Sri Jagadguru Renukacharya
College for Women

1/D, 59 ‘C’ Cross, IV ‘M’ Block, Rajajinagar, Bengaluru - 560 010

Self Study Report

Cycle - III

Submitted to :
National Assessment and Accreditation Council

Bengaluru
To Equip Women Students to become Self-Reliant, Intellectually Vibrant, Socially Committed, Spiritually Orient and Emotionally Mature Persons with Critical Conscience.
Sri Kollipaki Somanatha Jyothirlingavirbhutha
Adi Sri Jagadguru Renukacharya
Sri Jagadguru Renukacharya College for Women

Internal Quality Assurance Cell

Principal
Dr. H. M. Tejaswini

Co-ordinator
Ms. K. Mahalakshmi

Members
Ms. V. Radha
Dr. Anitha
Ms. S. C. Siddalingamma
Mr. M. N. Gurudutt
Ms. G. S. Roopa
Mr. R. Girisha

Advisor
Ms. S. Anita

Management Members
Dr. J. R. Vishwanath
Dr. L. S. Nandish

External Members
Dr. L. N. Seshagiri
Dr. V. Padmaja

Alumni Representatives
Ms. Rashmi
Ms. K. Namratha

Student Representatives
Kum. Swathi Baglae
Kum. B. N. Rashmi

Parent Members
Mr. M. S. Kamath
Mr. P. Girisha
S.J.R. College for Women takes immense pleasure in submitting the Self Study Report (SSR) of the college to NAAC, Bengaluru, for III Cycle of Re-Accreditation for further quality sustenance, enhancement and improvement of the college. The College established in the year 1990 owes its existence to the then President of S.J.R. Education Society, Prof. M.Shadaksharaswamy, a Doyen in the field of Education, conferred with Dr. Rajaramanna and Rajyotsava Award for his contribution to Science and Education. He laid the solid foundation for empowering women through education. He was instrumental in the college voluntarily approaching NAAC for quality assessment and accreditation way back in the year 2003. The process has strengthened our team spirit, participative management, quest for excellence, administrative systems and widened our horizons.

The college has an active IQAC cell which has been instrumental in routing all quality initiatives of the college. To give thrust to quality initiatives and enhancement, the college conducts external and internal academic and administrative audit annually. The college does not receive any financial assistance from the Government. Though it is received and recognized under 12(B) of UGC, development grants are not from the UGC. Nevertheless, the college in the year 2003 voluntarily approached NAAC to be assessed and was awarded ‘B’ Grade. Consequently in the year 2009, during the II cycle the college secured ‘B’ Grade with CGPA of 2.62.

Since the last accreditation, the college has accelerated its quest for quality enhancement by adopting and implementing diverse quality enhancing measures. The college has complied with most of the recommendations of the Peer Team. Preparation for III cycle has been an enriching experience. The report is the result of fruitful discussions and supportive inputs from the stakeholders of the college. The support and the total involvement of the steering committee and all the staff members have been invaluable in bringing out the report, which is duly acknowledged.
Executive Summary

SJR College for Women located centrally at the Rajajinagar entrance is a landmark building with a reckoning tradition of 25 years. It is a well-known institution in Bengaluru that has been serving to empower women students and enable them to acquire skills for a better future. The college has a healthy mix of all classes and categories and caters to the educational needs of young women at an affordable cost.

Established in the year 1988 by SJR Educational Society (SJRES) as a PU College, the foundation stone was laid in 1990 for the degree college. Since then the college has come a long way to celebrate its Silver Jubilee in the year 2015. SJRES has under its umbrella, Public Schools, PU Colleges, UG Colleges with PG Courses and Law College. The college has walked many a miles, built brick by brick as envisioned by the former President Prof. M. Shadaksharaswamy-an academician and administrator par excellence. Late Prof. Sharadamma, Founder Principal and Director of Studies had been the guiding force whose spirit of service is upheld in all the activities of the College even today. President, Prof. Uday Shankar and the Board of Executive Committee members have been very crucial in the metamorphosis of the college and are instrumental for acquiring social accreditation. Since its inception, the college has seen distinguished management members, Academic Director, Principals and dedicated faculty who have contributed for the reach, popularity and success the college enjoys today.

The hallmarks of SJRCW are loyalty and whole hearted commitment to the mission of moulding, chiseling and building the capacities of young women. This college has enabled its students to distinguish themselves in various fields of Humanities, Commerce & Science. SJRCW is affiliated to Bangalore University and is recognized by UGC, under section 2(f) and 12(B) in the year 2002. Though the College is a private and self financing College, it has successfully and voluntarily completed two cycles of Accreditation by NAAC. SJRCW has undergone the first accreditation by NAAC in 2003. In 2009, during the second cycle of re-accreditation it has been graded ‘B’ with CGPA of 2.62. The reaccreditation has substantially contributed to the quality and enhancement in all the operations of the college.

The college offers 5 UG Programmes, BA/BSC/BCOM/BCA/BBM and one PG programme in Commerce. Over the years, the college has successfully provided
several Add-on courses to enhance knowledge and skills of its students. The college plans to apply for PG Courses in Humanities in the academic year 2015-2016. True to its mission the college provides essentially student centric teaching-learning process with emphasis on overall, holistic development of student community. The college provides education to 943 students at UG level and 70 students at PG level from various parts of Karnataka. 48 dedicated faculty members, 05 administrative staff along with 12 support staff serve the college with great dedication and sincerity. The college is equipped with 09 laboratories, open access library, sports facilities, IQAC Cell, full-fledged Placement Cell-Disha, Women Empowerment Cell-Dhwani & other fora. The College IQAC has initiated & implemented a spectrum of activities to ensure curricular and co-curricular equilibrium. Every year the students have brought laurels to the college by garnering awards and prizes in various competitions and examinations. They have made the college proud with their performance in various cultural, co-curricular and extra-curricular competitions. The college has added 04 university ranks and many centum mark holders in individual subjects.

To foster competitive spirit among the students, the College makes value addition to their basic qualification through Certificate Courses, Vocational Courses, Diploma Courses in Web Content Authoring and Development, Spoken and Communicative English, Tally, Stress Management, Tailoring, Beautician and other courses. Teacher and students are encouraged to take up research activities and the students of SJRCW have kept up the research culture by receiving ‘Young Scientist award’ and a Science project ‘SPICE’ by VGST, Govt. of Karnataka. They have not only excelled in academics but also in sports and social service. The college has an active NSS unit, Student Welfare Committee-Samhita, Human Rights Cell-Sanchalana, and other units ensure the sensitization of students towards nurturing values of selfless service and responsibilities, a concern for socio – ecological issues.

**CRITERION I : Curricular Aspects**

The College has a clear vision and mission in accordance with the global requirement and all the programmes are well planned to make the curriculum effective. The College offers 05 UG programmes – B.A., B.Sc., B.Com, B.B.M and B.C.A. with 08 combinations and one Postgraduate programme - M.Com, affiliated to Bangalore University. All the programs are semester based. Bangalore University has introduced Choice based Credit System from the year 2014-15 and the same is followed.
Being an affiliated college, the institution does not have flexibility in developing curriculum. Every effort is made for effective delivery of the curriculum. The curriculum is strengthened and supplemented by three UGC Sponsored add-on courses. Offering varied Advanced Skill Oriented Programmes and Courses to increase employability & entrepreneurship, the institution caters to the needs of dynamic employment market.

To make the curriculum more effective, the College conducts various value added programmes, seminars, workshops. The faculty members are encouraged to take part in Syllabus/Orientation Workshops. Teachers who are members of Board of Studies are consulted on academic matters, curriculum design and development.

Field studies, Industrial visits, surveys, project works ensure skill development in relevant subject areas of study. The students’ excellent performance has resulted in some of them securing ranks and gold medals.

Activities conducted by various Fora like, NSS, Pruthvi – Nature Club, Dhwani – Women Empowerment Cell, Sanchalana – Human Rights Cell, Jaagruthi Vedike etc, stress the commitment to cross cutting issues such as gender, environment, human rights and aim at developing talents of students and thereby make them responsible citizens.

All our decisions, both academic and non academic are on the basis of formal and informal feedback from students, parents, alumni and staff. The institution envisions to widen the scope of UG and PG programmes by starting more skill oriented Diploma and Certificate Courses.

**CRITERION II: Teaching-Learning and Evaluation**

The admission process is transparent as single window system is followed. Admissions to the courses are made as per Bangalore University Regulations & CBCS norms. All the eligible candidates irrespective of caste, creed and religion are admitted. Financially weaker section students are encouraged to pursue education through the scholarships by the Management and personal financial assistance by the teachers.

The faculty members are competent and committed supporting pillars of the Institution. The selection of the staff is made by the committee consisting of Academic director, Principal and HOD through the examination of the subject knowledge & scrutiny of demonstration and panel interview. A conducive atmosphere of the college motivates the staff to bring out the best in them. Among permanent teaching faculty 2 are Doctorates, 6 are pursuing Ph.D and remaining faculty are post graduates in
respective areas with M.Phil /NET/SLET. It has organized various seminar and workshops from 2009 – 2014. Several eminent personalities as resource persons have visited the college and contributed to the intellectual growth of staff and students.

The review of the Teaching- Learning is based on Lesson plan, work diary, semester wise test and examination conducted for students. The Faculty members are updated by the concerned HOD and Principal after collecting and consolidating the students’ Feedback. The teaching-learning process in the college is essentially student- centric and emphasizes the holistic development of students. The process of teaching-learning is fortified by increasing ICT facility, updating library resources and having a successful mentoring system in place. Guest lectures, skill development workshops, educational tours, screening movies with good messages, encouraging project work/ Internship and above all congenial student-teacher relationships have made learning an enjoyable experience. Thus students are enabled to accomplish academic excellence. The effectiveness of teaching learning is reflected in the pass percentage, in proportion of first class holders and university ranks secured. The experienced faculty members continuously endeavor to impart the knowledge to groom the students towards industry requirements and higher education.

CRITERION III: Research, Consultancy and Extension

The college is not a recognized research centre of either the affiliating University or any other agency at the moment. However, the college has a research committee to encourage research culture among faculty and students. The college has permanent affiliation and is recognized under 2(f) and 12(B) of the UGC act of 1956. Under VGST (Govt. of Karnataka) research fund for Student Minor Research Project-SPICE in Chemistry is sanctioned. 10 Minor Research Project proposals have been submitted to UGC. About 20 short communications and conference proceedings have been published by faculty members from 2009 to 2014. Research papers of the faculty are published in the e-journals, conference proceedings and details are given in the college newsletter and website.

The Management, Principal and the Research Committee encourage faculty members to involve in the research oriented activities and register for Ph.D. As a result 06 faculty members have enrolled themselves for the research programmes. The faculty members guide students in their projects as per the curricular requirements of the University. Various departmental newsletters- Voice, Convoke, Sublime, Nudideepa, Spectrum, Techtonics and others are published every year. Students and staff contribute significantly to the college magazine ‘Manonmesha’. Several Add-On Courses-‘Web Content Authoring and Development’ and ‘Accounting Management system using IT’ etc. are conducted for students benefit.
The faculty members are actively engaged in consultancy services as subject experts, BOS and BOE members. Most of the consultancy services are offered on honorary basis. The college has linkages with various organizations like Department of Kannada and Culture, All India Democratic Women’s Association, Samskrutha Bharathi, Chintana Prakashana and Breakthrough Science Society.

**CRITERION IV: Infrastructure and Learning Resources**

The college has adequate Infrastructure for all the academic and extracurricular activities with built up area of 14954.641 sqft. Students are provided with adequate facilities like proper furniture, RO purified water, canteen facilities with hygiene food and at subsidized rate. The college has four floors with well equipped technology and learning spaces, laboratories, library, 3 computer labs, auditorium with state of the art facilities, seminar hall, open air theatre, Gymnasium, sports equipments and play ground. The college provides ICT facilities; there are about 19000 books, 49 periodicals, 100 DVD’s and 6000 books in reference section. INFLIBNET N-List programme is made available to the staff. Computers are maintained and upgraded through annual maintenance contract. Equipments and building are maintained by the Engineering department of SJRES.

**CRITERION V: Student Support and Progression**

The institution is established with a motto of educating girl students belonging to economically weaker sections of the society. The fees charged for the courses are quite reasonable and affordable. Facilities like paying admission fees in installments, Scholarships and endowment prizes are provided to enable economically weaker students to pursue education.

The college has the requisite provisions which facilitate progression of students towards higher education and employment. The students admitted to the degree courses have opportunity to take up Add on Courses and other self financed courses run by the college. They are provided with Canteen facility, Stationery stores, Health unit with a qualified doctor, counseling services etc.

Students have an opportunity to engage in both indoor and outdoor sports. Encouragement is given to outstanding sports persons by providing endowment awards.

The events at the departmental level like guest lectures, workshops, and industrial visits are designed to supplement quality teaching and personality development of the students. The college is proud to mention that some of the students have secured university ranks.
Counselling Cell-Sakhi, Women Empowerment Cell-Dhwani, Human Rights Cell-Sanchalana, Placement Cell-Disha have been constituted to ensure professional, personal, psycho-social well being of the students. The college magazine Manonmesha, and departmental newsletters Utthana, Voice, Convole, Techtonics, Spectrum, Nudideepa, Sambandh, Sublime and Spandan provide a platform to the students to share their views on general and subject related issues.

The institution has a functional Placement Cell-Disha. Many of our students have been benefited and are placed in reputed organizations and companies. Periodically “Alumni Meet” is held to chalk out the programmes of the association. Alumni working in various organizations arrange for career guidance programmes and help in placing our students.

The individual talents are nurtured and channelized through numerous fora activities which effectively support the student’s optimal progression right from entry level to the exit level.

**CRITERION VI: Governance and Leadership**

The institution is established with a vision “In pursuit of excellence”. Since inception it has been working with a mission of producing competent women of quality and values of life.

The management with its president and members dedicated to the cause of education take keen interest in the development of the Institution. The College resorts to adapt and evolve the administrative system of parent University. The Principal being the head of the Institution decides routine matters, strategic and vital matters are decided through governing council meeting headed by the Chairperson and implemented at every departmental level by forming separate committees/cells/fora. Autonomy is encouraged and periodical reporting system ensures accountability. Staff and students welfare schemes are practiced. Professional development programmes are arranged for the faculty.

The donations received from philanthropists are utilized for providing endowment scholarships to students. The SJR Education Society makes the budget provision to fulfill the institution’s objectives. At the end of the accounting year the accounts are audited by both internal and external auditors.

**CRITERION VII: Innovative and Best Practices**

The college has conducted an audit to assess environmental practices in the campus. Nature Club of the college-PRUTHVI comprises faculty and student members to look
after the concept ‘Go-Green’. The committee regularly assesses the Environmental Practices followed in the institution like, Plastic free zone, cleanliness drive in and around the campus, planting of saplings around the campus, Rain water harvesting and awareness on energy conservation.

In order to empower women students to face global challenges, the college has introduced several innovations in academics, administration, co-curricular, extracurricular and in extension areas. Departmental Newsletters, PG course in Commerce, INFLIB Net N-List Programme have been provided to enrich academics. Apna Desh association, Gandhi Study centre and other associations have been initiated in the college to create awareness and make students socially responsible. Staff are provided with ESI and Medical assistance. Through ‘Renuka Datti’-student welfare fund, various kinds of scholarships are offered to students.

To provide academic, social, moral and psychological support to women students throughout their stay in the college, the Mentoring system-DIKSOOCHI is in place. The Mentors care for the individual students to ensure holistic development. Students thus are helped to become enabled & empowered women.

RENUKA RANGA the student’s performing Art’s unit of the college promotes the cultural and regional folk arts and literature. It ensures development of Leadership qualities, Team spirit and inter-personal skills. Students are trained to enact, compose and produce socially relevant issues through RENUKA RANGA. The outcome of this forum is unfathomable in terms of social credit.

**STRENGTHS:**

- Committed and competent faculty.
- Well connected and centrally located campus.
- An educational system which enables young women’s employability, good socio-cultural relations and empowerment.
- Provide quality education at an affordable cost.
- Well aerated spacious classrooms, upgraded laboratories, state of the art auditorium and other facilities.
- Consistent good results.
- Through effective training and interface with industry Disha-Placement Cell enhances employability.
- The stakeholders share cordial interpersonal relationships.
- Student welfare schemes/services are in place.
WEAKNESSES:
- Limited research activities.
- Need to enhance Staff Consultancy Services.
- Space constraint for regular athletic activities.

OPPORTUNITIES:
- Linkages and MOU’s with regional & national institutions.
- Research/teaching collaboration with reputed institutions of higher learning.
- Introduction of several job and skill oriented courses.
- Establish more number of smart classrooms.

CHALLENGES:
- Competition due to mushrooming government colleges in the neighbourhood.
- Motivating students towards research/higher learning.
- Retaining/attracting experienced faculty.
- Sustaining courses in Humanities and Science streams.

FUTURE PLANS:
- To introduce Post Graduate Programmes in Humanities.
- To establish linkages with National Premier Institutes.
- To accelerate collaborative research activities.
- To conduct National Level Conferences.
- To establish Centre for Women Studies.
POST ACCREDITATION INITIATIVES

Recommendations made by the NAAC peer team during the II cycle of accreditation and the measures initiated by the college:

1. **Increase focus on research projects and support to faculty for research**:
   - In order to promote research culture among staff and students, two days state-level seminar on ‘Quality sustenance and enhancement through promotion of research culture in Colleges’ was organized on 5th and 6th October 2010.
   - To emphasize on research activities space for ‘Internal Research Centre’ has been earmarked in the reading room wing of the library. It is provided with computers, internet, Wi-Fi facility, printer, copier, e-books and e-journals through INFLIBNET N-List Programme for access by faculty and students.
   - All the staffrooms have been provided with computers with internet and Wi-Fi facility.
   - Provision is made for: relaxation in working hours, examination and other committee work, adjustment of timetable, financial assistance for attending seminars, conferences and presenting papers.
   - Such initiatives of the college has resulted in
     - 38 papers by faculty and 12 papers by students have been presented in the national and international seminars and conferences and 26 papers are published.
     - 10 proposals for minor-research projects have been submitted by the staff to UGC.
     - A Student research project is sanctioned in Chemistry by VGST-DST.
     - 76 in-house projects have been completed by students.
     - Since 2009, 116 conferences/seminars/workshops have been attended by staff and 321 by students.

2. **Increase collaborative linkages with other institutes for teaching/research**:
   - In order to keep abreast with latest information in different fields, guest lectures by academicians/experts from institutions of higher learning like IISc, Bangalore University, University of Agricultural sciences, Institute for Social and Economic Change, CNBRC, Centre for Liquid Crystals and Research, Planetarium are organized.
   - The college has established linkages with organisations/ institutions like CNBRC, Bio-Organics, CE-CHEM pharmaceuticals, AWAKE, Vijaya Metal
3. Develop facilities for attracting students from outside states:

   To attract students from across the country, the college has adopted measures such as:

   - Advertisements in national newspaper at the time of admission.
   - Strengthened physical facilities like hostel, canteen and medical facility.
   - Payment of admission fees in installments.
   - Scholarships from SJRES, Student welfare fund and Endowment fund.
   - Offer various value addition courses.

4. Initiate hostel facility.

   - The hostel facility is made available at Sarpabhushana mutt hostel.
   - Information about close-by hostels is provided to outside state students.

5. Expand facility for outdoor games—a play ground, a multi-gym.

   - As the college is located in the Central part of Bengaluru, scope for expanding the space for outdoor games is non-existent. However, the institution has made arrangements to use RPA grounds for athletics. Annual athletic meet is held every year in RPA grounds.
   - Gymnasium facility is in place.
   - The college play-ground is used for Volleyball, Throwball, Kabaddi, Cricket and Kho-Kho.


   - The Entrepreneurship Development Cell ‘Unnati’ is established in association with AWAKE. Under Unnati, awareness campaigns, training and guiding sessions, exhibition of products manufactured by members of AWAKE are organized.
   - Linkages with IL&FS, Institute of Tally Academy, AIDWA, KSDL, Kurl-on, Commerce Champions, AWAKE, Think & Ink Science Education and Research Foundation, CNBRCDD, Vijaya Metal Finishers Pvt.Ltd., CE-CHEM Pharmaceuticals, Bio-organics Department of Kannada and Culture, Kannada Janapada Academy, Bendre Pratishtana, Ranga Samsthana, Goud &Co., Bangalore Medical and Services Trust, Suguna Narayana Heart Centre and Spandana Hospital have been established.
   - Establishment of Gandhi Study Centre, Youth Red Cross and Apna Desh Association.
7. **Welfare measures for employee essential.**
   - Medical Assistance like health check-up camps by Suguna Narayana Health Centre, Netradhama Eye Hospital, Vasan Eye Care Hospital, Khushi Dental Care and Narayana Hrudayalaya.
   - Staff are provided with maternity leave benefits.
   - Provident fund and Gratuity facilities are provided.
   - Through Staff Assistance Fund, loan facilities at a lower rate of interest are provided.
   - Through C.N.Sharadamma Benevolent Fund, part of the medical expenses incurred by the staff are reimbursed.

8. **Feedback mechanisms to be strengthened.**
   - Feedback is obtained every semester formally through feedback forms and informally through meetings and interactions.
   - A feedback format is in place for collecting information about curriculum facilities provided, quality of teaching, library, canteen, sports facilities, co-curricular and extra-curricular activities.
   - Feedback from parents and other stakeholders are obtained in the meetings held for them.

9. **Computer to be provided to every department and two more computers to the library.**
   - All the staff-rooms are provided with computers and Wi-Fi facility.
   - Internal Research Centre is equipped with computers and internet facility.
   - Computers have been added in the library with Wi-Fi and OPAC facilities.
   - INFLIBNET N-List Programme is provided.

10. **Staff/faculty pay structure to be improved.**
    - In the Past few years, management has increased the pay scales of staff considerably.
    - All non-teaching staff gets EL and ESI facility.

11. **Language Lab recommended.**
    - Exclusive Digital Language Lab with ‘Clarity Clear Pronunciation’ software and S-Net software, has been set up to gain language competency and proficiency.

12. **PG programme in M.Com and MCA may be introduced.**
    - PG course in Commerce has been introduced in 2013.
Profile of the College

1. Name and address of the college:
   Sri Jagadguru Renukacharya College for Women
   No. 1/D, 59th ‘C’ cross
   4th ‘M’ Block Rajajinagar, Bengaluru- 560 010, Karnataka
   Website : www.sjrcw.edu.in

2. For communication:
   Office:
   Dr. H.M. Tejaswini
   Principal
   Phone : 080-23359474
   Res : 080-23182931
   E-mail : principal@sjrcw.edu.in
   Mobile : 9036474580
   Smt. Mahalakshmi K
   Steering Committee Co-ordinator
   Phone : 080-23303463
   Website: www.sjrcw.edu.in
   E-mail : lakshmisharmadha@gmail.com
   Mobile : 9844297624

3. Status of the Institution:
   Affiliated College
   Constituent College
   Any other (specify)

4. Type of Institution:
   a. By Gender
      i. For Men
      ii. For Women
      iii. Co-education
b. **By Shift**
   i. Regular
   ii. Day ☑
   iii. Evening ☐

5. **It is a recognized minority institution?**
   Yes ☐
   No ☑

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

6. **Sources of funding:**
   - Government ☐
   - Grant-in-aid ☐
   - Self-financing ☑
   - Any other ☐

7. a. **Date of establishment of the college:** 01-04-1990
   b. **University to which the college is affiliated /or which governs the college**
      (If it is a constituent college) : Bangalore University
   c. **Details of UGC recognition:**

<table>
<thead>
<tr>
<th>Under Section</th>
<th>Date, Month &amp; Year</th>
<th>Remarks (If any)</th>
</tr>
</thead>
<tbody>
<tr>
<td>i. 2 (f)</td>
<td>18-06-2002</td>
<td>The college is receiving central assistance only for teacher oriented schemes and programs.</td>
</tr>
<tr>
<td>ii. 12 (B)</td>
<td>18-06-2002</td>
<td></td>
</tr>
</tbody>
</table>

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. **Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)**

Nil
8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes ☐ No ☑

If yes, has the College applied for availing the autonomous status?

Yes ☐ No ☑

9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)?

Yes ☐ No ☑

If yes, date of recognition: …………………… (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes ☐ No ☑

If yes, Name of the agency …………………… and

Date of recognition: …………………… (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

<table>
<thead>
<tr>
<th>Location</th>
<th>Urban, Rajajinagar, Bengaluru-10, Karnataka</th>
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</thead>
<tbody>
<tr>
<td>Campus area in sq. mts.</td>
<td>121.74 Sq.Mts</td>
</tr>
<tr>
<td>Built up area in sq. mts.</td>
<td>1389.333 Sq.Mts</td>
</tr>
</tbody>
</table>

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex with infrastructural facilities : ☑
- Sports facilities
  - Play ground ☑
  - Swimming pool ☑
  - Gymnasium ☑
Hostel

- **Boy’s Hostel**
  i. Number of hostels
  ii. Number of inmates
  iii. Facilities (mention available facilities)

- **Girls’ Hostel**
  i. Number of hostels
  ii. Number of inmates
  iii. Facilities (mention available facilities)

- **Working women’s hostel**
  i. Number of inmates
  ii. Facilities (mention available facilities)

- **Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise)**
  - Cafeteria —
  - Health centre –

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance…….

Health centre staff –

<table>
<thead>
<tr>
<th>Staff</th>
<th>Full time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qualified doctor</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Qualified Nurse</td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>

- Facilities like book shops
- Transport facilities to cater to the needs of students and staff
- Animal house
- Biological waste disposal
- Generator or other facility for management/ regulation of electricity and voltage
- Solid waste management facility
- Waste water management
- Water harvesting
12. Details of programmes offered by the college (Give data for current academic year)

<table>
<thead>
<tr>
<th>Programme Level</th>
<th>Name of the Programme/ Course</th>
<th>Duration</th>
<th>Entry Qualification</th>
<th>Medium of instruction</th>
<th>Sanctioned/ approved instruction</th>
<th>No. of students admitted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under-Graduate</td>
<td>B.A., B.Sc, B.Com, BBM, BCA</td>
<td>3 years</td>
<td>II PUC</td>
<td>English</td>
<td>Copy enclosed</td>
<td>943</td>
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<tr>
<td></td>
<td></td>
<td>6 semesters</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Post-Graduate</td>
<td>M.Com</td>
<td>2 years</td>
<td>Degree</td>
<td>English</td>
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<td></td>
<td></td>
<td>4 semesters</td>
<td></td>
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<tr>
<td>Integrated</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<tr>
<td>Programmes</td>
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<tr>
<td>Ph.D</td>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Phil.</td>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certificate</td>
<td>courses</td>
<td>3</td>
<td>1 year</td>
<td>II PUC</td>
<td>English</td>
<td>-</td>
</tr>
<tr>
<td>UG Diploma</td>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>PG Diploma</td>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Any Other</td>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td>-</td>
</tr>
</tbody>
</table>

13. Does the college offer self-financed Programmes?

Yes ☑ No □

If yes, how many? All Programmes

14. New programmes introduced in the college during the last five years if any?

Yes ☑ No □ Number : 1

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Departments</th>
<th>UG</th>
<th>PG</th>
<th>Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science</td>
<td>Physics, Chemistry, Mathematics, Computer Science, Botany, Biotechnology</td>
<td>☑</td>
<td></td>
<td>–</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>–</td>
</tr>
<tr>
<td>Arts</td>
<td>History, Economics, Political Science, Sociology, Psychology, (Optional) English</td>
<td>☑</td>
<td></td>
<td>–</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>–</td>
</tr>
<tr>
<td>Commerce</td>
<td>Commerce, Business Management</td>
<td>☑</td>
<td>☑</td>
<td>–</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>–</td>
</tr>
<tr>
<td>Any Other</td>
<td>UGC Add-on course(Web Content Authoring and Development, Accounting Management System using IT and Stress management)</td>
<td>☑</td>
<td></td>
<td>–</td>
</tr>
</tbody>
</table>
16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com…)
   a. annual system
   b. semester system : 6
   c. trimester system

17. Number of Programmes with
   a. Choice Based Credit System : 6
   b. Inter/Multidisciplinary Approach
   c. Any other (specify and provide details)

18. Does the college offer UG and/or PG programmes in Teacher Education?
   Yes ☐ No ☑
   If yes,
   a. Year of Introduction of the programme(s)......................... (dd/mm/yyyy) and number of batches that completed the programme
   b. NCTE recognition details (if applicable)
      Notification No.: ..................... Date: ....................
      (dd/mm/yyyy). Validity:..................
   c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?
      Yes ☐ No ☑

19. Does the college offer UG or PG programme in Physical Education?
   Yes ☐ No ☑
   If yes,
   a. Year of Introduction of the programme(s)......................... (dd/mm/yyyy) and number of batches that completed the programme
   b. NCTE recognition details (if applicable)
      Notification No.: ..................... Date: ....................
      (dd/mm/yyyy). Validity:..................
   c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?
      Yes ☐ No ☑
20. Number of teaching and non-teaching positions in the Institution

<table>
<thead>
<tr>
<th>Positions</th>
<th>Teaching faculty</th>
<th>Non-teaching staff</th>
<th>Technical staff</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Professor</td>
<td>Associate Professor</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td></td>
<td>M</td>
<td>F</td>
<td>M</td>
</tr>
<tr>
<td>Sanctioned by the UGC / University / State Government</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Yet to recruit</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Sanctioned by the Management/ Society or other authorized bodies</td>
<td>—</td>
<td>—</td>
<td>02</td>
</tr>
<tr>
<td>Yet to recruit</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
</tbody>
</table>

21. Qualifications of the teaching staff:

<table>
<thead>
<tr>
<th>Highest qualification</th>
<th>Professor</th>
<th>Associate Professor</th>
<th>Assistant Professor</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td>Permanent teachers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D.Sc./D.Litt.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>02</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>PG</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>04</td>
</tr>
<tr>
<td>Temporary teachers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>PG</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>08</td>
</tr>
<tr>
<td>Part-time teachers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>PG</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>03</td>
</tr>
</tbody>
</table>
22. Number of Visiting Faculty /Guest Faculty engaged with the College

07

23. Furnish the number of students admitted to the college during the last four academic years.

<table>
<thead>
<tr>
<th>Categories</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Year 5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>M</td>
<td>F</td>
<td>M</td>
<td>F</td>
<td>M</td>
</tr>
<tr>
<td>SC</td>
<td>65</td>
<td>83</td>
<td>88</td>
<td>94</td>
<td>98</td>
</tr>
<tr>
<td>ST</td>
<td>06</td>
<td>12</td>
<td>11</td>
<td>12</td>
<td>10</td>
</tr>
<tr>
<td>OBC</td>
<td>742</td>
<td>754</td>
<td>748</td>
<td>711</td>
<td>665</td>
</tr>
<tr>
<td>General</td>
<td>266</td>
<td>268</td>
<td>279</td>
<td>279</td>
<td>294</td>
</tr>
<tr>
<td>Others</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>1079</td>
<td>1117</td>
<td>1126</td>
<td>1096</td>
<td>1067</td>
</tr>
</tbody>
</table>

24. Details on students enrollment in the college during the current academic year:

<table>
<thead>
<tr>
<th>Type of students</th>
<th>UG</th>
<th>PG</th>
<th>M. Phil.</th>
<th>Ph.D.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students from the same state where the college is located</td>
<td>938</td>
<td>68</td>
<td>-</td>
<td>-</td>
<td>1006</td>
</tr>
<tr>
<td>Students from other states of India</td>
<td>05</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>05</td>
</tr>
<tr>
<td>NRI students</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Foreign students</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>943</td>
<td>68</td>
<td>-</td>
<td>-</td>
<td>1011</td>
</tr>
</tbody>
</table>

25. Dropout rate in UG and PG (average of the last two batches)

UG : 28          PG : 01
26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component Rs. 22,385
(b) excluding the salary component Rs. 6740

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes ☐ No ☑

If yes,

a) Is it a registered centre for offering distance education programmes of another University

Yes ☐ No ☑

b) Name of the University which has granted such registration.

c) Number of programmes offered

d) Programmes carry the recognition of the Distance Education Council.

Yes ☐ No ☑

28. Provide Teacher-student ratio for each of the programme/course offered

<table>
<thead>
<tr>
<th>Programme</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Com</td>
<td>1:51</td>
</tr>
<tr>
<td>BA</td>
<td>1:20</td>
</tr>
<tr>
<td>B.Sc</td>
<td>1:9</td>
</tr>
<tr>
<td>BBM</td>
<td>1:20</td>
</tr>
<tr>
<td>BCA</td>
<td>1:15</td>
</tr>
<tr>
<td>M.Com</td>
<td>1:25</td>
</tr>
</tbody>
</table>

29. Is the college applying for

Accreditation: Cycle 1: ☐ Cycle 2: ☐ Cycle 3: ☑ Cycle 4: ☐

Re-Assessment: ☐
30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

   Cycle 1: 16/09/2003 Accreditation Outcome/Result ‘B’
   Cycle 2: 30/09/2009 Accreditation Outcome/Result ‘B’

31. Number of working days during the last academic year.

   290

32. Number of teaching days during the last academic year

   (Teaching days means days on which lectures were engaged excluding the examination days)

   180

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

   IQAC 01/07/2002

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC

   
   AQAR (i) 19/09/2011
   AQAR (ii) 19/09/2011
   AQAR (iii) 30/09/2012
   AQAR (iv) 30/09/2013
   AQAR (v) 17/03/2015

35. Any other relevant data (not covered above) the college would like to include.

   (Do not include explanatory/descriptive information)
CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution and describe how these are communicated to the students, teachers, staff and other Stakeholders.

Vision: ‘In Pursuit of Excellence’


Objectives:

- To Foster in Women Students a Commitment to Excellence, Service and Leadership that Creates Values for them and the Institution.
- To Stimulate Creativity, Innovation, Entrepreneurship and Active Citizenship.
- To Strengthen Disciplines, Research Activities and Academic Programmes.

The Vision, Mission and Objectives of the Institution are communicated to students through:

- Prospectus of the College
- Strategically located boards in the campus
- Emphasizing in the college orientation programme
- Publishing in the College Website
- Observing National Festivals, NSS and Youth Programs, important days that nurture values, culture, national goals etc
- The faculty of the college orient the students towards the Vision, Mission and Objectives of the College in their interactions
- Parents, Alumni and other important stakeholders are made aware of these during periodic interactions with them
1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

The college follows curriculum provided by Bangalore University. The IQAC of the college is very effective in the deployment of action plans for effective implementation of the curriculum. The IQAC, concerned HODs and various Committees adopt the following strategy: Direct members of the departments and committees to prepare an academic calendar covering various activities for the entire semester which includes lecture hours, topics to be taught and other co-curricular activities to be conducted during the year.

- The Heads of the departments distribute syllabi among the faculty members of the department.
- All the faculty members are given work diaries in which they chalk out the teaching plan for the semester which is scrutinized by the Heads of the departments and Principal at the end of every month.
- Periodic meetings are conducted by heads of the departments and Principal to review the action plans.
- The examination committee provides schedule for tests at the beginning of each Semester.
- Extra classes are handled to complete the syllabus.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

- The University conducts Orientation and Refresher Courses in specific disciplines/subjects/faculty.
- Some of the faculty members are Members of Boards of Studies of Bangalore University, Tumkur University and autonomous colleges.
- Work/Study Manuals are provided by the University for various programmes (syllabus copies that contain information about reference books, number of hours to be allotted for topics etc).
- Whenever the University introduces new syllabi, it organizes workshops to train teachers for the effective implementation of the new curriculum. The Institution encourages faculty members to participate in such workshops and academic conferences by providing OOD facility.
1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the curriculum provided by the affiliating university or other statutory agency.

- Teachers of the college attend all the subject-related workshops conducted by the University, Board of Studies or other Subject Associations.
- Teachers are encouraged to prepare systematic plans for curriculum delivery after thorough discussion in the departments.
- Special guest lectures are arranged whenever teachers feel the need to supplement the curriculum and the regular classroom interaction.
- Student group presentations, classroom quiz, student seminars, peer teaching and peer learning are encouraged.
- Updating laboratory facility (purchase of adequate equipment).
- ICT facility with internet connected computers is provided in staff rooms.
- Adequate library and INFLIBNET N-List resources are provided for the benefit of faculty members.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

- The institution constantly interacts with the affiliating university for effective and smooth operationalisation of the curriculum.
- The teachers interact with various academic bodies during meetings of Boards of Studies and Board of Examinations. Suggestions and guidelines of the boards are incorporated in classroom teaching.
- Industry experts are invited to provide theoretical knowledge as well as practical experience to the learners.
- The faculty members of the college attend seminars, conferences, workshops and symposia during which they interact and network with other stakeholders.
- The various departments of the college organize programs related to their discipline.

Examples:
1. Workshop on “Financial Planning for Young Investors” and “Career Prospects” by Sukanya Hegde, Certified Financial Educational Trainer, SEBI.


5. Presentation on “Professional Courses” by Sai Krishna Vyas Tumuluri, Managing Director, Commerce Champions, Learning and Career Solution Pvt.Ltd.


8. Career guidance on “GIS” by Edge Map Software Pvt Ltd., Basaveshwaranagar Bengaluru.

9. **Disha**- The Placement Cell interfaces with industries and to enhance employability, conducts training programs on aptitude training, group discussion and soft skills training.

1.1.6 What are the contributions of the institution and /or its staff members to the development of the curriculum by the university? (Number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.)

- The Feedback of students is taken in classrooms by subject teachers, feedback from teachers is got through discussions in the departments and presented at the syllabus related workshops organized by Bangalore University.

- Four of the faculty members are on the Boards of Studies of Bangalore University, Tumkur University and Autonomous Colleges. They take active part in framing, modifying and implementing the university syllabi of the degree courses.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If “yes”, give details on the process (Needs Assessment”, design, development and planning) and the courses for which the curriculum has been developed.

- Yes, the institution has established the tradition of providing additional need based programmes other than those introduced by the affiliating university. Discussions are held with various professionals about the opportunities in the emerging areas of knowledge.
- The need for starting Add on Courses was proposed by the faculty to UGC. The courses include,
  - Stress Management - Department of Psychology.
  - Web Content Authoring and Development - Department of Computer Science.
  - Accounting Management System using IT - Department of Commerce.
- Curriculum on the above courses were prepared by the faculty, taking help from outside experts. They have been approved by College Development Council (CDC).
- The institution is successfully running these programs.
- The college is also conducting the following self financing courses for the benefit of our students.
  - Spoken English and Communication Skills.
  - PACE of Business Program.
  - Skill development program certified by Sector Skill Councils and NSDC under STAR (Standard Training Assessment and Reward)
  - Oracle 10g
  - J2EE

1.1.8 How does institution analyze /ensure that the stated objectives of curriculum are achieved in the course of implementation?

The institution ensures that the stated objectives of the curriculum are achieved through:

- Student performance in internal tests and examinations, university examinations.
- Content comprehension through assignments, presentations and student participation in the class.
• Employability training by which there is an increase in the number of students getting placement in various companies.
• Participation of students in various activities within and outside the college. (Fests, conferences, symposia/seminars, workshops etc.)
• Overall performance of the college (Results, Placements, Stakeholder relationship).

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives, give details of the certificate/diploma/skill development courses etc., offered by the institution

- The following are the list of courses offered by the institution.

<table>
<thead>
<tr>
<th>Department</th>
<th>Course name</th>
<th>Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psychology</td>
<td>Stress Management (UGC Sponsored)</td>
<td>To prepare students to understand physiological and psychological effects of stress and thereby seek a career in counseling.</td>
</tr>
<tr>
<td>Computer Science</td>
<td>Web Content Authoring and Development (UGC Sponsored)</td>
<td>To prepare the students for a career in digital content authoring using web related technologies.</td>
</tr>
<tr>
<td>Commerce</td>
<td>Accounting Management System using IT. (UGC Sponsored)</td>
<td>To prepare the students for a career in corporate office.</td>
</tr>
<tr>
<td>English</td>
<td>Spoken English and Communication Skills</td>
<td>To develop students Language Competency and Proficiency</td>
</tr>
<tr>
<td>Computer Science</td>
<td>Oracle 10g</td>
<td>To prepare students for a career in Database Administration</td>
</tr>
<tr>
<td>Computer Science</td>
<td>J2EE</td>
<td>To prepare students in Advanced Java Technologies</td>
</tr>
<tr>
<td>Commerce</td>
<td>Skill Development Programme certified by Sector skills Councils and NSDC under STAR</td>
<td>To prepare the students for bank entrance exams and provide coaching on verbal tests and aptitude tests.</td>
</tr>
</tbody>
</table>

1.2.2 Does the institution offer programmes that facilitate twinning/dual degree?

If “yes”, give details.

- Since the institution is affiliated to Bangalore University, it does not have provision for dual degree or twinning programme to be offered to the students.
1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skill development, academic mobility, progression to higher studies and improved potential for employability

- Range of Core/Elective options offered by the University and those opted by the college
- Choice Based Credit System and range of subject options
- Courses offered in modular form
- Credit transfer and accumulation facility
- Lateral and vertical mobility within and across programmes and courses
- Enrichment courses

- The Institution offers courses like B.A, B.Sc, B.Com, B.B.M and B.C.A approved by the affiliating Bangalore University.

- **Language Options:** For 1<sup>st</sup> and 2<sup>nd</sup> degree students, two compulsory languages have to be taught. English is compulsory subject for all streams. Option is allowed among Kannada, Sanskrit and Hindi for the compulsory language.

- **Subject Options:** For BA Students option is offered among the following subject combinations. History, Economics and Political Science (HEP) History Economics and Sociology (HES), Economics, Sociology and Psychology (ESP) and Optional English, Sociology Psychology (Opt. Eng, Soc, Psy).

- **For B.Sc the following options are provided**
  - Physics, Chemistry, Mathematics (PCM)
  - Physics, Mathematics, Computer Science (PMCS)
  - Chemistry, Botany, Biotechnology

- For B.Com, B.B.M and B.C.A, subjects of study are specified by the Bangalore University.

- Environmental Science, Indian Constitution and Computer Fundamentals are compulsory subjects and they are studied by students of all streams, BA/BSC/BCA/BCOM/BBM between 1<sup>st</sup> semester and 4<sup>th</sup> Semester

- **Lateral and Vertical Mobility** across programmes and courses are granted by Bangalore University. The basic qualification to enter a degree course is a pass in +2 level or Pre University Course. But those candidates who have not taken +2 or PUC but have a three year Diploma Certificate after 10<sup>th</sup> standard especially with a diploma in commercial practice can join II BCom (III sem) directly.
• **Enrichment Courses** are also provided by the institution in the form of Add on Certificate courses like UGC sponsored courses and self-financed skill development courses.

• **Progression to higher studies:** The college started M.Com course in the year 2013-14.

1.2.4 Does the institution offer self-financed programmes? If “yes”, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

• The institution is an unaided college and therefore all programmes including B.A., B.Sc. B.Com. B.B.M. and B.C.A are self-financed.

• The admission procedure for all streams is in accordance with the requirements of the Bangalore University norms.

• The curriculum is designed by the Board of the Studies of the respective departments and sent to the Academic Council for approval. After approval, it is implemented in all affiliated colleges. The same procedure is applicable to the college.

• Since it is a self financed institution, the fee structure is fixed by the management and concessions are given on merit and requirement basis. A number of scholarships are also given by the management on merit-cum-means basis.

• UGC and State Government norms on minimum qualification for the lecturers are followed. However, preference is given to SLET/NET/Ph.D while selecting them through interviews and demonstration.

• Teachers’ salary is fixed by the management and annually revised.

• OOD is provided to staff members for attending workshops/seminars and paper presentation in the area of their specialization.

• Casual leave facility is provided to staff members for the academic year.

1.2.5 Does the college provide additional skill oriented program, relevant to regional and global employment markets? If “yes” provide details of such program and the beneficiaries.

• Yes, the college provides additional skill oriented programs and also UGC sponsored add on courses (Stress Management, Web Content Authoring and Development and Accounting Management System using IT) for the benefit of the students. The beneficiaries are the undergraduate students.
Various seminars aimed at personality development and career guidance are arranged for all students. Departments of English, Commerce, Management and Computer Science arrange guest lectures on Communication Skills, Team Building, Time Management, Interview Skills and others.

The Institution arranges interclass activity conducted by different departments which provides an opportunity to the students to enhance their skills and confidence levels.

All these have helped students to continue their higher studies and get placed in reputed companies.

1.2.6 Does the university provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice? If “yes”, how does the institution take advantage of such provision for the benefit of students?

The affiliating university does not allow programmes which provide combination of face-to-face and distance mode of education.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the university’s curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?

The curriculum for different courses designed by the Bangalore University are adopted by the college. The academic programs are synchronous with the goals and objectives of the institution. The college imparts knowledge that is relevant and of value to the students.

The students need to explore various avenues and in this endeavor the teachers use innovative methods and different materials in teaching. The faculty members hold discussions among themselves to evolve strategies to impart comprehensive knowledge in subjects taught.

Apart from the traditional chalk and talk method, CD’s, DVDs, PPTs, Internet surfing are used to complement and enrich the teaching and learning process.

Lectures, seminars, workshops etc. are organised in order to improve and enhance the teaching process.

Teachers are encouraged to attend workshops, conferences, seminars and upgrade information about current trends in their field of study.

Students are encouraged to attend seminars, workshops and participate in intercollegiate competitions to help them hone various skills.
Tests, assignments, short projects etc. help in evaluating and assessing student progress. Parent teacher meetings are held to aid student's progress. Poor students are counseled and achievers are prompted to aspire for better performance.

Field work and study tours are organized to enrich learning experience by the Departments of Botany and Biotechnology. Study tours are conducted by the Departments of English, Management, History, Sociology and Economics. Project based work is also given to students.

Personality Development Programs and Forum activities provide extra impetus to develop students’ skills.

Remedial classes are conducted for students to help them perform better in examinations.

The Department of Mathematics conducts International Chintana Maths examination in association with Chintana Prakashana Chitradurga since 2012.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

The university curriculum helps in building knowledge as well as skill quotient of the students. In addition to this, the college provides opportunities and platforms for entrepreneurship development programs.

Digital Language laboratory has been set up by the institution wherein the Department of English works to provide English language competency and proficiency through its Spoken English and Communication Skills Course.

The UGC sponsored Add On courses like Stress Management, Web Content Authoring and Development and Accounting Management System using IT, ensure overall personality development and enable skill development aimed at employability.

Disha -The Placement Cell organizes Aptitude training, Resume building, Group Discussion and interview skill development and other related skill development programs.

Seminars are organized wherein experts from industry are invited to share their corporate experience.

Field trips and Industrial visits are arranged to give the students a better insight into classroom learning.

Business laboratory gives practical exposure in accounting and banking.

Alumni of the college are invited to give presentation on career opportunities.
Examples:

2. On 3rd September, 2009, Workshop on ‘Career counseling and guidance’ by Institute of Chartered Accountants.
5. On 9th October, 2010, students of Psychology were taken for practical training in Psychiatric counseling therapy and treatment at Spandana Nursing Home.
7. On 28th February, 2013, Film show on ‘Space Travel Neutron Stars and Black Holes’
9. Resume Building and Interview Skills Workshop was conducted on 12th January, 2013.
11. On 8th February 2014, Students of III B.A. were taken for industrial visit to Karnataka Soap Factory.
13. From 2nd September, 2013 to 25th September, 2013, Drama Workshop by Mangala Rangayana Raghu was conducted for the benefit of students.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

- Gender issues: The college is exclusively run for the girl students with the noble purpose of empowering women and strengthening their place in the society. That apart the college has Women’s Empowerment Cell called DHWANI which aims to handle gender issues and train the girls in life skills.
Screening of movies such as “Mathrubhoomi”, “A Nation without Women”, “Water” and “Hush-Girls Don’t Scream”, are organized in collaboration with Women’s Rights Groups like MSS and AIDWA and problems related to gender issues are discussed.

Self employment courses like Tailoring, Handicrafts, Embroidery, Beautician, Lip balm and Body lotion making classes are conducted to instill confidence and enhance self worth.

Job skill training like Blood Profiling, Chart Exhibition on famous women personalities, Miracle Busting program to inculcate scientific temper among women students were conducted.

DHWANI - The Women Empowerment Cell organized self defense training course like Taekwondo for the students.

International Women’s Day is celebrated every year on March 8\textsuperscript{th} where friendly Cricket Match, Throw Ball Matches are held for staff of SJRCW and also competitions like Collage making, Jewellery design etc are conducted.

Climate Change: SCIENTIA, The Science Forum of the College works to create awareness among students about climate. A Lecture on ‘Climate Change Real or Hoax?’ was conducted on 14th March, 2013. Eco friendly cards on global warming were distributed by “Techno Vision”, The Computer Club of the College. Film shows and Collage Competitions are regularly conducted in the College.

Environmental Education: Environmental Science is a compulsory paper for degree students. Students of all Streams study this paper between 1\textsuperscript{st} semester to 4\textsuperscript{th} semester.

PRUTHVI: The Nature Club in the college conducts environment related lectures, seminars, video shows, competitions involving poster making, collage making, essay writing etc. Documentaries on ‘Earth the Power Planet’, ‘Discover Africa’, ‘Private Life of Plants’ were screened as part of activity of the club to bring awareness to the students. Talk on Women Healthcare, making Wealth out of Waste, Eco friendly Kits and participation in Anti-Tobacco Walkathon were some of the programs organized. Pruthvi: The Nature Club also displayed on the notice board charts related to scientific inventions on nature, solid waste management, wealth out of waste.

SANCHALANA -The Human Rights Cell of the college conducts essay writing competitions, video shows on anti ragging, power point presentation on human rights awareness and collage exhibition on human rights violation.
• JAAGATE RAHO CLUB was established for promotion of Electoral engagement and volunteerism on 9th March 2010.

• Under the auspices of “Jagruthi Vedike”, students had interaction with BBMP Commissioner, Sri. Shankarlinge Gowda, Sri. B. K Shivaram, Ex-Assistant Commissioner of Police and Dr. Ramesh of BMTC.

• **Indian Constitution** is a compulsory paper for undergraduate students of Bangalore University. This paper sensitizes students to Constitutional Rights and Responsibilities.

• **ICT** : The institution has LCD enabled halls, computer laboratories with internet facility. **Techno Vision** the Computer Club conducted Basic Computer Application Training Program for teaching and non teaching staff.

• **Techno Vision**, the Computer Club, has also conducted a seminar on Cloud Computing and Opportunities in the field of Networking in collaboration with Jetking on 26th February, 2011.

• “Web Content Authoring and Development” UGC Add-on Course is also conducted.

• Staff and students of Computer Science Department were encouraged to learn new and emerging technology J2EE, .Net on weekends for a period of three months and they were trained by Vikram Nagraj, Software Engineer iGATE Solutions.

• **INFLIBNET N-List** is also provided in the library for staff and students.

1.3.4 **What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?**

  - moral and ethical values
  - employable and life-skills
  - better career options
  - community orientation

**Moral and ethical values:**

• The college has an NSS unit and “SAMHITA”: The Student Welfare Committee that instills moral and ethical values among students.

• Events like campus cleaning, blood donation, visiting slums, participating in pulse polio campaigns, anti corruption movement, visiting old age homes, SOS, orphanages and school for blind are some of the activities regularly
undertaken to inculcate moral values.

- National Youth Week is observed from 12th January to 19th January of every year. Swami Vivekananda Birthday is observed on 12th January. On that day, lectures are conducted by eminent spiritual leaders (Bhavatharini Ashram, Ramakrishna Ashram, Brahmakumari Samaja and Rashtra Shakti Kendra).
- Book exhibition cum sale on personality development literature is conducted under the auspices of Bhavatharini Ashram.
- Debate reflecting ‘Ancient Indian Value Systems - Significance’, ‘Human Values is more important than Education’ was conducted.
- Lecture competition on “Ideal Persons of One’s Life”, essay writing on “Necessary Reformations in the Present Day Social Religious and Educational Fields”, “Our Women”, “Service” was conducted.
- Patriotic films “All Quiet on Western Front”, “Buddha – The Great Personality”, “Legend of Bhagat Singh”, “Hero”, a documentary on influence of Vivekananda on a college student were shown.
- Students contribute to student welfare fund which is used to help economically poor students of college to pay fees.
- Some of the lecturers give cash awards to highest scorers in University semester exams.
- Students have given valuable support and cooperation in the cause of disabled to ITRRODDD- Institute For Training, Relief, Rehabilitation of Disabled, Distressed and Disinherited children – Rangareddy District. A musical concert was held by blind youths from ITRRODDD on 17th January, 2011.
- Religious and National festivals are celebrated to inculcate cultural and patriotic feelings.
- **Employable Life Skills:** Different Departments of the College namely, Department of English, Computer Science, Commerce, Psychology and Management conduct courses that help in increasing confidence levels, technical writing skills and other important job skills.
- **Career options:** The institution invites leaders from different professions to guide the students on the options available to them for postgraduate studies and employment. Annual campus interviews are arranged by Dishar-Placement Cell through which many students get benefit by joining high value
professional courses and securing decent jobs.

- **Community Orientation**: Community service is promoted through varied service activities of NSS, like conducting camps in rural areas to create awareness in socio-economic issues among the people. The student members of Red Ribbon Club attended a workshop on AIDS awareness and moral values. Anti-corruption rallies, programmes in counseling government school students are organized.

1.3.5 **Citing a few examples enumerate on the extent of the use of the feedback from stake holders in enriching the curriculum?**

- Every department collects feedback from their students either in formal or informal way and discusses the drawbacks. In case of major problems, Principal and concerned authority will be informed.
- Meetings are held regularly with the Principal, the suggestions are carefully looked into and incorporated to improve the quality.
- Students’ feedback on curriculum is taken up by teachers and is presented in BOS meeting and syllabus workshops.
- Suggestions are given by stakeholders during orientation programs.
- Feedback is collected from the alumni on results and steps are taken to improve, quality of teaching.
- Feedback given by the parents during Parent Teacher meeting sessions, on curriculum, placement trends, teaching methodology is taken in to account.
- Based on such feedback, IQAC suggests and implements activities, value added courses etc to enrich the curriculum.

**Examples:**
1. Formation of Digital Language laboratory
2. Add-on courses.

1.3.6 **How does the institution monitor and evaluate the quality of its enrichment programmes?**

The institution conducts various enrichment programmes. Principal and IQAC members make sure that the academic programmes, the co-curricular and extra-curricular activities have relevance to the present day needs and issues. Moreover feedback is received from students, parents and alumni who help in monitoring and evaluating the quality.
1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the university?

As an affiliated college, the institution has limited role in the design and development of curriculum prepared by Bangalore University. However some faculty members are on the Boards of Studies constituted by the University and take active part in framing, modifying and implementation of syllabus.

- Smt. Prema, Head of the Department of Kannada, is on the Board of Studies of Bangalore University and has edited textbook for III and IV semester B.Com course of 2013-14.
- Dr. Anitha, Head of the Department of Sanskrit, is on the Board of Studies, Bangalore University and Tumkur University and has edited Textbooks of Bangalore University. They are a) Neethishatakam – III Semester, B.H.M Course, 2011; b) Dootavaakyam – IV Semester, B.B.M Course. 2011
- Most of the faculty members of the college have enrolled as members of Teachers’ Fora of their respective subjects which are associated with Bangalore University. Such fora periodically organize discussion meetings and workshops on development and improvement of curriculum and teaching.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on curriculum? If yes how is it communicated to the university and made use internally for curriculum enrichment and introducing changes/new programmes?

- Feedback on curriculum is obtained from students and alumni. The feedback is then analyzed by the senior faculty members of the college under the guidance of the Principal.
- Feedback is obtained from the faculty members based on their teaching experience and their exposure to global needs of the courses.
- Feedback is obtained from students on the usefulness and relevance of the courses. The Principal of the college has an informal feedback system regarding curriculum aspects and formally obtains information through distribution of structured questionnaires about the curriculum, infrastructure, quality and relevance of various aspects of the college.
1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?

- The following courses have been introduced from 2009-14.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Course</th>
<th>Year of Establishment</th>
<th>Rationale</th>
</tr>
</thead>
</table>
| 1     | M.Com                                                                  | 2013                  | ● To meet public and students demand.  
● Recommendations made by NAAC peer committee that visited the college in September 2009 and approval by LIC of Bangalore University. |
| 2     | Stress Management, UGC Sponsored Diploma Course                        | 2009-10               | To prepare students to understand physiological and psychological effects of stress and thereby seek a career in counseling.               |
| 3     | Web Content Authoring and Development (UGC Sponsored)                  | 2012-13               | To prepare the students for a career in digital content authoring using web related technologies.                                         |
| 4     | Accounting Management System Course using IT. (UGC Sponsored)          | 2012-13               | To prepare the students for a career in corporate office.                                                                               |
| 5     | Spoken English and Communication skills (Certificate Course)           | 2012-13               | To develop students Language Competency and Proficiency.                                                                               |
| 6     | Oracle 10g                                                             | 2010-11               | To Prepare Students for a career in Database Administration.                                                                          |
| 7     | J2EE                                                                   | 2009-10               | To Prepare Students in Advance Java Technology.                                                                                         |
| 8     | Skill Development Programme certified by Sector skills Councils and NSDC under STAR | 2013-14               | To prepare the students for bank entrance exams and provide coaching on verbal tests and aptitude tests. |
1.4.4 Any other information:

In order to enrich the curriculum and facilitate its successful implementation, the following activities were conducted in the college during the last five years by various departments/clubs/associations:

- Workshops conducted and attended: about 63
- Guest lectures conducted: about 36
- Industrial visits: about 10
- Field visits: about 13
- Drama workshops: about 5
- Documentary film shown: about 18
- Exhibitions: about 10
- Student presentations made: about 10
- Musical concerts held: about 4
- Chirantana Fests conducted: 04
2.1 Student Enrolment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

Adequate publicity for the college admission is given through:

- Advertisements in the newspaper
- Prospectus
- Website
- Display of banners in strategic areas of the locality at the time of admission
- Display board inside the college premises
- Word of mouth publicity
- Through alumni
- Notice board

The college ensures transparency in the admission process through:

- Issue of applications forms after notification in college website and college notice board.
- Acceptance of applications by the college office.
- Preparation of a list after the applications are sorted based on the various categories and merit.
- A notification of selected list of candidates is displayed on the college notice board.
- Any queries relating to admission are answered by the admission committee comprising of teachers and office personnel.
- Admission of candidates who decide to join (from the list already announced).
- Closure of admission once the sanctioned number of seats is filled.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex: i) merit ii) common admission test conducted by state agencies and national agencies iii) combination of merit and entrance test or merit, entrance test and interview iv) any other) to various programmes of the college.

- The students are admitted in accordance with the eligibility criteria prescribed by affiliating university as well as the reservation policy of the Government.
The admission committee scrutinizes the received applications, examines the supporting documents, verifies the eligibility criteria, notifies the shortlisted candidates, receives the challan for fees paid and admits the candidate. All enquiries regarding admission are addressed by the committee members. Applications are also available online.

Students who have excelled in sports, differently abled students, children of ex-servicemen and children of employees of the college are given due representation in admission besides ensuring admission to the students from the lower strata of the society.

The lateral admissions are given to first year and second year B.Com, if the student is qualified with the Job Oriented Course (JOC) and diploma in commercial practice respectively.

For postgraduate courses, admission is based on the marks obtained i.e., 50% marks secured in the core subject papers in all the six semesters in the previous qualifying examination.

### 2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city / district

Table showing minimum and maximum marks of students admitted (in %)

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum (%)</th>
<th>Maximum (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Com</td>
<td>50</td>
<td>93</td>
</tr>
<tr>
<td>B.B.M</td>
<td>50</td>
<td>78</td>
</tr>
<tr>
<td>B.A</td>
<td>35</td>
<td>89</td>
</tr>
<tr>
<td>B.Sc</td>
<td>35</td>
<td>92</td>
</tr>
<tr>
<td>B.C.A</td>
<td>50</td>
<td>80</td>
</tr>
<tr>
<td>M.Com</td>
<td>50</td>
<td>84</td>
</tr>
</tbody>
</table>

Comparison with some of the neighbouring colleges affiliated to Bangalore University indicated similar trends.

### 2.1.4 Is there a mechanism in the college to review the admission process and student profiles annually? If ‘Yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process?

The Principal, the admission committee and the college council review the quality of students admitted in the previous year, their performance in the I and II semester, the demand for UG and PG programmes and frame the admission policy for the next year.
- The review of student profile and Individual counseling by teachers at the time of admission to students and parents has helped in admitting the students to the right course.
- The departments whose programmes have very low demand have taken initiatives like orienting the PU students of sister institutions, counseling at the time of admission, requesting the management to retain the same fee structure. This has helped in improving admissions to few combinations.
- Owing to the constant review, the admission process has been simplified, student friendly and transparent.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the college and its student profiles demonstrate/reflect the national commitment to diversity and inclusion

Upholding our commitment to diversity, access and inclusion, due consideration is given to students hailing from the economically weaker sections and socially backward classes.

- **SC/ST and OBC Students**: The college ensures that the deserving and needy students of the above mentioned categories obtain the benefits of scholarship provided by the Government of Karnataka, SC/ST Cell, backward class and minority boards, BBMP as well as social welfare board. A book section in the library is allotted exclusively for SC/ST students.

<table>
<thead>
<tr>
<th>Categories</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total strength</td>
<td>1079</td>
<td>1117</td>
<td>1126</td>
<td>1096</td>
<td>1037</td>
</tr>
<tr>
<td>SC</td>
<td>65</td>
<td>83</td>
<td>88</td>
<td>94</td>
<td>95</td>
</tr>
<tr>
<td>ST</td>
<td>6</td>
<td>12</td>
<td>11</td>
<td>12</td>
<td>9</td>
</tr>
<tr>
<td>Total</td>
<td>71</td>
<td>95</td>
<td>99</td>
<td>106</td>
<td>104</td>
</tr>
<tr>
<td>SC/ST %</td>
<td>6.50%</td>
<td>8.50%</td>
<td>8.70%</td>
<td>9.60%</td>
<td>10%</td>
</tr>
<tr>
<td>C-1</td>
<td>49</td>
<td>45</td>
<td>53</td>
<td>55</td>
<td>51</td>
</tr>
<tr>
<td>2A</td>
<td>234</td>
<td>222</td>
<td>222</td>
<td>209</td>
<td>213</td>
</tr>
<tr>
<td>2B</td>
<td>53</td>
<td>61</td>
<td>66</td>
<td>71</td>
<td>73</td>
</tr>
<tr>
<td>3A</td>
<td>313</td>
<td>346</td>
<td>341</td>
<td>315</td>
<td>262</td>
</tr>
<tr>
<td>3B</td>
<td>158</td>
<td>147</td>
<td>136</td>
<td>125</td>
<td>110</td>
</tr>
<tr>
<td>Total</td>
<td>807</td>
<td>821</td>
<td>818</td>
<td>775</td>
<td>709</td>
</tr>
<tr>
<td>OBC %</td>
<td>75%</td>
<td>73%</td>
<td>73%</td>
<td>71%</td>
<td>68%</td>
</tr>
</tbody>
</table>

- **Differently-abled**: Allotment of class room in the ground floor and lift facility is provided.
- **Economically weaker sections:** Management has instituted scholarships to meritorious students. The college enlists the meritorious students who are in need of financial assistance at the time of admission for recommending for scholarships provided by SJRES and other government organizations.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Endowment Scholarships</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Kalenahalli Veeranna Trust Scholarship</td>
</tr>
<tr>
<td>2</td>
<td>Kalenahalli Veeranna Trust Scholarship(best athlete/debator)</td>
</tr>
<tr>
<td>3</td>
<td>H. S. Kapinaiah Endowment</td>
</tr>
<tr>
<td>4</td>
<td>SJRES Golden Jubilee Endowment</td>
</tr>
<tr>
<td>5</td>
<td>Smt. Bhagirathamma Mahadevaiah Endowment</td>
</tr>
<tr>
<td>6</td>
<td>Prof. M. Shadakshara swamy 80th Birthday Endowment</td>
</tr>
<tr>
<td>7</td>
<td>Sri. Dibbur Veerappa Nanjamma Endowment</td>
</tr>
<tr>
<td>8</td>
<td>Dr. M. C. Modi Endowment</td>
</tr>
<tr>
<td>9</td>
<td>C. N. Sharadamma Endowment</td>
</tr>
<tr>
<td>10</td>
<td>SJRCW Endowment</td>
</tr>
<tr>
<td>11</td>
<td>Dr. Eshwarappa Endowment</td>
</tr>
<tr>
<td>12</td>
<td>Smt. Hosekere Parvathamma Siddaveeraradhya Endowment</td>
</tr>
<tr>
<td>13</td>
<td>Yashodamma Rangappa Endowment</td>
</tr>
<tr>
<td>14</td>
<td>Smt. Vimala Chandraiah memorial Endowment</td>
</tr>
<tr>
<td>15</td>
<td>SJRES Scholarships</td>
</tr>
<tr>
<td>16</td>
<td>Smt. Bhagirathamma Mahadevaiah Endowment</td>
</tr>
<tr>
<td>17</td>
<td>Sri. N. N. Kantharaj Scholarship</td>
</tr>
<tr>
<td>18</td>
<td>Smt. Banitha Sharma Endowment</td>
</tr>
<tr>
<td>19</td>
<td>R. B. Nanjunda Murthy Endowment</td>
</tr>
<tr>
<td>20</td>
<td>Sri. M. Madaiah Endowment</td>
</tr>
</tbody>
</table>

- **Minority community:**
  - Seats are allotted following the roster system.
  - They are facilitated with scholarships provided by Government and external agencies.
  - Secular environment in the college, providing equal opportunities and facilities have ensured admission of considerable number of students from minority community.

- **Any other:**
  - Flexibility in attendance is given to students who participate in NSS, Sports and extracurricular activities.
  - Sports students are given admission in subjects of their choice.
  - Food coupons, sport kits, track suits and scholarships are provided.
2.1.6 Provide the following details for various programs offered by the College during the last four years and comment on the trends i.e. reasons for increase/decrease and actions initiated for improvement.

<table>
<thead>
<tr>
<th>Programmes</th>
<th>Number of applications issued</th>
<th>Number of students admitted</th>
<th>Demand Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under Graduate</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BA</td>
<td>35 40 50 32</td>
<td>27 30 47 25</td>
<td>1.29:1 1.3:1 1.06:1 1.28:1</td>
</tr>
<tr>
<td>B.Sc</td>
<td>65 50 89 123</td>
<td>52 42 34 47</td>
<td>1.25:1 1.19:1 2.61:1 2.61:1</td>
</tr>
<tr>
<td>B.Com</td>
<td>300 310 384 384</td>
<td>237 246 231 211</td>
<td>1.26:1 1.26:1 1.66:1 1.81:1</td>
</tr>
<tr>
<td>BBM</td>
<td>50 55 62 30</td>
<td>43 44 26 16</td>
<td>1.16:1 1.25:1 2.38:1 1.87:1</td>
</tr>
<tr>
<td>BCA</td>
<td>50 45 72 58</td>
<td>39 36 27 39</td>
<td>1.28:1 1.25:1 2.66:1 1.48:1</td>
</tr>
<tr>
<td>Post-Graduate</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Com</td>
<td>— — — 20</td>
<td>— — — 15</td>
<td>— — — 1.33:1</td>
</tr>
</tbody>
</table>
The admissions for M.Com, B.Com and BCA courses have remained steady.

Admissions for other courses are not encouraging.

Decrease in admissions to science and arts programmes is due to more number of government colleges in the neighborhood.

Actions initiated for improvement.

- Payment of admission fees in installment is allowed.
- In humanities discipline, confidence building, improving communication skills through Language lab sessions, job oriented courses, training students for placements are the measures taken for improvement.
- To popularize science education, science exhibitions, visit to research institutions, organizing workshops and career guidance sessions and placement support are a few steps taken by the institution.
- Supporting students in the form of payment of exam fees, providing books and meals by the Student’s welfare committee.

2.2 Catering to Student Diversity

2.2.1 How does the college caters to the needs of differently-abled students and ensure adherence to government policies in this regard?

Keeping in mind the convenience of the differently-abled students, rooms are allotted on the ground floor for regular classes, tests and exams. They have been provided with commodes and lift facility. Scholarships are facilitated from the Organisations specifically put up for them. The college Staff gives personal care and attention and motivates them by inviting the achievers with disabilities and organize interaction programmes.
2.2.2 Does the college assess the student’s needs in terms of knowledge and skills before the commencement of the programme? If ‘yes’, give details on the process.

Yes, before the commencement of the programme, the needs of students in terms of knowledge and skills are assessed in the following ways:-

- At the time of Admission, the faculty examines the marks obtained by the students in the qualifying exams. They interact with the students individually and assess their passion towards the course and skills possessed by them. Adequate information about the courses and their prospects is provided. Appropriate suggestions are given to the students and parents to enable the student to get into the right course. They are also advised to enroll for the certificate courses for improving their skills.

- Before the commencement of the classes, orientation programme is conducted for the students to give an insight into the aides available to enhance their performance. Bridge courses are conducted by the departments to fill the knowledge void and initiate them to the courses.

2.2.3 What are the strategies adopted by the college to bridge the knowledge gap of the enrolled students (Bridge/ Remedial/ Add-on / Enrichment Courses, etc) to enable them to cope with the programme of their choice?

Based on an evaluation of the student by the teachers at the time of admission, bridge courses are conducted to bridge the knowledge gap of enrolled students. Following is the list of Add-on courses and enrichment courses offered to the students to enable them to cope up with the program of their choice.

Remedial classes are conducted to improve the performance of the students.

<table>
<thead>
<tr>
<th>Name of the course</th>
<th>Goals/ objectives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soft-skills training</td>
<td>To enhance communicative skills, job skills and increase employability.</td>
</tr>
<tr>
<td>Spoken and Communicative English</td>
<td>To develop communication skills and improve language, competency and proficiency through Digital Language laboratory.</td>
</tr>
<tr>
<td>Web content authoring and development</td>
<td>To develop skills in reprographics and to create job opportunities in Web designing.</td>
</tr>
<tr>
<td>Tally ERP9</td>
<td>To hone students in competitive skills of accounting and taxation.</td>
</tr>
<tr>
<td>Stress Management</td>
<td>To create awareness among the students that health is affected by physical, social and psychological causes. This course helps in overall well being.</td>
</tr>
<tr>
<td>Entrepreneurship Development program</td>
<td>To create awareness about avenues for self employment, to develop entrepreneurial skills and to provide guidance to start an enterprise.</td>
</tr>
<tr>
<td>Oracle</td>
<td>To train students in real world data base environment, to upgrade students in relational data base management system.</td>
</tr>
</tbody>
</table>
2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The college believes in imparting a holistic education with an emphasis on moral and ethical principles.

**Gender Sensitivity**

- The college has Women Empowerment Cell- DHWANI which conducts programmes for creating gender sensitivity among staff and students.
- Celebration of International Women’s day by teachers and students under the auspices of Women Empowerment Cell- DHWANI.
- Invited lectures on issues like “Women and Safety” by B.K.Shivaram, Assistant Commissioner of Police, “Women’s rights as human rights” by Dr. Elizabeth Jose, Prof., National Law School of India University, on 9th January 2015, “Women Health-care” by Dr. Savithri, Secretary of Ayurvedic Academy, Bengaluru.
- Screening and discussion on movies and documentaries like “Hush, girls don’t scream”, “Illegal trafficking of Women”, “A Nation without Women”, and “Aval” on female foeticide.
- Students and staff take part in rallies relating to gender issues such as atrocities against women and female foeticide.
- Taekwondo: Basic self-defense workshop by National instructor and referee, Mr. A. Gunashekan and his team of experts.

**Inclusion**

- The college has students from all strata of the society and equal importance is given to all of them.
- Sensitivity towards all sections of the society is created through extension activities organized by NSS, Civil Defence, Youth Red Cross and other fora.
- Students and staff contributing to student welfare fund, visiting and helping the inmates of old age homes, SOS and blind school etc. has ensured their empathy towards inclusive growth.

**Environment**

- Environmental science is studied by all UG students as a part of the curriculum.
- Students actively participate in activities like display of information relating to environment on the notice board, planting of trees, visit to agricultural farms, Krishi Mela, botanical garden, campus cleaning organised by nature club- ‘PRUTHVI’ and NSS.
Awareness programmes, documentary films- ‘The river Kaveri’, competitions, exhibitions of eco-friendly kits etc.

- Segregation of dry and wet waste.
- Events to preserve the environment like ‘No Vehicle Day’, ‘Earth Hour’, ‘Environment Day’ and others are observed.

2.2.5 How does the college identify and respond to special educational/learning needs of advanced learners?

The college identifies advanced learners on the basis of their good scores in their previous exams, marks in internal tests, performance in the class, continuous internal assessments, presentations and group activities, feedback from faculty and mentors and students’ involvement in co-curricular and extra-curricular activities.

Advanced learners are encouraged to take up research projects, participate in inter-collegiate competitions, present papers in seminars, to write articles for college magazine and newsletter.

- Students of M.Com presented a paper on ‘Green HRM’ at an international conference conducted by Dayanand Sagar Business Academy on 14/2/2015.
- Students are editors of newsletters like ‘Utthana’ and ‘Sublime’.
- M.Com students prepared a project report on public service organisations like BBMP, BMTC, BWSSB, BDA among others.
- Students of M.Com take up peer teaching for B.Com classes
- Optional English students were taken to Osmania University, Hyderabad to visit EFLU Library.
- Students of B.Com run the stationery stores of the college.
- Science students have regularly presented lectures at the prestigious Bangalore Science Forum.
- A student has taken up SPICE project sanctioned by DST.
- Coaching classes are conducted for students who are interested to take up Professional courses such as CPT.

The advanced learners are awarded scholarships by the management for their academic achievements. Those who are economically poor are supported by the faculty and student welfare committee.
2.2.6 How does the college collect, analyze and use the data and information on academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

Academic performance of the student is monitored through subject teachers and class teachers’ observations. Mentoring system followed in the college keeps a track of the students academic performances along with the other issues relevant to the students well being. According to the university guidelines a minimum of 75% attendance is mandatory to take up the Semester Examinations and the same is strictly followed in the college. Parents are updated about the Attendance and Internal assessment marks of the individual during the Parent-Teacher meeting. The college office notifies the concerned department about possible dropouts during exam fee collection upon which they are contacted and counseled. However the dropout rate in the college is as low as 5.8%. The reason for dropouts in the college is due to shift in their residential location, marriage and ill health. Students who have discontinued their studies due to personal reasons have been encouraged to continue their education and complete their degree.

The following are the various efforts made by the college to minimize the dropout rates:

- Providing Merit-cum means scholarships to the deserving students.
- Facility for the payment of fees in installments and the students are counseled on the need to complete and earn a basic degree.
- Remedial classes are conducted for the benefit of slow learners.
- Some of the teachers bear the tuition fees of economically backward students to enable them to complete their studies. Students Welfare Committee “SAMHITA” assists the needy students by bearing their university examination fees.

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching learning and evaluation schedules? (Academic calendar, teaching plan, evaluation, blueprint, etc)

The college is affiliated to the Bangalore University and it adheres to the academic calendar published by the university. Keeping the university calendar in mind the college prepares its own calendar of events.

- The calendar of events for each semester is prepared by the planning committee in consultation with all the department heads, examination committee and fora chairpersons. It consists of college opening and closing dates, schedules for tests and examinations, tentative dates for curricular, co-curricular and extra-curricular activities.
• For each semester, course-wise and department-wise time-table is prepared before the commencement of the semester.
• The department heads allocate the syllabus to the faculty members in the departmental meetings.
• Based on the syllabus, teachers prepare lesson plan and the same is recorded in individual work diaries.
• Each department conducts tests and gives assignments to students. The same is evaluated for internal assessment marks and entered in the register maintained. The scheme of evaluation is discussed in the departments.
• Slow learners are identified and special coaching is given to them through Remedial classes.

2.3.2 How does IQAC contribute to improve the teaching-learning process?

IQAC reviews the academic year programmes on a continuous basis to enhance quality and suggest measures to improve teaching-learning process. Some of them are:
• IQAC encourages teachers for extensive use of ICT in teaching-learning process, motivates them to upgrade their knowledge through research, attending workshops, orientation programmes, seminars and conferences and organizing faculty development programmes.
• Encourage the faculty to adopt student centric approach and organize lectures from experts and scholars, workshops, seminars, field trips, educational tours, and conduct add-on courses, research oriented surveys and projects.
• Initiating introspection by faculty, boosting up their morale by creating conducive environment and redressing grievances, if any.
• Recommending for enhancing infrastructural facilities like LCD projectors, Learning CDS, Laboratory equipments and e-resources.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

Institution always channelizes its teaching methodology which provides an opportunity for the learner to look beyond the curriculum. In order to achieve this, the college has adequate support systems such as:
• Digital language lab – helps the students to get hold on language proficiency.
• Business lab – students are explored to practical sessions of commerce and business.
- Internet and Wi-Fi – student uses these facilities to prepare their assignment material such as presentations, articles, Quizzing, topics for group discussion, sample case studies, etc.
- INFLIBINET – facilities provided to the faculty members to download the white papers/research articles on particular domain and to discuss with the students to create awareness about ongoing research work. INFLIBINET N-List has helped both faculty and student to improve their knowledge quotient and think scientifically.

**Interactive Learning:**
- Group discussion, Guest lectures, Case studies, Field work, Assignment evaluation, visit to industries, Research centers and Historical places of importance, project work, intercollegiate fest ‘CHIRANTANA’, interclass competition ‘SRUSHTI’, Science Exhibition, Quiz, lecture contest, Technical paper presentation, are few interactive learning tools adopted by the college.

**Collaborative Learning:**

Students are also part of various committees like magazine committee, student editors in newsletters of Commerce-VOICE, English- SUBLIME, M.Com-UTTHANA.

**Independent Learning:**
- Independent learning takes over once the interactive and collaborative learning has made an impact on the students.
- Using e-resources through Internet
- Use of library resources
- Practical learning through seminars and handling stationery stores.
- Assignments and presentations
- Advanced learners conduct bridge-course, take up peer teaching.
2.3.4 How does the college nurture critical thinking, creativity and scientific temper among the students to transform them into lifelong learners and innovators?

- The college nurtures critical thinking, creativity and scientific temper both formally and informally. Formally, critical thinking is strengthened in the class where the teacher uses problem-solving methods for all subjects. In descriptive papers, case study analysis, debate, essay writing, group discussions and presentations are encouraged and adopted.

- Students of B.B.M, B.C.A, B.Sc and M.Com must submit research projects/Industrial visit report in their final semester which enables them to think critically through their course work. Students are encouraged to present assignments online and papers/articles in conferences. They are taken to various industries to get hands on practical experience.

- Through the year, activities, competitions, guest lectures, exhibitions, fests, workshops etc, are organized by various fora of the college like Nature Club-PRUTHVI, Student's welfare committee-SAMHITA, English Club-CHAUCER Club, Hindi Club-SURABHI, Commerce forum-FORTUNE, Management forum-ENABLE, Science Club-SCIENTIA, Computer Club-TECHNO-VISION, Cultural Forum-SAMSKRUTI, Kannada Sangha-UTTUNGA, Counseling Cell-SAKHI, Women empowerment Cell- DHWANI, Human Rights Cell-SANCHALANA and JAGRUTI, to develop scientific temper and to showcase their creativity.

- Students exhibit their creativity by writing articles for publication in the college magazine and department newsletters like Science– SPECTRUM, Commerce- VOICE, Management- CONVOKE, English- SUBLIME, M.Com-UTTHANA, Kannada- NUDI DEEPÄ, Computer Science- TECHTONICS, Hindi- SPANDAN, Social Science- SAMBANDH.

- THE NSS activities also develop a sense of involvement in the tasks of nation building and discipline among the student community.

- Add-on and certificate courses like Tally, Web Content Authoring, and Stress Management etc, are conducted to enable the students to think methodically. The life skills training program offered by academy for creative teaching has critical thinking and creativity as part of their syllabus.
2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Example virtual laboratories, e-learning-resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), Open educational resources, Mobile education etc.

The technologies and facilities available for effective teaching are:
- Well equipped Computer Labs with LAN and Wi-Fi.
- Well equipped laboratories, museums, charts, models, maps, Business lab with a computer, LCD, OHP and Journals and Digital Language Lab with 20 systems.
- Staff rooms with computers, printers and Wi-Fi facility.
- Library resources -CDs and DVDs, INFLIBNET, e-journals, books and repository of old question papers.
- Multimedia supported classrooms, seminar hall.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills? (Blended learning, expert lectures, seminars, workshops etc.)
- Attend seminars and workshops on regular basis and also present papers at state, national and international conferences on various topics. The college facilitates this by giving OOD facility and paying the registration fees.
- Regular faculty development programs are organized in the College to augment the knowledge and skills of the faculty. They are also encouraged to attend faculty development program conducted by the university and other institutions.
- Orientation is given to teachers on computer skills by the department of computer science.
- Expert lectures by well known academicians, scholars and industry experts.
- Exhibitions, workshops are organized in association with other organizations and research institutes like CNBRCRD, AWAKE and Think & Ink Science Education and Research Foundation.
- Blended learning where students are encouraged to use IT enabled tools like PPT’s, video clippings and online sources to expose them to a creative side of learning.
- Projects, industrial visits, field visits and visit to research institutes and institutes of higher learning like IISC and IIM.
2.3.7 Detail (process and the number of students/benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advice) provided to the students?

- Academic support is provided by all the teachers. They help the students not only inside the classroom but available after class hours for additional guidance and one on one teaching. Bridge course and remedial classes are conducted. Tests, retests, assignments, books and question banks from the department libraries and personal copies of teachers are provided to prepare the students for examinations.
- Mentoring system provides the personal support through mentors in charge of a small group of students.
- Psycho-social support by trained counselors, student welfare committee and grievance redressal cell is provided.
- Students receive scholarships and free-ships provided by the government, management and some of the teachers.
- A qualified doctor in charge of health unit, medical checkup, first aid, eye check up, health awareness sessions by doctors and gymnasium facilities are available.
- The placement cell DISHA organizes career guidance sessions to help the students to focus on their future path.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last 4 years? What are the efforts made by the College to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

Innovative approaches adopted by the faculty members are:

- ICT enabled teaching and learning.
- Theatre-based learning like role play, skits or short play on the suggested topic.
- Activity-based learning like collage making, group games, surveys, visits, projects, and peer teaching.
- Assignments-based learning where students are asked to present various topics.
- Screening of movies/videos/documentaries.
- Case study approach.
The efforts made by the college to encourage the faculty members to adopt new and innovative approaches are:

- Departments are provided with computers and internet facility.
- Business lab equipped with display boards, computers, LCD, journals, charts and models to impart practical knowledge on subject oriented topics.
- Digital language lab
- Seminar hall and class rooms with multimedia facilities.
- Well equipped computer labs with uninterrupted internet access.
- Well stocked and stacked library with the latest additions.
- Motivate faculty to attend faculty development program.

**Impact of innovative practices on student learning:**
Innovative methods of teaching have developed scientific temper, critical thinking and creativity among the students.

**2.3.9 How are the library resources used to augment the teaching-learning process?**

The library employs a user friendly policy. It has 19063 books, 91 CDs/DVDs, 25 Journals, 19 magazines, 7 newspapers, question banks, syllabi of subjects and project reports. INFLIBNET N-LIST programme provides access to more than 97000+ e-books, 6000+ e-journals.

- It is digitalized and provides reprographic facilities.
- The Library is open on all working days including before and during examination days and vacation:
  - Monday to Friday- 9:30AM to 4:30PM
  - Saturday- 9:30AM to 1:30PM
- The library also invites leading book sellers and publishers and purchases the books for the college library.
- Library conducts library user orientation programme for enabling effective and optimum usage of library and e-resources and announces new arrivals.
- The library resources are used regularly for classroom teaching. Students use resources for project work, assignments, seminars, presentations, competitions, competitive examinations and writing articles.
- The library has a spacious reading room used extensively by students for reading newspapers and magazines during free hours, writing assignments, organizing book exhibitions on personality development, books on philosophy, national leaders etc.
2.3.10 Does the Institution face any challenges in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the challenges encountered and the institutional approaches to overcome these.

The college makes all possible effort to complete the syllabus within the planned time frame and calendar. The college does not face any difficulty in completing the curriculum within the planned time frame and calendar, as the college prepares the academic calendar in sync with the University’s calendar of events. The master time table of the college is prepared in consonance with the workload allotment as per the University prescribed curriculum. However, due to unforeseen circumstances, if class work is affected then, teachers engage extra classes and complete the curriculum.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

- Teachers prepare lesson plan and write about the execution of the plan and other activities conducted in the class for effective teaching and learning in the work diary. It is submitted to HOD and then to the principal at the end of every month.
- Performance of students in university examination, tests and examinations conducted by the college are analyzed for better understanding of quality of teaching learning.
- Periodic meetings of Principal with HODs, faculty and IQAC help the college to monitor quality of teaching learning.
- The formal feedback system is in place to seek the opinion of the stakeholders for qualitative improvement of all the domains of the college.
- Grievances relating to teaching learning from the students are sought through Principal’s regular meeting with the class representative.

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resources (qualified and competent teachers) to meet the changing requirements of the curriculum.

Recruitment Strategies:

- Every year, Principal, HOD and Management members decide the faculty requirements of the college.
- Applications are invited through giving advertisements in leading newspapers from the eligible candidates.
• Shortlisted candidates are invited for personal interview.
• Selection Committee comprising members of management, a subject expert, the Principal and Heads of concerned department will conduct interviews and insist on a demonstration class.
• Feedback from students is collected and also from panel members.
• Selection is based on good communication skills, classroom management, subject knowledge and the required qualification.

Retention Strategies:
• Beginners are paid a consolidated salary which is commensurate with the current trends. Job security through continuation of service, better financial prospects with time are provided.
• The faculty members are also encouraged to acquire additional qualification and skills by extending necessary support.
• Staffs are provided with facilities like medical checkups, medical assistance from CNS Benevolent fund, loan facilities from staff assistance fund.

College identifies and retains the employees, especially those with high potential for growth. A review will be conducted by the Academic Director and decision will be taken based on their performance and feedback of students, HOD and Principal.

<table>
<thead>
<tr>
<th>Highest qualification</th>
<th>Professor</th>
<th>Associate Professor</th>
<th>Assistant Professor</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td><strong>Permanent teachers</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D.Sc./D.Litt.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>-</td>
<td>-</td>
<td>02</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>PG</td>
<td>-</td>
<td>-</td>
<td>04</td>
<td>23</td>
</tr>
<tr>
<td><strong>Temporary teachers</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>-</td>
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<tr>
<td>PG</td>
<td>-</td>
<td>-</td>
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<td>-</td>
</tr>
<tr>
<td><strong>Part-time teachers</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>PG</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
2.4.2 How does the college cope with the growing demand/scarcity of qualified senior faculty to reach new programmes/modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.?) Provide details on the efforts made by the college in this direction and the outcome during the last three years.

The college has requisite number of qualified teachers to handle all the courses. Qualified and competent teachers are appointed based on requirement. The college conducts FDP, seminars and workshops for teachers and motivates the faculty to pursue further studies and to attend seminars, conferences, presentations and publish articles in Research Journals. Faculty members are also encouraged to conduct Minor Research Projects. Special guest lecture programmes from scholars and experts are arranged for knowledge enhancement in emerging areas of study. Thus helping the teachers to become more competent in handling the classes.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the college in enhancing the teacher quality.

a) Nomination to staff development programmes

<table>
<thead>
<tr>
<th>Academic Staff Development Programmes</th>
<th>Number of Faculty nominated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refresher courses</td>
<td>—</td>
</tr>
<tr>
<td>HRD programmes</td>
<td>01</td>
</tr>
<tr>
<td>Orientation programmes</td>
<td>29</td>
</tr>
<tr>
<td>Staff training conducted by the University</td>
<td>—</td>
</tr>
<tr>
<td>Staff Training conducted by other Colleges</td>
<td>7</td>
</tr>
<tr>
<td>Summer/winter schools, workshops, etc</td>
<td>17</td>
</tr>
</tbody>
</table>

b) Faculty Training Programmes organized by the college to empower and enable the use of various tools and technology for improved teaching-learning.

- **Teaching learning methods/approaches** – The College follows innovative teaching learning methods in addition to regular chalk talk method. Teachers make use of the Power point presentations using LCD/OHP facilities available in the College.
### Teaching learning methods/approaches

The College follows innovative teaching learning methods in addition to regular chalk talk method. Teachers make use of the Power point presentations using LCD/OHP facilities available in the College.

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>19-9-2009</td>
<td>Automation in Life Sciences</td>
<td>Probiosys Centre for Excellence for Life Science</td>
</tr>
<tr>
<td>19-9-2009</td>
<td>Science and technology of Liquid crystals</td>
<td>Center for liquid crystal research Jalahalli, Bangalore.</td>
</tr>
<tr>
<td>12-02-2014</td>
<td>Mycorrhizal fungi for sustainable agriculture</td>
<td>Dr.D.J. Bhagyaraj, NASI Sr.Scientist and Chairman, CNBRCRCD</td>
</tr>
<tr>
<td>14-12-2011</td>
<td>Some curious facts of Mathematics</td>
<td>Dr.Achala. L .Nargund, HOD Mathematics and Research Centre in Applied Mathematics, M.E.S College Bangalore</td>
</tr>
<tr>
<td>26-09-2011</td>
<td>Computer Architecture</td>
<td>Mr. K.N. Raj Network engineer, ECIL</td>
</tr>
</tbody>
</table>
• **Handling new curriculum** – Teachers are deputed for subject related workshops conducted by different BOS and Text Book committees of the Bangalore University. Department wise discussions and deliberations also provide vital inputs for teachers in effective curriculum handling.

• **Content/knowledge management**: The college library is equipped with the necessary resources from time to time in tune with the changing requirements. The Digital Library in the college also helps the teachers and students in enhancing knowledge. The INFLIBNET N-List, Internet facilities help the teachers to grapple with the new and emerging areas for content management. The Communication and Soft skills training by Srinivas Shetty-M/S Sahaj Consulting Services was conducted on 8-02-2013.

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>07-02-2013</td>
<td>Networking and Cloud Computing</td>
<td>Mr. Lepaksha K, Jetking</td>
</tr>
<tr>
<td>17-07-2013</td>
<td>Tally</td>
<td>Mr. Prashant K- Kayaka Tally Academy</td>
</tr>
<tr>
<td>26-12-2011</td>
<td>Cloud computing and opportunities in the field of Networking</td>
<td>Mr. Lepaksha K, Jetking</td>
</tr>
</tbody>
</table>

• **Assessment**: A guest lecture on ‘NAAC re-accreditation’ by Dr. L. N. Seshagiri, Associate Professor, GFGC, Jayanagar, Bangalore was organised.

• **Cross cutting issues**:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gender Issues</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-02-2014</td>
<td>HIV prevention</td>
<td>Mr. Shankar A.G.- Psychologist and Counsellor, Swasti Health Research Centre</td>
</tr>
<tr>
<td>09-02-2012</td>
<td>Women Entrepreneurship</td>
<td>Ms. Dhanavanti Jain – President, AWAKE</td>
</tr>
<tr>
<td>29-08-2011</td>
<td>Women health care</td>
<td>Dr. Savithri, Secretary of Ayurvedic Academy, Bangalore.</td>
</tr>
<tr>
<td>08-01-2015</td>
<td>Women’s Human rights</td>
<td>Dr. Elizabeth, Professor, National Law school of India University</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Environmental Issues</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>21-01-2013</td>
<td>Climate Change-Real or Hoax?</td>
<td>Dr. Ramakrishna Damle – Department of Physics, Bangalore University</td>
</tr>
</tbody>
</table>
- **Selection, development and use of enrichment materials**: This is done through the use of models, maps, charts, Power point presentation, videos etc. available through YouTube, NPTEL and other such educational websites like www.ocw.mit.edu, www.ugc.ac.in, www.investopedia.com.

- **Audio Visual Aids/multimedia**: Training program organized by department of computer science and English to upgrade the skills for using Multimedia resources and Digital Lab.

- **OER’s (Open educated resources)**: OER’s like Oracle 10g, Apache Tomcat, are used by the Department of Computer Science for teaching-learning enhancement.

- **Teaching learning material development, selection and use**: In-house training of teachers to use ICT for knowledge enrichment was organized by college. Learning is re-emphasized through work books, manuals and other related materials prepared by some of the faculty members for the benefit of students.

c) **Percentage of Faculty**

- Invited as Resource persons in Workshops/Seminars/Conferences organized by external professional agencies -13%
- Participated in external Workshops/Seminars/Conferences recognized by national/ international professional bodies – 47%
- Presented papers in Workshops/Seminars/Conferences conducted or recognized by professional agencies – 27%

2.4.4 **What policies/systems are in place to recharge teachers?** (e.g. providing research grants, study leave, support for research and academic publications teaching experience in other national colleges and specialized programmes industrial engagement etc.)

The college allows the faculty to attend the state level and national level seminars. College also extends financial support to the faculty members to present papers in national and international conferences. The basic research facilities like lab facilities, internet, and library are provided to faculty members pursuing research. Travel allowance is provided if the conference is outside Bangalore.

**Study leave**- Teachers are granted leave for undertaking research-Ph.D and M.Phil. The vacancies created by their absence is filled temporarily till the faculty are ready to report back to teaching.

**Support** – The college has an internal research centre with computers, internet, e-journals, printer, Xerox and scanner facilities.
The research committee initiates research activities amongst staff and students. The committee meets regularly to monitor them and encourage the staff to pursue Ph.D., publish articles, submit research proposals to funding organizations and present papers in conferences.

The management supports the staff by granting OOD facility and reimbursing registration fees. The science laboratories are upgraded and equipped with facilities required for conducting research. With financial support from NAAC, two days conference on research was organized by the institution in the year 2010.

- The College gives OOD facility for the staff attending Workshops and Seminars, State Level and National conferences organized by other Colleges.
- The Faculty members are encouraged to publish Articles in research Journals.
- The college has organized a number of workshops to enhance the knowledge of Lecturers.
- The college has support system facilities to place to those Research projects.

2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years, Enunciate how the collegeal culture and environment contributed to such performance/achievement of the faculty.

Teachers have been recognized for their subject knowledge and have been appointed as members of board of studies of Bangalore University, Tumkur University and Autonomous Colleges of the state. Management recognizes the achievements of faculty and encourages them by felicitating Ph.D. awardees and staff working for a long time with commitment to teaching.

The following staff of our College has got recognition and award

- Ms. V. R. Nagarathna, Dept. of Mathematics has been awarded ‘Best Organizing Teacher’ by Chintana Prakashana, Chitradurga, Karnataka.

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>Recognition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. H. M. Tejaswini</td>
<td>BOS member, JSS College for Women, Mysore (Autonomous)</td>
</tr>
<tr>
<td>Dr. Anitha</td>
<td>BOS member, Bangalore University and Tumkur University</td>
</tr>
<tr>
<td>Ms. Anita S</td>
<td>Expert committee member for setting up of digital language lab, Tumkur University</td>
</tr>
<tr>
<td>Ms. Prema S</td>
<td>BOS member, Bangalore University</td>
</tr>
<tr>
<td>Ms. Mahalakshmi K</td>
<td>BOS member, Bangalore University</td>
</tr>
</tbody>
</table>
2.4.6 Has the college introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching – learning process?

Student feedback is collected regularly to evaluate the competencies of the faculty members in the teaching learning process

- The college has a mechanism in place to obtain the feedback about teachers by students in a formal manner. Subject wise feedback is collected from the students after every semester through Feedback sheets provided to them and are encouraged to give their opinion on the given parameters.
- The results are also given to the Principal, for follow up action.
- In addition to above mentioned manner of obtaining feedback, the students opinion about teaching is also sought and dealt with in following ways:
  i. A suggestion box which can be used by the students to express their views is installed on the premises and complaints if any is dealt by the grievance redressal committee by involving the principal.
  ii. Interaction with mentors.
  iii. An In house counselor
  iv. Principal conducts meetings of office bearers of student Association and the class representatives, during which it is possible to elicit an informal feedback.
- The results of the university examinations are analyzed and the analysis is submitted to the Principal by each department which are also used as indicators of teacher quality.
- The evaluations so obtained by different means, is then considered and measures are taken to improve the quality of faculty involved in teaching which impacts teaching – learning process.
- The Academic Director and Principal of the college also review performance of lecturers who complete probationary period through personal interview and collect feedback from HOD and students.

2.5 Evaluation Process and Reforms

2.5.1 How does the college ensure that the stake holders of the college especially students and faculty are aware of the evaluation process?

The evaluation methods are discussed in council meetings and the same are communicated to the students in the classrooms. During the discussions the students are appraised about the methods of valuation, the way in which marks are awarded for different aspects of the answers such as the relevance of the matter, the presentation of the matter, the length of the answers and the quality and correctness of the language employed in the answers.
The faculty members are duly informed of the evaluation process through notifications and circulars of the affiliating University.

The Principal attends the Principals’ Meeting called by the Vice-Chancellor of the affiliating university and passes on the information regarding the evaluation process to the faculty.

The faculty members are deputed to various workshops conducted for the purpose.

The official website of the affiliating university and e-correspondence with BOS members as well as BOE Chairman of concerned subjects are also sources of information about evaluation process for the faculty.

Students are briefed through Orientation Programme, circulars and by class teachers and subject teachers in the classroom.

The assignments, practical tests and internal Assessment are modeled on the basis of the evaluation policies of the affiliating university. The process of evaluation is transparent and students can interact with teachers on this issue.

### 2.5.2 What are the major evaluation reforms of the University that the college has adopted and what are the reforms initiated by the college on its own?

The College is affiliated to the Bangalore University and it has introduced many innovations and reforms in evaluation methods and strategies. The university has introduced online registration of students’ admission details, affiliation and approval. Besides this hall tickets are also made available online. Internal evaluation system is completely made online and dedicated software has been developed by the university. The university follows semester system besides Choice based Credit system has been introduced. Provision has been made to evaluate students’ performance in cultural, sports, co-curricular and extra-curricular activities.

The university has introduced OMR sheets for ensuring transparency in the evaluation system. Complete objectivity is maintained in coding, evaluation and marks card preparation by the university using computerized system.

The college has adopted online submission of assignments, online test, student presentations, conducting viva to gauge students competencies as methods of evaluation along with conventional methods.

### 2.5.3 How does the College ensure effective implementation of the evaluation reforms of the University and those initiated by the college on its own?

Teachers and students are made aware of the innovations and evaluation reforms introduced by the university through Orientation programme. Teachers and Office
staff visit every classroom and help the students in the preparation of the OMR sheet before the commencement of the examination process. Students are informed about the method of filling up the OMR sheet, bubbling the slots for filling up the OMR and they are also trained to fill in the required relevant information in the facing sheet of the answer booklet provided to them in the examination hall.

Internal Evaluation is conducted for 30 marks in Language papers and 50 marks for Optional papers. The university has prescribed a structured method for conducting the internal evaluation based on Tests, Assignments, Classroom performance, student seminars and attendance. The college has set up an Examination Committee which takes up the responsibility of conducting tests, and examinations based on a pre-determined schedule. Internal marks are updated online as per the schedule.

Periodical review of the whole process is done by the HODs and the Principal to ensure transparency and strict adherence to the university norms.

2.5.4 Provide details on the formative summative assessment approaches adopted to the measure student achievement. Cite few examples which have positively impacted the system.

The college adopts both formative and summative evaluative methods. All the faculty members use the formative approach to measure a learner’s performance by conducting viva voce, group discussions, class presentations, giving assignments and role play. Minor projects and individual presentations are used for evaluation at the graduate level. An oral feedback is given by the teacher to the learner accordingly. The college adopts conducting of viva voce and submission and assessment of assignments online for M.Com students.

Summative assessment is done to measure the progress of the student to determine whether learning goals have been met. The following are the forms of summative assessments done in the college:

- Regular tests based on the university examination model
- Assignments
- Practical tests in science subjects based on the university examination model

These forms of assessment have resulted in students excelling in academics by scoring high marks in university examinations. For example, there have been many rank holders and gold medal winners in courses like B.A, B.Sc and B.C.A in the last four years.
<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Name</th>
<th>Course</th>
<th>Rank</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Manjushree N</td>
<td>B.A</td>
<td>VI</td>
<td>2009</td>
</tr>
<tr>
<td>2</td>
<td>Chethana Priyadarshini</td>
<td>BCA</td>
<td>II</td>
<td>2010</td>
</tr>
<tr>
<td>3</td>
<td>Leelavathi D.B</td>
<td>B.Sc</td>
<td>IV</td>
<td>2012</td>
</tr>
<tr>
<td>4</td>
<td>Sowmya. A</td>
<td>BCA</td>
<td>VIII</td>
<td>2014</td>
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</table>

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Name</th>
<th>Course</th>
<th>Gold Medal</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Padmashree B.S</td>
<td>B.Sc</td>
<td>In Botany and Kannada</td>
<td>2009</td>
</tr>
</tbody>
</table>

2.5.5 **Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for the behavioral aspects, independent learning, communication skills etc.)**

The college monitors student’s discipline throughout the semester by keeping vigil on their attendance and performance in both internal tests and practical examination. Steps are taken to counsel the students to improve their academic performance by engaging remedial classes, extra assignments and conducting retest. Parent-Teacher meetings give an opportunity for interaction and keeping the parents abreast of the progress of the wards. Attendance Committee keeps track of the shortage of attendance.

Besides internal assessment system, the Bangalore University has introduced Choice Based Credit system which includes assessment of the students on the following parameters:

- Tests
- Assignment
- Attendance
- Co-Curricular Activity
- Extra-curricular Activity

To ensure rigor and transparency in internal assessment, the students are informed about the university guidelines regarding award of internal assessment.

Weigntages are given for holistic development of students along with their academic performance. Their assessment is made on the basis of their interaction in the class, discipline, attitude towards taking greater responsibilities, competencies in peer teaching, practical learning through surveys, project reports, organizing fests, exhibitions, participation in inter-collegiate competitions and extension activities.
Lecture on communal harmony and orientation on social science research by social science forum ‘ANVESHANA’, programme like civil defence, documentary film show and discussion on illegal trafficking of women by Women Empowerment Cell ‘DHWANI’, visit to Spandana nursing home for practical training on psychiatric counselling, talks on natural resources and solid waste management by nature club ‘PRUTHVI’, celebration of youth week in its true sense by student welfare committee ‘SAMHITA’ bring out the best among students and add new dimensions to their personality.

2.5.6 What are the graduate attributes specified by the college/ affiliated University? How does the college ensure the attainment of these by the students?

The university Curriculum is prepared to conform to the national goals. The aim of any curricular program is to develop confidence, enhance knowledge and skills required to achieve their goals. The graduate requisites like self-esteem, ability for self-learning and life-long learning, personality skills, job skills and qualities of good citizenry are the requirements of any graduate program. These are taken care of by the university curriculum besides the value addition programs that the college undertakes. Various activities are conducted to groom the graduates through Counselling Cell (Sakhi), Women Empowerment Cell (Dhwani), Computer Club (Techno vision), Science forum (Scientia) Commerce (Fortune), Placement cell (Disha), NSS and Gandhi study center.

As per the grading system of university, Grades are assigned on the basis of skill development assignments. Individual faculty members assess and evaluate Communication skills, Independent learning, Team work and behavior and leadership skills in each class. Discipline, attitude, interactive learning, computer proficiency, Environment and Public Health and civic sense and participation in seminars and presentations are also important factors expected among the students.

2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and university level?

The college has Students Grievance Redressal Cell, which will address the grievances of the students besides evaluation related issues. The college has a Student Welfare Officer besides Liaison Officer to interact with the university for Students’ Related Issues.

If the students have any grievances regarding evaluation, the teachers are asked to look into the matter. If there are any discrepancies regarding the marks awarded; the issue is resolved immediately in the presence of students. Heads of Departments are
empowered to address such grievances and resolve any problems by offering scheme of evaluation. Internal assessment marks are displayed on the notice board before the theory examinations are conducted.

The university has a system of redressing the grievance related to evaluation. After the announcement and publishing of result sheets, the university communicates the dates for the representation of grievances related to evaluation. The university makes provision for obtaining the photo copy of the evaluated answer scripts and also re-totaling and re-valuation. The prescribed fees and dates are notified and the relevant forms issued by the university are made available. The application forms for redressal of grievances duly filled in are submitted to the university. The results released by the university as and when announced are notified by the college.

Grievances are redressed by attending to them immediately by the office through letters and matters of discrepancies are brought to the notice of Registrar(E) Ex: internal marks not entered, mistake in result announcement.

2.6 Student Performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If ‘yes’ give details on how the students and staff are made aware of these?

In the recent years, colleges of higher education across the country have recognized that a full commitment to teaching and learning must include assessing and documenting what and how much students are learning and using this information to improve the education.

The college have clearly stated the learning outcomes. Some of the learning outcomes that the college aims to achieve are-

- Employability skills.
- Intellectual capabilities.
- Values and character building.
- Emotional Maturity.
- Social Maturity.
- Professionalism.
- Subject Knowledge.

The learning outcomes are clearly reflected in our vision and mission statement and communicated to all the stakeholders. The faculty members are made aware of the learning outcomes during the induction and through staff meetings. The students are made aware of the learning outcomes during the orientation programme,
throughout the duration of the course by the faculty members and in any of the student related programmes organized by the college.

2.6.2 Enumerate on how the college monitors and communicates the progress and performance of students through the duration of the courses/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

The college conducts internal assessment as per the university specified procedures. The evaluated answer sheets of tests, assignments, slip tests, group presentation seminar papers and other evaluation material are given to the students to check their performance. The progress of each student is monitored by the Mentors. Counseling is done to the students as per the requirement to motivate and build confidence for better performance. Class room monitoring is done through presentations, group activities, case study analysis and role plays. The students attendance is tracked on a continuous basis to avoid the detention at the end of semester.

Result Analysis:

<table>
<thead>
<tr>
<th>COURSE</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA I SEM</td>
<td>36</td>
<td>37.93</td>
<td>57.44</td>
<td>52.17</td>
</tr>
<tr>
<td>BA II SEM</td>
<td>60.86</td>
<td>64.29</td>
<td>72.72</td>
<td>30.43</td>
</tr>
<tr>
<td>BA III SEM</td>
<td>24</td>
<td>54.16</td>
<td>59.25</td>
<td>62.79</td>
</tr>
<tr>
<td>BA IV SEM</td>
<td>35.29</td>
<td>66.66</td>
<td>51.85</td>
<td>43</td>
</tr>
<tr>
<td>BA V SEM</td>
<td>93.33</td>
<td>88.23</td>
<td>94.73</td>
<td>75</td>
</tr>
<tr>
<td>BA VI SEM</td>
<td>76.66</td>
<td>93.75</td>
<td>94.74</td>
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</table>
## Self Study Report (III Cycle)

### B.Com

<table>
<thead>
<tr>
<th>COURSE</th>
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<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
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<td>34.28</td>
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<tr>
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<tr>
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<td>77.57</td>
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<td>58.33</td>
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<tr>
<td>B.Com IV SEM</td>
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<tr>
<td>B.Com V SEM</td>
<td>74.46</td>
<td>77.25</td>
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<td>86.34</td>
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<tr>
<td>B.Com VI SEM</td>
<td>74.72</td>
<td>91.82</td>
<td>78.46</td>
<td>95.9</td>
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</table>

### BBM

<table>
<thead>
<tr>
<th>COURSE</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
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</thead>
<tbody>
<tr>
<td>BBM I SEM</td>
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<td>15.38</td>
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<td>BBM III SEM</td>
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<td>87.8</td>
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<tr>
<td>BBM IV SEM</td>
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<td>56.09</td>
<td>48</td>
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<tr>
<td>BBM V SEM</td>
<td>72</td>
<td>77.5</td>
<td>72.72</td>
<td>70.73</td>
</tr>
<tr>
<td>BBM VI SEM</td>
<td>92</td>
<td>94.73</td>
<td>88.88</td>
<td>97.43</td>
</tr>
</tbody>
</table>
2.6.3 How are the teaching, learning and assessment strategies of the college structured to facilitate the achievement of the intended learning outcomes?

All the students are valued equally during their learning journey with college. Accordingly, the curriculum, teaching and learning and assessment at college are student-centric. The college has formulated academic committees, practices and procedures that aim at enhancing the quality of learning, teaching and assessment across the college by providing academic leadership for the continued development of excellence in academic practice.

- The students are provided several opportunities to augment their potential for the development of prudence, skill, stewardship, moral values and culture through its multifaceted curricular and co-curricular activities.
- The college ensures inculcation of strong attitude in the students for the development of diverse attributes of personality spectrum to face global challenges of 21st century.
- Learning beyond class room and curriculum is ensured through student oriented activities and programmes like lectures, seminars, presentations, workshops, surveys, exhibitions, projects, field visits, educational tours.
• Continuous assessment of students through test, retest, assignments, viva voce, competitions, practical oriented like running stationary stores, Business lab activities etc.

• Research culture is fostered by involving students in surveys, projects, presenting seminars, publishing articles in department news letters, college magazine. Staff have submitted ten minor research proposals to UGC, a student is sanctioned SPICE project by VGST. To build intellectual capabilities, among students, staff are always striving to upgrade their subject knowledge.

• Institution motivates those who excel in academics by providing endowment scholarship. Both the college and faculty award cash prizes to toppers in each course and subject toppers.

• Quite a number of programmes organized under Gandhi study center, NSS, youth week by student Welfare committee (SAMHITA), Jagruthi, ‘ANVESHANA’ social science forum are successful in imbibing values social and emotional maturity and character building.

2.6.4 What are the measures/initiatives taken up by the college to enhance the social and economic relevance (Student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

Student placements:

• The Placement Cell (DISHA) of the college strives in creating job opportunities for students by inviting a large number of reputed industries and corporate houses for campus recruitment.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Year</th>
<th>No. of Students selected during placement drive</th>
<th>Companies visited</th>
<th>Percentage of students selected during placement drive</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2009-10</td>
<td>40</td>
<td>IBM, Daksh- Bangalore for finance and customer relationship, management openings,</td>
<td>27</td>
</tr>
<tr>
<td>2</td>
<td>2010-11</td>
<td>50</td>
<td>Campus pool - Infosys, L and T, Tesco, Tech Mahindra, Wipro, QSG technologies, IBM Daksh, First source, Ernst and Young and Fidelity</td>
<td>25</td>
</tr>
<tr>
<td>3</td>
<td>2011-12</td>
<td>35</td>
<td>WIPRO, WASE, WISTA campus pool for IT , Axis bank, Infosys and HP, Tech Mahindra.</td>
<td>21</td>
</tr>
<tr>
<td>4</td>
<td>2012-13</td>
<td>45</td>
<td>IBM, HP, Fidelity, NTT Data, Greet Technologies, TBW, TCS, TALLY, Angel Broking</td>
<td>26</td>
</tr>
<tr>
<td>5</td>
<td>2013-14</td>
<td>60</td>
<td>HP, TCS, Infosys, Tech Mahindra, E=MC2, AMIFILL International, Cognizant and Vantage Financial Investments</td>
<td>30</td>
</tr>
</tbody>
</table>
The Placement Cell continuously tries to improve the employability of students by conducting regular training programmes in soft skills such as resume writing, facing the interviews etc.

**Entrepreneurship:**
- The students who need to do project work in collaboration with industries as a part of their curriculum are given complete cooperation and guidance by faculty. This exposure to industry helps the students to explore their own potential for entrepreneurship for example, BBM and M.Com students do their project work at reputed organizations like KSDL, Kurl-on, BEML, HAL, Parle, Amco batteries etc.
- Guest lectures are arranged about issues related to entrepreneurship. Examples:
  1. A workshop on ‘Development of Entrepreneurial skills’ by Bhuvana Suresh Awake in January 2015.
  2. A training on ‘Quilling’ – a practical approach, by Niveditha Yajman, Awake was organized by Entrepreneurial Development Cell(UNATI) in February, 2015.
  3. A guest lecture on ‘Entrepreneurship’ by Dr. H.B Rudresh, Vijaya Metal Finishers, Peenya, Bengaluru in March 2015.

**Innovation and Research Aptitude**
- Faculty helps students to write proposals for research projects, brief them about funding agencies like VGST, UGC, DST etc, take them to visit premier research institutes to whet their appetite for research. They are familiarized with current trends in research and innovation by encouraging them to attend guest lectures, read research journals, browse research related websites and contribute articles to college magazine, news-letters etc.
- Examples :
  1. The Library has access to e-resource INFLIBNET N-LIST programme. It also subscribes to 43 periodicals and journals.
  2. A two day NAAC sponsored state level seminar on ‘Quality Sustenance and Enhancement through promotion of Research culture in colleges’ was organized by the college on 5th and 6th October 2010.

**2.6.5 How does the college collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?**

The IQAC of the college is responsible for the Quality enhancement in the students'
performance besides the achievement of Graduate Traits. This is done by the IQAC through various strategies. Formative Assessment and Summative Assessment are important indicators of students’ performance. Classroom performance of the students is evaluated by the teachers and Mentors keep track of the performance of the students through various activities. Results Analysis exercise taken up the Teachers and monitored by the IQAC of the college is an important benchmark for evaluation of students. The learning outcome of students is evaluated through not only formative assessment but also through their participation in various co-curricular, extra-curricular and life-skill activities. This is ensured through various Clubs and Associations of the college. The learning barriers usually found among the students in English Communication skills is taken care of by department of English through its initiative called “Spoken and Communicative English”. Besides this, the commerce department conducts Business lab classes wherein a practical exposure will be given to the students.

The Placement Cell collects feedback about the student performance in the recruitment process from the industry and such information is analyzed to ascertain the industry readiness of the student. If any common lacuna is noted in the students, training programmes will be undertaken for the consecutive batches in areas of employability that need improvement and focus. The faculty assesses the students through their live skills and hone.

Based on result analysis, slow learners are identified and are trained by taking extra classes with extra attention and care in order to improve the student performance. Parent–teacher meetings are conducted, which convey the performance of student to their parents.

**2.6.6 How does the college monitor and ensure the achievement of learning outcomes?**

The college has clearly defined, set mechanism to monitor the learning outcomes. The student performance and analysis helps to identify their strengths, areas of interest in co-curricular and extracurricular activities, career objectives and expectations from the college. This will be used as a ready reckoner to monitor the student progress and achievement of learning outcome.

Attendance is mandatory for every lecture, guest lecture, workshops, training and other value added programmes offered to the students by the respective departments or committees. In case of regular absenteeism to the programmes the student will be counseled by the faculty members.
Regular internal assessment test, presentations, case analysis and quiz are conducted to ensure the subject learning of the students. Post industrial visits, the concerned department insists on written report on applicability of theoretical concepts in the real scenario to ensure the expected learning outcome. To assess the positive impact of the trainings on employability skills the placement Cell conducts mock aptitude test. Mock interviews are conducted to check on their readiness of the student to meet the industrial requirements.

2.6.7 Does the college and individual teachers use assessment/evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If ‘yes’ provide details on the process and cite a few examples.

- The college, through its departments analysis the outcome of assessment/evaluation and plans the teaching-learning evaluation reforms accordingly. The individual teachers, on the basis of results obtained in the subjects thought by them, gauge the level of comprehension of students, which help them to take measures to make learning more interesting and student-centric.
- The teachers are assigned mentorship of 30-40 students and they closely watch and record data regarding the progress of each student. This makes room for adopting necessary strategies for continuous improvement of learning and learning outcome.

Example:

- In order to overcome the lack of enthusiasm for science, which is a general nation-wide trend these days, value added course like Management Accounting System using IT, which in turn increases the employability of students and has rekindled the interest in science.
- The M.Com course has achieved a pass percentage of 100 in the very first year of its inception. This is a result of competent faculty assessing students classroom performance and planning activities to achieve desired learning objectives.
RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating university or any other agency/organization?

The college is not a recognized Research Centre of either the affiliating university or any other agency at the moment. However, the institution has an internal research centre with requisite facilities to encourage research culture among faculty and students.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

The Institution has an Internal Research Committee, which comprises Principal and senior faculty.

<table>
<thead>
<tr>
<th>Recommendations of the Committee</th>
<th>Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Encourage faculty registration for Ph.D</td>
<td>06 faculty members have registered for Ph.D</td>
</tr>
<tr>
<td>To inculcate research culture in the institution</td>
<td>76 in house research projects are undertaken</td>
</tr>
<tr>
<td>Motivate staff and students to apply for research projects</td>
<td>10 minor research project proposals have been submitted to the UGC</td>
</tr>
<tr>
<td>Encourage staff and students to present papers</td>
<td>38 faculty members and 12 students have presented papers in International and National level seminars/Conferences</td>
</tr>
<tr>
<td>Encourage staff to publish papers</td>
<td>26 papers have been published by the faculty members</td>
</tr>
<tr>
<td>Encourage staff and students to attend conferences and seminars</td>
<td>116 faculty members and 321 students have attended State, National and International Seminars (between 2009-014)</td>
</tr>
</tbody>
</table>

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

- autonomy to the principal investigator
- timely availability or release of resources
- adequate infrastructure and human resources
- time-off, reduced teaching load, special leave etc. to teachers
• support in terms of technology and information needs
• facilitate timely auditing and submission of utilization certificate to the funding authorities

Though the college has permanent affiliation and is recognized under the 2(f) and 12(B) of the UGC Act of 1956, it has not received any funding so far from the UGC as it is a non Grant-in-aid institution. However, the college facilitates the following:
• Researchers are given complete freedom to undertake research activities.
• Financial assistance is sanctioned by the management.
• Faculty is provided internet facility, INFLIBNET N-List Programme, reprographic facilities, access to research journals and flexible working hours.
• To encourage the faculty members to pursue research work, an additional incentive is given in the form of an increment.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

The college has organized NAAC sponsored state level seminar on ‘Quality Sustenance and Enhancement through Promotion of Research Culture in Colleges’ on 5th and 6th October 2010 to promote Research Culture among faculty and students.

Following are the efforts made by the college to develop scientific temper and research culture and aptitude among students:

<table>
<thead>
<tr>
<th>Forum/Association</th>
<th>Activities</th>
<th>Objectives</th>
</tr>
</thead>
</table>
| Scientia (Science Forum) | - National Science Day  
- Documentary on Prof C.V. Raman  
- Science exhibition  
- Film show on ‘Space Travel, Neutron Stars and Black Hole’  
- Climate change: real or hoax?  
- ‘Discover Africa’- a documentary film show  
- Demonstration of Eco-friendly kits  
- Poster making and Slogan competition  
- Chinthana - General Knowledge examination in association with ‘Chinthana Prakashana’, Chithradurga  
- Visit to GVKV, CFTRI, EMRC, NAL and VC farm | To motivate the students to channelize themselves in science education and research |
3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)

I) Details of the faculty members guiding student research in the last five years:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Faculty name</th>
<th>Department</th>
<th>Program</th>
<th>Student’s name</th>
<th>Year of Registration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. H.M.Tejaswini</td>
<td>Commerce</td>
<td>MBA</td>
<td>Ms. Kushida</td>
<td>2013-14</td>
</tr>
<tr>
<td>2</td>
<td>Ms. Radha.V.</td>
<td>Commerce</td>
<td>MBA</td>
<td>Ms. Latha</td>
<td>2013-14</td>
</tr>
<tr>
<td>3</td>
<td>Ms. Shobha Rani.R.</td>
<td>Commerce</td>
<td>MBA</td>
<td>Ms. Bhagyalakshmi</td>
<td>2013-14</td>
</tr>
<tr>
<td>4</td>
<td>Ms. Manjula.H.K.</td>
<td>Management</td>
<td>MBA</td>
<td>Ms. Hema</td>
<td>2011-12</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ms. Asha B. S.</td>
<td>2011-12</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ms. Asha Joshi</td>
<td>2013-14</td>
</tr>
</tbody>
</table>

Anveshana (Social Science Forum)
- Documentary film- ‘Journey with River Cauvery’
- Visit to Spandana Hospital
- Industrial visit to Bengaluru Dairy
- Visit to Venkatappa Art Gallery

Objectives: To create awareness about Natural resources, Arts and Culture, Clinical awareness, and Industrial exposure

Fortune (Commerce Forum)
- Fairs and Exhibitions
- Projects
- Live Surveys
- Skill Development Programmes
- Educational CD shows

Objectives: To create research culture in Commerce and Management

Chaucer Club (English Club)
- Visit to Osmania University, Hyderabad
- British Council Library, Bengaluru

Objectives: Motivation for higher learning and research
II) Details of the faculty members involved in active research:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Faculty</th>
<th>Topic of Research</th>
<th>Year of Registration</th>
<th>Guide</th>
<th>Centre/University</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ms. Anita. S</td>
<td>Feminine Sensibility in the Select Works of Nayantara Sahgal and Margaret Atwood: A Comparative Study</td>
<td>2009</td>
<td>Dr. Venkateshwaran, RIE, Jnanabharath Campus, Bengaluru.</td>
<td>Dravidian University Off-Campus Mode, Kuppam</td>
</tr>
<tr>
<td>2</td>
<td>Mr. Girisha. R</td>
<td>Security Vulnerabilities and Security Solutions for Routing Protocols in MANET</td>
<td>2011</td>
<td>Dr. S. Balaji Director, AMC Research Centre, Bengaluru</td>
<td>Tumkur University, Tumkur</td>
</tr>
<tr>
<td>3</td>
<td>Ms. Vijayashree. B. Gudi</td>
<td>Habib Tanveer Ke Natakanka Vivechan</td>
<td>2011</td>
<td>Dr. Vimala M, Dept. of Hindi, Bangalore University, Bengaluru</td>
<td>Dakshin Bharath Hindi Prachara Sabha, Dharawad</td>
</tr>
<tr>
<td>4</td>
<td>Ms. Akshata Jaiprakash</td>
<td>London Mission Society in Nineteenth Century Bellary: Cultural Encounters and Transformations</td>
<td>2012</td>
<td>Dr. H.S.K. Swamy, Professor, Tumkur University</td>
<td>Tumkur University, Tumkur</td>
</tr>
<tr>
<td>5</td>
<td>Ms. Jyothi. E</td>
<td>Effect of PGPRs and VAM Vungi on the Growth of Ocimum Sanctum</td>
<td>2012</td>
<td>Dr. J Bagyaraj, Sr. Scientist, CNBRC, Hebbal, Bengaluru</td>
<td>Prist University, Thanjavur, Tamilnadu</td>
</tr>
<tr>
<td>6</td>
<td>Ms. Manjula. H.K</td>
<td>Course work completed</td>
<td>2012</td>
<td>Awaiting guide allotment</td>
<td>Tumkur University, Tumkur</td>
</tr>
</tbody>
</table>
III) The following faculty members have submitted proposals for Minor Research Projects.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name and Dept.</th>
<th>Topic/Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Tejaswini.H. M.</td>
<td>‘Need for Cooperative Approach to establish Marketing Strategies: A Case Study of AWAKE – Karnataka’</td>
</tr>
<tr>
<td>2</td>
<td>Ms. Radha.V. and Ms. Shobha Rani.R. Dept. Of Commerce</td>
<td>Management Effectiveness of Small-Scale Women Entrepreneurs (A Study of Small-Scale Women Entrepreneurs who are members of AWAKE)</td>
</tr>
<tr>
<td>3</td>
<td>Ms. Radha.V. and Ms. Shobha Rani.R. Dept. of Commerce</td>
<td>Managerial Effectiveness and Economic Performance of Small-Scale Industrial Entrepreneurs</td>
</tr>
<tr>
<td>4</td>
<td>Ms. Jyothi E Dept. of Biotechnology</td>
<td>Mycorrhizal fungi for sustainable agriculture</td>
</tr>
<tr>
<td>5</td>
<td>Ms. Jyothi.E. Dept. of Biotechnology</td>
<td>To understand the interaction between the selected PGPR and Amfungi and their effect on growth and yield of Ocimum sanctum under pot study</td>
</tr>
<tr>
<td>6</td>
<td>Ms. Anita.S. and Ms. Akshata.J. Dept. of English</td>
<td>Role of Women’s organizations in creating awareness and capacity building of women students</td>
</tr>
<tr>
<td>7</td>
<td>Ms. Sheena.V.A</td>
<td>Psychological Well being among College Students</td>
</tr>
<tr>
<td>9</td>
<td>Ms. Rekha Shirwalkar Dept. of Computer Science</td>
<td>Software defined Networks</td>
</tr>
<tr>
<td>11</td>
<td>Mr. Girisha.R Dept. of Computer Science</td>
<td>Security Vulnerabilities &amp; security solutions for routing protocols in MANET</td>
</tr>
<tr>
<td>12</td>
<td>Ms. Vijayashree.B.Gudi Dept. of Hindi</td>
<td>Habib Tanveer Aur Nukkad Natak</td>
</tr>
</tbody>
</table>
3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organized by the college with focus on capacity building in terms of research and imbibing research culture among the staff and students.

- Regular visits to research laboratories/premier institutes, industries, field works, specimen collection tours etc. are organized.

Following are the details of Workshop/Training/Sensitization Programmes:

<table>
<thead>
<tr>
<th>Club / Association / Dept.</th>
<th>Workshops/Training Programmes/Sensitization Programmes conducted/organized</th>
<th>Date</th>
<th>Name of the Resource person</th>
</tr>
</thead>
<tbody>
<tr>
<td>IQAC</td>
<td>State-level Seminar on ‘Quality Sustenance and Enhancement through Promotion of Research Culture in Colleges’</td>
<td>5-10-2010 and 6-10-2010</td>
<td>Dr. H.A. Ranganath, Director, NAAC Shatavadani Dr. R. Ganesh Dr. M. H. Balasubramanya, Professor of Economics, Dept. of Management Studies, IISc Dr. K. Chidanand Gowda, Vice-Chancellor, Kuvempu University Prof. G. Padmanabhan, Professor of Bio-Chemistry, IISc Dr. C. Nanjundaiah, Associate Professor, Centre for Economic Studies and Policy, ISEC</td>
</tr>
<tr>
<td>Uttunga (Kannada sangha)</td>
<td>- Janapada Geethe Training&lt;br&gt;- Bendre Kaavyanubhava&lt;br&gt;- Kamsale Kalika Shibira&lt;br&gt;- Drama Workshop</td>
<td>6-7-2011 to 22-11-2011&lt;br&gt;10-1-2012 to 11-01-2012&lt;br&gt;16-7-2012 to 3-8-2012&lt;br&gt;2-9-2013 to 25-9-2013</td>
<td>Bandlahalli Vijay Kumar, Rangasamsthana, Bengaluru Dr. Shyamasundara Bidara Kundi and Group, Bendre Pratishtha, Dharawad Sri.Lingaiah, Popular Kamsale Artist Ms. Mangala Raghu, Director, Sanchari Theatre, Bengaluru</td>
</tr>
<tr>
<td>Department</td>
<td>Event Description</td>
<td>Years</td>
<td>Organizer</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------------------------------------------</td>
<td>----------------</td>
<td>------------------------------------</td>
</tr>
<tr>
<td>Chemistry/ Botany/ Biotech.</td>
<td>Water Sample Analysis</td>
<td>2011-2012</td>
<td>Pollution Control Board.</td>
</tr>
<tr>
<td>Dept.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry Dept.</td>
<td>Preparation of Biodiesel from Oil</td>
<td>2011-2012</td>
<td>Ms. Shobha, Dept. of Chemistry, SJRCW.</td>
</tr>
<tr>
<td></td>
<td>Detection of food adulteration</td>
<td>2011-2012</td>
<td></td>
</tr>
<tr>
<td>Technovation (Computer</td>
<td>Workshop on J2EE</td>
<td>Every Saturday in the month of December, 2011, January and February 2012</td>
<td>Mr. Naveen and Mr. Sunag, HCL, Bengaluru.</td>
</tr>
<tr>
<td>Science)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technovation (Computer</td>
<td>Workshop on J2EE</td>
<td>Every Saturday in the month of January and February 2010</td>
<td>Mr. Vikram Nagaraj, CISCO, Bengaluru.</td>
</tr>
<tr>
<td>Science)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3.1.7 **Provide details of prioritized research areas and the expertise available with the college.**

The college in its mission to develop as a premier college for teaching-learning, research and innovation on par with colleges of repute, has identified the following major areas of research and the expertise.

<table>
<thead>
<tr>
<th>Faculty Members</th>
<th>Subject</th>
<th>Area of Research/ Specialization/Expertise</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. H. M. Tejaswini,</td>
<td>Commerce</td>
<td>Costing</td>
</tr>
<tr>
<td>Ms. Radha .V.</td>
<td>Commerce</td>
<td>Small Scale Entrepreneurship</td>
</tr>
<tr>
<td>Ms. Shobha Rani.R.</td>
<td>Commerce</td>
<td>Banking</td>
</tr>
<tr>
<td>Ms. Manjula.H.K.</td>
<td>Management</td>
<td>HRM and Finance</td>
</tr>
<tr>
<td>Ms. Anita.S.</td>
<td>English</td>
<td>Class and Comedy- A Study of P.G.Wode House</td>
</tr>
<tr>
<td>Ms. Akshata Jaiprakash</td>
<td>English</td>
<td>London Mission Society in 19th CenturyBellary: Cultural Encounters and Transformations</td>
</tr>
<tr>
<td>Ms. Kavitha.M.S.</td>
<td>English</td>
<td>Social concern in the selected play'sof Henrick Ibsen</td>
</tr>
<tr>
<td>Dr. Anitha</td>
<td>Sanskrit</td>
<td>Sanskrit (Drama and Dramaturgy), Alankara Shastra</td>
</tr>
<tr>
<td>Ms. Vijayashree .B. Gudi</td>
<td>Hindi</td>
<td>Jaishankar Prasad aur Kavya</td>
</tr>
<tr>
<td>Ms. Prema</td>
<td>Kannada</td>
<td>Vachana Sahithya</td>
</tr>
<tr>
<td>Ms. Kusuma.C.R.</td>
<td>Kannada</td>
<td>P. Lankesh mathu Sri. Krishna Aalanahalliavara Akka mathu Kaadu kadambarigalallinirupana tantra</td>
</tr>
<tr>
<td>Chandrakala .S.</td>
<td>Botany</td>
<td>Plant Tissue Culture</td>
</tr>
<tr>
<td>Gayathri .M. P.</td>
<td>Botany</td>
<td>Seed Pathology</td>
</tr>
<tr>
<td>Ms. Mahalakshmi.K.</td>
<td>Political Science</td>
<td>India Pakistan relationship</td>
</tr>
<tr>
<td>Ms. Tanuja Sriram</td>
<td>History</td>
<td>Political Profile of a freedom fighter K.T. Bhashyam Iyengar</td>
</tr>
<tr>
<td>Ms. Sheena.V. A.</td>
<td>Psychology</td>
<td>Internal, External Locus of Control</td>
</tr>
<tr>
<td>Ms. Rekha. C.</td>
<td>Computer Science</td>
<td>Comparative Analysis of Cryptographic Algorithms</td>
</tr>
<tr>
<td>Vijayalakshmi. S.</td>
<td>Chemistry</td>
<td>Coordination Complexes- Inorganic Chemistry</td>
</tr>
</tbody>
</table>
3.1.8 Enumerate the efforts of the college in attracting researchers of eminence to visit the campus and interact with teachers and students?

Based on the programmes conducted by various fora, concerted effort is made by IQAC in consultation with fora members to identify and enlist eminent research persons. Management also helps to invite eminent researchers. Appointment is sought and the college puts before them the necessity to enlighten the students and faculty in respective areas. Many resource persons have readily agreed to share their expertise.

Some of the eminent researchers who have visited the college are:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Eminent Personalities</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Yelamaggad C. V., Scientist, Center for Crystal Research</td>
<td>17-3-2010</td>
</tr>
<tr>
<td>2</td>
<td>Dr. H. A. Ranganath, Director, NAAC, Bengaluru</td>
<td>5-10-2010</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Shatavadani, Dr. R. Ganesh, Eminent Scholar, Bengaluru</td>
<td>5-10-2010</td>
</tr>
<tr>
<td>4</td>
<td>Dr. Balasubramanya, Professor of Economics, IISc, Bengaluru</td>
<td>5-10-2010</td>
</tr>
<tr>
<td>5</td>
<td>Dr. Balaram, Director, IISc, Bengaluru</td>
<td>5-10-2010</td>
</tr>
<tr>
<td>6</td>
<td>Dr. P. Kondaiah, Scientist, IISc, Bengaluru</td>
<td>29-09-2011</td>
</tr>
<tr>
<td>7</td>
<td>Dr. Shyama Sundara Bidarakundi, President, Da. Ra. Bendre Rastriya Trust, Dharavad</td>
<td>10-1-2012</td>
</tr>
<tr>
<td>8</td>
<td>Dr. Gururaj Karjagi, Director, Academy for Creative Teaching, Bengaluru</td>
<td>16-1-2012</td>
</tr>
<tr>
<td>9</td>
<td>Dr. Kishore, Psychiatrist, NIMHANS, Bengaluru</td>
<td>17-8-2013</td>
</tr>
<tr>
<td>10</td>
<td>Dr. Eresi, Dean, Dept. of Commerce, Bangalore University</td>
<td>9-9-2013</td>
</tr>
<tr>
<td>11</td>
<td>Dr. V. S. Elizabeth, Professor, National Law School of India, Bengaluru</td>
<td>9-1-2015</td>
</tr>
</tbody>
</table>

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

2.5% of the faculty has utilized leave for research activities. This has helped them to complete their research and submit it on time. The faculty members are also given permission to attend conferences and present papers. It has resulted in 38 papers presented by faculty and 26 are published.
3.1.10 Provide details of the initiatives taken up by the college in creating awareness/advocating/transfer of relative findings of research of the college and elsewhere to students and community (lab to land)

Research papers of the faculty presented at various national and international level conferences are published in the e-journal, peer reviewed journals, College magazine and College news letter. They are made available to the students for reference in the library.

The college has adequate internet facilities and is a member of INFLIBNET N-List Programme.

- Every year on National Science day, on 28th February, students are taken to IISc for the ‘Open Day’, so that they can learn about the research methods in different departments.
- Students visit premier institutes like, GKV, CFTRI, EMRC, NAL and VC Farm.
- Psychology students were taken to Spandana Hospital for Clinical Case Studies on 9th October 2010.
- History students were taken to Venkatappa Art Gallery and Government Art Museum.
- Students of Arts have visited ‘Nanyadarshini’, All India Level Coin Exhibition at Bengaluru.
- Library resources like journals, e-journals, copies of dissertations are provided to researchers to create awareness of relative research findings.
- Several guest lectures are organized by the college.
3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

The Institution provides 5% of the total college budget towards research:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Reference Books and Journals</td>
<td>14263</td>
<td>5721</td>
<td>11981</td>
<td>5395</td>
<td>15000</td>
</tr>
<tr>
<td>Laboratory Equipment</td>
<td>3327</td>
<td>3788</td>
<td>6990</td>
<td>1525</td>
<td>3500</td>
</tr>
<tr>
<td>Laboratory Consumables</td>
<td>4776</td>
<td>5141</td>
<td>8591</td>
<td>3177</td>
<td>6271</td>
</tr>
<tr>
<td>Computer Upgradation</td>
<td>22500</td>
<td>23500</td>
<td>20117</td>
<td>45817</td>
<td>45500</td>
</tr>
<tr>
<td>Contingency</td>
<td>2400</td>
<td>2972</td>
<td>3434</td>
<td>1895</td>
<td>5000</td>
</tr>
<tr>
<td>Conferences and Seminars</td>
<td>5000</td>
<td>15000</td>
<td>5950</td>
<td>2700</td>
<td>8500</td>
</tr>
<tr>
<td>Internet</td>
<td>8528</td>
<td>9783</td>
<td>12937</td>
<td>11974</td>
<td>17462</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>60794</td>
<td>65905</td>
<td>70000</td>
<td>72483</td>
<td>101233</td>
</tr>
</tbody>
</table>

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

- Funds are allocated to enhance library and laboratory resources to promote research.
- The college reimburses the registration fees of faculty who attend Seminars and conferences.

3.2.3 What are the financial provisions made available to support student research projects by students?

- Financial provisions are provided to students to conduct surveys and projects under the supervision of faculty.
- Students are encouraged and supported to attend national and international conferences and seminars for which registration fees and conveyance is provided by the college.
- The students are provided with all infrastructural facilities like laboratory facilities, computer and internet facilities, e-Journals and books. Publications by students are an outcome of the student research projects.
3.2.4 How do the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

- Inter-disciplinary collaborations are undertaken to conduct research.

Ms. Shobha S of Department of Chemistry has taken up a self-financed interdisciplinary research project on the topic ‘Neurophysiological and Biophysical basis of Yoga practice leading to transcendental state of consciousness’ and interacts with the Department of Psychology and Physical Education.

- The challenges faced are financial and time constraints.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The institution ensures optimal use of various equipment and research facilities by its staff and students by providing:

- Open access to books, journals and e-resources in the library.
- Free access to INFLIBNET N-List programme.
- Computers with internet facilities are available in staff rooms, computer lab and library.
- Necessary infrastructure, equipment and books are purchased as recommended by the heads of the department.
- All the laboratory equipment are serviced and upgraded regularly.

3.2.6 Has the college received any special grants or finances from the industry or other beneficiary agency for developing research facility? If ‘yes’ give details.

The college has received grants of Rs. 30,000/- for student research project by VGST (Vision Group on Science and Technology) through which equipment, glassware, chemicals, books etc, necessary for research have been purchased.

UGC has funded add on courses, thus facilitating the development of research facilities like purchase of books, computers etc.
3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

The research committee of the college is functional and provides data to the departments regarding research grants available from various sources.

<table>
<thead>
<tr>
<th>Nature of the Project</th>
<th>Name of the Investigator</th>
<th>Title of the project</th>
<th>Name of the funding agency</th>
<th>Total grant (Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPiCE Project (Science projects in College Education) [Duration: 5 months]</td>
<td>Students: 1) Prathyusha. A. 2) Lavanya. K. Faculty guide: Harish. K.M.</td>
<td>Low cost method of preparation of Graphene by green synthetic method and its application in water purification and super capacitors</td>
<td>VGST (Vision Group on Science and Technology)</td>
<td>Rs. 30,000/-</td>
</tr>
</tbody>
</table>

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

- Well stacked books and journals in the library and department library.
- In-house access to INFLIBNET N-list programme.
- Unlimited internet facilities are available in departments, computer laboratories, College Office and library.
- Reprography, printing and scanning facilities.
- Well equipped science laboratories, Botany museum, a state of the art digital language lab and business lab.
- Seminar hall well equipped with multimedia facility for power point presentations.
3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

- The college plans and presents to the management its infrastructural research requirements for periodical review and development.
- The management allocates funds in its annual budget to develop infrastructure of the college to support the research initiatives.
- Increase in the subscription of research journals.
- INFLIBNET N-List programme facilities are made available.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If “yes”, what are the instruments / facilities created during the last four years?

- The College has received Rs. 18,00,000/- from UGC under the scheme of career oriented courses.
- VGST, Govt. of Karnataka has sanctioned Rs. 30,000/- for student research project.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Equipment purchased</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Sony Projector</td>
</tr>
<tr>
<td>2.</td>
<td>Computers and Laptops</td>
</tr>
<tr>
<td>3.</td>
<td>Books</td>
</tr>
<tr>
<td>4.</td>
<td>Photocopier and Printer</td>
</tr>
</tbody>
</table>

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The researchers visit Libraries such as Central Library, Bangalore University, IISc, British Council, NIMHANS, ISEC, EFLU library, Osmania University, IIMB, AWAKE, RIE, GKVK on a prior approval basis.
### Research Areas and Facilities

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Research Area</th>
<th>Research Facility</th>
<th>Off Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Preparation of Graphene</td>
<td>Muffle furnace</td>
<td>East-West Engineering College</td>
</tr>
<tr>
<td>2</td>
<td>Characterisation of Graphene</td>
<td>Spectroscopy</td>
<td>IISc, Bengaluru</td>
</tr>
<tr>
<td>3</td>
<td>Security solutions for routing protocols in Mannet</td>
<td>Software</td>
<td>AMC research centre</td>
</tr>
<tr>
<td>4</td>
<td>Research in Comparative Studies</td>
<td>Library</td>
<td>RIE, Bengaluru</td>
</tr>
<tr>
<td>5</td>
<td>Research in Hindi Drama</td>
<td>Library</td>
<td>Dakshin Bharath Hindi Prachar Sabha, Dharwad</td>
</tr>
<tr>
<td>6</td>
<td>Mycorrhizal Association with roots of higher plants (Ocimum)</td>
<td>Laboratory</td>
<td>CNBRC (Centre for Natural Biological Resource &amp; Community Development), Hebbal, Bengaluru</td>
</tr>
<tr>
<td>7</td>
<td>Neurophysiological and Biophysical study</td>
<td>Library</td>
<td>IISc, Bengaluru</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>NIMHANS, Bengaluru</td>
</tr>
</tbody>
</table>

3.3.5 **Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?**

- The College has full fledged Research Centre with e-resources.
- Staff can borrow books for any length of time.
- Research journals and books in the library and under INFLIBNET N-List programme and reprographic facilities are provided extensively.

3.3.6 **What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.**

- The college library has a INFLIBNET N-List programme facility established.
- Bangalore University has donated SC/ST Book Bank to the library.
- Most of the research facilities are funded by the management. The amount sanctioned by UGC for career oriented programs is also utilized for creating research facilities.
- There are plans to get funds through collaborative efforts to develop laboratories and library facilities.

3.4 **Research Publication**

3.4.1 **Highlight the major research achievements of the staff and students in terms of**

- Patents obtained and filed (process and product)
- Original research contributing to product improvement
- Research studies or surveys benefiting the community or improving the services
- Research inputs contributing to new initiatives and social development
Research studies or surveys benefiting the community or improving the services

- A survey on learning styles preferred by commerce students, psychology students (self financed).
- III year B.Sc students conducted a research on ‘Chemical and Bacteriological examination of water’ available at SJRCW.
- ‘Economic status of students of SJRCW’ by the students of Economics.
- B.Sc, 2nd semester, CBBt students were engaged in a short term project on ‘Preparation of Biodiesel from oil’.
- B.Sc, 6th semester CBBt students were engaged in a short term project on ‘Detection of food adultration’.
- III BCA students developed software on Internal Assessment and Shortage of Attendance and Virtual Valuation System.
- A sociological study on problems faced by students in BMTC buses.

3.4.2 Does the Institute publish or partner in publication of research journal(s)?
If “yes”, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

- A publication of proceedings of NAAC sponsored state level seminar on ‘Quality Sustenance and Enhancement through Promotion of Research Culture in Colleges’.
- The various departments of the college bringout News letters – Techtonics, Convoke, Utthana, Voice, Spectrum etc., and in which research articles of staff and students are published.
- The research articles are also published in the College magazine ‘Manonmesha’.
3.4.3 Give details of publications by the faculty and students:

<table>
<thead>
<tr>
<th>Details</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Publications per Faculty</td>
<td>0.6</td>
</tr>
<tr>
<td>Number of papers published by faculty and students in peer reviewed journals (national / international)</td>
<td>38</td>
</tr>
<tr>
<td>Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete Dare Database - International Social Sciences Directory, EBSCO host, etc.)</td>
<td>12</td>
</tr>
<tr>
<td>Monographs</td>
<td>-</td>
</tr>
<tr>
<td>Chapter in Books</td>
<td>-</td>
</tr>
<tr>
<td>Books Edited</td>
<td>03</td>
</tr>
</tbody>
</table>

3.4.4 Provide details (if any) of

- Research awards received by the faculty
- Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
- Incentives given to faculty for receiving state, national and international recognitions for research contributions

**Research awards received by the faculty:**


**Recognition received by the faculty:**

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>Recognition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. H. M. Tejaswini</td>
<td>Member, BOS, Commerce, JSS College for Women (Autonomous), Mysuru</td>
</tr>
<tr>
<td>Dr. Anitha</td>
<td>Member, BOE &amp; BOS, Sanskrit, Tumkur University</td>
</tr>
<tr>
<td>Ms. Anita.S.</td>
<td>Expert committee member for setting up Digital Language Lab, Tumkur University</td>
</tr>
<tr>
<td>Ms. Mahalakshmi.K.</td>
<td>Member, BOE &amp; BOS, Political Science, Bangalore University</td>
</tr>
<tr>
<td>Ms. Sheena V.A.</td>
<td>Chairperson, BOE, Psychology, Bengaluru university 2009-2010Member, BOE, Psychology, National College (Autonomous), Jayanagar, Bengaluru</td>
</tr>
</tbody>
</table>
Incentives given to faculty:

Faculty achievements are highlighted in the college newsletter “Sameeksha”.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

College networks with a variety of Institutions/agencies/Departments for Teaching-Learning, Research, cultural, extra-curricular activities and for Placement.

Departments invite experts from industry; arrange regular industrial visits and tours to help the students to have practical exposure about the current trends.

- Linkages with organizations for conducting certificate courses like Stress Management, Web-Content Authoring and Development etc.
- The Placement Cell – ‘Disha’ of the College interfaces with the companies like Wipro, IBM, Vantage Agrora, Infosys, HP, Accenture, TCS etc who visit the institution regularly for recruitment. The cell also conduct preplacement training by inviting resource persons from industries and reputed training institutions like Art of creative teaching, Active coaching centre etc.
- Eminent personalities from the Department of Kannada and Culture, Bendre Rashtriya Pratishtana, Karnataka Nataka Academy, Karnataka Janapada Academy, Ranga Samsthana, Sanchari theatre, conducts workshop and train the students in performing arts.
- The faculty also interacts with external guides designated from the industry with regard to research projects.

3.5.2 What is the stated policy of the college to promote consultancy? How is the available expertise advocated and publicized?

- The stated policy of the college is to promote consultancy. The Departments are encouraged to offer consultancy services to impart the knowledge acquired and created through research within the organization. OOD facility is provided for the same.
- The available expertise is advocated and publicized through the College Website and College Newsletter ‘Sameeksha’.
3.5.3 How does the college encourage the staff to utilize their expertise and available facilities for consultancy services?

- The college encourages the staff to utilize their expertise for consultancy services by giving them access to resources like library, laboratory, internet, reprography and administrative support.
- OOD facility is provided for consultancy services.

3.5.4 List the broad areas and major consultancy services provided by the college and the revenue generated during the last four years.

Major consultancy services provided by faculty:

- Members of Board of Examiners and Board of Studies of autonomous colleges and Tumkur University.
- Resource persons for soft skills training.
- Counseling services for students and faculty members.
- Assistance to establish English Lab in Tumkur University.
- Voluntary teaching services to blind & neighbouring Govt. school students.
- Coaching for competitive examinations.
- Judges for inter collegiate competitions.
- Members of academic and social organizations

The college faculty provides consultancy services on honorary basis.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

There is no formal/stated policy of the institution regarding sharing income generated through consultancy, since the services provided are honorary.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The college as a response to its understanding of the importance of good citizenship, service orientation and holistic development of students, has established a close network of relationships in its neighborhood through continuous engagement of
students as well as staff in community work.

Institutional-Neighborhood-Community Network
- Visiting old age homes regularly to enthuse, empathize, interact and entertain the elderly.
- Visit Orphanage centre and Schools for blind children to create awareness about basic computer knowledge, train them in singing, crafts, Communicative English, basic Mathematics, etc.
- The College is closely associated with the Sri Baba Kannada and Tamil Government Primary School in the neighbourhood and extends knowledge enrichment support to its students.
- The students voluntarily have taken up literacy campaign in their surroundings.
- As NSS, Youth Red Cross and Red Ribbon Club members, students participate in Pulse Polio Programme, Blood donation and campaign against AIDS.
- Help is extended at the time of Natural disasters, illness of employees and the needy.
- Pruthvi - The Nature Club conducts activities to sensitize and create awareness about the environment. Promotes use of Eco-friendly materials.
- Provides platform to women entrepreneurs of AWAKE and neighborhood to market their products in the college premises.
- ‘Sanchalana’- The Human Rights Cell conducted Film show and discussion on ‘Illegal Trafficking of Women’ in association with Ananya Global Concerns India, to create awareness and sensitize them to Human Rights.
- The Alumni Association is also involved in community service.

Service oriented and holistic development
- Participate in Rallies on anti-corruption, anti-tobacco and against sexual harassment.
- Celebrate National festivals, Youth week and conduct patriotism based programmes.
- Awareness campaign by the students in the neighbourhood about voting rights.
- Students are spiritually oriented through essay writing on ‘Teachings and Life of Swami Vivekananda’, Poster and Book Exhibition cum Sale by Ramakrishna Ashrama, Bhavatarini Ashrama.
- The institute has Gandhi Study Centre to make students understand the life principles and values of Mahatma Gandhiji.
3.6.2 What is the Institutional mechanism to track student’s involvement in various social movements / activities which promote citizenship roles?

- NSS volunteers maintain the neighbouring ‘RajKumar Public Park’.
- The student involvement in social activities is initiated by the Principal of the College, members of IQAC, Various fora, NSS officer, Mentors, etc.
- The details of the activities are chalked down by Planning Committee and displayed on the notice board at the commencement of the semester.
- Circulars are sent to the students for enrolment.
- The activities conducted and involvement is recorded by respective fora.
- NSS coordinator maintains the attendance register and monitors work progress.
- The Choice Based Credit System introduced by Bengaluru University from 2014 is strictly followed in the college, which ensures mandatory participation of students in NSS, Sports, and Cultural and fora activities.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The important stakeholders of the institution are faculty, students, parents, management, Alumni, other employees and the public.

- The College solicits stakeholder feedback through a combination of formal and informal feedback mechanisms.
- The College seeks formal feedback from students, on a continuous basis. The inputs and feedback are received from parents and guardians through student mentors, face to face interactions and parent-teachers meeting.
- The students' opinions are sought during meetings with class representatives and other student leaders, regarding matters of maintenance of cleanliness, quality of college canteen, etc.,
- The management takes an active part in improving quality of the institutional performance by seeking 'Strategic Plans' from the Principal, who in turn involves the participation of all employees in construction and execution of such plans.
- The IQAC has members from stakeholder sections like parents, alumni, etc., who give their views on relevant issues. Regular departmental meetings, inter-departmental meetings, general staff meetings, board meetings are conducted to analyze the progress of the institution.
- Feedback is obtained from the participants and delegates through feedback
sessions during seminars/conferences.

3.6.4 How does the college plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programs and their impact on the overall development of students.

Organization and Planning Of Extension and Outreach Programmes:

- The Principal and Planning Committee plan activities of fora in consultation with NSS Officer, Physical Education Director, IQAC members and Chairpersons of various fora.
- The College plans a tentative schedule for extension/community oriented programs and the same finds place in the college academic calendar.
- By celebrating important days like Independence day, Republic day, Youth week, Ozone day, Earth Day, Science Day, NSS day, International Women's day, Rashtriya Hindi Divas, Teacher’s Day, Mental Health Day, etc., students are sensitized towards national integration, protection and preservation of environment, gender issues, community work and communal harmony.
- To make students aware of Indian culture and heritage, to develop scientific temper and art forms, Ethnic Week, ‘Srushti’ inter-class cultural programmes, workshops on Kamsale, Janapada geetha gayana and drama, exhibitions, visit to heritage centres, Science fairs-Krishi mela are organized.

The College makes necessary provisions for the extension and outreach activities in its annual budget.

List of major extension activities organized by the college during the last five years:

- Free eye checkup camp was organized by NSS in association with Dr.M.C.Modi Charitable Trust for villagers of Sulikere, near Kengeri, Bengaluru on 7.01.2010.
- Blood Donation Camp is conducted every year by NSS in association with Red Cross Society, Rashrothana Blood Bank and Lion’s Club.
- Red Ribbon day was celebrated on 14.2.2012 and Dr. Padmini Prasad addressed ‘Adolescence and Health problems’.
- Thirty one students participated on the eve of Communal Harmony Fortnight Celebrations from 28th Aug to 3rd Sept, 2012.
- NSS volunteers teach Kannada, Drawing, Science, English and Social Science subjects to Students of Sri Baba Kannada and Tamil Primary Government School every year.
• NSS students participated in mental health day rally in collaboration with Spandana Hospital on 10.10.2010.
• Anti-Tobacco walkathon organized by Institute of public health 19.09.2010.
• Youth Rally on Swami Vivekananda’s 150th Birth anniversary.
• Participated in Civic Sense Day conducted by Bangalore University.
• Rally for Women Empowerment on International Women’s Day organized by Suguna Narayana Heart Centre on 8.3.2014.
• Participated in Anti-Corruption movement in Freedom Park on 23.8.2011.
• Visit to Karnataka Blind School and Karnataka Welfare association is a regular feature.
• Visit to Sri Old Age home at Rajajinagar, Bengaluru.
• Organised Exhibition cum sale of products manufactured by Women Entrepreneurs of AWAKE and neighbourhood.
• The college premises is utilized as venue for conducting Public Examinations like, KPSC, UPSC, Banking, Railways, etc.,
• Evaluation Unit of Bangalore University in 2011, 2012 & 2013.

**Impact of Extension and Outreach Programmes:**

• Extension and outreach programmes instill the trait of volunteering and philanthropy in the students.
• A deeper understanding of the society and commitment to the community is developed among the students.
• Experience gained through extension and outreach programmes help students make better decisions, adapt to change and improve their self-esteem.
• Such programmes encourage students to develop a lifelong ethics of service to society.
• Students are involved in community development and Nation building by joining self defense.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

The college promotes the participation of students and faculty in extension activities including participation in NSS, and other National/ International agencies in the following ways:

• The College allocates separate funds for extension and outreach programmes apart from funds allocated by the University.
The NSS officer of the institution is permitted to attend special camps organized by the University and is granted OOD facility. A time slot is allocated for NSS activities in the time-table.

The College has various fora, where faculty members are made in-charge of extension activities.

NSS orientation programmes, awareness programmes, calendar of events, circulars are displayed on the notice board and the website.

The college has Pruthvi (Nature club), Dhwani (Women Empowerment Cell), Sanchalana (Human Rights Cell), Apna Desh Association, etc., to promote students involvement in extension activities.

Keeping in view the concern for societal needs and responsibilities, students of the college are enrolled for N.S.S (National Service Scheme), Youth Red Cross Society, ‘Apna Desh Association’, Civil Defence, etc.,

We have interactive programmes with BBMP, BMTC and Lokayukta officials through ‘Jagruthi Vedike’ to address grievances and come up with feasible solutions.

The college promotes these extension activities by extending help in the form of manpower, funds, refreshment and transport. The achievements of the teachers and students are acclaimed and highlighted in college bulletin boards.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

The institution conducts a Socio-Economic survey, in order to understand the socio-economic background of the students at the entry level.

Baseline survey of basic amenities available has been conducted in the Sulikere village during NSS camp.

NSS volunteers actively participate in planting saplings and maintenance of them in and around the college premises.

In association with ‘Nava Jagruthi Mahila Vedike’, a rally was conducted with more than 40 students marching from the college to Freedom Park to create awareness on Women’s safety.

NSS volunteers visit Sri Baba Kannada and Tamil Primary Government School and teach Kannada, Drawing, Science, English and Social Science subjects to Students.
3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the college, comment on how they complement students’ academic learning experience and specify the values and skills inculcated.

- Keeping in view the objectives of the College, the extension and outreach programmes are designed.
- Major extension activities like Blood Donation camps, Environment Awareness Programmes, Community Development Programmes, etc., bring value addition and impact holistic development of students.
- Social awareness rallies for AIDS Awareness, Anti-corruption, and Anti-tobacco walkathon complement student’s academic learning, and making them not only competent in their chosen domains but also nurtures their Institutional Social Responsibilities.
- These initiatives help students to imbibe values and to develop innovative Research spirit, leadership, personality, team spirit, interpersonal relations, communication skills, commitment to social justice and equity, empathy and respect for rights of others, self-awareness, sense of responsibility and pride about culture & heritage.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The college ensures the involvement of the community by seeking necessary approvals, financial support, proactive decisions and assistance through formal correspondence with the local bodies.

Following are the areas in which the institution engages, coordinates and seeks active participation of the community in the recent past:

- NSS volunteers participate in the blood donation camp organized by Red Cross Society.
- NSS volunteers train students of neighbourhood Sri Baba Kannada and Tamil Government Primary School in Maths, Science and English subjects.
- The volunteers perform skit on social issues to bring awareness among the villagers.
- During NSS Camps, the local villagers are consulted and involved with NSS volunteers for the Social Developmental Activities that they undertake.
The college has taken the initiative to create awareness among community about social issues, health problems, environment protection, anti-corruption, AIDS, anti-tobacco and hygiene.

- B.A. students actively take part in Model Parliament conducted by YMCA, Bengaluru.
- Eighteen donors generously donate about Rs. 70,000/- as endowment prizes and scholarships to the meritorious and needy students.

<table>
<thead>
<tr>
<th>SL.No</th>
<th>Activity</th>
<th>Organisation/ Department</th>
<th>Target group</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Blood Grouping</td>
<td>Bio-Technology</td>
<td>Support Staff</td>
</tr>
<tr>
<td>02</td>
<td>Distribution of Clothes to oldage home</td>
<td>Humanities</td>
<td>Oldage home</td>
</tr>
<tr>
<td>03</td>
<td>Blood Donation Camp</td>
<td>NSS</td>
<td>Rotary/Lions Club</td>
</tr>
<tr>
<td>04</td>
<td>Interacting with Blind students and distributing sweets to them</td>
<td>NSS</td>
<td>Blind Students of Karnataka Blind Association, Malleswaram</td>
</tr>
</tbody>
</table>

3.6.9 Give details on the constructive relationships forged (if any) with other colleges of the locality for working on various outreach and extension activities.

The college has forged constructive relationship with many local colleges, sister concerns, governmental organisations and NGO’s enabling the smooth conduct of outreach and extension activities.
Following are the institutions with whom the college has forged constructive relationship:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Activity</th>
<th>College/Institution/NGO</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Blood Donation Camp</td>
<td>Red Cross Society</td>
</tr>
<tr>
<td>2</td>
<td>Eye Check up Camp</td>
<td>Modi Hospital, Vasan Eye Care Unit</td>
</tr>
<tr>
<td>3</td>
<td>National Science Day</td>
<td>Science Forum, SJRCW</td>
</tr>
<tr>
<td>4</td>
<td>Solid Waste Management</td>
<td>Pollution Control Board</td>
</tr>
<tr>
<td>5</td>
<td>Visit to neighbouring Sri Baba Kannda and Tamil Government Primary School</td>
<td>NSS unit</td>
</tr>
<tr>
<td>6</td>
<td>Visit to old age home</td>
<td>Dept. of Sociology</td>
</tr>
<tr>
<td>7</td>
<td>Visit to the school for the blind</td>
<td>NSS unit</td>
</tr>
<tr>
<td>8</td>
<td>Ozone day</td>
<td>Science Forum, SJRCW</td>
</tr>
<tr>
<td>9</td>
<td>Heart and health checkup</td>
<td>Narayana Hrudayala</td>
</tr>
<tr>
<td>10</td>
<td>Psychological- Clinical Awareness</td>
<td>Spandana Hospital</td>
</tr>
<tr>
<td>11</td>
<td>Entrepreneurship and Skill Development</td>
<td>AWAKE</td>
</tr>
<tr>
<td>12</td>
<td>Study on Feminism</td>
<td>AIDWA- All India Democratic Women Association</td>
</tr>
</tbody>
</table>

3.6.10 Give details of awards received by the college for extension activities and/ or contributions to the social/community development during the last four years.

- Dr. M. Shadakshara Swamy, former President, SJRES, was conferred Dr. Rajaramanna Award for his significant contribution in the field of science and society, by Jawaharlal Nehru Center for Advanced Scientific Research.
- The institution has appreciation from Indian Red Cross Society for Blood Donation, Student Welfare Committee from Suguna Hospital, Vasan Eye Care and Janavadi Mahila Sangha.
- V.R. Nagarathna, Head of the department of Mathematics, was awarded ‘Best Organizing Teacher Award’ by Chinthana Prakashana, Chitradurga.
- Ashwini Chauhan, Dept. of Physics, was awarded ‘Best Organizing Teacher Award’ by Chinthana Prakashana, Chitradurga.
• Tejaswini.R, of II B.Com., has received Certificate of Appreciation from ‘PRODIGY PLUS’ for performance in overall programme delivery and motivating children to excel in life.

3.7 Collaboration:

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The college collaborates and interacts with the research laboratories, institutes and industries for research activities. UG and PG students’ take-up projects at many industries. Numerous seminars, workshops and other academic events hosted by the departments, pave way for collaborative interactions with a number of research establishments. The collaborative process helps students to imbibe research culture in an efficient way.

• The East- West Engineering College has facilitated the use of Muffle furnace for preparation of Graphene.

• Centre for Natural Biological Resource and Community Development, Hebbal, Bengaluru has provided Lab facility for Mycorrhizal Association with roots of higher plants (Ocimum)

• Collaboration with IISC, has resulted in provision of Spectroscopy for Characterisation of Graphene

• Interaction with IISc and NIMHANS, Bengaluru has resulted in utilization of its libraries for interdisciplinary Neurophysiological and Biophysical study.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The institution has following collaborative arrangements:
<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Department</th>
<th>Collaboration with Research Laboratory / Institute / Industry</th>
<th>Benefits Accrued</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Kannada</td>
<td>Rangasamsthana, Karnataka Janapada Parishath, Karnataka Nataka Academy, Department of Kannada and Culture</td>
<td>To inculcate Gandhian values of simplicity and secularism</td>
</tr>
<tr>
<td>2</td>
<td>English</td>
<td>All India Democratic Women’s Association</td>
<td>Study on Feminism</td>
</tr>
<tr>
<td>3</td>
<td>Sanskrit</td>
<td>Samskrita Bharathi</td>
<td>Fluency in usage of Spoken Samskrit Language</td>
</tr>
<tr>
<td>4</td>
<td>Mathematics</td>
<td>Chintana Prakashana, Chitradurga, Think and Ink Science Education and Research Foundation</td>
<td>To create spiritual awareness through scientific analysis</td>
</tr>
<tr>
<td>5</td>
<td>Psychology</td>
<td>Spandana Hospital</td>
<td>Counseling and clinical case study</td>
</tr>
<tr>
<td>6</td>
<td>Dhwani (Women Empowerment Cell)</td>
<td>Civil defence, Mahila Samkruthika Sanghatane, Breakthrough Science Society</td>
<td>To cultivate thinking ability, reading habit, curiosity, creativity and competitive spirit among the students</td>
</tr>
<tr>
<td>7</td>
<td>Chemistry</td>
<td>Vedantha Bharathi</td>
<td>To create spiritual awareness through scientific analysis</td>
</tr>
<tr>
<td>8</td>
<td>Bio-Technology</td>
<td>Centre for Natural Biological Resource and Community Development</td>
<td>To establish and formalize framework for scientific collaboration, To share resources and infrastructure facilities in life sciences</td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>Sri. Sarpabhushana muttshana mutt, Bengaluru</td>
<td>Hostel facilities to students joining the college from outside Bengaluru</td>
</tr>
<tr>
<td>10</td>
<td></td>
<td>Apna Desh Association</td>
<td>To render selfless service to the society</td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>Karnataka Gandhi Smaraka Nidhi</td>
<td>To inculcate Gandhian values of simplicity and secularism</td>
</tr>
<tr>
<td>Sl.No.</td>
<td>Department</td>
<td>Collaboration with Research Laboratory / Institute / Industry</td>
<td>Benefits Accrued</td>
</tr>
<tr>
<td>-------</td>
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<td>-----------------</td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>Suguna Narayana Heart Center</td>
<td>Medical Facilities to staff &amp; students</td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>· AWAKE</td>
<td>UGC sponsored Add-on course</td>
</tr>
<tr>
<td></td>
<td></td>
<td>· IL and FS</td>
<td>Certificate courses</td>
</tr>
<tr>
<td></td>
<td></td>
<td>· Commerce Champions,</td>
<td>Student projects</td>
</tr>
<tr>
<td></td>
<td></td>
<td>· Institute of Tally Academy</td>
<td>Student Workshops</td>
</tr>
<tr>
<td></td>
<td></td>
<td>· Active Coaching Centre</td>
<td>Industrial Visits, Entrepreneur development</td>
</tr>
<tr>
<td></td>
<td></td>
<td>· Think and Ink Science Education and Research Foundation</td>
<td>Training for Banking, Competitive Exam</td>
</tr>
<tr>
<td></td>
<td></td>
<td>· Prescom International Limited.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>· Vijaya Metal Finishers Pvt.Ltd.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>· Deccan Herald</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>· Mahila Samskruthika Vedike</td>
<td></td>
</tr>
</tbody>
</table>

The collaborations with the above mentioned institutions, industries and organisations have contributed to advanced knowledge acquisition, skill development among the students and faculty. These initiatives have also led to greater student progression and achievements.
3.7.3 Give details (if any) on the industry-college-community interactions that have contributed to the establishment /creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the college viz. laboratories / library/ new technology/placement services etc.

To facilitate the establishment, creation, up-gradation of academic facilities, student-staff support, infrastructure facilities, the College has continually strived to establish industry-institution-community interactions.

- Interaction with eminent personalities from various reputed universities and industries has led to academic progress.
- Collaboration with the industries and reputed colleges, has led to introduction of add-on courses, training to students, value based courses and many minor research projects.
- The placements process has been boosted by interactions.
- National Agencies such as NAAC, UGC, have sponsored state level seminar on ‘Quality Sustenance and Enhancement through Promotion of Research Culture in Colleges’ and Add-on courses respectively.
- Through Community participation funds have been generated to institute scholarships and endowments in the name of ‘Renuka Datti’ and infrastructural development.
- ‘Chirantana’ – the Inter-Collegiate Fest, Publication of College Magazines – ‘Manonmesha’, Silver Jubilee Souvenir – ‘Rajatha Sourabha’ have been sponsored by various industries, corporate organizations, Banks, etc.
- SC/ST Book Bank has been donated by Bangalore University.
- AWAKE conducts Skill Development Programmes.
- VGST, Government of Karnataka has sponsored Students’ Minor Research Project in Chemistry.
- Suguna Narayana Heart Centre has provided regular health check-up camps to staff and students.
3.7.4 Highlight the names of eminent scientists/participants, who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

NAAC sponsored State Level Seminar on ‘Quality Sustenance and Enhancement through Promotion of Research Culture in Colleges’ on 5th and 6th October 2010. The college has invited the following Emins.

**Eminent persons / Affiliations**

<table>
<thead>
<tr>
<th>Eminent persons / Affiliations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. M. Shadakshara Swamy, Prof. of Bio-Chemistry, former Principal, Central College, Bengaluru</td>
</tr>
<tr>
<td>Dr. H.A. Ranganath, Director, NAAC</td>
</tr>
<tr>
<td>Shatavadani Dr. R. Ganesh, Eminent Scholar &amp; Literateur</td>
</tr>
<tr>
<td>Dr. M. H. Balasubramanya, Professor of Economics, Dept. of Management Studies, IISc</td>
</tr>
<tr>
<td>Dr. K. Chidanand Gowda, Vice-Chancellor, Kuvempu University</td>
</tr>
<tr>
<td>Prof. G. Padmanabhan, Professor of Bio-Chemistry, IISc</td>
</tr>
<tr>
<td>Dr. C. Nanjundaiah, Associate Professor, Centre for Economic Studies and Policy, ISEC, Bengaluru</td>
</tr>
<tr>
<td>Dr. Veerabhadrappa, Former Prof. of Bio-chemistry, Bangalore University</td>
</tr>
<tr>
<td>Dr. B. H. Nijalingappa, Former Prof. Botany, Bangalore University</td>
</tr>
<tr>
<td>Dr. Vishwanath, Former Prof. of Zoology, Govt. Science college, Bengaluru</td>
</tr>
</tbody>
</table>

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated

- Curriculum Development/Enrichment:
  Add-on Course in Accounting Management System by ‘Commerce Champions’ for B.Com. students.

  Entrepreneurial Skills Development programme by AWAKE (Association of Women Entrepreneurs of Karnataka).

  Under NSDC a course in Banking was conducted for B.Com. students.

- Internship/On Job Training:
• **Faculty Exchange and Professional Development:**

Faculty members of SJRCW and the sister institution SJR Degree College for Arts, Science and Commerce, regularly exchange professional expertise.

M.Com programme consists of visiting faculty such as Prof. Sameer Das, M.Com, FCA (VCSo Services Pvt.Ltd.), Prof. Abhijeet Jain, M.Com, FCA (Raj Mallya and Associates)

• **Research:**

Collaboration with Think and Ink Science Education and Research Foundation, AWAKE, CNBRCDE, AMC Research Centre, Vijaya Metal Finisher’s Pvt.Ltd., for research activities.

• **Consultancy:**

The Faculty members are invited for consultancy by autonomous Colleges to be their Board of Studies and Board of Examiners. Some faculty members conduct workshops in areas of their expertise and coaching classes for competitive examinations.

• **Extension: as in section 3.6.4**

• **Student Placement:**

Student Placement cell-Disha of the college is a member of Placement Officers Association of the Colleges (North Bengaluru). Academy for Creative Teaching-ACT provides Soft Skills’ training. Several industries and corporate houses visit the campus for regular placement activity.

• **Introduction of New Courses:**

The college has collaborated with ‘Commerce Champions’ to run CPT programme.

3.7.6 **Detail on the systemic efforts of the college in planning, establishing and implementing the initiatives of the linkages / collaborations.**

• The Principal, the IQAC, the Research Committee members and Heads of the Departments plan every year for linkages and collaborations, that are useful to the College and the students. The planning and implementing has paved way to research projects, training programmes and add-on courses.

• The Management sanctions the finances required.

• The faculty and students participate in seminars and workshops for quality enhancement and present research articles and papers. This has led to many research publications in many reputed peer reviewed journals.
• UG and PG students are provided opportunity to carry out minor research projects pertaining to their dissertation (Team work and Project work) in a few industries and institutions in and around Bengaluru, such as KSDL, BEML, KPCL, State Bank of Mysore, etc.

• Reputed academicians and scientists from various institutes are invited to present special talks and the students are provided an opportunity to interact with them.

• Campus selection is organized in collaboration with industries by placement cell for providing job opportunities to the students.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

1. Applied for 10 Minor Research Projects to UGC and awaiting sanction.
2. Plan to apply for PG courses in Humanities.
3. Vision Group on Science and Technology has approved a Student Research Project under Chemistry Department.
INFRASTRUCTURE AND LEARNING RESOURCES

4.1.1 Physical facilities.

4.1.1 What is the policy of the institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The policy of the institution for creation and enhancement of infrastructure is that it should facilitate effective teaching and learning which is chalked out by the governing body of the college. Keeping in view the current dynamics of effective teaching and learning and demands of new courses, the governing body makes efforts to create and enhance infrastructure and renovate the existing infrastructure. Infrastructure is created based on the necessity. The policies are:-

- The Principal puts forward her proposal of various requirements to the management and the governing body based on the suggestions received from the stakeholders.
- The management makes sincere and committed efforts to expand the infrastructure with the growing needs of the college.
- After deliberations, funds are allotted which in turn are utilized for the enhancement of infrastructure.

4.1.2 Detail the facilities available for

a) Curricular and co-curricular activities-classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, animal house specialized facilities and equipment for teaching, learning and research etc.

b) Extra-curricular activities-sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, public speaking, communication skills development, yoga, health and hygiene etc.

College has the following infrastructure facilities for academic activities

- College has well ventilated 31 spacious classrooms that are fully furnished
- 7 well equipped laboratories
- Digital language lab with teacher monitored software to develop Spoken English and Communicative Skills
- Business Lab with LCD facility to train students in practical aspects of Commerce
- Seminar hall with LCD facility
A well equipped Auditorium with LCD and state of the art facilities.
3 computer laboratories with 90 systems
Research Centre with internet facility for staff and students
Spacious and well ventilated reading room, with a seating capacity of 150 students.
Computerized library, well equipped large spaces for reading, with INFLIBNET N-list facility.
A Botanical Garden with herbs and medicinal plants and trees are maintained in the college campus.
Uninterrupted power supply and Gen-set to facilitate smooth operations on the campus
Lift facility for the physically challenged persons and staff is provided.
Stationary stores managed by students.
Separate staff rooms with computers, Wi-Fi facility and departmental libraries.
Canteen which provides hygienic food at subsidized rate

Co-curricular activities
The auditorium is used to the best possible extent by encouraging students and staff to organize meetings, functions, exhibitions concerning academic, Extra and co-curricular activities.
Students are motivated to make power point presentations by using LCD and improve their presentation skills.
Seminar halls are used to conduct group discussions, case studies, lectures, debates, competitions, add-on courses, quiz programmes, guest lectures etc.

Extracurricular activities
The existing infrastructure facilities like auditorium, open air theatre and sports field are used for extracurricular activities to bring out the latent talents of the students in art, dance, music and other cultural activities
Inter-class cultural competitions like ‘Srushti’, mehendi, dance, vegetable carving, hair style, rangoli, flower arrangement, drama; Indoor sports like carom, chess, table tennis badminton and Yoga classes are conducted in the auditorium.
Health Check up for staff and students.
Separate rooms for NSS, IQAC, Health unit and Counseling Cell are existent.
Yoga Center to promote good health in a natural way.
4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed augmented and the amount spent during the last four years (Enclose master plan of the institution/campus and indicate the existing physical infrastructure and the future planned expansion if any)

The Executive Committee members of the management frequently visit and interact with the Principal and other Stakeholders of the college to plan the infrastructure requirements and to ensure their availability in accordance with the academic growth of the institution.

The calendar of events and allotment of classrooms is scheduled in such a way that all the facilities available are put to optimum use.

It has augmented the following infrastructure facilities during the last five years.

The master plan of the college is enclosed

a) College has installed one high capacity generator for Power Backup, so that regular college work and laboratory work can go on uninterruptedly.

b) Digital Language Lab has been set up with software pertaining to language learning.

c) LAN, Wi-Fi facility with high speed internet facilities are provided.

d) All washrooms have been renovated.

e) The college auditorium is constantly used for academic programmes, conferences, cultural programmes, interactive sessions of the students and the faculty with eminent educationists.

f) There are 9 laboratories which are upgraded with advanced laboratory equipment and have been given enough space to carry out practical classes effectively.

h) Provision is made in the time table for all the classes on Fridays between 2:30 – 4:00 pm for co-curricular and Extra-curricular activities.

i) Provision is made in the time table for library hours.
Amount spent during the last Five years for Infrastructure

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Language Laboratory</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6,22,245</td>
</tr>
<tr>
<td>2.</td>
<td>Computers</td>
<td>31,500</td>
<td>72,632</td>
<td>5,79,020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Software</td>
<td></td>
<td></td>
<td></td>
<td>1,87,950</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Laptop and Projector Screen</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>43,613</td>
</tr>
<tr>
<td>5.</td>
<td>Printer and Scanner</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1,83,148</td>
</tr>
<tr>
<td>6.</td>
<td>Furniture</td>
<td>4,53,179</td>
<td>1,03,877</td>
<td>80,865</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Auditorium</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>65,00,000</td>
</tr>
<tr>
<td>8.</td>
<td>UPS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1,06,800</td>
</tr>
<tr>
<td>9.</td>
<td>Renovation and Up-gradation</td>
<td></td>
<td></td>
<td>81,644</td>
<td>5,91,508</td>
<td>3,20,806</td>
</tr>
<tr>
<td>10.</td>
<td>Drinking Water</td>
<td>9,914</td>
<td>52,540</td>
<td></td>
<td></td>
<td>25,339</td>
</tr>
</tbody>
</table>

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

For physically disabled students, suitable arrangements are made by providing them ground floor class rooms with lift facility in the college. Such students are also assisted in case of unforeseen circumstances.

4.1.5 Give details on the residential facility and various provisions available within them:

Few students coming from places other than Bangalore stay in nearby community hostels, well furnished.

4.1.6 What are the provisions made available to students and staff in terms of health care in the campus and off the campus?

- There is a common room for the sick with first aid facility.
- ESI facility for the staff is available as off-campus health care facility.
- The institution conducts annual health check up programmes for students and staff.
- Financial support is also extended by the management to employees.
- Health unit is functional with a qualified lady doctor, who is an alumni of the College and attends to the health related issues of students.
- In case of emergency the students are rushed to nearby Spandana Nursing Home and Suguna Narayana Health Center.
4.1.7 Give details of the common facilities available on the campus.

**Common facilities available on the campus are:**

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Facilities</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>IQAC</td>
<td>IQAC has an Independent office with necessary infrastructure</td>
</tr>
<tr>
<td>2.</td>
<td>Career guidance and Placement unit - Disha</td>
<td>Headed by a Placement officer actively conducts training and provides Placement services</td>
</tr>
<tr>
<td>3.</td>
<td>Counseling Cell – Sakhi</td>
<td>Professional counselor is available for students and faculty during college hours</td>
</tr>
<tr>
<td>4.</td>
<td>Recreational space</td>
<td>Staff and students can play outdoor and indoor games and also make use of the Gymnasium</td>
</tr>
<tr>
<td>5.</td>
<td>Reading Room</td>
<td>A separate space of library serves as reading room for staff and students to read newspapers, magazines etc in leisure</td>
</tr>
<tr>
<td>6.</td>
<td>Health centre</td>
<td>Separate room, with equipments like weighing machine, BP monitor, first aid kit, a bed etc, are available</td>
</tr>
<tr>
<td>7.</td>
<td>Canteen</td>
<td>A canteen caters to the needs of students and staff serving quality food prepared hygienically at subsidized rates</td>
</tr>
<tr>
<td>8.</td>
<td>Grievance Redressal Cell-Abhayashree</td>
<td>A suggestion box is placed in the campus for students to drop their complaints and suggestions. The same is consolidated and redressed.</td>
</tr>
<tr>
<td>9.</td>
<td>Safe drinking water facility</td>
<td>24X7 water facility is provided on the campus through a seven level RO water purifier.</td>
</tr>
<tr>
<td>10.</td>
<td>Stationery Store</td>
<td>Completely managed by students, sells books, stationery, etc</td>
</tr>
<tr>
<td>11.</td>
<td>Auditorium</td>
<td>Newly renovated with state of the art facilities and seating capacity of 600. The college has an open air theater</td>
</tr>
<tr>
<td>12.</td>
<td>Sports room &amp; Gymnasium</td>
<td>With all sports equipments and trainer</td>
</tr>
<tr>
<td>13.</td>
<td>NSS unit</td>
<td>With all the equipments required for camping and to perform social service</td>
</tr>
<tr>
<td>14.</td>
<td>Women empowerment Cell-Dhwani</td>
<td>Functional, conducts various activities to empower women</td>
</tr>
<tr>
<td>15.</td>
<td>Human Rights Cell-Sanchalana</td>
<td>Functional, conducts various activities to sensitize and seek rights</td>
</tr>
</tbody>
</table>
4.2 Library as a Learning Resource

4.2.1 Does the library have an advisory committee? Specify the composition of such a Committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

- The college has a library committee which considers the development proposals of the library and budget allocations and policy decisions. The committee comprises four senior faculty members with the librarian as its convener. It provides directions for a structured and balanced growth of the library and ensures provision of improved facilities and innovative services.

The Following services/facilities have been implemented based on the recommendations of the committee:

- User Orientation Programme (Library awareness and education)
- Open Access to library resources
- Subscription to INFLIBNET N-LIST Programme and providing access to electronic resources
- Job Alert Notifications
- Exclusive learning resources (Books, Periodicals, CDs/DVDs) for Competitive Examinations
- Repository of previous years Question Papers
- Book bank scheme for minority students is made available

4.2.2 Provide details of the following:

- Total area of the library – 6,559 sq.ft
- Total seating capacity: 280
- Working hours (On working days, on holidays, before examination days, during examination days, during vacation)
  - Monday to Friday: 9.30 a.m – 4.30 p.m
  - Saturday: 9.30 a.m – 1.30 p.m
- Layout of the library- Separate space for reference books and reading magazines and newspapers and accessing e-resources.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

- The Heads of Department in consultation with librarian and other teachers prepare the list of books and purchase them.
The librarian receives the order, procure and access the books.

Journals are subscribed from publishers as well as suppliers.

**Use of Current titles:**
The newly procured books and journals are displayed in ‘new arrivals’ for the benefit of readers. Further the list of books newly procured is displayed on the notice board of the library.

Amount spent on procuring new books, journals and e-resources during last four years

<table>
<thead>
<tr>
<th>Library Holdings</th>
<th>2010-2011</th>
<th>2011-2012</th>
<th>2012-2013</th>
<th>2013-2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. Totalcost</td>
<td>No. Totalcost</td>
<td>No. Totalcost</td>
<td>No. Totalcost</td>
</tr>
<tr>
<td>Text books/References books</td>
<td>674 96,500</td>
<td>475 75,093</td>
<td>518 81,190</td>
<td>611 1,20,000</td>
</tr>
<tr>
<td>Journals/periodicals</td>
<td>42 22,729</td>
<td>45 23,471</td>
<td>46 30,202</td>
<td>43 33,939</td>
</tr>
<tr>
<td>Any Other (specify)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CD’s/DVDs</td>
<td>30 1,862</td>
<td>10 2,189</td>
<td>1 170</td>
<td>4 540</td>
</tr>
</tbody>
</table>

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to library collection?

- **OPAC** - This facility exists in the library
- **Electronic Resource Management Package for e-journals** - INFLIBNET N-LIST programme
- **Library website** – It has been integrated into the website of the college.
- **In House/remote access to e-publication** – INFLIBNET N-LIST programme
- **Library automation** – Librarian nano edition by CR2 technologies
- **Total number of computers for public access** – 02
- **Total number of printers for public access** – 01
- **Internet band width/speed** – 512 kbps
- **Institutional repository** – dissertation of undergraduate students, publications of faculty
- **Content management system for e-learning** – No
- **Participation in resource sharing networks/consortia (like INFLIBNET)** – the library has subscribed to e-resources under N-LIST programme of INFLIBNET
4.2.5 Provide details on the following items:

- **Average number of walk-ins** – 110/day
- **Average number of books issued/returned** – 150/day
- **Ratio of library books to students enrolled** – 18:1
- **Average number of books added during last three years** – 535
- **Average number of login to OPAC** – 10
- **Average number of e-resources downloaded/printed** – 02
- **Number of information literacy trainings organized** – Nil
- **Details of weeding out of books and other materials** – 900 in last four years

4.2.6 Give the details of the specialized services provided by the library

- **Manuscripts** – The college library has a collection of college magazines, projects, department newsletters, previous years question papers, publications by staff etc.
- **Reference** – There is a reference section which consists of a large collection of reference books, encyclopaedia etc which students can read in the library.
- **Reprography** – The library provides reprography facilities
- **ILL (inter Library loan services)** - No
- **Information deployment and notification** – the library has a notice board where important circulars, list of new arrivals, newspaper clippings and job alerts are displayed.
- **Download** – Useful learning resources can be downloaded
- **Printing** – Printer facility is available.
- **Reading list/bibliography compilation** – Bibliographies have been compiled.
- **In-house/remote access to e-resources** – both in-house and remote access to e-resources has been provided by subscribing to N-LIST Programme of INFLIBNET.
- **User orientation and awareness** – Programmes have been conducted.
- **Assistance in searching databases** – The librarian provides assistance to students and staff in searching various databases.
- **INFLIBNET/ IUC facilities** – The library has subscribed to N-LIST programme of INFLIBNET.
4.2.7 **Enumerate on the support provided by the library staff to the students and teachers of the college.**

The support provided by the library staff to the students and teachers of the college is in the form of:

- Help readers to locate the books and information retrieval
- Display of new arrivals to encourage readers to use them
- The new editions to the library are informed to the departments
- Faculty is informed about the latest editions relating to their projects/thrust areas of research
- Orientation programmes for students about library resources and support
- Book bank scheme for SC/ST students and M.Com students
- Availing back volumes of journals
- The library has a collection of rare and reference books, which are stored separately in closed access and are provided on demand.
- Maintaining peaceful and academic environment.
- During examination time also students are allowed to borrow books and make use of library services.

4.2.8 **What are the special facilities offered by the library to the visually/physically challenged persons? Give details.**

- Physically challenged students are offered all assistance to locate, borrow books by the library staff.
- The library follows “No waiting time” for issue and return of books in case of such students.

4.2.9 **Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the library to collect feedback from the users? How is the feedback analyzed and used for further improvement of the library services?)**

The library gets the feedback from its users in the form of

- Suggestions through suggestion box
- Complaints through complaint register book
- Questionnaire is provided to collect Feedback.

The Library Committee analyses these complaints and suggestions and forwards them to the Principal for appropriate action. Such feedback is used for rendering the library student/user friendly.
4.3 IT infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at the institution.

- **Number of computers with configuration** - 116 with latest configurations. Internet facility through high speed internet broad band connection is available.
- **Computer-student ratio** - 13:1
- **Stand alone facility** – Yes
- **LAN facility** – Yes
- **Wi-Fi facility** – Yes
- **Licensed software** – Yes
- **Number of nodes/computers with internet facility** - 60

**HARDWARE**

- **Computers**: All the staff rooms have computers with Internet and Wi-Fi facility.

1. **Laptops**:

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Items</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>DELL</td>
<td>01</td>
</tr>
<tr>
<td>02</td>
<td>DELL</td>
<td>01</td>
</tr>
</tbody>
</table>

| TOTAL | 02 |

2. **MFA / Printers / Scanners**:

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Department</th>
<th>Items</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Computer Science</td>
<td>HP Laser Jet 1020</td>
<td>01</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Scan Jet 2400</td>
<td>01</td>
</tr>
<tr>
<td>2</td>
<td>Office</td>
<td>Cannon – C 2220</td>
<td>01</td>
</tr>
<tr>
<td>3</td>
<td>Library</td>
<td>Cannon-IR 2020</td>
<td>01</td>
</tr>
<tr>
<td>4</td>
<td>Research Centre</td>
<td>Samsung scx-4521F</td>
<td>01</td>
</tr>
<tr>
<td>5</td>
<td>Commerce Dept</td>
<td>HP office Jet 5610</td>
<td>01</td>
</tr>
<tr>
<td>6</td>
<td>English Lab</td>
<td>HP Desk Jet 3940</td>
<td>01</td>
</tr>
</tbody>
</table>

| TOTAL | 07 |
3. **Teaching Aids Hardware:**

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Department</th>
<th>Items</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Computer Science</td>
<td>Sony projector</td>
<td>01</td>
</tr>
<tr>
<td>02</td>
<td>Seminar Hall</td>
<td>Sony Projector</td>
<td>01</td>
</tr>
<tr>
<td>03</td>
<td>Business Lab</td>
<td>NEC Projector</td>
<td>01</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Over Head projector</td>
<td>01</td>
</tr>
<tr>
<td>04</td>
<td>Bio technology lab</td>
<td>Over Head Projector</td>
<td>01</td>
</tr>
<tr>
<td>05</td>
<td>Class Rooms</td>
<td>LCD Projector</td>
<td>02</td>
</tr>
<tr>
<td>06</td>
<td>Auditorium</td>
<td>LCD Projector</td>
<td>01</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>TOTAL</strong></td>
<td><strong>08</strong></td>
</tr>
</tbody>
</table>

4. **Generator/ UPS**

- KG 30A/S No1265
- KG 15 KVA
- UPS has been installed in the auditorium

**Number of computers with Configuration:**

<table>
<thead>
<tr>
<th>Qty</th>
<th>Configurations</th>
</tr>
</thead>
<tbody>
<tr>
<td>22Nos</td>
<td>Intel Dual Core 2.9 GHz, 2 GB DDR3 RAM, 250 GB Hard Disk, 18.5” LED Monitor bought under UGC add-on course fund</td>
</tr>
<tr>
<td>18Nos</td>
<td>Intel Dual Core 2.5 GHz, 512 MB RAM, 160 GB Hard Disk, 17” LED Monitor</td>
</tr>
<tr>
<td>02Nos</td>
<td>Intel Dual Core 2.6 GHz, 1 GB RAM, 250 GB Hard Disk, 17” LED Monitor</td>
</tr>
<tr>
<td>03Nos</td>
<td>Intel Dual Core 2.9 GHz, 2 GB RAM, 160 GB Hard Disk, 17” LED Monitor</td>
</tr>
<tr>
<td>10Nos</td>
<td>Pentium D AMD ATHLON 3200, 512 DDR1 RAM, 80 GB Hard Disk, 17” CRT Monitor</td>
</tr>
<tr>
<td>23Nos</td>
<td>Intel Pentium IV Processor 2.66 GHz, 256 MB RAM, 80 GB HDD, 17” CRT Monitor</td>
</tr>
<tr>
<td>15Nos</td>
<td>Intel Pentium Dual core AMD ATHLON 3200, 2.66 GHz, 1 GB RAM, 160 GB HDD, 17” LCD Monitor</td>
</tr>
<tr>
<td>23Nos</td>
<td>Intel Pentium Dual core, 2.6 GHz, 2 GB RAM, 250 GB HDD, 18.5” LCD Monitor</td>
</tr>
<tr>
<td>116</td>
<td><strong>TOTAL</strong></td>
</tr>
</tbody>
</table>
4.3.2 Details on the computer and internet facility made available to the faculty and students on the campus and off-campus?

- Faculty and students can avail internet facility with wi-fi and LAN in two computer labs with the latest configuration.
- All the staff rooms have been provided with computer and internet facility.
- We have internet facility speed up to 512 kbps with wi-fi campus.
- An excellent computerized open-access library with a collection of CDs, DVDs.
- Seminar hall with Multimedia facilities.
- Faculty can access e-resources subscribed through INFLIBNET on the campus as well as off campus.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The college deploys and upgrades its IT infrastructure and associated facilities every year on the basis of the needs of the students either due to increase in strength or change in the syllabi.

Institutional future plans:

- wi-fi enabled campus
- Set up centralized server system (Intranet) for inter-department communication
- Increase of LCD facility for effective teaching
- Set up smart class rooms
- Add more number of computers to access e-journals and e-books
- Increase more educational CDs in the library
- The college has an exclusive system administrator for upgrading IT infrastructure.
4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (year wise for last four years)

BUDGET Provision:

<table>
<thead>
<tr>
<th></th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2,00,000</td>
<td>1,50,000</td>
<td>1,50,000</td>
<td>75,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(besides UGC funds)</td>
<td>(besides UGC funds)</td>
</tr>
</tbody>
</table>

- The college has been adding new computers with the high end configurations.
- The college always purchases branded computers and accessories.
- The System administrator of SJRES takes care of the maintenance of equipment.
- Uninterrupted power supply is ensured through Gen-set.
- The institution has also network administrator who manages the whole campus area networking and handles the trouble shooting.

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?

- The college has been installed with LAN and internet connections with wi-fi
- Seminar hall and some of the class rooms have multimedia facilities (LCD, OHP).
- Collection of learning materials in the form of CD's, DVD's is available
- Use of computers by students is encouraged by way of online assignments through power point presentations, project work etc
- Use of computers by staff in preparing result analysis, college documentary etc
- The availability of computers with internet and wi-fi facility in the staff rooms, library and computer labs have enhanced the use of ICT in teaching.
- INFLIBNET facility, CD's & DVD's are used as an aid to teaching and learning

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed

- The institution has moved towards electronic data management and asinstitutional official website to provide ready and relevant information to stake holders
- Conscious effort is also made to orient the office and library staff to use ICT
- Computer department conducts training to all staff members for effective use of technology
- Online assignments, discussion on projects through watsapp, power point presentation by students on various topics
• Practical laboratory classes in computer fundamentals have enabled students’ e-learning.
• Spoken and Communicative skills are imparted in the Digital Language lab.
• Teachers take students to library to facilitate research for information.

4.3.7 Does the institution avail of the national knowledge network connectivity directly or through the affiliating university?
• The institution does not avail national knowledge network connectivity, widely or through the Affiliating University.

4.4 Maintenance of campus facilities
4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities?

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Particulars</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Building</td>
<td>-</td>
<td>-</td>
<td>81,644</td>
<td>5,91,508</td>
</tr>
<tr>
<td>2.</td>
<td>Furniture</td>
<td>4,54,179</td>
<td>1,03,877</td>
<td>80,865</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Lab Equipments</td>
<td>50,000</td>
<td>50,000</td>
<td>60,000</td>
<td>60,000</td>
</tr>
<tr>
<td>4.</td>
<td>Computers</td>
<td>31,500</td>
<td>72,632</td>
<td>5,79,020</td>
<td>75,000</td>
</tr>
<tr>
<td>5.</td>
<td>Vehicles</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Any Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Office</td>
</tr>
<tr>
<td>b. Library</td>
</tr>
</tbody>
</table>

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?
• There is a full-fledged building and maintenance committee for construction and maintenance of physical infrastructure.
• AMC for digitized library.
• There is a full time electrician, plumber, to attend to minor repairs on a regular basis.
• The college has its own stand by generator system.
• Equipments like photocopy machine, lift, and fire extinguishers are under annual maintenance contract.
• The institution has exclusive Engineer for maintenance and upkeep of infrastructure.
• 24 hrs security at the entry point of the college.
• Cleanliness in the campus is maintained by the house keeping personnel
• A garden supervisor to upkeep the lush green campus neat and tidy
• Heads of the department maintain a stock register for the available equipment.
• Garbage disposal – Collected by BBMP

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipments/instruments?
• Annual maintenance and repair of the instruments is taken care by the college in a systematic manner through annual budget allocation.
• The college has the following technical staff
  1. Electrician
  2. Computer system analyst
• The equipment is calibrated by faculty members themselves
• The laboratory equipments are maintained by lab assistant

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment?
• The college electrician is responsible for up keep and maintenance of electrical equipments and their maintenance.
• The laboratory staff keeps strict vigil regarding the maintenance and up keep of scientific instruments and chemicals, equipments are placed at proper and safe places.
• There is an overhead water tank with water pump for constant supply of water.
• The college has 7 level RO water purifier.
• Fire Extinguishers in appropriate place
• UPS facility is provided in the Auditorium for uninterrupted power supply

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.
• Due to the quality of the infrastructure, the college has been the venue for competitive examinations, evaluations etc.
• The college makes conscious efforts to buy electronic items which have warranties, to enable e-waste management.
• Neighborhood schools/College use the playground.
STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If ‘yes’, what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

The institution publishes its prospectus every year.

PROSPECTUS:

It contains all the information required for the students for a smooth and effective college life. It provides the following information:

- Mission statement
- Profile of the college
- Messages of the President and the Principal
- Courses offered
- Admission procedure
- Infrastructure and other facilities
- Scholarships and Endowment prizes
- UGC – Add-On courses and certificate courses
- Rules and regulations
- List of teaching and non-teaching staff

Official Website: www.sjrcw.edu.in provides ready and relevant information to the stakeholders and is updated regularly.

To ensure commitment and accountability following measures are taken:

- Transparency in admission by following single window system
- Maintaining work plan and work diary
- Conducts regular tests, assignments, student seminars
- Organizes student centric programmes-Guest lectures, Workshops, competitions under various fora, placement training etc.,
- Regular feedback from students and parents
5.1.2 Specify the type, number and amount of institutional scholarships/free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?

- The Financial outlay relating to scholarships is decided by SJR Education Society. A Scholarship meeting is convened by the society every year in the month of October to approve and sanction the amount on merit and merit cum means basis. The college disburses the amount through cheque immediately and is audited every year.
- The institution also allows economically weaker students to pay the admission fee in instalments. Needy students are given financial aid through the Student Welfare Fund-‘Renuka Datti’.
- Cash prizes are awarded every year by the faculty members, to students who secure highest marks in university exams in their respective subjects.
- Scholarships are instituted for Best Debater, Best Singer, Best Athlete
- Concession in the tuition fee payment for meritorious students.

Details of the scholarships during the last five years are as follows:

<table>
<thead>
<tr>
<th>Name of the Scholarship</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>SJRES Endowment Scholarships</td>
<td>36</td>
<td>22250</td>
<td>36</td>
<td>23400</td>
<td>35</td>
</tr>
<tr>
<td>Kallenahalli Veeranna Trust Scholarship</td>
<td>8</td>
<td>24100</td>
<td>9</td>
<td>25100</td>
<td>10</td>
</tr>
<tr>
<td>Total</td>
<td>44</td>
<td>463500</td>
<td>45</td>
<td>47350</td>
<td>46</td>
</tr>
</tbody>
</table>

5.1.3 What percentage of students receives financial assistance from state government, Central government and other national agencies?

<table>
<thead>
<tr>
<th>Type of the scholarship</th>
<th>Financial assistance from State Government in Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2009-10</td>
</tr>
<tr>
<td>SC/ST</td>
<td>23.9</td>
</tr>
<tr>
<td>Backward class and minority, loan and other scholarships</td>
<td>—</td>
</tr>
</tbody>
</table>

Other scholarships:

<table>
<thead>
<tr>
<th>Name of the Scholarship</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shikshadeep Foundation an NGO</td>
<td></td>
<td></td>
<td></td>
<td>0.4</td>
<td>0.6</td>
</tr>
<tr>
<td>General</td>
<td>1.5</td>
<td>0.7</td>
<td>0.9</td>
<td>1.3</td>
<td>2.5</td>
</tr>
</tbody>
</table>

Sri Jagadguru Renukacharya College for Women
5.1.4 What are the specific support services/facilities available for:

- Students from SC/ST, OBC and economically weaker sections
- Students with physical disabilities
- Overseas students
- Students to participate in various competitions/National and International
- Medical assistance to students: health Centre, health insurance etc.
- Organizing coaching classes for competitive exams
- Skill development (spoken English, computer literacy, etc.)
- Support for ‘slow learners’.
- Exposures of students to other institution of higher learning/ corporate/ business house etc.
- Publication of student magazines

The institution provides the following facilities:

1) Students from SC/ST/OBC and economically weaker sections:
   - Reservation policy is followed as per Government and University rules.
   - Relaxation in the cut off percentage for admissions.
   - Financial assistance in the form of scholarships.
   - Book bank facility in the library which is exclusively meant for them.
   - Economically weaker students are allowed to pay their fees in instalments.
   - The various scholarships, schemes and privileges available from Social Welfare Department, State and Central Government are made available to the students.

2) Students with Physical Disabilities:
   Students with physical disabilities are given due consideration in the admission process.
   - Class rooms in the Ground floor and lift facilities are provided.
   - Western toilets are in place.
   - They have peers to assist them and escort them to their classes.
   - They have easy access to the Principal and their teachers who readily extend the required help.
   - Quick assistance is given to the students to browse, locate and borrow books/journals in the library.

3) Overseas students: There are no Overseas students.
4) Students to participate in various competitions/national and international:
- The institution supports active participation of students in various competitions held at regional, state/national level by organizing workshops and seminars at department levels to hone their skills.
- The subject teachers and class teachers guide the student in their participation.
- Students attending seminars/workshops/conferences/competitions are facilitated with attendance, travelling allowance and registration charges.
- Computers with internet facility are provided to prepare for various competitions.
- Students’ achievements are acknowledged with cash prizes and recorded in the college Annual News Letter- ‘Sameeksha’ and the college magazine ‘Manonmesha’ and Silver jubilee souvenir ‘Rajatha Saurabha’.

5) Medical Assistance to students:
- The institution has a health unit with a qualified doctor available to all the students in the college campus. First aid facilities are also available in the sports room, office and laboratories of the institution.
- Eye check up by ‘Vasan Eye Care’, ‘Nethradhama Super Specialty Eye Hospital’, Heart check up by ‘Narayana Hrudalaya Health Care’, General Health check-up and Dental Check up by ‘Suguna-Narayana Heart Centre’, are some of the medical assistance programmes organized by the institution.
- Lectures are organized regularly in the college to create awareness on Health and Hygiene.
- Medical treatment during any emergency is made available at the near-by ‘Spandana Nursing Home’ and Suguna Narayana Heart Centre.

6) Organizing coaching classes for the competitive examinations:
- Coaching classes for Banking Recruitment Services (IBPS, STAR programme) and CA-CPT Coaching classes for B.Com students are organized by the Department of Commerce.
- Aptitude and Soft Skills training for the final year students are regularly conducted by the Placement cell ‘DISHA’.
- Students intending to take up UPSC exams are attached to our sister institute SJR College for Science, Arts and Commerce for extra coaching.
- Study materials, magazines and journals on competitive examinations are made available in the library.
7) **Skill development (Spoken English, Computer Literacy, etc.):**

- To ensure that all our students have an opportunity to hone their communication skills, the college has Digital Language Laboratory. Regular classes are conducted to acquire competency in the language and Soft Skills.
- Department of Computer Science regularly conducts Technical Improvement Programme (TIPS) to upgrade the students with recent emerging technologies.
- Add-on courses in Web Content Authoring and Development, Tally 9i with erp, Stress Management, Accounting Management System, J2EE, Oracle 10g are conducted.
- Student Welfare Committee- **SAMHITA** and NSS organizes activities on personality development.
- Practical oriented activities like IT-returns filling, NEFT banking, Share trading etc. are conducted by the Department of Commerce in the Business laboratory.

8) **Support for ‘Slow Learners’:**

- Students identified as slow learners are given extra assignments for concept re-enforcement and re-tests. Remedial classes are conducted to aid comprehension and improve the performance. Question Banks, Model Question Papers and University Examination Question Papers are made available in the respective departments and college library.
- Some of the departments have adopted peer teaching method.
- Teachers counsel the students and give tips to improve memory and concentration.

9) **Exposures of Students to other institution of higher learning/corporate/business house etc:**

- Students are encouraged to attend intercollegiate Workshops and Seminars etc to expand their knowledge base.
- The institution also invites eminent faculty from renowned institutions to share their knowledge and experience.
- The institution has linkage with CNBRC and AWAKE.
- Students are taken for industrial visits (in and out of Karnataka) every year. Each such industrial visit has a specific focus area of learning such as production, supply, marketing, etc.
- Students visit Research Institutes - IISc, IIM, Osmania University, CMFRI, EFLU, EMRCs and corporate/business houses - Infosys, Wipro, Kurl-on to orient students towards research and higher learning.
● Institution-Industry interface is achieved through academic projects carried out on issues relating to manufacturing and marketing industries.

● Software modules were developed under the guidance of research wings of various corporate sectors such as HAL, SNEHA, TCS, Accenture, Pragathi Infotech etc.

10) Publication of student magazines.

● College magazine:

The college publishes its magazine ‘Manonmesha’, Silver jubilee souvenir ‘Rajatha Saurabha’ which provides the students a platform to give wings to their creativity.

● Newsletter:

Publication of annual departmental newsletters is a regular feature- ‘VOICE’, ‘TECHTONICS’, ‘SPECTRUM’, ‘SUBLIME’, ‘CONVOKE’, ‘SPANDAN’, ‘NUDIDEEPA’, ‘SAMBANDH’, ‘UTTANA’ which focus on student articles with top priority. The editorial board of these newsletters comprises of one faculty member and one student representative.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

● Entrepreneurship Development Cell ‘UNNATI’ of the institution creates awareness among the students about entrepreneurship by organizing lectures regularly from successful entrepreneurs.

● Leadership skills and acumen required for an entrepreneur are developed by encouraging them to take initiatives in organizing National Festivals, Teacher’s Day, Youth Week, Student’s Seminars, Exhibitions, Cultural Programs, Sports Activities etc.

● Skill Development Programs are conducted under various fora to impart and develop their interpersonal, technical and managerial skills, which help the students to become financially independent and self-reliant.

Women Empowerment Cell ‘DHWANI’ of the college organizes both life and job skill training to inculcate the concept of Earn while you Learn – Beautician course, preparing Homemade Lip Balm and Body Lotion and Tailoring.

Student Welfare Committee ‘SAMHITA’ of the college conducts Pot painting, Handicrafts and Embroidery classes. The Committee also organizes ‘Handicraft Exhibition Cum-Sale’ in the college where the students from all the streams exhibit and sell handmade articles and paintings.
**Stationery Stores** - The commerce students of the college run the stationery stores of the college. They purchase stationery items at the wholesale prices and sell them at subsidized prices thereby enabling them to acquire business acumen.

As a part of the Commerce Fest, the commerce students organize **Exhibition cum sale** which gives them an opportunity to display the skills of an entrepreneur. The students participate in all the activities starting from planning for a stall, organizing, co-ordinating, purchasing, fixing the price of product, sales promotion, advertising and the sale of various products. The students acquire practical knowledge on purchase, marketing and salesman tactics. They also learn to minimize the cost and maximize profit.

**Impact of the efforts:**
- Our students are employed in various public and private sectors
- Certificate and Add-on courses have helped in enhancement of knowledge and skills
- To list a few Students turned Entrepreneurs:
  - Bhuvana Suresh – Executive Committee Member, AWAKE, Bangalore
  - Navasuma – Dance Trainer, ‘KUTEERA’ in USA
  - Hema Purshotham – Corporate Trainer (Medical Transcription), ‘ANUBHAVA’ Bangalore
  - Shweta R Prabhu – Music Teacher, Bangalore

5.1.6 **Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, quiz competitions, debate and discussions, cultural activities etc.**

- additional academic support, flexibility in examinations
- Special dietary requirements, sports uniform and materials
- Any other

Additional academic support, flexibility in examinations
- The calendar of events month-wise is prepared by the Planning Board in the beginning of the semester and is displayed on the notice board.
- Every week, a time slot for forum activities is fixed in the college time-table so that maximum numbers of students can participate in the events.
- Relaxation in attendance as per rules and flexibility in taking up unit tests and completing assignments are provided to the students participating in extra-curricular and co-curricular activities.
Every forum of the institution encourages the students to participate in different Inter-collegiate competitions by conducting training sessions.

**Special dietary requirements, sports uniform and materials**
- Sports persons and NSS Volunteers are provided with nutritious food during practice sessions, Inter-Collegiate Competitions, community services etc.
- Sports uniform and required sports equipments are provided.
- Refreshment is provided to students during long rehearsals for cultural programmes and required costumes are hired/ provided to artistes.

**Any other**
- The Institution believes in holistic development of its students – Scholarships are provided to achievers in Sports, Best Debater and Singer.
- Travel Allowance and registration charges to the students for participating in Inter-Collegiate Competitions.
- Jagruthi Vedike holds interactions with eminent personalities from public life like commissioners from BBMP, BMTC etc which provides a platform to students for public speaking.
- Institution conducts ‘Srushti’ – two day Interclass Cultural Competitions upholding the culture and tradition, ‘Ethnic week’ – a theme based activity, ‘Youth week’- to instil the morals and ethics, ‘Chirantana’– an Inter-Collegiate cultural, literary, Sports event. ‘National Science Day’ – to instil scientific temper, interclass/intercollegiate ‘Sports Meet’.
- Students’ achievements are appreciated with cash prizes and acknowledged in the college Annual Newsletter ‘Sameeksha’ and the College Magazine ‘Manonmesha’.
- Press coverage of events are displayed on the Notice Board and also Trophies won are displayed in the main corridor to motivate others.

**5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIRNET, UGC-NET, SLET, GATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.**
- Placement Cell ‘DISHA’ organizes regular aptitude training and soft skills programmes.
- A presentation on ‘National IT Aptitude Test’ by NIIT
- Department of Commerce conducts coaching classes for recruitment to banking sector.
• Adequate study materials for preparation and practice are available in the library.

• Details of students who have cleared competitive examination.

<table>
<thead>
<tr>
<th>Name</th>
<th>Examination</th>
<th>Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>Padmashree B. S</td>
<td>UGC-CSIR</td>
<td>Biochemistry</td>
</tr>
<tr>
<td>Mangala K. P</td>
<td>UGC-NET</td>
<td>History</td>
</tr>
<tr>
<td>Yashodhamma</td>
<td>UGC-NET</td>
<td>Economics</td>
</tr>
<tr>
<td>Anitha B. R</td>
<td>KSET</td>
<td>Management</td>
</tr>
<tr>
<td>Likitha A</td>
<td>UGC-NET</td>
<td>Commerce</td>
</tr>
<tr>
<td>Bhagyalakshmi</td>
<td>UGC-NET</td>
<td>Psychology</td>
</tr>
</tbody>
</table>

5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc)

Academic counselling:

Mentors and subject teachers counsel the students relating to academic problems.

Each faculty member is assigned a group of about 25-30 students to monitor the academic progress of the students. Corrective measures will be suggested. The student’s performance in tests and examinations is closely monitored and enabled.

Personal counselling:

• Teachers make a constant effort to provide emotional support to students and counsel them to improve their Emotional Quotient and Social Quotient.

• The institution has a counselling cell headed by a certified counselor Ms. Sheena, Head, Department of Psychology whose suggestions and help is sought often by the students.

Career counselling:

• Department organizes guest lectures to bridge the industry-institution interface. Teachers individually guide students with regard to employment opportunities and scope for higher studies.

• Institution regularly organizes career guidance programme. To list some of them:
  - A guest lecture on ‘Career Counselling and Guidance’ by The Institute of Charted Accountants on 3-9-2009.
  - Alumni Interface on ‘Recent technologies – Know and Explore’ and ‘Career opportunities in IT Sector’ on 8-8-2009.
- Talk on ‘Career guidance’ by Mr. Taj from TIME Institute on 10-1-2012, Neerajkumar, Director, Career Launcher on 18-2-2013 and 22-2-2013.
- Talk on ‘GIS’ from Edge Map Software Pvt. Ltd on 21-1-2013.
- Talk on ‘Career opportunities in the field of content writing’ for Optional English students by Mr. Santhi Kumar Dugga, CEO, Enable prints solutions Ltd. on 27-9-2014.

Psycho-social counselling:

- The College has Grievance Redressal Cell ‘ABHAYASHREE’, Anti-Ragging Cell ‘DRUTHI’, Women Empowerment Cell ‘DHWANI’, Student Welfare Committee ‘SAMHITA’ to provide redressal to students with psycho-social problems.
- The institution has MOA with Spandana Nursing Home and Suguna Narayana Heart Centre for timely medical assistance.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If ‘yes’, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

The institution has a structured mechanism for career guidance and placement. The Placement Cell ‘DISHA’ provides career guidance and placement services. Students intending to take up employment are enrolled for placement services.

The Placement Cell ‘Disha’ provides awareness to the students about the skills required to be employed in the job market through various workshops and seminars. They are better trained, equipped and are made market ready to face interviews and competitive examinations through the placement cell, which engages classes on resume writing, aptitude training, Soft Skill Training program and Technical training etc. To name a few:

- Pre placement training by Dinesh C, Manager at Britannia industries
- One day Workshop on interview skills by Ravi Narasimhan
- Workshop on aptitude training by Manjunath Byadagi for 3 – 4 days
- 7 days workshop for BCA and B.Sc computer science students on Aptitude and Technical skill training by Mr. Nagesh Hebbar, Pragathi Infotech.
- 3 days Soft skill training programme from ACT- Academy of Creative Teaching
- ‘Insight into Corporate culture’ by Alumni
• Books on Personality Development, General Knowledge and Competitive Examinations are made available for the use of the students.
• The details of the students selected during campus interviews by the different employers are as below.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Year</th>
<th>No. of Students selected during placement drive</th>
<th>Companies visited</th>
<th>Percentage of students selected during placement drive</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2009-10</td>
<td>40</td>
<td>IBM, Daksh- Bangalore for finance and customer relationship, management openings.</td>
<td>27%</td>
</tr>
<tr>
<td>2</td>
<td>2010-11</td>
<td>50</td>
<td>Campus pool - Infosys, L and T, Tesco, Tech Mahindra, Wipro, QSG technologies, IBM Daksh, First source, Ernst and Young and Fidelity.</td>
<td>25%</td>
</tr>
<tr>
<td>3</td>
<td>2011-12</td>
<td>35</td>
<td>WIPRO-WASE, WISTA campus pool for IT, Axis bank, Infosys and HP, Tech Mahindra.</td>
<td>21%</td>
</tr>
<tr>
<td>4</td>
<td>2012-13</td>
<td>45</td>
<td>IBM, HP, FIDELITY, NTT DATA, Greet Technologies, TBW, TCS, TALLY, Angel Broking.</td>
<td>26%</td>
</tr>
<tr>
<td>5</td>
<td>2013-14</td>
<td>60</td>
<td>HP, TCS, Infosys, Tech Mahindra, E=MC2, Cognizant and Vantage Financial Investments</td>
<td>30%</td>
</tr>
</tbody>
</table>

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

We have a student Grievance Redressal Cell ‘ABHAYASHREE’. A suggestion box is placed at a strategic location inside the campus in which the students have freedom to drop any complaints and grievance in writing. The box is opened periodically and necessary actions are taken to redress the grievances.
Grievances redressed during the last four years of Students:

<table>
<thead>
<tr>
<th>Grievances</th>
<th>Redressal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cases of eve teasing and molestation of students reported around the campus</td>
<td>Help was sought by local police and presently beat police regularly go around the campus everyday to keep molesters and eve teasers at bay.</td>
</tr>
<tr>
<td>Problems related to interaction with office staff</td>
<td>A sensitization programme was conducted by Principal and advice the office staff to maintain cordial, healthy relationships with students and alumni.</td>
</tr>
<tr>
<td>Problems related to teaching by certain faculty</td>
<td>The concerned staff members are called and informed personally about the student’s complaints and explanation is sought confidentially. They are advised to alter their teaching to the students’ requirements and make teaching more student-centric.</td>
</tr>
<tr>
<td>Cases of theft of articles belonging to students</td>
<td>Security guards were instructed to check ID cards of all the students entering the campus at the gate and CCTVs are fixed at strategic locations of the college.</td>
</tr>
<tr>
<td>Insufficient or faulty bolts, latches, fans, lights, etc. in the campus</td>
<td>These issues were resolved immediately.</td>
</tr>
<tr>
<td>Complaints regarding BMTC buses on college route</td>
<td>Student interaction session was organized with BMTC Commissioner under the auspices of Jagruthi Vedike to address the problems. As a result, more buses are plying in this route.</td>
</tr>
<tr>
<td>Inadequate drinking water facility</td>
<td>Water coolers were installed</td>
</tr>
<tr>
<td>Cleanliness issues</td>
<td>Toilets were renovated. Housekeeping staff were strictly instructed to maintain the cleanliness of toilets. Dustbins were provided at the required place.</td>
</tr>
</tbody>
</table>
5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

- The college has Women Empowerment Cell ‘DHWANI’ which takes care of sexual harassment issues. There has been no case of sexual harassment reported with in the college premises. Out of campus harassment cases are resolved through local police’s help and intervention.
- Awareness regarding Sexual Harassment and the need to protest against it is created through rallies in association with women organizations like AIWDA, as also screening and discussion of such issues highlighted in movies like ‘Hush Girls Don’t scream’, ‘That day after Everyday’.
- Gender sensitivity is created through screening and discussion of films like ‘WATER’, ‘AVAL’, ‘MATHRUBHOOMI : A NATION WITHOUT WOMEN’.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

- There is an anti-ragging committee ‘DHRUTHI’ constituted to prohibit and prevent ragging.
- Awareness about ragging and its consequences is created through message boards, and screening documentary films.
- ‘Dhruthi’ makes it crystal clear to the students that there is ZERO TOLERANCE POLICY towards RAGGING in the institution.
- No instance of ragging has been reported so far.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

- Payment of tuition fee in installments.
- Scholarships and Endowment prizes are instituted by SJRES - the student welfare fund ‘Renuka Datti’.
- Medical Assistance – Regular Health / Eye / Heart check up
- Counseling and Placement Services.
- Canteen facility with hygienic food at subsidized rates.
- Safe Drinking water is provided.
- Yoga, Handicrafts, Tailoring classes, Beautician course are conducted by Student Welfare Committee ‘SAMHITA’ and Women Empowerment Cell ‘DHWANI’.
- Skill Development Programs are conducted by different fora: Presentation Skills, Spoken and Communicative English, TIPS, Tally 9i erp etc.
5.1.14 Does the institution have a registered Alumni Association? If ‘yes’, what are its activities and major contributions for institutional, academic and infrastructure development?

The college has the Alumni Association ‘Sammilana’.

Activities and major contributions of Alumni Association are:

- Alumni Association invites well qualified and well placed alumni to address and interact with students for career guidance and placement assistance.
- Donation of books by the alumni to the department and college library.
- Alumni have conducted awareness programs on entrepreneurship and corporate culture.
- Alumni are invited as judges for competitions held under different fora.
- On the occasion of silver jubilee celebrations, Alumni association donated 2 tables for the college auditorium.
- The College Alumni association is active on social networking site ‘Facebook’.
- Dance workshop, Yoga classes are the regular programmes conducted by the Alumni.
- The College is always open to fruitful suggestions from the Alumni.

5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Students’ progression from UG to PG

<table>
<thead>
<tr>
<th>Course</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>B Com</td>
<td>15%</td>
<td>15%</td>
<td>20%</td>
<td>24%</td>
<td>25%</td>
</tr>
<tr>
<td>BBM</td>
<td>25%</td>
<td>28%</td>
<td>25%</td>
<td>26%</td>
<td>20%</td>
</tr>
<tr>
<td>BCA</td>
<td>16%</td>
<td>18%</td>
<td>15%</td>
<td>27%</td>
<td>24%</td>
</tr>
<tr>
<td>B Sc</td>
<td>23%</td>
<td>24%</td>
<td>77%</td>
<td>63%</td>
<td>63%</td>
</tr>
<tr>
<td>BA</td>
<td>35%</td>
<td>32%</td>
<td>61%</td>
<td>43%</td>
<td>52%</td>
</tr>
</tbody>
</table>

Percentage of students employed

<table>
<thead>
<tr>
<th>Year</th>
<th>% wise students selected through campus selection</th>
<th>Other than campus recruitment</th>
<th>% wise</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>27%</td>
<td>20%</td>
<td></td>
</tr>
<tr>
<td>2010-11</td>
<td>25%</td>
<td>20%</td>
<td></td>
</tr>
<tr>
<td>2011-12</td>
<td>21%</td>
<td>38%</td>
<td></td>
</tr>
<tr>
<td>2012-13</td>
<td>26%</td>
<td>30%</td>
<td></td>
</tr>
<tr>
<td>2013-14</td>
<td>30%</td>
<td>35%</td>
<td></td>
</tr>
</tbody>
</table>
5.2.2 Provide details of the programme-wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by)? Furnish programme-wise details in comparison with that of performance of the same institution and that of the Colleges of university within the city/district.

Programme wise pass percentage

<table>
<thead>
<tr>
<th>Course</th>
<th>PASS PERCENTAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2009-10</td>
</tr>
<tr>
<td>BA VI SEM</td>
<td>96</td>
</tr>
<tr>
<td>B.Sc VI SEM</td>
<td>73.36</td>
</tr>
<tr>
<td>B.Com VI SEM</td>
<td>87</td>
</tr>
<tr>
<td>BBM VI SEM</td>
<td>91</td>
</tr>
<tr>
<td>BCA VI SEM</td>
<td>100</td>
</tr>
<tr>
<td>M.Com</td>
<td></td>
</tr>
</tbody>
</table>
Programme wise details of completion rate

<table>
<thead>
<tr>
<th>Course</th>
<th>2007-10</th>
<th>2008-11</th>
<th>2009-12</th>
<th>2010-13</th>
<th>2011-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>B A</td>
<td>69.4</td>
<td>76.92</td>
<td>94.11</td>
<td>70.37</td>
<td>80</td>
</tr>
<tr>
<td>BSc</td>
<td>97.82</td>
<td>92.15</td>
<td>82.81</td>
<td>86.53</td>
<td>90.47</td>
</tr>
<tr>
<td>BCOM</td>
<td>88.08</td>
<td>91</td>
<td>87.02</td>
<td>88.18</td>
<td>91.46</td>
</tr>
<tr>
<td>B BM</td>
<td>94.11</td>
<td>94.33</td>
<td>82.6</td>
<td>100</td>
<td>90.90</td>
</tr>
<tr>
<td>BCA</td>
<td>96.66</td>
<td>82.5</td>
<td>100</td>
<td>89.74</td>
<td>88.88</td>
</tr>
<tr>
<td>M Com</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Programme wise UG students’ details in comparison with that of previous performance of the institution.

<table>
<thead>
<tr>
<th>YEAR/Batch</th>
<th>Total no of students admitted to the course</th>
<th>Total no of students completed the course</th>
<th>% of students passed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>356</td>
<td>278</td>
<td>87.67</td>
</tr>
<tr>
<td>2010-11</td>
<td>383</td>
<td>267</td>
<td>78.07</td>
</tr>
<tr>
<td>2011-12</td>
<td>404</td>
<td>324</td>
<td>91.54</td>
</tr>
<tr>
<td>2012-13</td>
<td>398</td>
<td>288</td>
<td>81.59</td>
</tr>
<tr>
<td>2013-14</td>
<td>398</td>
<td>336</td>
<td>93.59</td>
</tr>
</tbody>
</table>
List of Rank holders

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Name</th>
<th>Course</th>
<th>Rank</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Manjushree N.</td>
<td>B.A</td>
<td>VI</td>
<td>2009</td>
</tr>
<tr>
<td>2</td>
<td>Chethana Priyadarshini</td>
<td>BCA</td>
<td>II</td>
<td>2010</td>
</tr>
<tr>
<td>3</td>
<td>Leelavathi D.B</td>
<td>B.Sc</td>
<td>IV</td>
<td>2012</td>
</tr>
<tr>
<td>4</td>
<td>Sowmya A.</td>
<td>BCA</td>
<td>VIII</td>
<td>2014</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Name</th>
<th>Course</th>
<th>Gold Medal</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Padmashree B.S</td>
<td>B.Sc</td>
<td>In Botany and Kannada</td>
<td>2009</td>
</tr>
</tbody>
</table>

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

- UGC sponsored Add on courses and Certificate Courses in Web Content Authoring and development, J2EE, Stress Management, Oracle 10g, Tally 9i erp, Accounting Management Information System.
- CA-CPT coaching, Star Programme.
- To enhance quality learning several seminars and workshops are conducted such as NAAC Sponsored State Level Seminar on ‘Quality Sustenance And Enhancement Through Promotion Of Research Culture In Colleges’; Workshops like ‘Automation In Life Sciences’ in association with PROBIOSYS, ‘Science and technology of Liquid Crystals’ by Centre for Liquid Crystal Research. Seminars such as ‘Future of Social Sciences’ by Dr.Deshapande, Former Director of ISEC, ‘Commodity Market’ by Nirmala Reddy, Professor, Commerce department, Bangalore University etc.
- The College conducts Industrial Visits/Clinical Psychology Case Study/Field Visits/Educational Tours to impart practical knowledge and application.
- Students are trained to manage stationary stores which include maintaining Accounts, Sales, Purchases, Income generation and fix Selling Price thereby developing entrepreneurial skills.
- Library helps students to get additional information by ensuring easy access to Newspaper, Books, Journals, Periodicals and e-resources to enhance their knowledge.
- Students are motivated to present papers and encouraged to participate in Inter and Intra collegiate fests.
• Placement cell ‘DISHA’ of the college ensures good career prospects to the students through skill training programmes that aid their employability. Students are equipped with soft skills.

• All media announcements, advertisements, notifications related to higher studies and employment opportunities are intimated to students through circulars, classroom interactions and Notice Board displays.

• Self Financed Courses like Beautician course, Handicraft, Tailoring are conducted to enhance students’ progression towards self employment and financial self reliance.

• Workshop on ‘Aptitude Training’ By Manjunath Byadagi, Aptitude Trainer, ‘Group Discussions Workshop’ by Dinesh C, Britannia India Ltd, Soft skills training by academy for creative teaching are conducted to enhance employability.

• Spoken and Communicative English Course to acquire language competency and proficiency.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

• Students who are at the risk of failure are counselled by the concerned faculty and parental support to such students is sought.

• Retests and remedial classes are conducted.

• Bridge courses are conducted.

• Individual attention is paid.

• Students at the risk of dropout are given with financial and moral support to complete the course.

• Scholarships are awarded.

• They are allowed to borrow the books from departmental libraries. In case of possible discontinuation due to financial difficulties, provisions are made for payment of fee in installment

• Academic Counselling and Moral support is given to such students through strong mentoring system.
5.3 Student Participation and Activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

Sports and games:

- Annual Athletic Meet in the month of September.
- Inter Collegiate Throw Ball Tournament
- Indoor Games- Shuttle Badminton, Chess, Carrom, Table Tennis.
- Outdoor Games played are Throw Ball, Volleyball, Cricket, KhoKho, Kabaddi, Athletics, Net ball, Tennicot.
- Chiranthana- Inter Collegiate Sports fest is organized in the month of January annually.

Cultural Programmes:

- Srushti, two days Interclass Cultural Competitions in Dance, Music, and Drama based on various themes.
- Ethnic week is celebrated annually during the month of January. (Rangoli, hair style, mehandi, nail art, face painting competitions are organized.)
- Competitions based on heritage and culture like RAMAYANA DARSHANAM, UNITY IN DIVERSITY – Representation of states of INDIA, Bhagavatgeetha kantapata spardhe are conducted.
- Theme based poster making competitions on current issues (Education, Health and Hygiene, Environment, Women Education, etc) are organized.
- Chiranthana- Inter Collegiate Cultural and Literary fest is organized in the month of January.

Extra curricular activities:

- Inauguration of fora activities
- Elections for Student Council Members are conducted annually. Cultural Representatives and Class Representatives are elected.
- Every year Folk songs/ Folk dance/ Drama Workshops are conducted.
- Celebrations of National Festivals.
- Youth week is celebrated annually (Jan 12th to 19th)
- International Womens’ Day is celebrated on 8th March annually.
- Teachers Day,
- Sports Day
- NSS Day
- Prize Distribution Day
- College Day
- The institution has tour committee which organizes pleasure trips annually.
Sports:

Number of students with representation levels:

<table>
<thead>
<tr>
<th>Year</th>
<th>Inter collegiate level</th>
<th>University level</th>
<th>National level</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>36</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>2010-11</td>
<td>10</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>2011-12</td>
<td>48</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2012-13</td>
<td>75</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>2013-14</td>
<td>10</td>
<td>-</td>
<td>1</td>
</tr>
</tbody>
</table>

Number of medal winning teams/ runners team:

<table>
<thead>
<tr>
<th>Year</th>
<th>Gold</th>
<th>Silver</th>
<th>Bronze</th>
<th>Winners</th>
<th>Runners</th>
<th>Third place</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>2011-12</td>
<td>-</td>
<td>12</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2012-13</td>
<td>13</td>
<td>62</td>
<td>-</td>
<td>2</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>2013-14</td>
<td>-</td>
<td>12</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Cultural and extracurricular:

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of students who won prizes in intercollegiate competitions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1st prize</td>
</tr>
<tr>
<td>2009-10</td>
<td>4</td>
</tr>
<tr>
<td>2010-11</td>
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<tr>
<td>2011-12</td>
<td>3</td>
</tr>
<tr>
<td>2012-13</td>
<td>6</td>
</tr>
<tr>
<td>2013-14</td>
<td>4</td>
</tr>
</tbody>
</table>

- Jinapriya S and Mamatha Devi of IIIrd BCA participated in state level science exhibition.
- 32 student volunteers of our institution participated in Independence Day Parade and Republic Day Parade at Manekshaw Parade ground and won 1st and 3rd prize respectively.
- Civil defence volunteers of our college participated in Independence Day Parade and won third prize as a marching contingent.
5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

STUDENT ACHIEVEMENTS (2009-10)
- Nalini T, Sarika G, Priya T of I BCom, I BCom, II BCA respectively participated in Throwball competition at State level Dasara Sports in Mysore and won III Place.
- Swetha S of III BCom represented Bangalore University Cricket Team at Calicut University, Kerala.
- Mamtha Devi of III BCA participated in State Level Lecture Competition conducted by Karnataka Rajya Vignyana Parishat and won II Place.
- Sai Raksha of I BCom2 is a State Level Net Ball player.

STUDENT ACHIEVEMENTS (2010-11)
- Civil defence Volunteers (32 students) under Non Armed Forces category participated in Independence Day and Republic Day parade and secured I and III prize.
- Shruthi Nataraj participated in Speech Competition conducted by Karnataka Ithihasa Academy and won II prize.
- Vennila S participated in Essay writing contest conducted by Karnataka Ithihasa Academy and won II prize.
- Sairaksha of II B Com represented Bangalore University in Inter University Net Ball Tournament held at Punjab University, Chandigarh.

STUDENT ACHIEVEMENTS (2011-12)
- Swapna of III B.Sc participated in Lecture contest conducted by Karnataka Rajya Vignyana Parishath and won II Prize.

STUDENTS ACHIEVEMENTS (2012-13)
- Chaitra C participated in Throw Ball tournament representing the Karnataka State at Christian Medical College, Vellore and won Winners up Trophy.
- Chaithra B.E won Silver medal at National ITF Championship (Taekwondo) held in Ahmadabad, Gujarat.
- Rashmi B. N and Vinutha D of I BA appeared for Social Science Talent Exam at ISEC and secured Top ranking.
STUDENT ACHIEVEMENT (2013-14)

- Sandhya and team from B.Com and B.A participated in Janapada Samuha Nruthya ‘Kamsaale’ (State Level) at Media Club of Karnataka and won III Prize- Rs.5000/- in cash and a Trophy.

- Abhilasha and Team of B.Com and B.A participated in Janapada Samuha Nruthya ‘Kamsaale’ (State Level) at Rangotri, Nayana Sabhangana, Kannada Bhavana and won I Prize.

- Asha and team of B.Com and BA participated in Janapada Samuha Nruthya ‘Kamsaale’ at Vishwa Jana pada Sparde, Town Hall, Bengalure and won Best Coordination Prize.

- Meghashree R of III B.Com participated in ‘Jalagara’ Drama at Ravindra Kalakshetra and won III Prize in Best Actor category.

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

- The college has a formal feedback mechanism where the outgoing students fill a standard feedback form. The feedback comprises of opinions and views of the students about teaching-learning, library, canteen facility and other services available in the college. Based on the feedback steps are taken to improve the support services.

- Feedback is also collected from alumni in Annual Alumni Meet.

- The Academicians and industry experts invited for guest lectures/workshops/seminars as well as corporate employers who visit for campus placement also give suggestions which the college considers to improve its quality.

- The college organises a Parent-Teacher Meet to develop rapport with parent and to keep them informed of the academic progress of their wards, facilities available to the students and to get feedback on the same.

- In the Governing Council Meeting conducted twice a year, the calendar of events is put forth, suggestions are sought and in turn it is placed before the Executive Committee of SJRES and necessary action initiated and required institutional provisions are made.
5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.

- The College Magazine committee invites creative, original articles, poems, short stories etc, from the students and is published after editing. Students are also on the editorial team as members.
- The college magazine ‘MANONMESHA’ and Departmental newsletters Voice, Convoke, Techtonics, Spectrum, Nudideepa, Sambandh, Sublime, Spandan, Utthana are a platform for students to contribute their creative writing.
- Papers presented by students on National Science Day, various seminars and surveys are published in the Departmental Newsletters/Magazines.
- A literary work of Ramya B was published in ‘Abhivyakthi’, Kavana Sankalana of SJR College for Arts, Commerce and Science, Ananda Rao Circle, Bangalore.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

- The institution has a student council.
- The class and cultural representatives are elected in a democratic manner in the presence of their respective class teachers.
- The elected members’ in turn elect Office Bearers of the Student Council.
- The student council constitutes
  - President
  - Vice President
  - Secretary
  - Joint Secretary
- Members of the student council play a very important and active role to organize interclass competitions, help the faculty members during events like College Day, Ethnic Week, Youth Week, Sports Day, Srushti, National Science Day, Inter-Collegiate Fest.
The Student Council and Class Representatives assist in maintaining the discipline and acts as a liaison between the students and concerned Departments and they coordinate and organize various activities conducted in the college.

- Funds for the Student Council Activities are provided by the college.

### 5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

Following academic and administrative bodies have students’ representative in them:

- IQAC
- Planning board
- Magazine Editorial board
- Student Welfare Committee ‘SAMHITA’
- Women Empowerment Cell, ‘DHWANI’
- Sports Committee, ‘COMPETE’
- Science Forum, ‘SCIENTIA’
- Social Science Forum, ‘ANVESHANA’
- Commerce Forum, ‘FORTUNE’
- Management Forum, ‘ENABLE’
- Computer Club, ‘TECHNO VISION’
- Grievance Redressel Cell, ‘ABHAYASHREE’
- Anti Sexual Harassment Cell, ‘PRANATHI’
- Human Rights Cell, ‘SANCHALANA’
- Canteen
5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The alumni association ‘SAMMILANA’ is an active body and the ‘Alumni Meet’ is held from time to time. College networks and collaborates with Alumni through phone calls, e-mails, social networking sites and by contacting them personally. During interclass and inter-collegiate events our alumni are invited as resource-persons and as judges.

The faculty members of the college maintain a good bondage with former faculty members. They are invited for all formal functions like College Day, Teachers Day etc. Many of them visit the college for the competitions held under various fora and ‘Chiranthana’- inter collegiate fest to extend their support.

Some of the distinguished alumni are

- Ms. Chukki Nanjundaswajy, Secretary Karnataka Farmers’ Association
- Dr. Usha.P, Associate Prof. Siddaganga Institute of Technology, Tumkur
- Dr. Shashikala B.S, Associate Prof. UVCE, Bengaluru.
- Ms. Padmashree B.S, Senior Research fellow at National Institute of Veterinary Epidemiology and Disease Informatics(ICAR-NIVEDI), Bengaluru
- Dr. Kavitha, General physician – the college’s visiting consultant physician.
- Bhuvana Suressh –Executive Committee Member, AWAKE
- Shivarathna - Sub Inspector - Chikkajala police station
- Sushma Bharadwaj, Roopa Prabhakar, Manasa - Television Artists
- Manikya – a Classical Dancer runs a Dance School
- Aparna Manikumar- Film Actress
- Ranjini Srinivasan - Digital journalist, New york
- Gayathri, Kavitha, Sowjanya - Senior Test Engineers, Wipro
- Krupa D.K, Annapurna, Shobha - Software Engineer, USA

5.3.8 Any other relevant information regarding Student Support and Progression which the college would like to include.

Other provisions/schemes available at the college.

- Special Drives/ Campaigns /Training Classes such as Drama Workshop, Janapada Kalika Shibira, Samskrutha Sambhashana Shibira and others to promote Culture, Heritage Consciousness and Continuity.
- Awareness programmes are organized by NSS and Student Welfare Committee ‘SAMHITA’ to sensitize the students on Health, Social issues and Social Responsibilities.
- Exhibitions are conducted by different Departments to provide a platform for students to effectively share and communicate their innovative ideas.
6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution’s distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution’s traditions and value orientations, vision for the future, etc.?

Vision: ‘In pursuit of excellence’


- The college since its inception has been working with a mission to empower women. Greater emphasis is laid to develop their thought process and widen their horizons.

- To make women students self reliant and career oriented, their progress and performance is monitored through DIKSOOCHI-the mentoring system, provide counseling services through ‘SAKHI, placement services through DISHA.

- The college extends financial help through-student welfare fund, endowment awards and scholarships. Various fora organize skill development workshops, certificate courses, enrichment programmes as capacity building measures.

- Students are engaged in project works, surveys, presentations, writing reports and articles, Model making and other activities to encourage higher learning and develop research culture.

- To ensure holistic development of the students, the college gives equal importance to co-curricular and extra curricular activities. Srushti- interclass competitions and ‘Chirantana’- intercollegiate competitions are platforms for the students to showcase their talents, organizing skills and display their intellect.

- Awareness and sensitization towards social responsibilities, civic sense, charity, upholding the culture and traditions is created by involving the students in various extension activities like NSS, Apna Desh Association, DHWANI-Women Empowerment Cell, DHRUTI -Anti Ragging Cell.
• The college makes every effort to instill values and make young women the torch bearers of our society.
• The college envisions to develop its faculty and students into scholarly researchers.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

• Management seeks a regular, comprehensive, Strategic Plan from the Principal about the overall development of the college. The Governing Council members and Academic Director of the institution along with the Principal supervises the conceptualization of this Strategic Plan, which is based on the inputs of HODs and faculty.
• The IQAC of the college is actively involved in the design and implementation of quality policy after detailed discussion and deliberation in the meetings consisting of Principal, the members of IQAC and Planning committee.
• The Head of the institution, along with the staff members, play an active role in design and implementation of the quality policy and plans. The Principal motivates and guides the staff and students in effective implementation of the plans and takes initiative in sanctioning the proposals from the management necessary for quality improvement. Several committees are constituted under the leadership of Principal to continuously guide, monitor and assess the execution of various activities as planned and scheduled.

6.1.3 What is the involvement of the leadership in ensuring:

The policy statements and action plans for fulfillment of the stated mission:

The policy statements and action plans are sought from the institution by the top Management. This is done through the strategic plans submitted by the college, which are periodically reviewed by the management. The Academic Director and Principal act as a bridge between the management and other stakeholders. Absolute autonomy is given to the institution besides necessary support structures for the realization of vision and mission. At the functional level, the head of the institution ensures that the Action Plan is guided by the quality policy and mission statement of the college.

- Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

The college carries-out various curricular, co-curricular and extra-curricular programmes through various committees, fora and cells. These committees, fora
and cells have faculty, administrative staff and student representatives as members and they work on the PDCA (Plan, Do, Check and Action) model. They prepare action plan for all the operations at the ground level. The principal monitors the plans of the committees, fora and cells alongwith the planning committee integrates the action plan of all the committees into Institutional Strategic Plan.

- **Interaction with the stake holders**
  The college management takes into account the views of all the stakeholders (employees, students, parents, alumni, academicians, industry experts etc) for all the relevant decisions. The views are obtained through constant interaction with stakeholders through formal and informal meetings. For example, the views of parents through parent-teacher meetings, the views of students through student representatives meeting with the Principal, Principal-IQAC meetings etc., are conveyed to the top management.

- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**
  The participatory role of management encourages and sustains the involvement of staff, which is necessary for the efficient and effective running of the institution. Regular staff meetings, College Council Meetings, Departmental inspections by the Principal are the ways and means by which need analysis is done. Research inputs are obtained through IQAC and Research Committee. Meetings of the class representatives with Principal, Parent-Teacher Meetings, Alumni Association meetings etc. form the ground for consultation with the stake holders.

Meetings of Governing Council are held to review the progress of infrastructural developments.

- **Reinforcing the culture of excellence**
  - The College strives to reinforce the culture of excellence which is reflected in management’s efforts to get institutional accreditation by NAAC
  - Continuous self-appraisal.
  - Provision of opportunities for advanced learning.
  - The leadership continuously nurtures and reinforces excellence by rewarding achievers through a number of scholarships, merit prizes, endowment prizes.

- **Champion organizational change**
  The leadership is in tune with changes in systems and practices of higher education and accordingly champions organizational changes to cope with it.
6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

- The College management gives autonomy to the Academic Director, Principal and HOD's in this regard.
- Periodic review meetings are organized at various levels to monitor and evaluate policies regarding quality, implementation of decisions of the management and government, curriculum delivery, improving various process and procedures etc.
- Regular feedback at various levels from all the stakeholders also help in this regard.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

- The top management encourages the Principal and the staff by according complete autonomy in delivering the academic responsibilities. In addition to this, they are also encouraged to take decisions independently relating to the activities of the college within the policy framework and innovation is always encouraged.
- The management also provides ample opportunities for acquiring higher qualifications, pursuing research activities and excelling at all levels of Institutional operations. It deputes staff to attend orientation courses and encourages faculty to enroll for M.Phil and Ph.D programmes.
- Complete transparency and adherence to rules are maintained while promoting faculty to higher positions, assigning important duties, etc.

6.1.6 How does the college groom Leadership at various levels?

- Faculty members are nominated as Chair-persons and members of various fora, clubs and committees which empower them with Leadership qualities.
- Department Heads monitor the smooth conduct of classes, curriculum delivery on time according to the calendar of events.
- Office leadership is provided to the Administrative Officer for efficient execution of procedures related to day-to-day administration, HRM and financial operations etc.
- The student representatives are included in the activities of all fora and cells. They are involved in organizing fests, various competitions and events which enhance their decision making skills, competitive spirit and leadership skills.
6.1.7 How does the college delegate authority and provide operational autonomy to the departments or units of the institution and work towards decentralized governance system?

- Though the top management supervises the design of plans and policies, the actual governance of the institutional activities is brought about by a decentralized system which gives autonomy to departments/fora/cells at operational levels.
- The Principal is the highest authority in the college apart from the Director. The Principal has all the administrative and financial powers. Financial autonomy for all routine operations within the budget approved by the top management, all external correspondence, co-ordination with regulatory bodies and affiliating university are the privileges of the Principal. Principal is in charge of appraisal and is the disciplining authority.
- The curriculum implementation through teaching-learning-evaluation, maintenance of attendance, discipline of students, refining teaching pedagogy, etc are the responsibility of the individual departments and therefore that of the Head of the Department.
- The HOD has the operational autonomy to plan and execute their activities with the approval of the Principal.
- The department decides the time-table, syllabus allocation, purchase of equipments and consumables, organizing guest lectures and workshops, recommend necessary industrial visits, MOUs etc.
- The extra-curricular activities are conducted by the members of the committees/fora/cells, the Physical Education Instructor who have decision making powers within the boundaries set by the institution.

6.1.8 Does the college promote a culture of Participative Management?

- Executive decisions are taken in the Governing Council Meetings consisting of Management members, Academic Director, Principal and Teacher’s representatives.
- Decisions are also taken in IQAC and Planning Committee meetings.
- Construction of academic calendar, implementation of rules and regulations of the regulatory bodies and issues concerning day-today operations of the college are decided in the council meetings consisting of HOD’s.
- At department level, HOD’s involve staff members to decide issues like syllabus delivery, assessments, organizing guest lectures, educational tours etc.,
• Teaching and Non-teaching staff work together in various committees while organizing events and fests.
• This style of participative management is also maintained in committees by involving students as members.

6.2 Strategy development and Deployment

6.2.1 Does the institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

• The Quality Policy of the institution is aimed at holistic development of students through quality education and to bring about positive developments in areas of teaching and learning, research, infrastructure, student progression and governance.
• The Quality Policy is developed by IQAC and Planning Committee in consultation with the Principal, HODs and faculty.
• The IQAC is committed to follow the principles enunciated by NAAC for achievement of quality, its sustenance and enhancement.
• The Quality process is driven through the Principal, HODs, faculty and supporting staff. It is deployed through financial, academic and administrative operations that benefit all the stakeholders. The quality policy is reviewed from time to time based on feedback from stakeholders and the changes are incorporated.

6.2.2 Does the Institute have a perspective planning? If so, give the aspects considered for inclusion in the plan.

The Principal and Management work in co-ordination to develop a perspective plan and prepare the schedule for future development. It includes up-gradation of infrastructure, modernization of existing facilities, Research, introduction of new courses etc., Departmental level committees are formed for further academic growth and infrastructure development of the college. The members of these committees consider several factors while preparing future plans.

Some aspects considered for inclusion in the plan were:

• Career oriented and Skill Development courses sponsored by UGC and Management.
• ICT aided teaching in all departments.
• Introduction of PG course - M.Com.
• Enhance Placement services.
Industry-academia exposure to the students.
Language Lab.
CPT classes.
Wi-Fi connection in the departments.
24 hours uninterrupted internet accessibility.
Enhance extension activities.

6.2.3 Describe the internal organizational structure and decision making process.

Organizational Structure of SJRCW

Executive Committee-SJR Education Society
Governing Council of SJRCW
Academic Director
Principal
IQAC
Head of Departments
Librarian
Office Superintendent
Teaching Faculty
Library Staff
Non teaching Staff

The institution is managed by SJR Education Society. The SJRE Society, advised by the members of the Governing Council and Academic Director takes all major administrative and policy decisions, make budget allocations and set strategies.

- Core Committee of management decides faculty recruitment and performance evaluation of teaching and non-teaching staff.
- IQAC and Planning Committee meet to chalk out the Annual Plan of Action. The necessary inputs are provided by the college council.
- The academic operations of the departments are discussed by the HODs with the department members and the decisions are communicated to the Principal, and approval is obtained for smooth progress of work.
Day-to-day activities are decided by various committees which meet regularly. The decision making sometimes also happens in the reverse order. The Departmental Heads, in consultation with their respective faculty convey the required things to the Principal who then intimates the same to the Academic Director and Governing Council. The suggestions/requests are then discussed and decisions are taken.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

Teaching and Learning:

A few of the initiatives aimed at attaining Quality in teaching-learning are: Recruiting competent faculty, Faculty Training and Development Programmes for continuous improvement in teaching, encouraging participation in Workshops and Seminars organized by other institutions, increased facilities for ICT-based teaching, mentoring system and student oriented approach.

Research and Development:

- The college has organized NAAC sponsored State Level seminar on research culture for the teachers.
- Encouraging faculty to pursue research by extending necessary resources and support.
- Encouraging faculty and students to take up Minor Research Projects.
- Funding Seminars/ Workshops/ Conferences.

Community Engagement:

The college through its fora undertakes a number of extension activities like teaching in schools, Blood Donation camps, Health camps, student rallies, Environment Awareness and others. The staff and students participating in such activities are supported by adjusting classes for staff, attendance given to students etc.

Human Resource Management:

- Creating conducive environment for teaching and learning.
- Providing good infrastructure and welfare facilities to staff.
- Encouraging staff participation in decision making.
- Transparency in administration.

Industry Interaction:

- Increasing industry-academia interface through guest lectures, workshops, internships, industrial visits and MOAs.
- Organizing events in collaboration with the industry, placement drives and campus pools for better placement opportunities.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.,) is available for the top management and the stakeholders, to review the activities of the institution?

- The Principal, through meetings conducted with the management, appraises them about the functioning of the college and the stakeholders’ perception of Institutional development.
- The calendar of events and the reports of the college prepared from the inputs provided by the HODs and other faculty are submitted to the management which helps them to review the activities of the Institution.
- The feedback obtained through students, HOD’s appraisal, ABHAYASHRI - The Grievance Redressal Cell, visiting academicians etc. are conveyed to the top management.
- All official letters, requests, proposals, reports are prepared involving the management Representatives, Principal, Faculty, Non-teaching staff and students. Then they are conveyed to the top management through proper channel.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

- The management representatives like the Trustees, Academic Director and others interact with the staff frequently and associate with the staff during important occasions, festivals, cultural activities, etc.
- The management has instituted welfare measures for staff which act as an incentive to greater involvement of staff in Institutional processes.
- Transparency in administration and autonomy in academic matters have motivated the staff to involve in developmental activities.
- Management also seeks the reports about feedback, remedial classes, Grievance Redressal, Staff Review Meetings, IQAC activities, etc.
6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Resolutions of the Management</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>To start M.Com course</td>
<td>Approved and started the course from 2013-2014.</td>
</tr>
<tr>
<td>2</td>
<td>Purchase of necessary equipments like Laptops, LCDs etc</td>
<td>Approved and procurement has been made.</td>
</tr>
<tr>
<td>3</td>
<td>Computer with Internet facility to all departments</td>
<td>Provided.</td>
</tr>
<tr>
<td>4</td>
<td>Renovation of Auditorium</td>
<td>Work is Completed.</td>
</tr>
<tr>
<td>5</td>
<td>Renovation of Washrooms, Electric works, Painting, Display Boards, College Name Plate etc</td>
<td>The work was initiated and Completed.</td>
</tr>
<tr>
<td>6</td>
<td>Library Expansion with PG section</td>
<td>Approved and the work is initiated.</td>
</tr>
<tr>
<td>7</td>
<td>Wi-Fi connection in all the departments</td>
<td>Provided.</td>
</tr>
<tr>
<td>8</td>
<td>RO Water Plant</td>
<td>Upgraded from level 5 to level 7.</td>
</tr>
<tr>
<td>9</td>
<td>Renovation of canteen</td>
<td>Work is initiated.</td>
</tr>
</tbody>
</table>

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If ‘yes’, what are the efforts made by the institution in obtaining autonomy?

Yes, the affiliating university makes a provision for according the status of autonomy to an affiliated institution. As an established women’s institution with history of 25 years and an impressive growth record, the college stands poised to become autonomous.
6.2.9 How does the Institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

- ABHAYASHRI - The Grievance Redressal Cell, SAMHITHA - The Student Welfare Committee, SAKHI - The Counselling Cell, DIKSOOCHI - The Mentoring System and DHWANI - The Women Empowerment Cell, redress the student’s problems.
- Formal written complaints and suggestions are posted in suggestion box which is attended immediately.
- In the interest of faculty and non-teaching staff members, regular meetings are conducted to redress the grievances. The Principal attends to the problems; in case of complexities management support is sought.
- To address the grievances (if any) of parents, the college conducts Parent-Teacher meetings.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

None.

6.2.11 Does the institution have a mechanism for analyzing student feedback on Institutional performance? If yes, what was the outcome and response of the institution to such an effort?

Students’ feedback is obtained regularly both on academic performance of teachers and on institutional performance particularly. The institution also takes into account the suggestions from parents and alumni. Feedback on Academic performance is dealt individually and confidentially by the Principal.

The feedback on infrastructure and maintenance like up-gradation of Computer Lab, renovation of Auditorium and washroom, increasing security in and around the college, installation of CCTV cameras, etc., are the efforts made by the institution.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The efforts made by the institution to enhance the professional development of its teaching and non teaching staff are:

- The faculty members are supported and encouraged to attend the Seminars, Conferences, Workshops, Orientation programs and Refresher Courses which help them to update their knowledge in emerging areas.
• OOD facility and Registration fee to attend the same are provided.
• Teachers are encouraged to participate and present Papers in Academic Conferences, Seminars, publish articles in national and international journals.
• Institution conducts Faculty Improvement Programs on academic and other relevant areas. For example, NAAC sponsored State Level Seminar on “Quality Sustenance and Enhancement through promotion of Research Culture in Colleges”, Workshop on “Teacher Student Bonding”, ‘Communicative skills’ ‘Computer skills’ etc, for non-teaching staff.
• Institution encourages staff members to upgrade their qualification by providing necessary infrastructural facilities; encouragement to attend seminars, workshops, conferences; relaxation in responsibilities and work hours.
• Faculty achievements are acknowledged and appreciated in college Publications (‘Sameeksha’ – The Newsletter and ‘Manonmesha’- The Magazine).
• Management allocates funds for staff development, Seminars and Conferences in the annual budget.
• Faculty are provided with a well-equipped staff room, a good library, internet facility, LCDs, latest books, CDs and DVDs, journals and magazines and are encouraged to become BOE and BOS members of Bangalore University and other universities.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, re-training and motivating the employees for the roles and responsibility they perform?

In addition to teaching responsibilities, the teaching and non teaching members become members and coordinators of various committees. To empower and enable them to deliver their responsibilities effectively and efficiently, the college adopts the following strategies:

• Institution has conducted Staff Development Programs, FDPs, Skill Upgradation Programs and relaxation in working hours to acquire M.Phil, Ph.D degrees.
• Providing conducive working environment.
• Potential of individual is recognized and appreciated.
• Senior faculty members advice and guide their junior staff members in discharging their duties and responsibilities.
• Encouragement to organize Workshops / Seminars and for participation/presentation of Research Papers in conferences and seminars in other institutions.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

• The employees are appraised by HOD followed by Principal and Management.
• The Principal reviews the activities carried under various committees, cells, fora and clubs.
• Students’ feedback is also collected about the performance of the staff.
• Teachers maintain a work-dairy which is reviewed every month by the HOD’s and the Principal. On review, suggestions for improvement are made and good work done is appreciated.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The Principal is the interface between the stakeholders and the management. In the light of the performance appraisal, issues regarding academics are communicated to the staff members individually.

Staff members who have performed their assigned roles efficiently are considered for shouldering higher responsibilities. Remedial action is initiated and support is provided to those lacking to overcome their drawback.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage have availed the benefit of such schemes in the last four years?

• Employees who have served for 5 or more years can avail Gratuity.
• Employees Provident Fund is provided to all employees.
• The ESI scheme provides adequate insurance coverage to eligible employees for expenses related to hospitalization.
• From Staff Assistance Fund (SAF) the Staff can avail loans at a very reasonable rate of interest and the accounts of which is maintained by the staff.
• Sharadamma Benevolent Fund provides medical assistance to staff.
• The registration fee of faculty attending conferences and workshops is reimbursed.
• Management felicitates staff who completed 25 years of service in the institution and those who have retired from service.

The meritorious children of staff get concession in the fees.

Management gifted silver lamps to all teaching and non-teaching staff on the occasion of Silver Jubilee Celebrations of the college.

6.3.6 What are the measures taken by the institution for attracting and retaining eminent faculty?

• College has got qualified and some experienced senior faculty.
• Vacancies based on the workload are filled by employing faculty with experience and their experience in other institutions is considered for fixing salary.
• Institution provides a professional and conducive work environment, autonomy for decision making at certain levels, adjustment of time table of faculty involved in research, regular salary advancements, uniform HR policies, etc.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

• The college has a practice of allocating budgets for all expenses and spending under different heads is strictly followed to ensure financial discipline.
• The HODs prepare annual budgets of their departments and submit it to the Principal who forwards it to management for approval.
• Principal and HODs allocate budget for library books and stationery etc.
• Grants obtained from UGC are utilized and audited as per their rules and regulations.
• Accounts are maintained by Office Superintendent and supervised by Principal and verified by Internal auditor annually.
• Annual budget audit is carried out through authorized Chartered Accountant.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details and compliance.

Accounts of the college are well maintained and audited regularly by an auditor. Internal audit is conducted by SJRE society auditors; this in turn is verified by the Chartered Accountant.
The recent institutional audit was conducted on 31-03-2014.

There were no significant objections raised, except some minor mistakes were identified and rectified.

6.4.3 What are the major sources of institutional receipts/ funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The college is an unaided institution. It offers all courses as self financing programmes. The major source of fund generation is tuition fee. The scholarships are awarded through donations received from philanthropists. Revenue is generated through running Add-on courses, conducting examinations for external organizations etc. The deficit is managed by the management. Income and expenditure table for last four years:

<table>
<thead>
<tr>
<th>Year</th>
<th>Income (Rs.In lakhs)</th>
<th>Expenditure (Rs.In lakhs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>161.4</td>
<td>118.6</td>
</tr>
<tr>
<td>2010-11</td>
<td>183.4</td>
<td>122.1</td>
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<tr>
<td>2011-12</td>
<td>179.2</td>
<td>154.4</td>
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<tr>
<td>2012-13</td>
<td>197.1</td>
<td>167.2</td>
</tr>
<tr>
<td>2013-14</td>
<td>211.1</td>
<td>184.3</td>
</tr>
</tbody>
</table>

6.4.4 Give details on the efforts made by institution in securing additional funding and the utilization of the same (if any).

- The institution has been recognized under 12(B) and 2(f) from UGC. It is able to get funds to run add-on courses.
- Efforts are on to obtain funds from UGC for minor research projects.

Grants are received from DST for SPICE project.

6.5 Internal Quality Assurance Cell

6.5.1 (a) Has the institution established an Internal Quality Assurance Cell (IAQC)? If ‘yes’, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?
The College has a functional IQAC since the first cycle of accreditation. The institutional policy with regard to quality assurance is to sustain and enhance quality in all areas of academics and administration so that the vision and mission of the college are translated into reality. This policy has contributed to quality assurance through initiation of activities based on the changing needs of higher education like faculty improvement, curriculum enrichment, research up-gradation, ICT based infrastructure, environmental awareness and best practices.

(b) How many decisions of the IQAC have been approved by the management/authorities for implementation and how many of them were actually implemented?

IQAC of the college is very active and regularly makes decisions relating to quality enhancement. Some major decisions of the IQAC which were approved by management/authorities and implemented are:

- Drinking water in each floor. Renovation of Principal chamber and auditorium.
- Renovation of students’ washrooms.
- Up-gradation of seminar hall.
- Digital Language Lab.
- Extension, renovations and purchase of modern and necessary equipments for all the science laboratories.
- Wi-Fi connection, INFLIBNET etc.
- Extension activities like celebration of festivals, women's day, and theme based activities.
- Green initiatives like WOW (Wealth out of waste).

(c) Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

IQAC has two external members as advisors. They are accomplished educationists and guide IQAC in sustaining quality in providing higher education and initiating changes wherever necessary.

(d) How do students and alumni contribute to the effective functioning of the IQAC?

The UG and PG students and the alumni are the part of IQAC. IQAC has 2 students and 2 alumni representatives. They are allowed to share their opinions and suggestions that help in achieving quality standards. Further feedback collected from them is considered for improvements in the quality enhancement.
(e) How do the IQAC Communicate and engage staff from different constituents of the Institution?

The IQAC is composed of members from different stake holder sections like faculty, students, parents, alumni, administration staff and management as well as external members.

IQAC in association with Planning Committee communicates and involves teaching and non-teaching staff – through circulars, notice-boards, college website, newsletters etc, the staff members are engaged to carry out the activities decided by the committee.

6.5.2 Does the institution have an integrated framework for quality assurance of the academic and administrative activities? If ‘yes’, give details on its operationalisation.

The institution adopts PDCA (Plan Do Check Action) model for all academic and administrative activities. It is implemented at the institutional and at the operational level.

6.5.3 Does the institution provide training to its staff for effective implementation of the quality assurance procedures? If ‘yes’, give details enumerating its impacts.

Institution organizes training programs / guest lectures for its faculty and non-teaching staff. The faculty is sensitized towards new teaching methodologies, importance of research etc. and non-teaching staff are provided orientation in improving accounting systems, data operating skills etc.

The training programmes have helped the employees to face new challenges at their work place. Some examples are:

- NAAC sponsored State Level Seminar on “Quality Sustenance and Enhancement through Promotion of Research Culture in Colleges”.
- Workshop on ‘Teacher Student Bonding’ by Mr. Kumaran Pethi, District Governor, Toast Masters Club.
- Workshop on ‘How to identify and remedy learning disability’ by Mrs. Champa Jaiprakash, psychologist and counselor, Dharitri Trust.
- Staff Training Program conducted by the department of Computer Science for teaching and non-teaching staff members.
- “NAAC Orientation” workshop by Dr. L.N. Seshagiri, Associate Professor, Government First Grade College, Jayanagar, Bangalore.
6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If ‘yes’, how are the outcomes used to improve the institutional activities?

- The management and the Principal conduct an academic audit of all departments in the form of Departmental Inspections, besides the review meetings by HODs.
- The institution is affiliated to Bangalore University which has a set mechanism to audit the academic working of the college. The university sends a team of experts called Local Inspection Committee (LIC) to conduct academic audit every year. The committee observes the working of the institution in all its aspects, comments on the performance and suggests important changes required.
- The college has completed two cycles of accreditation by NAAC which has made its recommendations through the peer committee.
- The outcomes of these audits are used in reviewing existing procedures, taking remedial actions where needed.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

As an institution accredited twice by NAAC, the college continuously strives to fulfill Peer Team recommendations through post-accreditation measures. The external regulatory authority is Bangalore University as the college is affiliated to it. The college seeks affiliation renewals annually and complies with the requirements of the university.

IQAC, the internal quality sustaining body of the college aligns itself with NAAC/UGC to update about quality benchmarks, implement the required processes for quality enhancement and facilitate the accreditation process.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

- Faculty work diary, time-tables, completion of syllabus, leave availed, etc are checked and thus forms an important tried and tested mechanism to review teaching-learning process.
- The analysis of results obtained by students in University Examinations is also a mechanism of reviewing teaching-learning.
The student feedback analysis is another way of reviewing the same.

The observations made by IQAC in the form of submission of AQARs annually based on institutional data are an authentic form of reviewing the process of teaching-learning.

The review is also done during the meetings of College Council.

The management also reviews the perspective plans submitted by the college.

The outcome of these types of continuous review has resulted in designing new teaching techniques and making teaching student-centric.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The quality assurance policies, mechanisms and outcome of institution are communicated to its stakeholders through Alumni Association Meetings, Parent-Teacher Meetings, Website, Circulars, Newsletters, Manonmesha - The College Magazine, Notice-Board Displays, etc.

Any other relevant information regarding Governance, Leadership and Management, which the college would like to include.

- The top management consists of members who are accomplished in the fields of education, industry, law etc.

- The management is quality-oriented and encourages participation of one and all in the institutional development activities.
INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness:

7.1.1 Does the institute conduct green audit of its campus and its facilities?

The college has conducted an audit to assess environmental practices in the campus. The green initiative of the college is implemented through Nature Club of the college – PRUTHVI which aims to reduce carbon footprint as much as possible and it comprises both faculty and student members. The committee regularly assesses the Environmental Practices followed in the institution like, Plastic Free Zone, cleanliness drive in and around the campus, Planting of Saplings around the campus, Rain Water Harvesting and awareness on Energy Conservation.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

The College has an active Nature Club called “Pruthvi” which regularly conducts awareness programmes such as reducing paper consumption etc., lectures by Academicians, celebration of Environment day, Exhibition-Cum-Sale of Eco-friendly products, visits to botanical and medicinal plant gardens.

The initiatives put in place by the College to make the campus eco-friendly are:

Energy Conservation

- The college uses CFL bulbs for electricity conservation. Classrooms, corridors and laboratories are well ventilated, naturally lit, limiting the use of artificial lighting.
- Every year “Earth Hour” is observed by switching-off lights, fans, etc.
- The college has a building maintenance committee which attends to leakage of water through taps and pipes.

Use of Renewable Energy

To facilitate lighting, solar panels have been installed in a small way. The institution is also in the process of installing roof top Solar Power plant that will supply up to 50% of the load demand.
Water Harvesting
Rain water harvesting in the college has helped to replenish and improve ground water levels. The college has planted trees all around to increase the level of underground water.

Check Dam Construction: Nil

Effects for Carbon Neutrality
- The chemicals used in laboratories are carefully drained out after proper treatment. Media are autoclaved and discarded.
- The college encourages students and staff to use Public Transport and vehicle pooling.

Plantation
- The college has a green campus with a lot of plantation drives being held every year. As per the tradition of the Nature club-Pruthvi, saplings are distributed to Prize winners of the competitions conducted by Nature club-Pruthvi
- The college maintains Dr.Rajkumar Park, adjacent to the college.
- On Campus Community garden is maintained as a Campus-Nature preserve.
- The college rears a large variety of flower plants, which in turn contribute to a green and pleasant ambience within the campus.
- There is an On-campus vegetable garden maintained by the college.

Hazardous Waste Management
- Plastic free zone is observed to create awareness about ill effects of using plastic on the environment. Polythene bags and other non decomposable are separated before disposing the organic waste
- Waste Segregation at source is done – Different coloured Bins are installed: Blue for Plastic: Green for Food: Gray for Paper and Freshers are sensitized about the importance of waste segregation.
- Every year eco-friendly kits competitions are conducted to train students to reuse and create ‘Wealth out Of Waste’.

E-Waste Management
- Computers, Printers and other ICT equipments which cannot be used are sold to vendors who do the recycling.
- The college has two Digital Printers which uses non toxic toner that helps reduce chemical waste.
• The college utilizes E-mail as a communication tool to reduce paper waste.
• Use of pen drives, flash drives and hard disks are encouraged for e-data storage rather than the Use-And-Throw CDs.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last 4 years which have created a positive impact on the functioning of the college.

Various innovations have been introduced during the past years in Administration, Academics, Extracurricular and extension activities. These have produced definite tangible benefits on the functioning of the Institution. Few of them are:

1) Academic
• State level NAAC sponsored seminar on ‘Quality Sustenance and Enhancement through Promotion of Research Culture in colleges’ was organized.
• Workshops, Training programmes, seminars, screening movies, educational visits have enriched teaching learning process. Silver Jubilee Lecture Series was organized by inviting discourses by eminent personality. 25th year Souvenir “RAJATHA SAURABHA” was released.
• Introduction of Add-On courses and a PG Course (M.Com)
• A digitalized, automated library with internet facility INFLIBNET, OPAC etc.
• Mentoring has been initiated by the college where in meetings are held periodically involving the stakeholders.
• Online Performance tracking system to record student attendance register internal assessment marks and sending information to parents is in place.
• College annual newsletter SAMEEKSHA and Eight Departmental annual newsletters like Commerce-VOICE, English-SUBLIME, Social Science-SAMBANDH, Science-SPECTRUM, Computer Science-TECHTONICS, Kannada-NUDIDEEPA, Hindi-SPANDAN, and Management-CONVOKE are published.

2) Administrative
• A number of welfare measures for staffs like ESI facility, Free Health-checkup camps, Staff assistance fund for availability of loans at very nominal rate of interest, Benevolent Fund for Medical emergency assistance, fee concessions for employees’ children etc and welfare measures for students like cash incentives, merit prizes, scholarships, Free Health-checkup camps, etc are in place.
Office automation is being implanted.
Uniform HR policy regarding employee rights and duties
Renovation and up-gradation of auditorium.

3) Extra-Curricular activities

- The Silver Jubilee Celebrations to commemorate completion of 25 glorious years in 2014-15. A year-long celebration of academic and cultural events marked the occasion. For example: a number of invited talks under the Silver Jubilee Lecture Series was organized. Staff members were felicitated on the occasion. Intercollegiate fest-’Chirantana’ was also organized.
- New clubs and associations, have been started in the last four years like Apna Desh, Gandhi Study Centre, Jagruthi Vedike, Youth Red Cross wing, Renuka Ranga etc.

4) Extension activities

- Adoption of Government School- Sri Baba Kannada and Tamil Primary School as part of Institutional Social Responsibility.
- Free teaching by staff for the visually challenged (PU) Students of Sai Sadan Association for Blind.
- Free Eye Checkup Camp for the residents of Sullikere Village.
- Regular Blood Donation for Red Cross Society, Rashtrothana Blood Bank etc.

7.3 Best Practices:

7.3.1 Elaborate on any two best practices in the given format, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

Best Practice – I

DIKSOOCHI

Title: Mentoring System-Enabling and Empowering Women Students

Goal: To provide academic, social, moral and psychological support to women students throughout their stay in the college by being their empathetic, caring and nurturing mentors so that they become enabled and empowered women.

Context: Established in the year 1988, by Sri Jagadguru Renukacharya Education Society, the sole objective of the college has been to provide quality education to women students. Ever since its inception, SJRCW has been concerned about creating self awareness, self-worth and self-reliance, among its young women students. Fully

Sri Jagadguru Renukacharya College for Women
aware of the fact that education liberates women; the college follows a policy which ensures their holistic development. Young women are made to realize and act accordingly to overcome the societal prejudices against women and socio-psychological pressures. Through mentoring the college ensures curricular development along with spiritual, cultural and emotional progression. Women Education being the sole tool for national development, the potential of the students is harnessed and impetus is provided to not just enhance IQ (Intelligent Quotient) but EQ (Emotional Quotient) and SQ (Social Quotient) through activities conducted under various fora of the college.

**Following are the purposes of Mentoring:**

- To review and enhance the individual’s performance in tests and exams.
- To encourage students to actively participate in co-curricular and extra-curricular activities.
- To redress their academic and personal problems through ensuring absolute confidentiality.
- To facilitate their physical well being.
- To help them connect with family, peers, teachers and society at large.

**The Context:**

The young women students especially are sensitive to the changing socio-cultural atmosphere. There is a greater need to address their problems of teenage and help them transform into better human beings and responsible citizens. In the new found freedom at college there are possibilities of them going astray or feeling lost. Hence it becomes important for the teaching fraternity to guide them in a friendly manner and comfort them when in distress. In this direction, Mentoring is the best possible way of holding, moulding and creating the best in students.

**The Practice:**

- The student mentoring process has been a time-tested practice of the college which has met with enduring success and has proven to be beneficial to the students from the point of view of their all round development.
- Through mentoring system every faculty member is assigned a group of 25 students. The teacher becomes the mentor for this group throughout their stay in the college. The teacher-mentor takes the responsibility of guiding these students through their academic life by caring for their intellectual, emotional and physical well being.
- The faculty are trained in mentoring skills by eminent academicians, psychologists and behavioural therapists through Faculty Development Programmes such as, ‘Best way to identify and remedy learning disability’ by Ms.Champa Jaiprakash, Counselor, Dharitree Trust; ‘Teenager’s - Problem Management’ by Dr. Kishore, NIMHANS.

- The trained mentors of the college then work under the guidance of the co-ordinator of the mentoring system, who is the Head of the Department of Psychology and is a trained counselor herself. The Department of Psychology is entirely involved in this practice. Suggestions and advice are also sought from the professional in-house counselor in these matters.

- Periodic meetings are conducted and the methodology adopted is revised and implemented to benefit the students.

- The format to collect Student data is planned and prepared thoroughly after discussion with the Principal, Counselor and the faculty.

- The mentoring Booklet contains all the details of students including counseling issues, academic performance etc. Semester wise results are also recorded to monitor the progress of the students. All details of the students recorded by the mentor throughout the mentorship are kept strictly confidential. Any reference to the student during mentors meeting is made without naming the student.

- The mentor calls her students for an initial meeting where she will introduce herself as mentor, brief the students about the mentoring process. From then on, the mentor has the responsibility of establishing a relationship with the students where there is mutual trust, respect, sensitivity and an empathetic understanding. The mentor provides a support system to the student which is conducive to academic growth of the student as well as her holistic development.

- The mentor tracks the student’s progress or lack of it through the record of her attendance, performance in tests/exams and participation in co-curricular as well as extracurricular activities. Any shortcoming noticed is immediately attended to by the mentor who tries to resolve the issue in a number of ways.

- If the student has problems related to learning, then mentor helps her by dealing with the specific issue. Counseling issues involve learning issues, memory issues, emotional issues, financial hardships, family related anxiety, absenteeism, etc. Students are appropriately provided help through counseling.
The mentor inspires bright students to excel, tries to motivate slow learners to perform better and encourage those interested in sports and other extracurricular activities and guides them in the right direction. The students are facilitated to discover their latent talents, encouraged to find their aptitudes for various subjects. They are also offered career guidance and those about to drop-out are retained by timely action.

Evidence of Success:

- The mentoring process has stood the test of time and has evolved in to a successful system of student support. It has become a classical way of making students to learn better, deal confidentially with obstacles, progress and achieve overall excellence.
- Mentors have been able to deal with students’ absenteeism very well with this system. There are many instances where the students have started attending classes regularly.
- Students with emotional problems have been identified and successfully treated by this system. Such students have gone on to develop a positive self-image, overcome their anxieties, handle their feelings better and improve their academic performances.
- Students who face psycho-social problems like eve teasing, sexual harassment, etc have been immensely helped by mentoring system. Students become confident, bold and excellent academically.

Problems Encountered and Resources Required:

- Mentoring requires a high level of commitment to the cause of student support. It makes a demand on the time and energy of the mentor, which sometimes the mentor may not be in a position to provide. Semester system also has imposed certain limitations.
- Certain family issues seem beyond redressal through counseling.
- The question of financial resources does not apply at all for mentoring as it is a completely low-cost, high-benefit system which only demands the time and involvement of the mentor.

Best Practice - II

RENUKA RANGA

Title: Students’ Performing Arts Unit

Goal: Following are the aims of Renuka Ranga:
• To train students in skills related to performing arts like, dance, drama and music.
• To build leadership qualities through inter and intra personal skills among students.
• To impact society through social messages, conveyed by their performances.
• To produce plays on contemporary issues and educate community through them.
• To enable students to find employment opportunities in performing arts and cultural fields.
• To preserve and protect the regional and folk culture, tradition and literature.

Principles and Concepts:
Performing arts are a confluence of various forms of culture and tradition, which arouse navarasas (9 emotions) in the onlookers who witness the performances. Thus, dance, music and drama performances aim at bringing out the emotionality that engulfs the common humanity. Training in performing arts broadens the horizon of the higher education beyond the precincts of the college into a larger world.

The Context:
To create awareness about the folk songs, folk dance forms and theatre among the youth, who are being carried away by the influence of television, internet, western culture and globalization. The need to counter the passive forms of entertainment like television, invigorating the existing folk art forms and theatre was very essential. The availability of an open air theatre, the spacious state of the art Lalitamma Chennabasappa Auditorium coupled with generous support of the management to conduct workshops and productions are an added advantage. The association with organisations like, Kannada and Culture Department, Karnataka Folk Academy, Karnataka Janapada Parishath, Rangasamsthana and Sanchari Theatre has been opportune moments to initiate Renuka Ranga in the college. Since 2009, three workshops in folk song training, two workshops in theatre training, and two workshops in training Kamsale—a folk dance form (pronounced as cumsaali- an art form of Karnataka) have been conducted. About 16 performances have been staged within and outside the college. Performances during the Silver Jubilee celebrations of the College were a proud moment to reckon.
The Practice:
The cultural forum – ‘Samskruti’ and the Language Club- Uttunga (Kannada) make announcements of the upcoming workshops. The debut of a student into theatre/ Kamsale/ folksong training begins with the enrolment for the workshop. A director or trainer having considerable experience is invited to conduct the month long workshop. The training is residential in nature and a nominal fee is charged per student. The convener of Renuka Ranga and few other faculty shoulder the tasks like fixing the shows, making schedules, managing the event, etc,. The batch of students is trained during the time slots provided. In about three to four weeks time the aspirants are trained and performance readied. The services of costume designers, make-up artists and musicians are hired, who also train the students in those specialized fields. A day before the stage show, dress rehearsals are conducted. The workshop formally concludes with a premiere attended by a good number of students, parents and the public. Honorarium to the Director/Trainer, the backstage assistants, the light and sound technicians are paid from the nominal fees collected from the students, and the funds allocated by the management. The troupe of trainees gets opportunity to stage shows in the college annual day, literary meets and inter college competitions. Looking at the learning outcome, the performing arts training/ activities not only teach students the performing skills, stage design, backstage work and music but also, team work, leadership, interpersonal skills, enhanced learning abilities, event management and socializing skills. The students of Renuka Ranga are felicitated every year on college day as recognition for their skills and efforts.

Evidence of Success:
Renuka Ranga - students’ Performing Arts unit has drawn considerable attention of the public in Karnataka. Media also has given exclusive coverage from time to time. 150 students of SJRCW who were trained in folksongs have performed in an event organised by ‘Rangasansthan’ and have made it to the Limca Book of World Records.
The students of theatre performance have participated in inter-college drama competition and Kum. Meghashree R has received the best Actor’s award from ‘Rangotri’. The Kamsale team every year has won 1st and 2nd prize in the inter-college competitions. The Renuka Ranga team has won about 12 shields in various competitions organised by several institutions. The students have also taken part successfully in the state level ‘Folk Arts Congress’ and performed ‘Pata Kunita’, ‘Pooja Kunita’, ‘Nandidhwja Kunita’ and ‘Kamsale’. The cultural worth of Renuka Ranga, especially for the younger generation seen in the context of its social acceptance is incredible.
Problems Encountered and Resources Required:
In the first place, student enrolment was a bigger challenge. To overcome this, the faculty involved in Performing Arts movement had to sensitize and motivate the students for enrolment. Once the activities were started, they drew attention of the students who wanted to enroll. The organizational skills of the faculty and the successful stage performances resulted in the increase in student enrolment. Paucity of financial resources was also a cause of concern, but with the success rate the management, alumni and philanthropists have come forward to fund the activities. Today Renuka Ranga is synonymous with the colour and fervor it has added to SJRCW campus.
DEPARTMENT OF KANNADA

1. Name of the department: Kannada

2. Year of Establishment: 1990

3. Names of Programmes / Courses offered (UG, PG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D) : UG

4. Name of Interdisciplinary courses and the departments / Units involved: NIL

5. Annual / Semester / Choice based credit system (Programme wise):

   The College is affiliated to the Bangalore University that followed semester system from 2009 to 2014 and from 2014-15, the Bangalore University is following choice based credit system in the semester scheme.

6. Participation of the department in the courses offered by other departments: NIL

7. Courses in collaboration with other Universities, Industries, Foreign Institutes, etc.:
   - Janapada Geeta Gayana in collaboration with Ranga Samsthana, Bengaluru.
   - Kamsale Workshop in collaboration with Karnataka Janapada Parishath, Bengaluru.
   - Drama Workshop in collaboration with Sanchari Theatre.

8. Details of courses / programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts:


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<tr>
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<tr>
<td>Guest Faculty / Part Time</td>
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10. Faculty Profile with name, qualification, designation, specialization (D.Sc/ D.Litt / Ph.D/ M.Phil):

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<th>Designation</th>
<th>Specialization</th>
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<td>Ms. Kusuma. C.R</td>
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<td>Asst. Professor</td>
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No. of Ph. D students guided: NIL

11. List of Senior visiting faculty: NIL

12. Percentage of Lectures delivered and practical classes handled (programme wise) by temporary faculty: 15%

13. Student – Teacher ratio (programme wise): 133:1

14. Number of academic support staff (technical) and administrative staff sanctioned and filled: Drawn from the common pool.

15. Qualification of teaching faculty with D.Sc / D.Litt/ Ph.D/ M.Phil/ PG:

- Teaching staff with Ph.D: NIL
- Teaching staff with M.Phil: 01
- Teaching staff with PG: 03

16. No. of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc., and total grants received :NIL

18. Research centre / facility recognized by the university: NIL

19. Publication: Number of papers published in peer reviewed journals (national or international) by faculty and students.

- Publication per faculty: NIL
- Number of papers published in peer reviewed journals (National / International) by faculty and students: NIL
• Number of publications listed in International Database (For Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): NIL
• Monographs: NIL
• Chapter in Books: NIL
• Books Edited: NIL
• Books with ISBN/ISSN numbers with details of publishers Citation Index: NIL

20. Areas of consultancy and income generated:
The members of the Department have been invited as experts for various events on honorary basis.
• Ms. Prema as Judge for State Level Kavigoshti at S.J.R. College, Anand Rao Circle.
• Ms. Prema organized and compered for State Level Mahila Samavesha at Town Hall.
• Ms. Prema as a Resource person for Jaragana Halli Beladingala 150 Goshti at Jaragana Halli.
• Ms. Prema as a Resource person for Kavi Kavya Shravana at Vachana Jyothi Balaga, RPC Layout.
• Ms. Prema as a Resource person for Basava Samiti at Teachers Colony.
• Ms. Prema as a Judge for ‘Nudi Habba’ at MES College.
• Ms. Prema as a Resource person for National Level Seminar at Basaweshwara Degree College.
• Ms. Prema organized and compered for ‘Vasantha Smrithi’ Book Release of DRN at Kannada Bhavana.
• Ms. Prema as a Judge for Quiz at Govt. Arts College, Bengaluru.
• Ms. Prema as a Resource person for NSS Special Camp at Basaveshwara Degree College.
• Ms. Prema as a Resource person for Basava Samiti.
• Ms. Prema as a Resource person for Vachana Jyothi Balaga ‘Kavi Kavya Shravana’ at Kalyana Nagar.
• Ms. Prema organized and compered for CVG India Prakashana Book Release.
• Ms. Prema as a Resource person for International Women’s Day at Jaragana Halli.
• Ms. Prema as a Resource person for DYFI and SFI at Bengaluru.
• Ms. Prema as a Resource person for Kannada Yuva jana Sangha, Hombe Gowda Nagara.

• Ms. Prema was invited for inauguration of various fora and as a judge for Talents Day at SJR PU College, Anand Rao Circle.

• Ms. Prema as a Resource person for ‘Kadali Mahila Vedike’ at J.S.S. Auditorium, Jayanagar, Bengaluru.

• Ms. Prema was invited as a speaker by Bilvashree Satsangha, Vijayanagar, Bengaluru.

• Ms. Prema was invited as a resource person to lecture on ‘Jnanapeetha Prashasti Vijetaru’ by SJR College, Anand Rao Circle, Bengaluru.

• Ms. Prema as a Resource person for IAS coaching conducted by SJR College, Anand Rao Circle, Bengaluru.

21. Faculty as members in

a) National Committee: NIL

b) International Committees: NIL

c) Editorial Boards:

• As member of B.O.S, Ms. Prema edited second B.Com., Text book Suvarnasampada Part-2.

• Members of the department are Editors of Departmental Newsletter – ‘Nudideepa’, College Magazine – ‘Manonmesha’ and College Souvenir ‘Rajatha saurabha’.

22. Students projects:

a. Percentage of students who have done in-house projects including interdepartmental/programme: NIL

b. Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/industries/other agencies: NIL

23. Awards / Recognitions received by faculty and students:

• The College Kamsale team has received cash award in State Level Folk dance Programme.

• Meghashree of III B.Com., has won ‘Best Actor Award’ in the drama ‘Jalagara’ organized by Rangotri, Bengaluru.
24. **List of eminent academicians and scientists / visitors to the department:**

2009–10:
- Ritugana Sangeetha Uthsava, Mr. Yashwanth Haliband & Ms. Indu Vishwanath, Singers.

2010–11:
- Dr. B.V. Rajaram, President, Karnataka Nataka Academy.
- Mr. Go.Ru. Chennabasappa, eminent Critic and Literateur.
- Mr. Siddagangaiah Kambal, Theatre Personality.

2011–12:
- Sri. T.G. Narashimha Murthy, Registrar, Karnataka Nataka Academy.
- Dr. Shamasundara Bidara Kundi, President, Bendre National Foundation.
- Dr. Vasantha Kulakarni, Research Scholar and Thinker.
- Dr. P. Chandrika, Literateur.

2012–13:
- Mr. K.R. Ramakrishna, Commissioner, Department of Kannada and Culture.
- Dr. L. Hanumanthiah, Poet and MLC, President, Kannada Abhivruddhi Pradhikara.

2013–14:
- Ms. Mangala Raghu, famous Actor and Drama Director.
- Prof. S. Mallana, Retd. Principal, JSS College.
- Sri. Gudihalli Nagaraj, Editor, Sudha Magazine.

2014–15:
- P Sheshadri, Film Director.

25. **Seminar/Conferences/Workshops organized and the source of funding:**

a) National: - NIL
b) International: - NIL

26. **Student profile programme/course wise:** NA

27. **Diversity of Students:**

All students are from the same state.

28. **How many students have cleared national and state level competitive examinations such as NET, SLET, GATE, Civil Services and Defense Services?** - NIL
29. Students Progression: NA

30. Details of Infrastructural facilities:
   - **Library**: Kannada section of the General library is annually updated with classics and contemporary collections of books.
   - **Departmental Library**: The department of Kannada has a collection of books and CDs.
   - **Class rooms with ICT facility**: The Department makes use of ICT facility available in seminar hall and auditorium to screen movies.
   - **Internet facilities for staff and students**: Department has Wi-Fi connection which aids research activity.
   - **Laboratories**: NA

31. Number of students receiving financial assistance from college, university, government or other agencies:

   **Students receiving financial assistance:**

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>58</td>
</tr>
<tr>
<td>2010-11</td>
<td>33</td>
</tr>
<tr>
<td>2011-12</td>
<td>36</td>
</tr>
<tr>
<td>2012-13</td>
<td>58</td>
</tr>
<tr>
<td>2013-14</td>
<td>57</td>
</tr>
<tr>
<td>2014-15</td>
<td>32</td>
</tr>
</tbody>
</table>

32. Number of student enrichment programmes (special lectures/ workshops / seminar) with external experts:

   a. 2009-10: Fifteen days workshop on Folk Songs by Bandlahalli Vijayakumar.
   c. 2011 - 12: Fifteen days workshop on Folk Songs by Bandlahalli Vijayakumar.
   d. 2011- 12: Two days workshop on ‘Bendre’s Poems’.
   f. 2013-14: Twenty days Drama Workshop on basic drama skills by Smt. Mangala Raghu.
   g. 2013-14: Ten days workshop on Folk Songs by Bandlahalli Vijayakumar.
h. 2014-15: Twelve days ‘Kamsale Kalika Shibira’ by Revanna.
i. 2014-15: Ten days workshop on dance by Ms. Indira.

33. Teaching methods adopted to improve student learning:
- In the bridge course programme, the freshers’ every year are taught basics of Kannada grammar and are briefed about Kannada Literature.
- Group discussions, role plays, presentations, chart making are assigned in the class for students for a better understanding.
- Assignments and tests are conducted regularly for the student’s assessment.
- Previous year’s University examination question papers and schemes are discussed and worked out.
- Conducting competitions related to Language and Literature.
- Slow learners are given extra attention.

34. Participation in Institutional Social Responsibility (ISR) and extension activities:
- The department members have served as NSS Officers.
- As members of Gandhi Study Centre, faculty are actively involved in spreading Gandhian Values.

35. SWOC analysis of the department and future plans:

Strengths:
- The faculty organizes Training Programmes in Folk Art and motivates students to keep native culture alive.
- The Department comprises of well experienced faculty, who are committed, sincere and cordial.
- The Department persuades the students to inculcate the habit of reading books, and inspire them to develop fervour for language and literature.
- The Department motivates students to write articles in the Department News letter - ‘Nudideepa’.

Weakness:
- Limited research activities.

Opportunities:
- To conduct certificate course in translation proficiency.
- To take up research in Kannada Literature.
- To train non-Kannadigas in local language and culture.
Challenges:
- In the globalization era making the students understand importance of retaining the local language and art forms.
- Performance of students in Folkarts at National and International platforms.

Future Plans:
- To organize National Level Conference.
- To organize Workshops on well-known Kannada poets.
- To train students in performing arts like Dollu Kunita, Veeragase.
DEPARTMENT OF ENGLISH

1. Name of the department: English

2. Year of Establishment: 1990

3. Names of Programmes / Courses offered (UG, PG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D) : UG

4. Name of Interdisciplinary courses and the departments / Units involved:
   Spoken & Communicative English course to students of all streams in the Digital Language Lab of the Department.

5. Annual / Semester / Choice based credit system (Programme wise):
   General English from I to IV sem. Optional English: for I, II and III year Degree students. The Choice Based Credit System introduced by the Bangalore University from the academic year 2014 – 15 is followed.

6. Participation of the department in the courses offered by other departments:
   - English is the Second language and a compulsory subject for I and II year degree for all programmes. Optional English is offered as an elective subject for B.A. in Optional English, Sociology and Psychology (O.E.S.Psy) combination.
   - Add on course for B.C.A and B.Sc Students in ‘Web Content Authoring’ Sponsored by UGC.
   - Taught M.Com Students in Communication Skills.

7. Courses in collaboration with other Universities, Industries, Foreign Institutes, etc.: NIL

8. Details of courses / programmes discontinued ( if any) with reasons: NIL

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>04</td>
<td>04</td>
</tr>
</tbody>
</table>
10. Faculty Profile with name, qualification, designation, specialization (D.Sc/ D.Litt / Ph.D/ M.Phil) :

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Anita. S</td>
<td>M.A., M.Phil, (Ph.D),</td>
<td>Asst. Professor</td>
<td>Linguistics and Stylistics</td>
<td>25</td>
</tr>
<tr>
<td>Ms. Roopa. G.S</td>
<td>M.A</td>
<td>Asst. Professor</td>
<td>Literary theory and Criticism</td>
<td>12</td>
</tr>
<tr>
<td>Ms. Kavitha. M.S</td>
<td>M.A., M.Phil</td>
<td>Asst. Professor</td>
<td>Translation Studies</td>
<td>10</td>
</tr>
<tr>
<td>Ms. Akshata. J</td>
<td>M.A, (Ph.D)</td>
<td>Asst. Professor</td>
<td>Culture Studies</td>
<td>05</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided: NIL

11. List of Senior visiting faculty: NIL

12. Percentage of Lectures delivered and practical classes handled (programme wise) by temporary faculty:

2014 – 15 – 15.4%

13. Student – Teacher ratio (programme wise): 164:1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled: Drawn from common Pool.

15. Qualification of teaching faculty with D.Sc / D.Litt/ Ph.D/ M.Phil/ PG:

Teaching staff with Ph.D: 01 Submitted Dissertation in 2013; 01 pursuing Ph.D – Registered in 2012

Teaching staff with M.Phil: 02

Teaching staff with P.G: 02

16. No. of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL
17. **Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc., and total grants received:**

Submitted proposal to South Western Regional Office, UGC, for UGC sponsored Minor Research Projects on:


18. **Research centre / facility recognized by the university:** NIL

19. **Publications:**

- Publication per faculty: NIL
- Number of publications listed in International Database (For Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): NIL
- Monographs: NIL
- Chapter in Books: NIL
- Books Edited: NIL
- Books with ISBN/ISSN numbers with details of publishers Citation Index: NIL

20. **Areas of consultancy and income generated:**

The members of the Department have been invited as Experts for various events:

- Ms. Anita. S as expert committee member for setting up the Digital Language Laboratory at Tumkur University.
- Ms. Anita. S as a subject expert of Recruitment Panel at Surana College.
- Ms. Anita. S as a Judge for an event at Surana College.
- Ms. Roopa.G.S as a judge for Inter-Collegiate competitions ‘Plexus-2013’ at Sri. Devaraj Urs Medical College, Kolar, Karnataka.
Ms. Akshata Jaiprakash as a Resource person for conducting workshop on ‘Home made Lip balm and Body lotion’ - a Job Skills Development Programme at S.J.R.C.W.

Ms. Akshata Jaiprakash as a Resource person for conducting Beautician Course for students of S.J.R.C.W.

21. **Faculty as members in:**
   a) National Committee: NIL
   b) International Committees: NIL

22. **Students projects:**
   a. Percentage of students who have done in-house projects including interdepartmental/programme: NIL
   b. Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/industries/other agencies: NIL

23. **Awards / Recognitions received by faculty and students:** NIL

24. **List of Eminent Academicians and Scientists / visitors to the department:**
   a. 2010 – 11: Retd.Professor Padmaja Srinivas, Ex- Faculty of S.J.R. College for Women.
   c. 2012 – 13: Prof. Padmaja PV, Principal, M.L.A.A.H.L.
   d. 2012 – 13: Prof. Shylaja, Former Head, Department of English, Kristhu Jayanthi College; Presently Head, Department of English, Reva Institute.
   f. 2013 – 14: Prof. Brinda Srinivas, Head, Department of English, St. Anne’s Degree College for Women.
   g. 2014 – 15: Mr. Shrikanth Bharadwaj, Asst. Professor, Department of English, Jain University.
25. Seminar/ Conferences / Workshops organized and the source of funding:
   a) National: NIL
   b) International : NIL

26. Student profile programme / course wise:
   a. General English Course
   b. Optional English Course:

<table>
<thead>
<tr>
<th>Name of the course</th>
<th>Year</th>
<th>Applications Received</th>
<th>Applications Selected</th>
<th>Enrolled</th>
<th>Pass Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>I year BA Optional English</td>
<td>2012-13</td>
<td>25</td>
<td>13</td>
<td>13</td>
<td>96.18</td>
</tr>
<tr>
<td>I and II Year BA Optional English</td>
<td>2013-14</td>
<td>15</td>
<td>09</td>
<td>09</td>
<td>94.95</td>
</tr>
</tbody>
</table>

27. Diversity of Students: All the students are from Karnataka

28. How many students have cleared National and State level Competitive Examinations such as NET, SLET, GATE, Civil Services and Defense Services? NIL

29. Students Progression:

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % Enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>04</td>
</tr>
<tr>
<td>PG-M. Phil</td>
<td>NA</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>NA</td>
</tr>
<tr>
<td>Employed</td>
<td>NA</td>
</tr>
<tr>
<td>Self employment</td>
<td>NA</td>
</tr>
</tbody>
</table>

Four Students have taken up PG in English & are working as Asst. Professors in various colleges in the city.

30. Details of Infrastructural facilities:
   a. Library: English section of the General library is annually updated with classics and contemporary fiction, CDs and collections of books.
      Departmental Library: The Department of English has a good collection of books and CDs, DVDs, portable teaching wireless audio system, etc.
   b. Internet facility for staff and students: Department has Wi-Fi connection which aids research activity
c. **Classroom with ICT facility:** The Department makes use of ICT facility available in seminar hall and auditorium to screen movies, play songs and speeches.

d. **Digital Language Lab:** The Department of English has a Digital Language Lab with 22 computers and internet facility. Students are trained in ‘Spoken and Communicative English’ and ‘Soft Skills’.

31. **Number of students receiving financial assistance from college, university, government or other agencies:** NIL

32. **Number of student enrichment programmes (special lectures/ workshops / seminar) with external experts:**

- **2012 – 13:** Retired Prof. Padmaja Srinivas, Ex – Faculty of S.J.R. College for Women, delivered a talk on ‘Resistance Literature’ with specific reference to “The Bench” on 10.08.2012.
- **2013 – 14:** Ms.Vimala, State Committee Vice - President, AIDWA, delivered a talk on ‘Feminist Movement in India- A Study’ on 11.09.2013
- **2014 – 15:** Mr. Santhi Kumar Dugga, CEO, Enable Prints Solutions Ltd., delivered a talk on ‘Career Opportunities in the field of Content Writing for Optional English Students’, on 27.09.2014.

33. **Teaching methods adopted to improve student learning:**

- Group discussions, role plays, presentations, chart making, collage making activities on topics assigned to enhance comprehension & critical appreciation of literary texts.
- Peer teaching.
- Tests and assignments are conducted regularly for the students’ assessments.
- Previous years’ University Examination Question Papers and schemes are discussed and feedback on teaching is taken.
- Extensive use of internet is encouraged for self learning and to develop research skills in students.
- Screening of movies, varied competitions for the students are conducted to hone literary and soft skills and capacity building is thus given.
- Students are trained to enhance their performance in inter – college literary contests/seminars/ quiz/ debates, etc.
- Students with learning difficulties are given extra time & attention.
- Student presentations on syllabi are a regular feature to enhance confidence and self worth.
34. Participation in Institutional Social Responsibility (ISR) and extension activities:

The Department Members are involved in:

a. ‘Honorary Civil Defense Sector Warden’.

b. Rendered the consultancy for setting up of Digital Language Lab in other colleges in and around Bangalore.

c. Reviewing of books and journals.

d. Coached and guided visually impaired students by extending their academic expanse on honorary basis.

e. Proofreading, editing and preparing documents in all college related activities as also other organizations on need basis.

f. ‘Life and Job skills training’ for students, by conducting workshop on lip balm and body lotion making; conducting Beautician course in the college.

35. SWOC analysis of the department and future plans:

Strengths:

a. The Department gets to interact with maximum number of students ranging from all programmes, as English is a compulsory subject.

b. The Department comprises of committed, dedicated and well experienced faculty.

c. The Department has taken special initiatives in taking the students to Institutions of Higher learning and Research centers like EFLU, EMMRC, Osmania University, State Library, Bangalore Literary Fest, etc., to give them an exposure to the outside world.

d. The Department hones communication skills of the students, persuades the students to inculcate the habit of reading books, and aids to develop a passion for English language and literature.

e. The department ensures students accompaniment with teachers for seminars, workshops and screening of movies.

Weakness:

a. First Language influence on the students is high and therefore the process of learning the structure of the language is slow.

Opportunities:

a. Opportunities to shape the individuality of students through study of literary texts.
b. The huge strength in classes is beneficial for inculcating tolerance which is the only religion youth have to follow.

**Challenges:**

a. Making students unlearn the mother tongue influence to improve their LSRW skills in English.

**Future Plans:**

a. To start a PG Course in English.

b. To extend consultancy in preparing NAAC - SSR to other colleges.

c. To conduct Language Lab Certificate course on Spoken and Communicative English for the general public.

d. To conduct Soft Skills Training Programme in the College.
DEPARTMENT OF HINDI

1. Name of the Department: Hindi

2. Year of Establishment: 1990

3. Name of the Programmes/Courses offered: UG

4. Interdisciplinary courses and Departments involved: NIL

5. Annual/Semester/Choice Based credit system:

The College is affiliated to the Bangalore University that followed semester system from 2009 to 2014 and from 2014-15, the Bangalore University is following choice based credit system in the semester scheme.

6. Participation of the Department in the courses offered by other Departments: NIL

7. Courses in collaboration with other universities, industries, foreign Institutions, etc: NIL

8. Details of courses/programmes discontinued (if any) with reason: NIL

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with Name, Qualification, Designation, Specialization (D.Sc./D.Litt/M.Phil/Ph.D etc)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vijayashree. B. Gudi</td>
<td>M.A, M.Phil ( Ph.D )</td>
<td>Asst. Professors</td>
<td>Jayashankar Prasad Aur Unka Kavya</td>
<td>6</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided: NIL
11. List of senior visiting faculty: NIL

12. Percentage of Lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student-Teacher Ratio (Programme wise):
   90:01

14. Number of academic support staff (technical) and administrative staff-Sanctioned and filled: Drawn from the common pool.

15. Qualifications of teaching faculty with D.Sc./D.Litt/M.Phil/Ph.D/PG etc:
   - Teaching Staff with Ph.D - Pursuing
   - Teaching Staff with M.Phil - 01

16. Number of faculty with on-going projects from a) National b) International funding agencies and grants received: NIL

17. Department projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received:

Submitted proposal to southwestern regional office, UGC for UGC Sponsored minor research project on, ‘Nukkad Natak Aur Habib Tanvir’.

18. Research Center/facility recognized by the University: NIL

19. Publications:
   - Publication per faculty: NIL
   - Number of papers published in peer reviewed journals (National / International) by faculty and students:
   - Number of publications listed in International Database (For Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): NIL
   - Monographs: NIL
   - Chapter in Books: NIL
20. **Area of consultancy and income generated:**

The member of the department has been invited as expert for various events on honorary basis:

a. Invited as a judge for an event at ‘Indian Institute of Science’ Bengaluru.
b. Invited as a judge for an event at ‘Indian Space Research Organization’, Head Quarters, Bengaluru.
e. Resource person for conducting handicraft course for students of SJRCW.

21. **Faculty as member in**

a) National Committees – NIL
b) International Committees - NIL
c) Editorial Boards: The department Newsletter – ‘SPANDAN’ is edited by the member of department.

22. **Student projects:**

a. Percentage of students who have done in-house projects including interdepartmental/programme: NIL
b. Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/industries/other agencies: NIL

23. **Award/Recognition received by the faculty and students:** NIL

24. **List of eminent academicians and scientists and visitors to the department**

- Senior Hindi writer G. J. Harijit Bengaluru, in the year 2013-14.

25. **Seminars/Conferences/Workshops organized and the source of funding**

A) **National:** NIL
B) **International:** NIL
26. **Student profile programme/course wise**: NA

27. **Diversity of the Students:**

   All students are from the same state.

28. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**: NIL

29. **Student Progression**: NA

30. **Details of Infrastructural facilities:**

   a. **Library**: Hindi section of the General library is annually updated with classics and contemporary fiction, CDs & collections of books.

   Departmental Library: The Department of Hindi has good collection of books and CDs.

   b. **Internet facility for staff and students**: Department has Wi-Fi connection which aids research activity.

   c. **Classroom with ICT facility**: The Department makes use of ICT facility available in seminar hall and auditorium to screen movies.

   d. **Laboratories**: NA

31. **No. of students getting financial assistance from College, University, Government or other agencies**: NIL

32. **Details of student enrichment programmes (special lectures /workshops /seminars) with external expert**: NIL

33. **Teaching methods adopted by the faculty for different programmes:**

   a) Introduction to History of Hindi Language and Literature to freshers.

   b) Assignments, Unit Tests and Group Discussions.

   c) Conduct Competitions related to language and literature.

   d) Revision of the syllabus and discuss Pattern of question Paper

   e) Screen movies related to syllabus.

34. **Participation of Institutional Social Responsibility (ISR) and Extension activities:**

   Ms.Vijayashree B Gudi has been conducting Handicraft Class and also member of NSS.
35. SWOC analysis of the department and Future plan:

**Strengths**
- Qualified and committed faculty.
- 100% Results.
- Good Teacher-Student relationship.

**Weakness**
- Declining Student Strength.

**Opportunities**
- MOA’s for research development.
- To conduct interdisciplinary courses.

**Challenges**
- To motivate students to read other literary works in Hindi along with curriculum.
- To motivate students to take-up post graduate studies in Hindi.

**Future Plans:**
- To create awareness about the importance of Hindi as link language as well as communicative language.
- To conduct National level Seminar.
DEPARTMENT OF SANSKRIT

1. Name of the department - Sanskrit

2. Year of Establishment : 1990

3. Names of Programmes / Courses offered: UG

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ semester/choice based credit system (program wise):

The College is affiliated to the Bangalore University which followed semester system from 2009 to 2014 and in 2014-2015, the Bangalore University is following choice based credit system in the semester scheme.

6. Participation of the department in the courses offered by other departments: NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

Organized Samskruta Sambhashana Shibira in association with Samskruta Bharati, Girinagar, Bengaluru.

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td></td>
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<tr>
<td>Associate Professors</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td></td>
<td>-</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. Ph.D./M.Phil):

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Anitha</td>
<td>M.A, M.Phil,</td>
<td>Associate</td>
<td>Alankara Shastra</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td>Ph.D</td>
<td>Professor</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : NIL
11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student -Teacher Ratio (programme wise): 30:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Drawn from the common pool.

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/M.Phil/PG M.Phil and Ph.D

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre / facility recognized by the University: NIL

19. Publication: Number of papers published in peer reviewed journals (National or International) by faculty and students –
   • Publication per faculty: NIL
   • Number of papers published in peer reviewed journals (national / International) by faculty and students: NIL
   • Number of publications listed in International Database (For Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): NIL
   • Monographs: NIL
   • Chapter in Books: NIL
   • Books Edited: NIL
   • Books with ISBN/ISSN numbers with details of publishers Citation Index: NIL

20. Areas of consultancy and income generated: NIL

21. Faculty as members a) National committees b) International Committees c) Editorial Board...
Editorial Board:

- Member of Board of Studies for Bangalore University, from 2009-13 and is a member of Board of Studies for Tumkur University, Tumkur.
- Member of Board of Studies Bangalore University, Bengaluru, Edited textbooks. (2011 onwards).

2. Dutavakyam IV Semester B.B.M.(2011-12)

22. Student projects
   
a) Percentage of students who have done in-house projects including inter departmental/programme: NIL

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: NIL

23. Awards/ Recognitions received by faculty and students: NIL

24. List of eminent academicians and scientists/ visitors to the department
   
- Dr. Shatavadhani. R. Ganesh, Eminent Scholar spoke on ‘Promotion of Research Activities in Languages’ on 5th October, 2010.

25. Seminars/ Conferences/Workshops organized and the source of funding a) National b) International:

   NAAC sponsored State Level Seminar on ‘Quality Sustenance and Enhancement through promotion of Research culture in college’ on 5th and 6th October 2010.

26. Student profile programme/ course wise: NA

27. Diversity of Students:

   All students are from the same state.

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?- NIL

29. Student progression % enrolled against: NA
30. Details of Infrastructural facilities:

a. **Library**: Sanskrit section of the General library is annually updated with classics and C. Ds and collections of books.

   **Departmental Library**: The Department of Sanskrit has a good collection of books.

b. **Internet facility for staff and students**: Department has Wi-Fi connection which aids research activity.

c. **Classroom with ICT facility**: The Department makes use of ICT facility available in seminar hall and auditorium to show documentaries related to Sanskrit Literature.

d. **Laboratories**: NA

31. **Number of students receiving financial assistance from college, university, government or other agencies**: NIL

32. **Details on student enrichment programmes (special lectures /workshops /seminar) with external experts**:

   Organized ‘Samskruta Sambhashana Shibira’ in association with Samskruta Bharati.

33. **Teaching methods adopted to improve student learning**:

   - Introduce History of Sanskrit Language and Literature to freshers.
   - Assignments, Unit Tests and Group Discussions.
   - Conduct of Competitions related to language and literature.
   - Revision of the syllabus and discuss pattern of question paper.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities Organized**

   - Rewarding the Students who have scored highest marks.
   - Participated in Lokpal rally along with students.

35. **SWOC analysis of the department and future plans**

**Strengths**:

- Qualified and committed Faculty.
- 100% result.
- Cordial relationship with students.
- Rewarding the Students who have scored highest marks.
Weakness:
- Decline in student's strength.

Opportunities:
- Adoption of innovative teaching methods.
- MOA's to aid research development.

Challenges:
- To motivate students to read other literary works in Sanskrit along with curriculum.
- To motivate students to take-up post graduate studies in Sanskrit.

Future plans of the Department
To motivate and create interest among the students in language, the department has the following plans:
- CD show, to create awareness about ancient Vedic Literature.
- To make students learn and have fluency in spoken Samskruta.
- To conduct “Vyakarana karyagara”, to enhance knowledge in usage of grammar.
- To organize “Sadhbhava-Udhbodhana”, discussion on Subhashithas in Sanskrit to inculcate in students moral values, ethics and make them responsible citizens.
- To hold workshop on ‘Amarakosha karyagara’, to enhance knowledge in Sanskrit vocabulary.
DEPARTMENT OF HISTORY

1. Name of the department: History

2. Year of Establishment: 1990

3. Names of Programmes / Courses offered: B.A. (H.E.P)

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ semester/choice based credit system. (Program wise):

The College is affiliated to Bangalore University that followed semester system from 2009 to 2014. The Bangalore University has introduced choice based credit system in the semester scheme since 2014-15.

6. Participation of the department in the courses offered by other departments: NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NIL

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc):

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of</th>
<th>Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Tanuja Sriram</td>
<td>M.A., M.Phil.</td>
<td>Asst. Professor</td>
<td>Ancient Indian History and Architecture</td>
<td>NIL</td>
<td>21 Years</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided: NIL
11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student -Teacher Ratio (program wise): 15:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Drawn from the common pool.

15. Qualifications of teaching faculty with D.Sc. / D.Litt. / Ph.D/ M. Phil. /PG
   Ms. Tanuja Sriram, M.A., M. Phil., UGC NET.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre / facility recognized by the University: NIL

19. Publications: Number of papers published in peer reviewed journals (national / international) by faculty and students
   - Publication per faculty: NIL
   - Number of papers published in peer reviewed journals (national / International) by faculty and students: NIL
   - Number of publications listed in International Database (For Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): NIL
   - Monographs: NIL
   - Chapter in Books: NIL
   - Books Edited: NIL
   - Books with ISBN/ISSN numbers with details of publishers Citation Index: NIL

20. Areas of consultancy and income generated: NIL

21. Faculty as members
   a) National committees - NIL
   b) International Committees - NIL
22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/program: NIL

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: NIL

23. Awards/ Recognitions received by faculty and students:

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Event</th>
<th>Award Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>Ramya.N</td>
<td>Lecture Competition</td>
<td>Karnataka Itihasa Academy I Prize – Rolling Shield – G. S. Dikshit Memorial Award</td>
</tr>
<tr>
<td>2009-10</td>
<td>Saritha Rao</td>
<td>Essay Writing</td>
<td>Karnataka Itihasa Academy II Prize</td>
</tr>
<tr>
<td>2010-11</td>
<td>Shruthi Nataraj</td>
<td>Lecture Competition</td>
<td>Karnataka Itihasa Academy II Prize</td>
</tr>
<tr>
<td>2012-13</td>
<td>Ramya. B</td>
<td>Lecture Competition</td>
<td>Karnataka Itihasa Academy III Prize</td>
</tr>
</tbody>
</table>

24. List of eminent academicians and scientists/ visitors to the department

<table>
<thead>
<tr>
<th>DATE</th>
<th>SPEAKER</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>06-10-2010</td>
<td>Dr. C. Nanjundaiah, Associate Prof, ISEC</td>
<td>Frontiers of Social Science Research</td>
</tr>
<tr>
<td>29-02-2012</td>
<td>Dr. K.S. Umamani, ISEC</td>
<td>Orientation on Social Science Research and ISEC</td>
</tr>
<tr>
<td>07-09-2012</td>
<td>Sri N. Harish, Advocate</td>
<td>Communal Harmony</td>
</tr>
<tr>
<td>09-01-2015</td>
<td>Dr. V.S. Elizabeth, Professor, National Law School of India University</td>
<td>Women’s Rights as Human Rights</td>
</tr>
</tbody>
</table>
25. Seminars/ Conferences/Workshops organized and the source of funding  
a) National  
b) International

NAAC sponsored State level Seminar on ‘Quality Sustenance and Enhancement through promotion of Research culture in colleges’ on 5th and 6th October 2010.

26. Student profile Programme/ course wise: NA

27. Diversity of students: All students are from Karnataka.

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Mangala K.P. has qualified in NET in 2013.

29. Student progression: 2009 - 14

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>2</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>NIL</td>
</tr>
<tr>
<td>PG to Ph. D.</td>
<td>1</td>
</tr>
<tr>
<td>Employed</td>
<td>10</td>
</tr>
<tr>
<td>Self Employment</td>
<td>05</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities:

- **Library**: History section of the General library is annually updated with books.
- **Class rooms with ICT facility**: The Department makes use of ICT facility available to screen documentaries related to History.
- **Internet facilities for staff and students**: Department has Wi-Fi connection which aids research activity.
- **Laboratories**: NA

31. Number of students receiving financial assistance from college, university, government or other agencies Sports

- Two students of III B.A. have been receiving merit scholarship from ISEC.
- One student of III B.A. has been receiving scholarship from Social Welfare Department, Government of Karnataka.
- Highest scorer will be given financial assistance by Management, SJRES.
32. Details on student enrichment programmes (special lectures /workshops /seminar) with external experts.

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<tr>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Visit</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>To Nanyadarshini - All India Level Coin Exhibition</td>
<td>31st August, 2012</td>
</tr>
<tr>
<td>To Government Arts Museum and Venkatappa Art Gallery</td>
<td>13th March, 2014</td>
</tr>
<tr>
<td>Documentary Film: Journey with River Cauvery</td>
<td>24th August, 2012</td>
</tr>
<tr>
<td>Documentary Film: Art and Architecture of India</td>
<td>2013</td>
</tr>
</tbody>
</table>

33. Teaching methods adopted to improve student learning

- Lectures
- Special Coaching
- Assignments, Tests
- Seminars
- Syllabus based Project Work
- Co-curricular activities [Map marking, Lecture Competition, Written Quiz]

34. Participation in Institutional Social Responsibility (ISR) and Extension activities Organized

- Department motivates the students to actively participate in NSS (Blood Donation, Eye Camp, Aids Awareness and Anti Corruption Rallies), Civil Defence, Nature club and Sports club.
Students took active participation in Jaagruthi Vedike—an awareness program, about human rights and responsibilities and also in Jan Lokpal Andholan, Rally against Sexual Harassment of Women and Save Girl Child movements organized by local NGO’s.

35. **SWOC analysis of the department**

**Strengths**
- Good Results.
- Good relation between teachers and students.
- Participation of students in Inter-collegiate competitions.

**Weakness**
- Declining strength.
- Lack of research activity.

**Opportunities**
- Tie up with research institutes, aptitude for research to be cultivated.
- Interaction with external experts.
- Presentation of papers in seminars and conferences.

**Challenge**
- Attract students with an aptitude to pursue graduation in Arts.
- Creating research attitude.

**Future plans of the Department**
- To start certificate course in tourism
- Coaching for competitive exams
- To enhance departmental library
DEPARTMENT OF ECONOMICS

1. Name of the department: Economics

2. Year of Establishment: 1990

3. Names of Programmes/Courses offered: UG

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/semester/choice based credit system (programme wise):
   The College is affiliated to Bangalore University that followed semester system from 2009 to 2014. Since 2014-15 Bangalore University is following choice based credit system in the semester scheme.

6. Participation of the department in the courses offered by other departments: NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NIL

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Designation</th>
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<td>-</td>
</tr>
<tr>
<td>Associate professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc/D.Litt/Ph.D/ M. Phil etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
</table>

No. of Ph. D students guided: NIL
11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student -Teacher Ratio (programme wise): 15:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: 1 supporting staff (attender)

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil/PG.:

   Uzma.K, M.A, B.Ed

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre/facility recognized by the University: NIL

19. Publications:
   - Publication per faculty: NIL
   - Number of papers published in peer reviewed journals (national/international) by faculty and students: NIL
   - Number of publications listed in International Database (For Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): NIL
   - Monographs: NIL
   - Chapter in Books: NIL
   - Books Edited: NIL
   - Books with ISBN/ISSN numbers with details of publishers Citation Index: NIL

20. Areas of consultancy and income generated: NIL

21. Faculty as members in
   - National committees
   - International Committees
   - Editorial Boards:
     - Editorial Board: Member of Editorial Board of Social Science Newsletter “SAMBANDH”
22. Student projects
   a. Percentage of students who have done in-house projects including inter-Departmental/programme: NIL
   b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies: NIL

23. Awards/ Recognitions received by faculty and students:

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Event</th>
<th>Organization</th>
<th>Award received</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>Sharanya III BA</td>
<td>Collage competition</td>
<td>MES Degree College</td>
<td>II prize</td>
</tr>
<tr>
<td>2012-13</td>
<td>Bhavana III BA</td>
<td>Collage competition</td>
<td>MES Degree College</td>
<td>II prize</td>
</tr>
</tbody>
</table>

24. List of eminent academicians and scientists/ visitors to the department:

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<td>Dr.K.S.Umamani, ISEC</td>
<td>Orientation on Social Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Research and ISEC</td>
</tr>
<tr>
<td>07-09-2012</td>
<td>Sri. N.Harish, Advocate</td>
<td>Communal Harmony</td>
</tr>
<tr>
<td>09-01-2015</td>
<td>Dr. Deshpande, Former Director, ISEC</td>
<td>Future of Social Sciences</td>
</tr>
</tbody>
</table>

25. Seminars/ Conferences/Workshops organized and the source of funding
   a) Seminars- NAAC sponsored state level seminar on ‘Quality Sustenance and Enhancement through promotion of Research culture in colleges’ on 5th and 6th October 2010.
   b) International : NIL

26. Student profile programme/course wise: NA

27. Diversity of students: All students are from Karnataka.

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Alumni of the department Yashodamma has qualified in UGC NET in 2012
28. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Number enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>03</td>
</tr>
<tr>
<td>PG-M. Phil</td>
<td>-</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>01</td>
</tr>
<tr>
<td>Employed</td>
<td>10</td>
</tr>
<tr>
<td>Self employment</td>
<td>05</td>
</tr>
</tbody>
</table>

29. Details of Infrastructural facilities

- **Library**: Department library has text books, reference books, question banks which students and staff can use.
- **Internet facilities for staff and students**: Department has Wi-Fi connection which aids research activity.
- **Classrooms with ICT facility**: Department make uses of ICT facility for presentations and seminars.
- **Laboratories**: NA

30. Number of students receiving financial assistance from college, university, Government or other agencies:

- College- 38 students received Endowment scholarships from SJRES.
- Government (SC/ST cell)- 04 students
- **Other agencies** -
  - Institute of Social and Economic Change- 03 students
  - Shikshdeep Foundation- 01 student

31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>09-01-2015</td>
<td>Dr. Deshpande, Former Director, ISEC</td>
<td>Future of Social Sciences</td>
</tr>
</tbody>
</table>

**Visits**

22/8/2011 Students of III B.A., visited Andhra Bank, Rajajinagar, Bengaluru
8/2/2014 Students of III B.A., visited Karnataka Soaps and Detergents Limited
32. Teaching methods adopted to improve student learning:
1. Assignments are given
2. Regular tests and re-tests
3. Charts and model preparation
4. Collage and Student Presentations.
5. Quiz and Group discussion

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Department motivates the students to take active participation in NSS, anti-corruption rallies, civil defense, Nature club and Youth week celebrations.
- Department also counsels the students to take part in awareness programmes about social rights and responsibilities.

34. SWOC analysis of the department and Future plans:
Strengths
- Good Results.
- Good relationship between teachers and students.
- Participation of students in Inter-collegiate competitions.

Weakness
- Declining strength.
- Lack of research activity.

Opportunities
- Tie up with research institutes, aptitude for research to be cultivated.
- Interaction with external experts.
- Presentation of papers in seminars and conferences.

Challenge
- Attract students with an aptitude to pursue course in Humanities.
- Creating research attitude.

Future plans
- To introduce Certificate programmes.
- To undertake more research activities.
- MOA's with ISEC.
DEPARTMENT OF POLITICAL SCIENCE

1. Name of the department: Political Science

2. Year of Establishment: 1990

3. Names of Programmes / Courses offered: UG

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ semester/choice based credit system (programme wise):

   The College is affiliated to Bangalore University that followed semester system from 2009 - 14. Bangalore University is following choice based credit system since 2014-2015.

6. Participation of the department in the courses offered by other departments:

   Indian Constitution compulsory paper for B.A., B.Sc, B.Com., B.B.M. and B.C.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Students regularly participate in the training sessions of Model Lok Sabha organized by YMCA.

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>02</td>
<td>02</td>
</tr>
</tbody>
</table>
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Mahalakshmi K</td>
<td>M.A., M.Phil</td>
<td>Asst. Professor</td>
<td>International Relations</td>
<td>24</td>
</tr>
<tr>
<td>Ms. Arathy K.B</td>
<td>LL.M., M.A., LL.M</td>
<td>Asst. Professor</td>
<td>Criminal Law and Intellectual Property Rights</td>
<td>15</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Indian Constitution for 12 hours

13. Student - Teacher Ratio (programme wise) : 15:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Draw from the common pool.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil/PG.: Mahalakshmi K M.A., M.Phil
   Ms. Arathy K.B M.A., LL.M

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University : Nil

19. Publications:
   - Publication per faculty: Nil
   - Number of papers published in peer reviewed journals (national / international) by faculty and students: Nil
   - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): Nil
   - Monographs: Nil
20. Areas of consultancy and income generated: NIL

21. Faculty as members in a) National committees b) International Committees c) Editorial Board:

- Ms. Mahalakshmi.K is on the of Board of Studies, Department of Political Science, Bangalore University since 2011 till date.

22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme : NIL
b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies : NIL

23. Awards/ Recognitions received by faculty and students:

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Event</th>
<th>Organisation</th>
<th>Award received</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-12</td>
<td>Bhavana</td>
<td>27th Model Lok Sabha</td>
<td>YMCA</td>
<td>Best opposition Leader</td>
</tr>
<tr>
<td>2013-14</td>
<td>Namratha.R</td>
<td>28th Model Lok Sabha</td>
<td>YMCA</td>
<td>Best Member</td>
</tr>
</tbody>
</table>

24. List of eminent academicians and scientists/ visitors to the department:

<table>
<thead>
<tr>
<th>DATE</th>
<th>SPEAKER</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-9-2012</td>
<td>Sri. N. Harish, Leading Advocate</td>
<td>‘Communal Harmony’</td>
</tr>
<tr>
<td>14-3-2014</td>
<td>Mr. Manjunath.M, Secretary,</td>
<td>Karnataka Legislative Assembly</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Parliamentary affairs</td>
</tr>
<tr>
<td>9-1-2015</td>
<td>Dr. V.S. Elizabeth, Professor, National Law School of India University</td>
<td>Women’s Rights as Human Rights</td>
</tr>
</tbody>
</table>

25. Seminars/ Conferences/Workshops organized and the source of funding

a) Seminars- NAAC Sponsored state level seminar on ‘Quality Sustenance and enhancement through promotion of Research culture in colleges’ on 5th and 6th October, 2010 and the Department invited Dr.C. Nanjundaiah, ISEC, who delivered a talk on ‘Frontiers of Social Sciences Research, emerging Areas, Designing Research proposal and funding agencies.’
b) International: NIL

26. **Student profile programme/course wise:** NA

27. **Diversity of students:** All students are from Karnataka.

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.**

   NET – NA

29. **Student progression:**

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>04</td>
</tr>
<tr>
<td>PG-M. Phil</td>
<td>NA</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>NA</td>
</tr>
<tr>
<td>Employed</td>
<td>10</td>
</tr>
<tr>
<td>Self employment</td>
<td>05</td>
</tr>
</tbody>
</table>

30. **Details of Infrastructural facilities**
   - Library: Dept. library has text books, question banks, reference books which students and staff can use.
   - Internet facilities for Staff and Students: Available
   - Classrooms with ICT facility: Department makes use of ICT facility for presentations and seminars.
   - Laboratories: NA

31. **Number of students receiving financial assistance from college, university, Government or other agencies:**
   - College- 38 students received Endowment scholarships from SJRES.
   - Government (SC/ST cell)- 04 students
   - Other agencies -
     - c) Institute of Social and Economic Change- 03 students
     - d) Shikshadeep Foundation- 01 student
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/9/2012</td>
<td>Sri. N. Harish, Leading Advocate</td>
<td>‘Communal Harmony’</td>
</tr>
<tr>
<td>29/2/2012</td>
<td>Prof. Umamani. K.S</td>
<td>‘Research in social Science’</td>
</tr>
<tr>
<td></td>
<td>Centre for Human Resource Development, ISEC</td>
<td></td>
</tr>
</tbody>
</table>

Workshops

19th September 2011, 2013 40 BA students participated in 27th and 28th Model Loksabha programme organized by YMCA

2014 September, Preeti Mishra (Alumni) interacted with the students on ‘Career prospects’

33. Teaching methods adopted to improve student learning:
- Assignment
- Paper presentation
- Peer teaching
- Group discussion
- Competitions
- CD shows

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Department motivates the students to take active participation in NSS, anti corruption rallies, civil defense, Nature club, Youth week celebrations.
- Department also counsel the students to take part in awareness programmes about social rights and responsibilities.

35. SWOC analysis of the department and Future plans:

Strengths
- Teaching in Kannada.
- Good number of students are placed well.
- Ideal number with good communication of students.
- Good results.
Weakness
- Lack of collaborative research.
- Decline in student strength.
- Promoting students to higher learning.

Opportunities
- Academic Collaborations.
- ICT classes.
- Model Parliament Programmes

Challenges
- Increase the intake for the course.

Future plans
- Department- Institute interface for research activities.
- To conduct Certificate Programmes.
- Coaching for competitive examinations.
DEPARTMENT OF SOCIOLOGY

1. Name of the department: Sociology

2. Year of Establishment: 1992

3. Names of Programmes /Courses offered: UG

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ semester/choice based credit system (programme wise):

The College is affiliated to Bangalore University that followed semester system from 2009 - 14. Bangalore University is following choice based credit system since 2014-15.

6. Participation of the department in the courses offered by other departments: NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NIL

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Posts</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kavitha.V</td>
<td>M.A., MBA</td>
<td>Asst. Professor</td>
<td>Industrial Sociology</td>
<td>05</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : NIL

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL
13. **Student -Teacher Ratio (programme wise):** 15:1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:** Drawn from common pool.

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:** M.A., MBA.

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** NIL

17. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:** NIL

18. **Research Centre /facility recognized by the University:** NIL

19. **Publications:**
   - Publication per faculty: NIL
   - Number of papers published in peer reviewed journals (national / international) by faculty and students: NIL
   - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): NIL
   - Monographs: NIL
   - Chapter in Books: NIL
   - Books Edited: NIL
   - Books with ISBN/ISSN numbers with details of publishers Citation Index: NIL

20. **Areas of consultancy and income generated:** NIL

21. **Faculty as members in**
   - a) **National committees** b) **International Committees** c) **Editorial Board**:

   Editorial Board- Member of Social Science Forum Newsletter “SAMBANDH”

22. **Student projects**
   a. Percentage of students who have done in-house projects including inter departmental /programme : NIL
   b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: NIL
23. Awards/ Recognitions received by faculty and students: NIL.

24. List of eminent academicians and scientists/ visitors to the department:

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>06-10-2010</td>
<td>Dr. C. Nanjundaiah, Associate Prof, ISEC</td>
<td>Frontiers of Social Science Research</td>
</tr>
<tr>
<td>29-02-2012</td>
<td>Dr. K.S. Umamani, ISEC</td>
<td>Orientation on Social Science Research and ISEC</td>
</tr>
<tr>
<td>07-09-2012</td>
<td>Sri. N. Harish, Advocate</td>
<td>Communal Harmony</td>
</tr>
<tr>
<td>09-01-2015</td>
<td>Dr. Deshpande, Former Director, ISEC</td>
<td>Future of Social Sciences</td>
</tr>
</tbody>
</table>

25. Seminars/ Conferences/Workshops organized and the source of funding
   a) seminars: NAAC sponsored state level seminar on ‘Quality sustenance and enhancement through promotion of Research culture in colleges’ on 5th and 6th October 2010.
   b) International: NIL

26. Student profile programme/course wise: NA

27. Diversity of students: All students are from Karnataka.

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
   NA

29. Student progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Number enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>02</td>
</tr>
<tr>
<td>PG-M. Phil</td>
<td>NA</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>NA</td>
</tr>
<tr>
<td>Employed</td>
<td>10</td>
</tr>
<tr>
<td>Self employment</td>
<td>05</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities
   - Library: Dept. library has text books, reference books, previous years question banks.
   - Internet facilities for Staff and Students: Wi-Fi facility is made available.
• **Classrooms with ICT facility:** Department make uses of ICT facility for presentations and seminars.

• **Laboratories:** NA

31. **Number of students receiving financial assistance from college, university, Government or other agencies:**

- College- 38 students received Endowment scholarships from SJRES.
- Government (SC/ST cell) - 04 students.

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>29/2/2012</td>
<td>Prof. Umamani.K.S</td>
<td>Research in Social Science</td>
</tr>
<tr>
<td></td>
<td>Centre for Human Resource Development, ISEC</td>
<td></td>
</tr>
</tbody>
</table>

**Visits**

- 2011-12 Students of III BA visited Orphanage, Abilashrayam Trust, Kodige Halli, Bengaluru
- 12/3/2014 Students of III BA visited St.Theresa Old Age Home, Rajajinagar, Bengaluru

33. **Teaching methods adopted to improve student learning:**

- Group discussion and assignments
- Charts and model preparation
- Competitions
- Students Projects
- Subject related surveys

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:**

- Department motivates the students to take active participation in NSS, civil defense, Nature club, Youth week celebrations.
- Visits orphanage and old age home.
- Department also counsel the students to take part in awareness programmes about social rights and responsibilities.
35. SWOC analysis of the department and Future plans:

**Strengths**
- Qualified Faculty.
- Bilingual Teaching.
- Good Results.

**Weakness**
- Declining student strength.
- Lack of research activities.

**Opportunities**
- Academic Collaborations.
- More number of job oriented courses.

**Challenges**
- Competition among the neighbouring colleges.
- Increase the intake of Humanities.

**Future plans**
- Undertaking minor research projects
- To introduce certificate programmes
- Linkage with ISEC, NGOs and other institutions
DEPARTMENT OF PSYCHOLOGY

1. Name of the Department: Psychology

2. Year of establishment: 1993

3. Names of programmes/ courses offered (UG, PG, M.Phil., Ph.D. and Integrated Masters; Integrated Ph.D., etc):
   Undergraduate programme.

4. Names of Interdisciplinary courses and the departments/units involved:
   NIL

5. Annual/ Semester/ Choice based credit system (programmers’ wise):
   The college is affiliated to the Bangalore university that follows semester system during 2009-10 to 2013-14 and from 2014-15, the Bangalore University is following choice based credit system in the semester scheme.

6. Participation of the department in the courses offered by other departments: NIL

7. Courses in collaboration with other universities, industries, foreign institutions, Etc. NIL

8. Details of courses/programmes discontinued (if any) with reasons –NIL.

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Posts</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors -</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>Guest Faculty / Part Time</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization (D.Sc/ D.Litt./PhD/ M.Phil. Etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheena V A</td>
<td>M.A., M.Phil</td>
<td>Asst. Professor</td>
<td>Industrial psychology, counseling</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>LLB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bhanu.B.S</td>
<td>M.Sc., B.Ed</td>
<td>Lecturer</td>
<td>Industrial psychology</td>
<td>04</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : NIL
11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL


14. Number of academic supports staff (technical) and administrative staff: Drawn from common pool

15. Qualifications of teaching faculty with D.Sc/ D.Litt./PhD/ M.Phil/ PG:
   Sheena.V M.A., M.Phil., LLB
   Bhanu.B.S M.Sc., B.Ed.

16. Number of faculty with ongoing projects from a) national, b) international : Nil

17. Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc and total Grants received:
   Submitted proposal to the UGC and CDC to take up Minor research project –“Student psychological well being” by Sheena V. A. and Bhanu.B.S in the year 2014-15.

18. Research centre/ facility recognized by university –NIL

19. Publication
   a) Publication per faculty
   b) Number of papers published in peer reviewed journals (national / International) by faculty and students: NIL
   c) Number of publications listed in International database (for e.g.: Web of Science, Scopus, Humanities International complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) —— NIL
   d) Monographs —— NIL
   e) Chapter in books —— Psychology laboratory workbook for undergraduate students (member of the committee) Bangalore University.
   f) Books Edited —— NIL
   g) Books with ISBN/ISSN number with details of publishers – NIL
   h) Citation Index —— NIL
   i) SNIP - NIL
   j) SJR - NIL
   k) Impact factor -NIL
   l) H-index - NIL
20. **Areas of consultancy and income generated:** Counseling Centre and Honorary service.

21. **Faculty as members in a) National Committees b) International Committees C) Editorial Boards.**

Editor for the Social Science Forum news letter- SAMBANDH for the year 2013-14.

22. **Student projects**
   
e) **Percentage of students who have done in-house projects including inter Departmental/ programme** - All students have participated in the project works prescribed by the Bangalore university.

   f) **Percentage of students placed for projects in organizations outside the Institution i.e. In Research laboratories/ Industry/ Other agencies** - NIL

23. **Awards/ Recognitions received by faculty and students:**

<table>
<thead>
<tr>
<th>Year</th>
<th>Name of student</th>
<th>University</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-2010</td>
<td>Manjushree</td>
<td>Bangalore University</td>
<td>VI rank</td>
</tr>
</tbody>
</table>

24. **List of eminent academicians and scientists / visitors to the department (enclosed)**

<table>
<thead>
<tr>
<th>Date</th>
<th>Lecture On</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>22/3/2011</td>
<td>Talk on HIV</td>
<td>Dr. Manohara, Gynaecologist, Spandana Hospital.</td>
</tr>
<tr>
<td>22/3/2011</td>
<td>Workshop on AIDS awareness</td>
<td>Shankar A.G, Psychologist, Bangalore Medical and services Trust.</td>
</tr>
<tr>
<td>14/2/2012</td>
<td>Adolescence health problem</td>
<td>Dr. Padmini Prasad, Gynaecologist, Ramamani Nursing Home.</td>
</tr>
<tr>
<td>23/02/2013</td>
<td>Counseling skills and business ethics</td>
<td>Dr. Sameera, Counselor, Garden City College.</td>
</tr>
<tr>
<td>27/03/2014</td>
<td>Motivation- stay hungry, stay foolish</td>
<td>Dr. Vijaya Shree Ravi, Psychologist, Bishop Cotton College.</td>
</tr>
<tr>
<td>09/01/2015</td>
<td>Women in Psychology</td>
<td>Dr. Indira Jaiprakash, Ex-Chairperson Bangalore University.</td>
</tr>
</tbody>
</table>
25. **Seminars/ Conferences/ workshops organized and the source of funding**
   c) **National-** NIL  
   d) **International-** NIL

26. **Students profile programme/course wise:** NA

27. **Diversity of students:** All students are from Karnataka.

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense services, etc..-** NA

29. **Students progression**
   
<table>
<thead>
<tr>
<th>Students progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>60</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>-</td>
</tr>
<tr>
<td>PG to PhD</td>
<td>-</td>
</tr>
<tr>
<td>PhD to Post Doctoral</td>
<td>-</td>
</tr>
<tr>
<td>EmployedCampus selection</td>
<td>30</td>
</tr>
<tr>
<td>Other that campus selection</td>
<td>40</td>
</tr>
<tr>
<td>Entrepreneurship/Self employment</td>
<td>-</td>
</tr>
</tbody>
</table>

30. **Details of Infrastructure Facilities**
   - **Library:** Dept. library has text books, reference books, previous years question banks.
   - **Internet facilities for Staff and Students:** Wi-Fi facility is made available.
   - **Classrooms with ICT facility:** Department make uses of ICT facility for presentations and seminars.
   - **Laboratories:** Well equipped laboratory with 40 psychological tests.

31. **Number of students receiving financial assistance from college, University, Government or Other agencies:** College provides scholarship to 06 students.

32. **Details of students enrichment programmes (Special lecture/ Workshop/ Seminar) with external experts.**
   a) workshops: i) AIDS awareness for BA students by Shankar AG. ii) Quilling by Hemali
   b) Guest lecture
   c) Exhibition
d) Participation in Inter Collegiate Competition- ‘Psychology Fest’.

e) Field Visit/Industrial visit/ old age home/ rehabilitation center, Spandana Hospital.

33. Teaching methods adopted to improve students’ learning
   a) Discussion on current issues
   b) Case studies
   c) Presentation by students
   d) Assignments
   e) Projects
   f) Role-play
   g) Course material provided

34. Participation in institutional social Responsibility and Extension activities.
   * Faculty has worked as NSS officer for 4 years.
   * Visit to old age home

35. SWOC analysis of the department and future Plans.

STRENGTHS
   • Well equipped, Ventilated Lab, qualified and experienced staff, Good Infrastructure, student teacher ratio, Good Library.

WEAKNESS
   • Decreasing student strength.
   • Inadequate Research activities.

OPPORTUNITIES
   • Introduce Inter-disciplinary short-term courses.
   • Minor projects in the field of Psychology.

CHALLENGES
   • To increase student strength.
   • Attract and motivate students for in-house Psychological counseling.

FUTURE PLANS:
   • To start post graduation study centre in Psychology.
   • Diploma Courses in Psychology.
   • Short-term courses in Counseling Skills.
DEPARTMENT OF COMMERCE

1. Name of the department: Commerce

2. Year of Establishment: 1990

3. Names of Program/Courses offered: B.Com

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/semester/choice based credit system (program wise):

The College is affiliated to the Bangalore University that followed semester system during 2009-10 to 2013-14 and from 2014-15 the Bangalore University is following Choice Based Credit System in the Semester Scheme.

6. Participation of the department in the courses offered by other departments:

- Faculty members handle classes for BBM and BCA students.
- Mrs. M. Chaitra, faculty member conducted classes for students on Stress Management, a UGC Add-On-Course Conducted by Department of Psychology.
- Faculty members attended Communicative English Classes conducted by Department of English and Workshop on Information Technology conducted by Prof. Asif, Computer Science department.

7. Courses in collaboration with other universities, industries, foreign institutions etc.:

<table>
<thead>
<tr>
<th>Year</th>
<th>Courses</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-14</td>
<td>STAR Training programme (Skill Development)</td>
<td>· Institute of Accounting Software · IL and FS skill Development corporation Ltd.</td>
</tr>
<tr>
<td>2012-13 and 2013-14</td>
<td>Accounting and Management System using ITUGC sponsored Add -on course</td>
<td>· Raj Babu and Associates · Institute of Accounting Software · Tally Academy · Commerce Champions Learning and Career Solutions Pvt.Ltd.</td>
</tr>
<tr>
<td>2009-14</td>
<td>Value added Programmes</td>
<td>· AWAKE · i NURTURE · Deccan Herald · Vijaya Metal Finishers · Think and Ink</td>
</tr>
</tbody>
</table>
8. Details of courses/programs discontinued (if any) with reasons: Nil

9. Number of teaching posts
   - **Sanctioned**: 13
   - **Filled**: 13

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt., Ph.D./M.Phil. etc.):

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Radha.V.</td>
<td>M.Com, M.Phil</td>
<td>Asst. Professor</td>
<td>Costing and Taxation</td>
<td>25</td>
</tr>
<tr>
<td>Ms. Shobha Rani. R.</td>
<td>M.Com, (M.Phil)</td>
<td>Asst. Professor</td>
<td>Costing and Taxation</td>
<td>17</td>
</tr>
<tr>
<td>Ms. Yamini. S.K.</td>
<td>M.Com</td>
<td>Asst. Professor</td>
<td>Accounts and Taxation</td>
<td>06</td>
</tr>
<tr>
<td>Ms. Pushpalatha</td>
<td>M.Com</td>
<td>Asst. Professor</td>
<td>Accounts and Taxation</td>
<td>04</td>
</tr>
<tr>
<td>Ms. Dimple.B.N.</td>
<td>M.Com</td>
<td>Asst. Professor</td>
<td>Accounts and Taxation</td>
<td>04</td>
</tr>
<tr>
<td>Ms. Renuka. R.</td>
<td>M.Com</td>
<td>Asst. Professor</td>
<td>Accounts and Taxation</td>
<td>04</td>
</tr>
<tr>
<td>Ms. Likitha .A.</td>
<td>M.Com</td>
<td>Asst. Professor</td>
<td>Accounts and Taxation</td>
<td>03</td>
</tr>
<tr>
<td>Ms. Esther .B.</td>
<td>MBA</td>
<td>Asst. Professor</td>
<td>HR and Finance</td>
<td>02</td>
</tr>
<tr>
<td>Ms. Chaitra.M.</td>
<td>MBA</td>
<td>Asst. Professor</td>
<td>HRM</td>
<td>02</td>
</tr>
<tr>
<td>Ms. Jyothi .M.N.</td>
<td>MBA</td>
<td>Asst. Professor</td>
<td>HR and Finance</td>
<td>02</td>
</tr>
<tr>
<td>Ms. Hemavathi.R.</td>
<td>MBA, (M.Com)</td>
<td>Asst. Professor</td>
<td>Finance and Marketing</td>
<td>02</td>
</tr>
<tr>
<td>Ms. Ujwala Prasad</td>
<td>M.Com</td>
<td>Asst. Professor</td>
<td>Accounts and Taxation</td>
<td>01</td>
</tr>
<tr>
<td>Ms. Jayanandhini</td>
<td>MBA,(M.Com)</td>
<td>Asst. Professor</td>
<td>Finance</td>
<td>02</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Nil

13. Student -Teacher Ratio (programme wise): 48:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: 1 support staff.

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil/PG

M.Phil -2
PG-11

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: -

Submitted proposals to the UGC and CDC to take up Minor Research Projects on topics “Management Effectiveness of Small Scale Women Entrepreneurs” (A Study of Small Scale Women Entrepreneurs who are members of AWAKE) in the year 2013-14 and “Managerial Effectiveness and Economic Performance of Small scale Industrial Entrepreneurs” by Radha.V and Shobha Rani.R in the year 2014-15.

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre / facility recognized by the University: Nil

19. Publications: Number of papers published in peer reviewed journals (national / international) by faculty and students-


20. Areas of consultancy and income generated:

- Department provides Tax consultancy services to the staff of different departments and help them in filing Income Tax Returns
- Department has provided financial assistance through S.A.F for teaching and non teaching staff. Books of accounts are also maintained by the Department till 2014.
- Department assists the commerce students in running the stationery stores to convey the students the concept of marketing, maintaining accounts and enhance entrepreneurship skills.
- Ms. Radha.V and Ms. Shobha Rani.R guided PG students of Karnataka State Open University, Mysore.
- Ms. Ujwala Prasad faculty member renders honorary service by conducting free coaching classes at Navya College of Management, Basaveshwara Nagar, Bengaluru.
- Chaitra faculty member conducts Yoga classes on honorary basis at Pathanjali Yogasrama Trust, Vijaynagar, Bengaluru.

All the services are done on honorary basis.

21. Faculty as members a) National committees b) International Committees c) Editorial Board –

The faculty members are part of the Editorial Board of the College Magazine and Department Newsletter “VOICE”, Ms. Shobha Rani is the editor of this newsletter and Ms. Radha.V being sub-editor.

22. Student projects a) Percentage of students who have done in-house projects including inter departmental/program:

Live surveys and projects conducted

<table>
<thead>
<tr>
<th>Year</th>
<th>Class</th>
<th>Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11</td>
<td>III B.Com</td>
<td>36 (groups)</td>
</tr>
<tr>
<td>2011-12</td>
<td>II B.Com</td>
<td>09 (groups)</td>
</tr>
<tr>
<td>2012-13</td>
<td>II B.Com</td>
<td>11 (groups)</td>
</tr>
</tbody>
</table>

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: Nil

23. Awards/ Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists/visitors to the department

05/10/2010: Dr. Balasubramanya, Chairman, Dept. of Management Studies, IISc
“Doing Research and Research projects in commerce and Economics”

23/12/2011: Dr. A.N. Vijaykumar Resource person, SEBI Seminar on
“Financial Planning, calculation Inflation-its effect on Money”

09/02/2012: Dhanvanti Jain, President, AWAKE Programme on
‘Women Entrepreneurship’

09/09/2013: Prof. Eresi, Chairman, Department of Commerce, Bangalore University
Career guidance

11/02/2014: Ms. Namitha, Member of IISC
Workshop on “Health and Happiness”

08/01/2015: Mr. M.N. Ramesh, General Manager, Canara Bank, State Programme Officer, Financial Inclusion, Karnataka
Lecture on “Current Trends in Banking Sector”

08/01/2015: Dr. R. Krishna, CEO, R.M Services
Lecture on “Good Governance”

08/01/2015: Dr. K. Nirmala Reddy, Faculty, Department of Commerce, Bangalore University
Lecture on “Commodity Derivative Markets”

14/03/2015: Dr. H.B. Rudresh Managing Director, Vijaya Metal Finishers, Peenya, Bangalore
Seminar on “Entrepreneurship”

25. Seminars/ Conferences/Workshops organized and the source of funding
   a) National b) International:

NAAC sponsored State Level Seminar on “Quality Sustenance and Enhancement through Promotion of Research Culture in Colleges” on 5th and 6th October 2010 and the Department invited Dr. Balasubramanya, Chairman, Dept of Management Studies, IISc to speak on the topic “Doing Research and Research Projects in Commerce and Economics”.
26. **Student profile programme/course wise:** NA

27. **Diversity of Students:**

All students are from same state.

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

5% of students have cleared State competitive Examinations. As per the information furnished by office.

29. **Student progression against % enrolled.**

- UG to PG : 30% (70 members approximately)
- PG to M.Phil. : NA
- PG to Ph.D. : NA
- Ph.D. to Post-Doctoral : NA

**Employed**

- Campus selection: 20-25%
- Other than campus recruitment : 10%
- Entrepreneurship/Self-employment : 2%

30. **Details of Infrastructural facilities:**

- The Department has a requisite staff room with **Wi-Fi connectivity**
- Spacious and well ventilated classrooms
- The Department library has an excellent collection of over 1500 books, latest magazines and journals related to Commerce and Management, general self improvement books,CD’s and DVD’s.
- **Book Bank Scheme** is available wherein students can borrow books during examination by making a token deposit of Rs.100 from department library, the amount is refunded after the books are returned.
- **Laptops** are provided to staff for making presentations in class and also for paper presentation in seminars.
- **ICT** facility is available in Seminar hall, Auditorium and Business lab.
- There are two laboratories, computer laboratory with 40 computers and a **Business Lab** which gives the students a practical exposure on various subjects.
- Entrepreneurship Development Cell is established to create awareness about self employment and motivate them to develop entrepreneurial skill.
- The facility of **OHP, LCD and Computer** is provided in the Business Lab, where the students do the presentations relating to subjects and activities related to ‘FORTUNE’ (Commerce Forum).

**31. Number of students receiving financial assistance from college, university, government or other agencies:**

Number of Students

<table>
<thead>
<tr>
<th>Year</th>
<th>Merit cum means</th>
<th>Endowment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10</td>
<td>09</td>
<td>06</td>
</tr>
<tr>
<td>2010-11</td>
<td>08</td>
<td>07</td>
</tr>
<tr>
<td>2011-12</td>
<td>06</td>
<td>05</td>
</tr>
<tr>
<td>2012-13</td>
<td>12</td>
<td>05</td>
</tr>
<tr>
<td>2013-14</td>
<td>06</td>
<td>06</td>
</tr>
</tbody>
</table>

**32. Details on student enrichment programs (special lectures /workshops / seminar) with external experts:**

NAAC sponsored one day workshop in the year 2009-2010.

05/10/2010 : Dr. Balasubramanya,Chairman,Department of Management Studies, IISc

“Doing Research and Research projects in Commerce and Economics”

14/10/2010 : Ravi Narasimhan

“Workshop on Interview skills”

23/12/2011 : Dr. A.N. Vijaykumar-Resource person, SEBI Seminar on

“Financial Planning ,calculation Inflation-its effect on Money”

10/01/2012 : Mr. Taj, T.I.M.E Institute Bangalore

“Career guidance”

09/02/2012 : Ms. Dhanvanti Jain, President AWAKE Programme on

“Women Entrepreneurship”
16/07/2012 : Ms. Shuba and Mr. Lakshmi Narayan, KPMG and Manipal Global Accounting Programme
**Awareness Programme on “International Financial Reporting Standards”**

17/07/2012 : Mr. Mohammad Asif, Dept of Computer Science, SJR College for Arts, Commerce and Science
**Orientation on UGC sponsored IT for Accounting Management Course**

28/12/2012 : Mr. Saikrishna Vyas Tumuluri, Director, Commerce Champions Learning and Career Solution Pvt. Ltd
**Presentation on “Professional courses”**

08/02/2013 : Mr. Srinivas Shetty, Founder and Director, M/s Sahaj Consulting Services
**“Communication and Soft skills Training”**

17/07/2013 : Mr. Prashanth.K, Business Development Manager, Kayaka Tally Academy **Seminar on Tally**

31/07/2013 : Mrs. Sukanya Hegde, Certified Financial Education Trainer, SEBI **Workshop on” Financial Planning for Young Investors”**

05/02/2014 : Mrs. Sukanya Hegde, Certified Financial Education Trainer, SEBI **Seminar on “Creative Awareness on promoting Higher Education”**

11/02/2014 : Ms. Namitha, Member of IISC **Workshop on “Health and Happiness”**

07/03/2014 : Mr. Bharath.G.C, IVITE Business Solutions Pvt. Ltd **Seminar on “Creative Awareness on i3 Format (inspire, influence, impress)”**

8/1/2015 : Mr. M.N. Ramesh, General Manager, Canara Bank, State Programme Officer, Financial Inclusion, Karnataka **Seminar on “Current Trends in Banking Sector”**

8/1/2015 : Dr. R. Krishna, CEO - R.M Services **Seminar on “Good Governance”**

8/1/2015 : Dr. K. Nirmala Reddy, Faculty, Department of Commerce, Bangalore University **Seminar on “Commodity Derivative Markets”**
12/3/2015 : Mr. Avaneesh Jain, Free -Lancer, Deccan Herald  
**Workshop on “Career Guidance”**

13/3/2015 : Mr. Abhijit, Resource person,i NURTURE  
**Seminar on “Alternative careers in New Age Industries”**

14/03/2015 : Dr. H.B. Rudresh, Managing Director, Vijaya Metal Finishers, Peenya, Bengaluru.  
**Seminar on “Entrepreneurship”**

33. **Teaching methods adopted to improve student learning:**
   - ICT based teaching
   - Skill Development Assignments
   - Group Discussions
   - Live-surveys and Projects
   - Presentations on various topics related to Current Business Affairs
   - FORTUNE (Commerce Forum) Activities-
     - a) Case Analysis
     - b) Collage Making
     - c) Business Quiz
     - d) Salesmanship
     - e) Mad ads
     - f) Charts and Models
     - g) CD shows on communication skills, motivation, team spirit and presentation skills
     - h) Internet Based Learning through subject based assignment

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities Organized:**
   - Stationery store maintained by students with a motive of providing service.
   - Faculty and students took active participation in “Jaagathe Raho” awareness programme about social rights and responsibilities.
   - Faculty members actively take part in NSS activities, Nature Club Activities (Pruthvi), Student Welfare Committee (Samhita).
   - Yoga classes, Personality Development Program and Counseling are done by faculty member for the students of Pathanjali Yogashrama Trust.
   - Department provided a platform for Women Entrepreneurs of AWAKE and the neighborhood entrepreneurs to market their products in the college premises. Both students and neighborhood are benefited out of it.
- Department organizes “Commerce Fair” to encourage students to sell their products and gain practical knowledge.

35. **SWOC analysis of the department:**

**Strengths**
- Dedicated and competent faculty
- Spacious and well ventilated classrooms
- Add-on-courses and certificate courses
- Entrepreneurship Development cell
- Well equipped Department Library
- Book Bank Scheme
- Good Results
- Coaching for competitive examination like CPT

**Weakness**
- Inadequate research activities
- Inadequate faculty industry interface

**Opportunities**
- Increase students intake for B.com course
- Introduce new PG courses like MFA, MBA
- Academic collaborations

**Challenges**
- Competition from Government Colleges
- Retention of faculty

**Future plans of the Department:**
- To introduce more post graduate programmes.
- Enhance entrepreneurial capabilities of students.
- To undertake research projects.
- To increase department-industry interface.
- Introduce more certificate programmes for UG courses.
DEPARTMENT OF MANAGEMENT

1. Name of the department: Management

2. Year of Establishment: 1994

3. Names of Programmes / Courses offered: B.B.M

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (program wise):
The College is affiliated to the Bangalore University that followed semester system during 2009-10 to 2013-14 and 2014-2015, the Bangalore University is following choice based credit system in the semester scheme.

6. Participation of the department in the courses offered by other departments:
Faculty members handle classes for B.Com and B.C.A students.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NIL

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>03</td>
<td>03</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt/Ph.D/ M.Phil. etc.):

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Gurudath.M.N</td>
<td>M.B.A (M.Phil)</td>
<td>Asst. Professor</td>
<td>HR and Marketing Management</td>
<td>12</td>
</tr>
<tr>
<td>Ms. Manjula.H.K</td>
<td>M.Com, MBA (Ph.D)</td>
<td>Asst. Professor</td>
<td>Banking and International Finance</td>
<td>13</td>
</tr>
<tr>
<td>Ms. Anitha.B.R</td>
<td>MBA., K-SET</td>
<td>Asst. Professor</td>
<td>HR and Transportation Management</td>
<td>2</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided: Nil
11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13. Student -Teacher Ratio (programme wise): 50:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Drawn from common pool.

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ PhD/ M.Phil/PG
   Ph.D – 1(pursuing)
   M.Phil -1
   PG and NET /SET-1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre / facility recognized by the University:
   College has Internal Research Centre with requisite facility to inculcate and encourage research culture among faculty members and students. 6th semester BBM students undertake academic research projects every year as a part of their syllabi.

19. Publications: Number of papers published in peer reviewed journals (national/ international) by faculty and students -.
   - Publication per faculty: Nil
   - Number of papers published in peer reviewed journals (national / International) by faculty and students:
b) “Growth of Distance Education on Higher Learning” was published in Bangalore Metro news on 10/5/2013 E-Journal. Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): Nil
- Monographs: Nil
- Chapter in Books: Nil
- Books Edited: Nil
- Books with ISBN/ISSN numbers with details of publishers Citation Index: Nil

20. Areas of consultancy and income generated:
- Two faculty members of the department have guided PG in Management Students of KSOU, Sikkim Manipal Universities on honorary basis.
- A faculty member of the department renders honorary service by conducting free coaching Classes for economically poor students.

21. Faculty as members a) National committees b) International Committees c) Editorial Board.

As of now there are no faculty members in National committees and International Committees. However, HOD, Mr. Gurudath M.N is a member of the Editorial Board of the college Magazine ‘Manonmesha’ and Department Newsletter ‘CONVOKE’, and Ms. Manjula H.K is the sub-editor.

22. Student projects:
   a) Percentage of students who have done in-house projects including inter departmental/programme: NIL
   b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: NIL

23. Awards/ Recognitions received by faculty and students:

2011-12

2012-13
- Ms. Neelaja.K and Ms. Narmada.U of III BBM has participated in intercollegiate fest conducted by Maharani College for Arts and Commerce and secured 3rd Prize.
• Ms. Savitha S. of III BBM (5th Sem) has secured 100/100 in Management accounting paper in 2012 Nov-Dec, 5th semester Bangalore University examination.

• Mr. Gurudath M.N, HOD is a paper setter of service management 3rd semester paper for Nov-Dec 2013, Bangalore University examination.

• Ms. Manjula H.K., faculty is a paper setter of International Finance 6th semester paper for May June 2013, Bangalore University examination.

• Ms. Manjula H.K., Faculty is a paper setter of Human resource management 3rd semester paper for Nov-Dec 2013, Bangalore University examination.

• Ms. Manjula H.K., Faculty is a paper setter of CAB (R) 4th semester paper for May-June 2014 Bangalore university examination.

• Faculty members of the Department are Panel members of Viva Voce of Bangalore University BBM 6th Semester.

• Ms. Manjula H.K. is a member of SJRCW Staff Throw Ball Team, which won runner up trophy for two continuous years (12-13 and 13-14) in throw ball match for Faculty organized by Maharani’s Science College for Women.

• Mr. Gurudath M.N. HOD is as member of SJRCW, Men staff volley ball team, won runners up trophy in the year 13-14 in volley ball match for faculty organized by Maharani’s Science College for Women.

24. List of eminent academicians and scientists/visitors to the department

5/10/2010 : Dr. Balasubramanya, Chairman, Department of Management Studies, IISc. ‘Doing Research and Research projects in commerce and Economics’

23/12/2011 : Dr. A.N Vijaykumar-Resource person, SEBI. Seminar on ‘Financial Planning, calculation Inflation-its effect on Money’

25/2/2012 : Ms. Mythli J. Psychological counselor Workshop on Mind Mapping

31/07/2013 : Ms. Sukanya Hegde, Certified Financial Education Trainer, SEBI. Workshop on ‘Financial Planning for Young Investors’.

05/02/2014 : Ms. Sukanya Hegde, Certified Financial Education Trainer, SEBI Seminar on Creative Awareness on promoting Higher Education

08/02/2015 : Mr. N. Ramesh, General Manager (Retd.), Canara Bank. Lecture on ‘Current Trends in Banking Sector’

Dr. R. Krishna, CEO, RM Services Lecture on ‘Good Governance’

Dr. K. Nirmala Reddy, faculty, Department of Commerce, Bangalore University. Lecture on ‘Commodity Derivative Market’
25. Seminars/ Conferences/Workshops organized and the source of funding
   a) National b) International:
   NAAC sponsored state level seminar on ‘Quality Sustenance and Enhancement
   through promotion of Research culture in colleges’ on 5th and 6th October 2010.

26. Student profile programme/ course wise: NA

27. Diversity of Students:
   All students are from the same state

28. How many students have cleared national and state competitive examinations
   such as NET, SLET, GATE, Civil services, Defense services, etc.?
   Around 1% of the students have cleared State Competitive Examinations.

29. Student progression against % enrolled:
   - UG to PG : 25%
   - PG to M.Phil. : NA
   - PG to Ph.D. : NA
   - Ph.D. to Post-Doctoral : NA
   - Campus selection : 20-25%
   - Other than campus recruitment : 20%
   - Entrepreneurship/Self-employment : 5%

30. Details of Infrastructural facilities:
   a) The department has an excellent collection of over 1500 books, and latest
      magazines and journals related to Commerce and Management, personality
      development, general Knowledge books, CD’s and DVD’s which are utilized
      for the knowledge development of staff and students. The Departmental
      library is shared by Department of Commerce and Management.
   b) Book Bank Scheme available / in place, wherein students can borrow books
      during examination by making a token deposit of Rs.100 from Departmental
      library, the amount is refunded after the books are returned back after the
      completion of semester examination.
   c) Laptops are provided by to staff for making presentations in class and also
      for paper presentation in national level and state level seminars and
      symposium.
   d) ICT facility is available in Seminar hall, Auditorium and Business lab.
e) There are two laboratories, one computer laboratory with 40 computers and second a Business Lab which is to be maintained as per Bangalore University for both BBM/B.Com students. This lab gives the students a practical exposure of various subjects like Banking, Insurance, Income tax, Corporate environment etc.

f) Department has Wi-Fi connection, which helps staff members to get information related to current affairs, Business world and Academic community.

31. Number of students receiving financial assistance from college, university, government or other agencies Sports:

Meritorious and economically poor students have received financial assistance from SJRES and Student Welfare Committee of the College.

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Merit cum means</td>
</tr>
<tr>
<td>2009-10</td>
<td>01</td>
</tr>
<tr>
<td>2010-11</td>
<td>03</td>
</tr>
<tr>
<td>2011-12</td>
<td>06</td>
</tr>
<tr>
<td>2012-13</td>
<td>03</td>
</tr>
<tr>
<td>2013-14</td>
<td>03</td>
</tr>
</tbody>
</table>

32. Details on student enrichment programmes (special lectures /workshops /seminar) with external experts.

1/4/2010 : Inter-collegiate fest “Chirantana”, Judges for the competition were Mr.Kiran and Ms.Sathyavathi

Competitions conducted from the department are:-Business plan, Mad Ads and logo designing competitions.

14/10/2010 : Ravi Narasimhan

Workshop on Interview skills

23/12/2011 : Dr. A.N. Vijaykumar-Resource person, SEBI

Seminar on “Financial Planning, calculation Inflation-its effect on Money”

10/1/2012 : Mr.Taj , T.I.M.E Institute

Career guidance

28/01/2012 : Inter-collegiate fest “Chirantana”, Judges for the competition were Mr.Sathyakeerthi and Mr.Nataraj

Competitions conducted from the department are: Product launch and case analysis.
17/07/2012: Mr. Asif, Dept of Computer Science, SJR College for Arts, Commerce and Science

**Orientation on UGC sponsored IT for Accounting Management Course**

28/12/2012: Saikrishna Vyas Tumuluri, Director, Commerce Champions Learning and Career Solution Pvt. Ltd.

**Presentation on “Professional courses”**

24/01/2013: Inter-collegiate fest “Chirantana”, Judges for the competition were Mr. Srinivas and Mr. Sathyakeerthi

**Competitions conducted from the department are: Product launch and Case analysis.**

As a part of student enrichment programmes and industry interface, students were taken to various industries within and outside Bangalore.

<table>
<thead>
<tr>
<th>Date</th>
<th>Class</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>29/10/2009</td>
<td>II BBM</td>
<td>Local Industrial visit to Kurlon and Parle, Bengaluru</td>
</tr>
<tr>
<td>23/10/2010</td>
<td>II BBM</td>
<td>Local industrial visit to Parle and KSDL, Bengaluru</td>
</tr>
<tr>
<td>4/3/2011 to 9/03/2011</td>
<td>III BBM</td>
<td>Industrial tour to Cochin, Coimbatore, Munnar and visited industries like ITC (Paper mill and Power generation), modern bread, oil refinery and tea factory.</td>
</tr>
<tr>
<td>10/2/2011</td>
<td>II BBM</td>
<td>Local industrial visit to Kur-lon and KSDL, Bengaluru</td>
</tr>
<tr>
<td>29/11/2011 to 03/12/2011</td>
<td>III BBM</td>
<td>Industrial tour to Kerala and Tamilnadu and visited industries like KITEX, Modern bread, oil refinery Anna aluminum and Tea factory.</td>
</tr>
<tr>
<td>20/11/2012 to 2/12/2012</td>
<td>III BBM</td>
<td>Industrial tour to Delhi, Kulu-Manali, Amritsar and visited leather industries in Agra and R.K. shawl factory and Britannia biscuits company</td>
</tr>
<tr>
<td>13/3/2014 to 17/3/2014</td>
<td>III BBM</td>
<td>Industrial tour to Kerala and Tamilnadu and visited industries like modern bread, Oil Refinery Anna Aluminum, Center for Marine and Fisheries Research Institute.</td>
</tr>
</tbody>
</table>
33. **Teaching methods adopted to improve student learning:**

- Pick and speak, Case Analysis, Group discussion, Business Quiz, Business puzzle, Product Launch, Business plan etc.
- Activity based learning like Management Games, Collage Making, Mock Interview, Treasure Hunt.
- Students are encouraged to participate in various intercollegiate fests.
- Previous years’ semester question papers of Bangalore University examination are solved in the class.
- Assignments based learning where students are asked to present on various recent business Topics.
- ICT enabled teaching.
- Internet based learning.
- Skill development assignments.
- CD shows on Motivation, Body language, Team spirit, Communication, Interview skills.
- Regular class tests are conducted for performance improvements.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities Organized**

- Institution imparts quality education to all sections of society irrespective of class, caste and creed.
- Department motivates the students to take active participation in the actives of various forum viz., NSS (blood donation, eye camp, aids awareness and anti-corruption rallies), civil defense, nature club. ED cell, sports club.
- Students took active participation in Jaagruthi Vedike an awareness programme, about human rights and responsibilities and also in Jan Lokpal Aandholan, Save girl child and Sexual Abuse on women movements organized by local NGO’s.

Students are taken to various industries within and outside the city to have industry interface.

Eminent personalities from academic and industry are invited to college to bridge the gap between theoretical and practical knowledge.

Faculty members of the department take active participation in NSS, Student Welfare activities and have been voluntary blood donors.
35. SWOC analysis of the department and future plans

Strengths:
- Expertise in teaching
- Cordial relationship with students
- Academic projects carried out through industry-institute interface.

Weakness:
- Inadequate collaborative research
- Decline in demand for the course
- Lack of Academic collaborations with premier institutes.

Opportunities:
- Enhance industry-institution collaborations
- Entrepreneurship centralization
- Enhance consultancy services
- Coaching for competitive examinations

Challenges:
- Sustaining quality
- Motivate students for higher learning

Future plans of the Department:
- To organize National Seminar/Conference/Workshops.
- To promote faculty-student Minor Research projects.
- To introduce certificate and add on programmes.
DEPARTMENT OF PHYSICS

1. Name of the Department : Physics
2. Year of Establishment : 1990
3. Name of the Courses offered : UG
4. Interdisciplinary courses and Departments involved : NA
5. Annual / Semester / Choice based credit system (Programme wise):
The College is affiliated to the Bangalore University that follows semester system from 2009 to 2014 and from 2014-15, the college is following Choice based credit system introduced by Bangalore University.
6. Participation of the department in the courses offered by other departments : NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc: NIL
8. Details of courses/programmes discontinued (if any) with reason: NIL
9. Number of teaching posts

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

10. Faculty profile with Name, Qualification, Designation, Specialization (D.Sc./D.Litt/ Ph.D/ M.Phil)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>S.C. Siddalingamma</td>
<td>M.Sc</td>
<td>Asst. Professor</td>
<td>Solid state</td>
<td>23</td>
</tr>
<tr>
<td>S. N. Manjula</td>
<td>M.Sc</td>
<td>Asst. Professor</td>
<td>Solid state</td>
<td>22</td>
</tr>
<tr>
<td>V. M. Ashwini Chavan(Till 2013)</td>
<td>M.Sc., B.Ed</td>
<td>Asst Professor</td>
<td>Electronics</td>
<td>5</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : NIL
11. List of senior visiting faculty: NIL

12. Percentage of Lectures delivered and practical classes handled by temporary faculty : 10

13. Student-Teacher Ratio (Programme wise): 34 : 1

14. Number of academic support staff (technical) and administrative staff-sanctioned and filled: We draw from the common pool.

15. Qualifications of teaching faculty with D.Sc./D.Litt /Ph.D/ M.Phil /PG etc PG – 2

16. Number of faculty with on-going projects from a) National b) International funding agencies and grants received: NIL

17. Department projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received: NIL

18. Research Centre/facility recognized by the University: NIL

19. Publication:
   1. Publication per faculty -NIL
   2. Number of papers published in peer reviewed journals (national / International) by faculty and students: NIL
      - Number of publications listed in International database (for e.g.: Web of Science, Scopus, Humanities International complete, Dare Database – International Social Sciences Directory,, EBSCO host, etc.) —— NIL
      - Monographs —— NIL
      - Chapter in books ——- NIL
      - Books Edited —— NIL
      - Books with ISBN/ISSN number with details of publishers – NIL
      - Citation Index —— NIL
      - SNIP - NIL
      - SJR - NIL
      - Impact factor -NIL
      - H-index - NIL
20. **Area of consultancy and income generated:**
- S. C. C. Siddalingamma as a subject expert for faculty recruitment at KTSV PU College, Rajajinagar, Bengaluru.
- Ms. S. N. Manjula as a judge for the Inter collegiate science lecture contest in Kannada organized by Karnataka Rajya Vignana Parishat.
- Faculty are the co-ordinators of Inter collegiate science lecture contest organized by Karnataka Rajya Vignana Parishat in SJRCW
- All the services are on honorary basis.

21. **Faculty as member in a) National Committees b)International Committees c) Editorial Boards:**

The faculty members are part of the editorial board of the college magazine and science newsletter “SPECTRUM”.

22. **Student projects**
   a. **Percentage of students who have done in-house projects including inter Departmental/programme.**
   
   2009-2014 - 14% (Models for Science Exhibition and Intercollegiate Competition)

   b. **Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies.**
   
   NIL

23. **Award/Recognition received by the faculty and students**

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Award</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Leelavathi D. B., B.Sc(PCM)</td>
<td>2012</td>
<td>IV-Rank</td>
<td>Bangalore University Examination</td>
</tr>
<tr>
<td>Ms. Swapna N S, III B.Sc 1</td>
<td>2011-12</td>
<td>II-Prize</td>
<td>Intercollegiate Science lecture contest in Kannada organized by KRVP.</td>
</tr>
<tr>
<td>Ms. Asha</td>
<td>2012</td>
<td>‘A’ Grade</td>
<td>Inter-collegiate Science Lecture contest Bangalore Science forum</td>
</tr>
<tr>
<td>Ms. Anju Prince</td>
<td>2013</td>
<td>‘A’ Grade</td>
<td>Intercolligiate collage</td>
</tr>
<tr>
<td>Ms. Harshitha, II B.Sc 1</td>
<td></td>
<td></td>
<td>Intercolligiate competition at NMRKV</td>
</tr>
<tr>
<td>Ms. Nisha V, II B.Sc 1</td>
<td>2011-12</td>
<td>III-Prize</td>
<td>Intercolligiate</td>
</tr>
<tr>
<td>Ms. Sunanda, II B.Sc 1</td>
<td></td>
<td></td>
<td>‘Model making’ competition at SJRCW</td>
</tr>
<tr>
<td>Ms. Leelavathi and group, III B.Sc 1</td>
<td>2011-12</td>
<td>II-Prize</td>
<td>Intercollegiate</td>
</tr>
</tbody>
</table>
24. List of eminent academicians and scientists and visitors to the department

<table>
<thead>
<tr>
<th>Date</th>
<th>Name</th>
<th>Organisation</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-8-2010</td>
<td>Dr. Krishna Prasad S(Scientist) Dr. Yelamaggad(Scientist)</td>
<td>Centre for Liquid Crystal Research Centre, Jalahalli, Bengaluru</td>
</tr>
<tr>
<td>28-2-2012</td>
<td>Prof. Meera B N</td>
<td>Dept of Physics, Bangalore University</td>
</tr>
<tr>
<td>21-1-2013</td>
<td>Faculty</td>
<td>Edge Map Training Centre, Basaveshwarnagar, Bengaluru</td>
</tr>
<tr>
<td>14-3-2013</td>
<td>Dr. Ramakrishna Damle</td>
<td>Dept of Physics, Bangalore University</td>
</tr>
<tr>
<td>28-2-2014</td>
<td>Deepa Bhagat (Senior Scientist)</td>
<td>National Bureau of Agriculturally Important Insects(IIAII), Indian Council for Agricultural Research, Hebbal, Bengaluru</td>
</tr>
<tr>
<td>02-1-2015</td>
<td>Dr. Anantha Raju</td>
<td>Vision Group of Science and Technology, Govt. of Karnataka</td>
</tr>
<tr>
<td>07-1-2015</td>
<td>Dr. P.S. Anil Kumar</td>
<td>Dept of Physics, IISc, Bengaluru</td>
</tr>
</tbody>
</table>

25. Seminars/Conferences/Workshops organized and the source of funding
   a. National : b. International :

NAAC sponsored state level seminar on “Quality Sustenance and Enhancement through promotion of Research culture in colleges” on 5th and 6th October 2010 and invited Prof. Padmanabhan, Department of Biochemistry, IISc, Bengaluru who spoke on “Research Culture in Colleges”.

26. Student profile programme/course wise: NA

27. Diversity of the Students:

All students are from the same state.

28. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil
29. Student Progression

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>10-15</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>NA</td>
</tr>
<tr>
<td>PG to Ph.D</td>
<td>NA</td>
</tr>
<tr>
<td>Ph.D to Post-Doctoral</td>
<td>NA</td>
</tr>
<tr>
<td><strong>Employed</strong></td>
<td></td>
</tr>
<tr>
<td>Campus selection-</td>
<td>5</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>60</td>
</tr>
<tr>
<td>Entrepreneurship/ Self-employment</td>
<td>5</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

a. **Library:** Both Students and Staff make use of the Department Library.

b. **Internet facilities for staff and students:** Wi-Fi facility in the Department for Staff and for Students in the Computer Science lab.

c. **Class rooms with ICT facility:** Seminar Hall, Computer Lab and a portable LCD projector.

d. **Laboratories:** 02

31. **Number of students getting financial assistance from College, University, Government or other agencies:** 42
32. Details of student enrichment programmes (special lectures/workshops/seminars) with external expert:

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Name of the Speaker</th>
<th>Organisation</th>
<th>Topic of Lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-8-2010</td>
<td>Workshop: Science and Technology of Liquid crystals</td>
<td>Dr. Krishna Prasad S (Scientist)</td>
<td>Centre for Liquid crystal Research Centre, Jalahalli, Bengaluru</td>
<td>Session I: Liquid crystals, Laptops and Life Session</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr. Yelamaggad (Scientist)</td>
<td></td>
<td>Session II: Chemistry of Liquid crystals</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Session III: Experimental demonstration of principles of Liquid crystals</td>
</tr>
<tr>
<td>5-10-2010 And 6-10-2010</td>
<td>NAAC Sponsored State Level Seminar</td>
<td>Prof. Padmanabhan</td>
<td>Department of Bio Chemistry, IISc, Bengaluru</td>
<td>Research Culture in Colleges</td>
</tr>
<tr>
<td>28-2-2012</td>
<td>Seminar</td>
<td>Prof. Meera B N</td>
<td>Dept of Physics, Bangalore University</td>
<td>Understanding Learning</td>
</tr>
<tr>
<td>21-1-2013</td>
<td>Career oriented lecture</td>
<td>Faculty</td>
<td>Edge map training centre, Basaveshwarnagara, Bengaluru</td>
<td>“Unique GIS Training”</td>
</tr>
<tr>
<td>14-3-2013</td>
<td>Guest Lecture and documentary film show</td>
<td>Dr. Rnamkrishna Damle</td>
<td>Dept of Physics, Bangalore University</td>
<td>Climate change – Real or Hoax?</td>
</tr>
<tr>
<td>2014</td>
<td></td>
<td></td>
<td></td>
<td>B.Sc students visited Vishweswaraiah Technological Museum, Bengaluru.</td>
</tr>
<tr>
<td>28-2-2014</td>
<td>Guest Lecture</td>
<td>Deepa epa Bhagat (Senior Scientist)</td>
<td>National Bureau of Agriculturally Important Insects (IBAII), Indian Council for Agricultural Research, Hebbal, Bengaluru</td>
<td>Application of Nanotechnology in Agriculture</td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td></td>
<td></td>
<td>Science exhibition opened to public.</td>
</tr>
<tr>
<td>02-1-2015</td>
<td>Science Exhibition</td>
<td>Dr. Anantha Raju</td>
<td>Vision Group of Science and Technology, Govt. of Karnataka</td>
<td>Inauguration of Science Exhibition</td>
</tr>
<tr>
<td>07-1-2015</td>
<td>Science Lecture Series</td>
<td>Dr. P.S. Anil Kumar</td>
<td>Dept of Physics, IISc, Bengaluru</td>
<td>Introduction to Spintronics</td>
</tr>
<tr>
<td>07-1-2015</td>
<td>Science Lecture Series</td>
<td>Prof. K. C. Patil</td>
<td>Dept of Inorganic and Physical Chemistry, IISc, Bengaluru</td>
<td>Combustion or Fire Synthesis of Nanomaterials</td>
</tr>
</tbody>
</table>

Sri Jagadguru Renukacharya College for Women
33. Teaching methods adopted by the faculty for different programmes:
- Sincere effort to present difficult and abstract concepts lucidly in simple language and enable the students understand easily and to kindle their interest in the subject.
- Help them to build strong problem solving skills.
- Student's presentation.
- Periodic tests and internet based learning through subject based assignments.
- Activities like lecture contest, science quiz, model making, etc.

34. Participation of Institutional Social Responsibility (ISR) and Extension activities:
- Ms. S. C. Siddalingamma adapted two blind children each from Manav charity and Samarthanam and also an Orphan child from World Vision India.
- Donations to BOSCO Yuvodaya, Gandhinagar by S.N.Manjula.

35. SWOC analysis of the department and Future plan:

STRENGTH:
- Committed and Experienced faculty.
- Good results.
- Well equipped laboratories.
- Cordial interpersonal relationships between stake holders like teachers, students, parents, etc.

WEAKNESS:
- Lack of Collaborative research.
- Insufficient consultancy services by Staff.

OPPORTUNITY:
- To initiate Job oriented courses.
- MOA's and tie ups with leading organizations.
- Upgradation of ICT to impart high quality education.

CHALLENGES:
- To consistently give good results in Physics.
- Competition from neighbouring colleges offering same courses and increasing new colleges.
- Motivate and prepare students to take up PG in Physics and persue research.

FUTURE PLANS:
- To start Job oriented courses.
- To take up minor research projects.
- To conduct National level Seminars/Workshops/Conferences.
DEPARTMENT OF CHEMISTRY

1. Name of the department: Chemistry

2. Year of Establishment: 1990

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG

4. Names of Interdisciplinary courses and the departments/units involved: NA

5. Annual/ semester/choice based credit system (programme wise):

The College is affiliated to the Bangalore University that follows semester system from 2009 to 2014 and from 2014-15, the college is following Choice based credit system introduced by Bangalore University.

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>02</td>
<td>02</td>
</tr>
</tbody>
</table>
10. Faculty profile with name, qualification, designation, specialization, 
(D.Sc./D.Litt./ Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Shobha. S</td>
<td>M.Sc</td>
<td>Asst. Professor</td>
<td>Inorganic Chemistry</td>
<td>24</td>
</tr>
<tr>
<td>(Till 2014)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ms. Rashmi. S</td>
<td>M.Sc</td>
<td>Asst. Professor</td>
<td>Bio-Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>(Till 2013)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mr. Harish. K.M.</td>
<td>M.Sc</td>
<td>Asst. Professor</td>
<td>Inorganic-Chemistry</td>
<td>15</td>
</tr>
<tr>
<td>Ms.Vijayalakshmi S.</td>
<td>M.Sc, M.Phil</td>
<td>Asst. Professor</td>
<td>Inorganic Chemistry</td>
<td>8</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : Nil

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Nil

13. Student - Teacher Ratio (Programme wise) : 36:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Drawn from the common pool.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil / PG:

M.Phil- 01
PG – 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

<table>
<thead>
<tr>
<th>Nature of the Project</th>
<th>Name of the Investigator</th>
<th>Title of the project</th>
<th>Name of the funding agency</th>
<th>Total grant (Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPiCE Project (Science projects in College Education) [Duration : 5 months] Students: 1) Ms. Prathyusha. A 2) Ms. Lavanya. KGGuide:Mr. Harish K.M.Low cost method of preparation of graphene by green synthetic method and its application in water purification and super capacitors</td>
<td>VGST (Vision Group on Science and Technology)</td>
<td>Rs. 30,000.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
18. Research Centre /facility recognized by the University: Nil

19. Publications:

3. Publication per faculty - Nil

Number of papers published in peer reviewed journals (national / International) by faculty and students:

Faculty along with students have carried out following small scale chemical investigatory projects during the year 2011-12. a) Preparation of biodiesel from oil. b) Detection of adulterants present in food stuffs. c) Chemical investigation of water available in S.J.R.College for Women. The results of the above three “Chemistry investigatory projects” have been published in the Science newsletter of the college ‘SPECTRUM’.

Number of publications listed in International database (for e.g.: Web of Science, Scopus, Humanities International complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.): Nil

- Monographs: Nil
- Chapter in books: Nil
- Books Edited: Nil
- Books with ISBN/ISSN number with details of publishers: Nil
- Citation Index: Nil
- SNIP: Nil
- SJR: Nil
- Impact factor: Nil
- H-index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards

Smt. Shobha S. of the department is part of the editorial board of the college magazine.

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme: 5.14%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
Faculty of Chemistry department along with B.Sc Chemistry students have carried out following small scale chemical investigatory projects during the year 2011-12:

- Prepatation of biodiesel from oil.
- Detection of adulterants present in food stuffs.
- Chemical investigation of water available in S.J.R.College for Women. The results of the above three ‘Chemistry investigatory projects’ have been published in the Science news letter of the college ‘SPECTRUM’.

23. Awards / Recognitions received by faculty and students:

<table>
<thead>
<tr>
<th>Name of the student and Class</th>
<th>Event details</th>
<th>Institution hosting the event</th>
<th>Recognition Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-2010 Ms. Rithu D. B.Sc IV Semester</td>
<td>Intercollegiate chemistry lecture contest</td>
<td>Bangalore Science forum, National college campus Bengaluru</td>
<td>A – Grade</td>
</tr>
<tr>
<td>2011-12 Ms. Leelavathi D B, B.Sc (PCM)</td>
<td>University Examination</td>
<td>Bangalore University</td>
<td>IV-Rank</td>
</tr>
<tr>
<td>2012-13 Ms. Harshitha Kummathi B.Sc., VI Semester</td>
<td>Inter Colleague chemistry lecture competition Topic: Hydrogen the ultimate fuel of future.</td>
<td>Bangalore Science Forum, National college campus Bengaluru</td>
<td>A – Grade</td>
</tr>
</tbody>
</table>

24. List of eminent academicians and scientists / visitors to the Department:

<table>
<thead>
<tr>
<th>Date</th>
<th>Name of Academician/Scientist</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-03-2010</td>
<td>Dr. Krishnaprasad.S., Scientist, Centre For Liquid Crystal Research, Jalahalli, Bengaluru</td>
</tr>
<tr>
<td>17-03-2010</td>
<td>Dr. Yelamaggad .C.V. Scientist, Centre For Liquid Crystal Research, Jalahalli, Bengaluru</td>
</tr>
<tr>
<td>05-10-2010</td>
<td>Prof. Padmanabha, Dept. of Biochemistry, IISc, Bengaluru</td>
</tr>
<tr>
<td>28-02-2014</td>
<td>Dr. Deepa Bhagath, National Bureau of Agriculturally Important Insects And Pests, Hebbal, Bengaluru</td>
</tr>
<tr>
<td>02-01-2015</td>
<td>Dr. Anantha Raju, Vision Group of Science and Technology, Govt. of Karnataka</td>
</tr>
<tr>
<td>06-01-2015</td>
<td>Prof. K.C. Patil (Retd.), Dept. of Inorganic and Physical Chemistry, IISc, Bengaluru</td>
</tr>
<tr>
<td>06-01-2015</td>
<td>Prof. A.J. Rao, INSA Senior Scientist, Dept. of Biochemistry, IISc, Bengaluru</td>
</tr>
</tbody>
</table>
25. Seminars/ Conferences/Workshops organized and the source of fundingi.
   National ii. International : Nil
   - NAAC sponsored state level seminar on ‘Quality Sustenance and
     Enhancement Through Promotion Of Research Culture In Colleges’ on 5th
     and 6th October 2010.

26. Student profile programme/course wise : NA

27. Diversity of Students:
   All students are from Karnataka.

28. How many students have cleared national and state competitive
    examinations such as NET, SLET, GATE, Civil services, Defense services,
    etc. ? : NA

29. Student progression :

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>10-15%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>NA</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>NA</td>
</tr>
<tr>
<td>Ph.D to Post-Doctoral</td>
<td>NA</td>
</tr>
</tbody>
</table>

   Employed
   - Campus selection : 5%
   - Other than campus recruitment : 60%
   - Entrepreneurship/Self-employment : 5%

30. Details of Infrastructural facilities:
   a) Library: The college has central library. Department of chemistry has a departmental library. The library of the department has latest editions of text books, Previous years question papers and reference books. Department library books are used by both faculty and students of the department.
   b) Internet facilities for Staff and Students: Internet with Wi-Fi facility is available in the department and it is used by staff. Students can avail the internet facility in computer lab
   c) Class rooms with ICT facility: 02
d) Laboratories:  
2 Laboratories  
Bio/Physical laboratory – 1  
Org/Inorganic laboratory – 1

31. **Number of students receiving financial assistance from college, university, government or other agencies**: 50 (2009 to 2014)

32. **Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Name of academician/scientist</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-03-2010</td>
<td>Liquid crystal, laptops and life</td>
<td>Dr. Krishnaprasad S., Scientist, Centre for Liquid Crystal Research, Jalahalli, Bengaluru</td>
</tr>
<tr>
<td>17-03-2010</td>
<td>Chemistry of Liquid crystals</td>
<td>Dr. Yelamaggad C.V. Scientist, Centre for Liquid Crystal Research, Jalahalli, Bengaluru</td>
</tr>
<tr>
<td>5-10-2010</td>
<td>Research Culture in Colleges</td>
<td>Prof. Padmanabhan Dept. of Biochemistry, IISc, Bengaluru</td>
</tr>
<tr>
<td>12-01-2011</td>
<td>Life and message of Swamy Vivekananda</td>
<td>Atula Prana Matahi, Sri Sharada Matha, Nandidurga Road, Bengaluru-46</td>
</tr>
<tr>
<td>12-01-2012</td>
<td>Messages of Swamy Vivekananda</td>
<td>Sri Malaya Shanta Muni Desikendra Swamiji, Melanagavi Mutt, Shivagange</td>
</tr>
<tr>
<td>14-03-2013</td>
<td>Climate Changes–Real Or Hoax? Documentary film show on ‘Effect Of Climate Changes In India’</td>
<td>Dr. Ramakrishna Damle, Professor of Physics, Environment and Space Science Unit, Bangalore University, Bengaluru</td>
</tr>
<tr>
<td>28-02-2014</td>
<td>Lecture on ‘Applications of Nanomaterials in Agriculture’</td>
<td>Dr. Deepa Bhagath, National Bureau of Agriculturally Important Insects And Pests, Hebbal, Bengaluru</td>
</tr>
<tr>
<td>17-01-2014</td>
<td>Meditation technique followed by Bhagavan Budda Vipashyana Dhyana Of Vidiclore</td>
<td>Prof. K. VarahaMurthy, Economics Professor, Acharya college for Women, Gowribidanur</td>
</tr>
<tr>
<td>13-01-2014</td>
<td>Message of Swamy Vivekananda</td>
<td>Sri. Chakravarthy sulibele, Profound writer and Public speaker, Rashtra shakthi Kendra, Bengaluru</td>
</tr>
<tr>
<td>07-01-2015</td>
<td>Combustion or Fire Synthesis of Nanomaterials</td>
<td>Prof. K.C. Patil (Retd.), Dept. of Inorganic and Physical Chemistry, IISc, Bengaluru</td>
</tr>
<tr>
<td>07-01-2015</td>
<td>Current Concepts in Neurobiology</td>
<td>Prof. A.J. Rao, INSA Senior Scientist, Dept. of Biochemistry, IISc, Bengaluru</td>
</tr>
<tr>
<td>07-01-2015</td>
<td>Introduction to Spintronics</td>
<td>Prof. P.S. Anil Kumar, Dept. of Physics, IISc, Bengaluru</td>
</tr>
</tbody>
</table>
33. Teaching methods adopted to improve student learning:

- Department provides opportunity to students to deliver seminars on the topic of their choice.
- Use of animation, charts, models to teach chemistry subjects to the students.
- Student research projects have been pursued in order to create interest in Chemistry.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

To encourage students, department awards cash prizes to the top scorers in chemistry every semester.

b) In order to provide ‘Value Based Education’ along with Science Education, the personality development books of Swamy Vivekananda are distributed to all out going B.Sc Chemistry students.

c) Ms. Shobha. S., delivered an invited talk on ‘Practice of Advaita Vedanta in Life’ in spiritual organization programme conducted on 30-11-2009 in Rajarajeshwari nagar unit, Bengaluru.

d) Ms. Shobha. S. delivered a invited talk on ‘Shivananda Lahari of Shankaracharya’ on 14th and 17th of May 2010 at Bhagavathpada Kendra of Rajarajeshwari nagara under the auspices of Shankara Samithi and Vedantha Bharathi.

e) Ms. Shobha. S., delivered talk on “Fundamental aspects of yoga” from 3-4-2011 to 8-5-2011 in “Personality development Yoga workshop – JAGRUTHI”


35. SWOC analysis of the department and Future plans

STRENGTHS

- Use of animation, charts, models to teach chemistry subjects to the students
- Internet facilities in the department
- Well equipped and spacious laboratories
- Support from the Management and Principal
WEAKNESS
- Lack of collaborative research
- Lack of consultancy

OPPORTUNITIES
- Scope for minor and major research projects
- For increasing ICT based teaching
- Uplifting the below average students

CHALLENGES
- Competition from professional courses / nearby institutions
- Attracting students to basic science.

FUTURE PLANS
- To take up more student research projects, MOUs, conduct workshop and seminars
- To create online doubt clearing (on chemistry topic) facility to the students
- To have more certificate courses
- To visit Scientific Research institutions, Industries, Planetarium.
DEPARTMENT OF MATHEMATICS

1. Name of the Department : Mathematics

2. Year of Establishment : 1990

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc): UG

4. Names of Interdisciplinary courses and the departments/units involved: NA

5. Annual / Semester / Choice based credit system (Programme wise):
The College is affiliated to the Bangalore University that follows semester system from 2009 to 2014 and from 2014-15, the college is following Choice based credit system introduced by Bangalore University.

6. Participation of the department in the courses offered by other departments:
M.Com., B.C.A and B.B.M.

7. Courses in collaboration with other universities, industries, foreign institutions, etc:
Department has Memorandum of Understanding (MOU) from Chinthana Prakashana, Chitradurga which conducts International Chinthana Mathematics Examination.

8. Details of courses / programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Assistant Professors</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>
10. Faculty profile with name, qualification, designation, specialization
(D.Sc./ D.Litt. /Ph.D./ M.Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. V.R. Nagarathna</td>
<td>M.Sc.</td>
<td>Asst. Professor</td>
<td>Magneto Hydrodynamics,</td>
<td>22</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Riemannian manifolds</td>
<td></td>
</tr>
<tr>
<td>Ms. Sheelavathi. R</td>
<td>M.Sc., M.Phil</td>
<td>Asst. Professor</td>
<td>Differential Geometry</td>
<td>09</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : Nil

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Nil

13. Student-Teacher Ratio (programme wise):

   - B.Sc. - 34:1
   - B.B.M. - 10:1
   - B.C.A. - 18:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

   We draw from the common pool

15. Qualifications of teaching faculty with D.Sc./ D.Litt. / Ph.D./ M. Phil. / PG. :

   - M.Phil : 01
   - PG : 01

16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received : Nil

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil

18. Research Centre / facility recognized by the University : Nil
19. Publications:

4. Publication per faculty : Nil

5. Number of papers published in peer reviewed journals (national / International) by faculty and students: Nil

- Number of publications listed in International database (for e.g.: Web of Science, Scopus, Humanities International complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) : Nil

- Monographs : Nil

- Chapter in books : Nil

- Books Edited : NIL

- Books with ISBN/ISSN number with details of publishers : Nil

- Citation Index : Nil

- SNIP : Nil

- SJR : Nil

- Impact factor : Nil

- H-index : Nil

20. Areas of consultancy and income generated : Nil

21. Faculty as members in (a) National committees (b) International Committees (c) Editorial Boards...

Ms. V.R.Nagarathna-member of the Editorial Board of the college magazine and Science News Letter ‘Spectrum’.

22. Students projects

a) Percentage of students who have done in-house projects including interdepartmental / programme :

2009-2014 - 10% (Models for Science Exhibition and Intercollegiate Competition)

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories / Industry / other agencies : Nil
23. Awards / Recognitions received by faculty and students

a) Faculty: (Recognition)

V.R Nagarathna, HOD of Mathematics was awarded ‘Best organizing Teacher Award’ by Chinthana Prakashana, Chitradurga in 2012.

b) Students:

i) Ms. Suganya.A, III B.Sc has been awarded ‘B’ Grade from Bangalore Science Forum, National College, Bengaluru in 2010 for delivering a Lecture on ‘Infinite dimensional vector space’.

ii) Bangalore University Ranks:

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Course</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Chethana Priyadarshini</td>
<td>2010</td>
<td>B.C.A.</td>
<td>II Rank</td>
</tr>
<tr>
<td>Ms. Leelavathi. D.B</td>
<td>2012</td>
<td>B.Sc.</td>
<td>IV Rank</td>
</tr>
<tr>
<td>Ms. Sowmya .A</td>
<td>2014</td>
<td>B.C.A.</td>
<td>VIII Rank</td>
</tr>
</tbody>
</table>

iii) International Chinthana Mathematics Examination:

<table>
<thead>
<tr>
<th>Name</th>
<th>Class</th>
<th>Rank</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Swetha</td>
<td>III B.Sc.</td>
<td>District Level</td>
<td>2012</td>
</tr>
<tr>
<td>Ms. Anuradha .N</td>
<td>II B.Sc.</td>
<td>District Level</td>
<td>2012</td>
</tr>
<tr>
<td>Ms. Anuradha .N</td>
<td>III B.Sc.</td>
<td>District Level</td>
<td>2014</td>
</tr>
</tbody>
</table>

24. List of eminent academicians and scientists / visitors to the department:

- Prof. Padmanabhan, Dept. of Biochemistry, IISc, Bengaluru
- Dr. Achala. L. Nargund, Post Graduate Dept. of Mathematics, MES Degree College of Arts, Commerce and Science.
- Dr. Anantha Raju, Vision Group of Science and Technology, Govt. of Karnataka.

25. Seminars / Conferences / Workshops organized and the source of funding

(a) National : Nil

(b) International : Nil

NAAC sponsored State level seminar on ‘Quality Sustenance and Enhancement through Promotion of Research Culture in Colleges’ on 5th and 6th October 2010.

26. Student profile programme / course wise: NA

27. Diversity of Students:

All students are from Karnataka.
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: NIL

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>10-15%</td>
</tr>
<tr>
<td>PG to M.Phil</td>
<td>NA</td>
</tr>
<tr>
<td>PG to Ph.D</td>
<td>NA</td>
</tr>
<tr>
<td>Ph.D to Post-Doctoral</td>
<td>NA</td>
</tr>
<tr>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td>Campus selection</td>
<td>5%</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>60%</td>
</tr>
<tr>
<td>Entrepreneurship/ Self-employment</td>
<td>5%</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

a) Library:
   i) Adequate number of books in library.
   ii) Department maintains 300 books for reference and the same is circulated among the students by registering their names and collecting it back after their examinations previous year question papers are also available.

b) Internet facilities for Staff and Students:

Internet facility with Wi-Fi connection is available in the Staff room for staff and for students internet is available in computer lab.

c) Class rooms with ICT facility:

Seminar Hall, Computer Lab and a portable LCD projector.

d) Laboratories: Computer Laboratory

31. Number of students receiving financial assistance from College, University, Government or other Agencies: 93 Students.
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:

Prof. Padmanabhan, Dept. of Biochemistry, IISc, Bengaluru

Research Culture in Colleges

Dr. Achala L. Nargund, Post graduate dept. of Mathematics, MES degree college of Arts, Commerce and Science.

Some Curious Facts of Mathematics

33. Teaching methods adopted to improve student learning:

• Abstract concepts are explained in a lucid language such that comprehension is assured.
• Develop skill sets so that students are confident to solve extra work assigned to them on their own.
• Students are sent to different colleges to attend workshops on mathematics and compete in lecture contest, quiz, PPT presentations.
• Charts and Model making among students is encouraged to motivate and create interest in Mathematics.
• Atleast 2 hrs every semester is spent on recapitulating the important formulae, topics, definitions studied in the previous semester which is required for the present semester.
• Solving previous year’s university question papers regularly.
• Tests and assignments are given periodically.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

• The department of Mathematics is conducting “International Chinthana Mathematics examination from 2012 in association with Chinthana Prakashana, Chitradurga. The objective of this program is to cultivate thinking ability, reading habit, curiosity, creativity and competitive spirit among the students.
• Highest marks scorer in Mathematics is rewarded with a cash prize to encourage the students.
• Ms. V.R.Nagarathna taught Basics in Mathematics to M.Com students.
35. SWOC analysis of the department and Future plans:

**STRENGTH:**
- Experienced and committed faculty.
- Department has a record of students securing 100 marks and several students score more than 90 marks in Mathematics in Bangalore University Examination.
- To bridge the knowledge gap, Basics of Mathematics is taught to I BBM and I BCA classes.

**WEAKNESS:**
- Lack of collaborative research.

**OPPORTUNITY:**
- To train students to take up competitive examinations like Staff selection for Railways, Banks, IAS, KAS, KPSC, UPSC etc.
- To start interdisciplinary courses.

**CHALLENGE:**
- Motivating students for higher learning.
- Attracting students to basic science.

**FUTURE PLANS:**
- Aptitude training to face competitive examinations.
- To organize National Seminar.
DEPARTMENT OF COMPUTER SCIENCE

1. Name of the Department: Computer Science

2. Year of Establishment: 1990

3. Name of the Courses offered: B.Sc. (PMCs) and BCA

4. Interdisciplinary courses and Departments involved:

UGC sponsored Add-on course ‘Web Content Authoring and Development’ with the Department of English.

5. Annual / Semester / Choice based credit system (Programme wise):

The College is affiliated to the Bangalore University that follows semester system from 2009 to 2014 and from 2014-15, the college is following Choice based credit system introduced by Bangalore University.

6. Participation of the department in the courses offered by other departments:

i. Computer Fundamentals - A non-core paper for all the streams of BA, B.Com, B.Sc. and BBM are handled by the department.

ii. ‘Information System and Computers’ and ‘E-Commerce’ – Subject in M.Com is handled by the department.

7. Courses in collaboration with other universities, industries, foreign institutions, etc: NIL

8. Details of courses/programmes discontinued (if any) with reason: NIL

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professor</td>
<td>6</td>
<td>6</td>
</tr>
</tbody>
</table>

Sri Jagadguru Renukacharya College for Women
10. Faculty profile with Name, Qualification, Designation, Specialization (D.Sc./D.Litt/M.Phil/Ph.D etc)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sri. Girisha. R.</td>
<td>MCA, K-SET, (Ph.D)</td>
<td>Asst. Professor</td>
<td>Computer Science</td>
<td>5</td>
</tr>
<tr>
<td>Ms. Rekha C.</td>
<td>MCA, M.Phil.</td>
<td>Asst. Professor</td>
<td>Computer Science</td>
<td>13</td>
</tr>
<tr>
<td>Ms. Rekha S</td>
<td>MCA</td>
<td>Asst. Professor</td>
<td>Computer Science</td>
<td>11</td>
</tr>
<tr>
<td>Ms. Rashmi.A.</td>
<td>BE, M.Tech</td>
<td>Asst. Professor</td>
<td>Computer Science</td>
<td>8</td>
</tr>
<tr>
<td>Ms. Banumathi.L</td>
<td>M.Sc.</td>
<td>Asst. Professor</td>
<td>IT</td>
<td>3</td>
</tr>
<tr>
<td>Ms. Souparnika</td>
<td>BE</td>
<td>Asst. Professor</td>
<td>Computer Science</td>
<td>1</td>
</tr>
<tr>
<td>Ms. Attiya Sultana</td>
<td>M.Sc.</td>
<td>Technical Assistant</td>
<td>IT</td>
<td>4</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided: NIL

11. List of senior visiting faculty: NIL

12. Percentage of Lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student-Teacher Ratio (Programme wise): 63:1

14. Number of academic support staff (technical) and administrative staff sanctioned and filled: Drawn from the common pool.

15. Qualifications of teaching faculty with D.Sc./D.Litt/M.Phil/Ph.D/PG etc:
   - M.Phil: 1
   - PG (Ph.D): 1
   - PG: 5

16. Number of faculty with on-going projects from a) National b) International funding agencies and grants received: NA

17. Department projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received:
   - Submitted a proposal to South Western Regional Office, UGC, for Minor Research Project on ‘Security Vulnerability and security solutions for Routing protocols in Mobile Ad Hoc Network’ by Mr. Girisha.R.
   - Submitted a proposal to South Western Regional Office, UGC, for Minor Research Project on ‘Software Defined Networking’ by Rekha Shirwalkar
• Submitted a proposal to South Western Regional Office, UGC, for Minor Research Project on ‘SIS – A strategic design for implementing Security Information System for School children’ by Rekha.C.

18. **Research Centre/facility recognized by the University**: NIL

19. **Publication**

**Publication per faculty**:


2. Mr. Girisha.R. has published a paper titled ‘Current Challenges and Exploring Methods to Overcome Constraints of Waste Management in Bangalore’ in ideas and ideologies (i and i) international e-journal (ISSN: 2320-7744).


7. Ms. Rekha.C. has presented a paper on ‘ICT and Rural Development’ in an International Conference on ‘Challenges and Opportunities for Developing Sustainable RUBAN Society’ organized by Dayananda Sagar College, Kumar Swamy Layout, Bangalore on 13th and 14th February 2015 and published in conference proceedings.

• **Number of papers published in peer reviewed journals (national / International) by faculty and students**: 07
• Number of publications listed in International database (for e.g.: Web of Science, Scopus, Humanities International complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) : NIL

• Monographs : NIL

• Chapter in books : NIL

• Books Edited : NIL

• Books with ISBN/ISSN number with details of publishers : NIL

• Citation Index : NIL

• SNIP : NIL

• SJR : NIL

• Impact factor : NIL

• H-index : NIL

20. Area of consultancy and income generated:

• Paper setter and External examiner for Mount Carmel College (autonomous)

21. Faculty as member in a) National Committees b)International Committees c) Editorial Boards:


• Ms. Attya Sultana worked as editorial member of college magazine ‘Sameeksha’ since 2012 till date.

22. Student projects

a. Percentage of students who have done in-house projects including inter Departmental/programme – 100

b. Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies : 3
### 23. Award/Recognition received by the faculty and students

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Event</th>
<th>Hosting Organization</th>
<th>Recognition Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Chethana</td>
<td>2010</td>
<td>UG Exam (BCA)</td>
<td>Bangalore University</td>
<td>2nd Rank</td>
</tr>
<tr>
<td>Ms. Sowmya A</td>
<td>2014</td>
<td>UG Exam (BCA)</td>
<td>Bangalore University</td>
<td>8th Rank</td>
</tr>
<tr>
<td>Priyadarshini</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ms. Smitha Nadigar</td>
<td>2009</td>
<td>Mad Ads</td>
<td>Seshadripuram Commerce College</td>
<td>II Prize</td>
</tr>
<tr>
<td>Ms. Bhuvaneshwari A</td>
<td>2009</td>
<td>Mad Ads</td>
<td>Seshadripuram Commerce College</td>
<td>II Prize</td>
</tr>
<tr>
<td>Ms. Jina Priya S</td>
<td>2009</td>
<td>PPT</td>
<td>Seshadripuram First Grade College</td>
<td>I Prize</td>
</tr>
<tr>
<td>Ms. Jina Priya S</td>
<td>2010</td>
<td>Pre-Placement Training</td>
<td>Pragathi Info-Tech &amp; ISQT</td>
<td></td>
</tr>
<tr>
<td>Ms. Mamatha Devi</td>
<td>2010</td>
<td>Kannada Science Lecture</td>
<td>Karnataka State Science Academy</td>
<td>II Prize</td>
</tr>
<tr>
<td>Ms. Jina Priya S</td>
<td>2010</td>
<td>44th Annual Inter-Collegiate</td>
<td>The Bangalore Science Forum,</td>
<td></td>
</tr>
<tr>
<td>Ms. Archana S V</td>
<td>2013</td>
<td>Slide Wars</td>
<td>Acharya Bangalore B School</td>
<td>II Prize</td>
</tr>
<tr>
<td>Ms. Suhani A Chauda</td>
<td>2013</td>
<td>Slide Wars</td>
<td>Acharya Bangalore B School</td>
<td>II Prize</td>
</tr>
</tbody>
</table>
i. Faculty : Recognition

- Mrs. Rekha.C appointed as BOE (B.Sc Computer Science) Chairperson from Bangalore University for 2009-10
- Ms. Rekha.S appointed as Assistant custodian for the Bangalore university examination (B.A) 2010-11
- Ms. Rekha.C appointed as Paper setter for Java and Perl programming – B.Sc course – Mount Carmel college (autonomous)

24. List of eminent academicians, scientists and visitors to the department

<table>
<thead>
<tr>
<th>Eminent academicians</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prof. Anantha Raju</td>
<td>Vision Group of Science and Technology</td>
</tr>
<tr>
<td>Prof. P. S. Anil Kumar</td>
<td>Indian Institute of Science, Bengaluru</td>
</tr>
<tr>
<td>Prof. A.J. Rao</td>
<td>Indian Institute of Science, Bengaluru</td>
</tr>
<tr>
<td>Prof. K.C. Patil</td>
<td>Dept. of Inorganic and Physical Chemistry, IISc, Bengaluru</td>
</tr>
<tr>
<td>Dr. Deepa Bhagat</td>
<td>National Bureau of Agriculturally important Insect, Bengaluru</td>
</tr>
<tr>
<td>Dr. Rama Krishna Damle</td>
<td>Bangalore University, Bengaluru</td>
</tr>
<tr>
<td>Dr. A.S.Patil</td>
<td>Think &amp; Ink Science Education and Research Foundation, Bengaluru</td>
</tr>
<tr>
<td>Prof. Padmanabhan</td>
<td>Department of Bio Chemistry, IISc, Bengaluru</td>
</tr>
<tr>
<td>Mr. Lepaaksh</td>
<td>Jetking, Rajajinagar, Bengaluru</td>
</tr>
<tr>
<td>Mr. Rajeev</td>
<td>NIIT, Rajajinagar, Bengaluru</td>
</tr>
<tr>
<td>Mr. Vijaykumar</td>
<td>Systems Domains, Vijayanagar, Bengaluru</td>
</tr>
</tbody>
</table>

25. Seminars/Conferences/Workshops organized and the source of funding

a. National : NIL

b. International : NIL

- NAAC sponsored state level seminar on “Quality Sustenance and Enhancement through promotion of Research culture in colleges” on 5th and 6th October 2010 and invited Prof. Padmabhushan, Department of Bio Chemistry, IISc, Bangalore who spoke on “Research Culture in Colleges”.
7 days workshop on Aptitude training, IT skill development by Pragathi Infotech was organized for III BCA and III B.Sc (computer science) students 2009-10.

Students of III BCA and II BCA participated in a day workshop on Hardware and Networking career conducted by JETKING, Rajajinagar.

A seminar on Career in Multimedia was conducted by Ms. Rashmi, Senior trainer, Arena Multimedia- An alumni of the college.

26. Student profile programme/course wise

<table>
<thead>
<tr>
<th>Name of the Course/Programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Enrolled</th>
<th>Pass Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Content Authoring</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012-13</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>100</td>
</tr>
<tr>
<td>2013-14</td>
<td>21</td>
<td>19</td>
<td>19</td>
<td>100</td>
</tr>
<tr>
<td>2014-15</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>100</td>
</tr>
</tbody>
</table>

27. Diversity of the Students:

All students are from Karnataka.

28. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? : Nil

29. Student Progression

<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG-PG</td>
<td>30</td>
</tr>
<tr>
<td>PG - M.Phil</td>
<td>NA</td>
</tr>
<tr>
<td>PG - Ph.D.</td>
<td>NA</td>
</tr>
<tr>
<td>Ph.D. - Post Doctoral</td>
<td>NA</td>
</tr>
</tbody>
</table>

Employed:

Campus Selection 15
Other than Campus Recruitment 50
Entrepreneurship/Self-employment 5

30. Details of Infrastructural facilities

- **Library:** Adequate number of books in college library and the department has about 350 books in a separate section and previous year question papers are also available.

- **Internet facilities for staff and students:** Wi-Fi facility in the Department for Staff and for Students in the Computer Laboratory.
- **Class rooms with ICT facility** : 01- Seminar Hall and a portable LCD projector
- **Laboratories** : 02 Labs with required number of computers

31. **No. of students getting financial assistance from College, University, Government or other agencies** : 10 Students

32. **Details of student enrichment programmes (special lectures/workshops/seminars) with external expert:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Name of the Speaker</th>
<th>Organisation</th>
<th>Topic of Lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>Seminar</td>
<td>Mr. Lepaaksh</td>
<td>Jetking, Rajajinagar, Bengaluru</td>
<td>Cloud Computing, Hardware and Networking</td>
</tr>
<tr>
<td>5-10-2010</td>
<td>NAAC Sponsored State Level Seminar</td>
<td>Prof. Padmanabhan</td>
<td>Department of Bio Chemisity, IISc, Bengaluru</td>
<td>Research Culture in Colleges</td>
</tr>
<tr>
<td>28-2-2012</td>
<td>Seminar</td>
<td>Prof. Meera B N</td>
<td>Dept of Physics, Bangalore University</td>
<td>Understanding Learning</td>
</tr>
<tr>
<td>21-1-2013</td>
<td>Career oriented lecture</td>
<td>Faculty</td>
<td>Edge map training centre, Basaveshwarnagara, Bengaluru</td>
<td>“Unique GIS Training”</td>
</tr>
<tr>
<td>14-3-2013</td>
<td>Guest Lecture and documentary film show</td>
<td>Dr. Ramakrishna Damle</td>
<td>Dept of Physics, Bangalore University</td>
<td>Climate change –Real or Hoax?</td>
</tr>
<tr>
<td>28-2-2014</td>
<td>Guest Lecture</td>
<td>Deepa Bhagat (Senior Scientist)</td>
<td>National Bureau of Agriculturally Important Insects (IBAI), Indian Council for Agricultural Research, Hebbal, Bengaluru</td>
<td>Application of Nanotechnology in Agriculture</td>
</tr>
<tr>
<td>02-1-2015</td>
<td>Science Exhibition</td>
<td>Dr. Anantha Raju</td>
<td>Vision Group of Science and Technology, Govt. of Karnataka</td>
<td>Inauguration of Science Exhibition</td>
</tr>
<tr>
<td>07-1-2015</td>
<td>Science Lecture Series</td>
<td>Dr. P.S. Anil Kumar</td>
<td>Dept of Physics, IISc, Bengaluru</td>
<td>Introduction to Spintronics</td>
</tr>
<tr>
<td>2015</td>
<td>Science Lecture Series</td>
<td>Mr. Vijaykumar</td>
<td>Systems Domains, Vijayanagar, Bengaluru</td>
<td>Training for Resume Building and Interview Skills</td>
</tr>
<tr>
<td>2015</td>
<td>Seminar</td>
<td>Mr. Rajeev</td>
<td>NIIT Centre, Rajajinagar, Bengaluru</td>
<td>Certification Courses and its Entrance Exam</td>
</tr>
</tbody>
</table>
33. **Teaching methods adopted by the faculty for different programmes:**
- Web based learning
- Group Discussion
- Case Analysis
- Seminars and Presentations
- Quiz
- Digital Reader
- TIP (Technical Improvement Programme)
- Online Test
- Peer-to-Peer learning

34. **Participation of Institutional Social Responsibility (ISR) and Extension activities:**
- Mr. Girisha.R. - Participated as Presiding Officer in Karnataka Legislative Assembly Election 2013.
- Training Programme was conducted for teaching staff on Computer Fundamentals and Microsoft products.
- Training programme was conducted for Senior citizen on Basics of Internet.
- Training programme on Internet usage was conducted for Govt. School children in regional language (Kannada).
- Training Programme was conducted for Teaching and Non-Teaching staff on office automation from 27-1-2014 to 3-11-2014.
- BCA Students visited Orphanage at Seshadripuram and interacted with children.

35. **SWOC analysis of the department and Future plan:**

**STRENGTH:**
- Qualified and Competent staff members
- Faculty members have regular participation in research oriented programs by presenting papers in Conferences and publishing research papers in Research proceedings and e-journals with ISBN and ISSN.
- Active involvement of staff and students in curricular, co-curricular and extra-curricular activities
- University Ranks and Excellent results.
- ICT enabled teaching.
- Student Placements.
- Well Equipped lab with internet facility.
- Adequate number of books in department library.
- Enthusiastic and highly motivated students.
WEAKNESS:
- Decline of strength in B.Sc(Computer Science)
- Lesser flexibility of University Curriculum.

OPPORTUNITY:
- Organizing online tests for students by training institutes and industries.
- Training students for competitive examinations.
- MOA’s with IT industry
- To introduce value added courses to improve employability.

CHALLENGES:
- To have internship with IT industries.
- Target towards more University Ranks.
- To have opportunities in Government sectors.

FUTURE PLANS:
- To start a PG course in Computer Science
- To have collaboration with industries.
- To involve in active research.
- To organize a National Conference.

36. Any other details:

Faculty publications/presentations:
- Ms. Mamatha Dev has presented a paper on ‘Learning and information and Communication Technology’ organized by St. Anne’s College, Bangalore.
• Ms. Rekha.C and Ms.Rekha Shirwalkar has prepared Oracle Manual for Add-on Course.
• Ms. Rekha.C and Ms. Rekha Shirwalkar has prepared Computer fundamental Lab manual for B.Com, BBM and BA students.

**Student publications/presentations:**

• Ms. Kalpana.T, II BCA has presented a paper titled ‘Ebola Virus’ at National Science Day Workshop organized by Basaveshwara College of Commerce, Arts and Science, Rajajinagar, Bangalore.
• Ms. Spurthy.S, II BCA has presented a paper titled ‘Sixth Sense Technology’ at National Science Day Workshop organized by Basaveshwara College of Commerce, Arts and Science, Rajajinagar, Bangalore.
• Ms. Hamsashree.R, I BCA has presented a paper titled ‘Cloud Computing’ at National Science Day Workshop organized by Basaveshwara College of Commerce, Arts and Science, Rajajinagar, Bangalore.
• Ms. Divyashree.S, I BCA has presented a paper titled ‘Applications of Nanotechnology’ at National Science Day Workshop organized by Basaveshwara College of Commerce, Arts and Science, Rajajinagar, Bangalore.
DEPARTMENT OF BOTANY

1. Name of the Department : Botany

2. Year of Establishment : 1991

3. Name of the Courses offered : B.Sc.

4. Interdisciplinary courses and Departments involved: NA

5. Annual / Semester / Choice based credit system (Programme wise):

The College is affiliated to the Bangalore University that follows semester system from 2009 to 2014 and from 2014-15, the college is following Choice based credit system introduced by Bangalore University.

6. Participation of the departments in the courses offered by other departments:

- Environmental Studies and Environment and Public Health - A non-core paper for all the streams of BA, B.Com, B.Sc, BCA and BBM are handled by the department.
- Biotechnology for B.Sc students

7. Courses in collaboration with other universities, industries, foreign institutions, etc: Nil

8. Details of courses/programmes discontinued (if any) with reason: Nil

9. Number of teaching posts :

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professor</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>
10. No. of Faculty profile with Name, Qualification, Designation, Specialization (D.Sc./D.Litt/M.Phil/Ph.D etc)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Chandrakala Shivakumar</td>
<td>M.Sc., M.Phil.</td>
<td>Asst. Professor</td>
<td>Embryology in Angiosperms and Plant Tissue Culture</td>
<td>22</td>
</tr>
<tr>
<td>Ms. M. P. Gayathri</td>
<td>M.Sc., M.Phil</td>
<td>Asst. Professor</td>
<td>Cytogenetics and Plant Breeding; Seed Pathology</td>
<td>18</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : Nil

11. List of senior visiting faculty: Nil

12. Percentage of Lectures delivered and practical classes handled (programme wise) by temporary faculty:

   Ms. Shilpashree N 18% -

13. Student-Teacher Ratio (Programme wise) : 17:1

14. Number of academic support staff (technical) and administrative staff-sanctioned and filled: Drawn from the common pool.

15. Qualifications of teaching faculty with D.Sc./D.Litt/M.Phil/Ph.D/PG etc.:

   a. M.Phil- 2
   b. SLET -1

16. Number of faculty with on-going projects from a) National  b) International funding agencies and grants received : Nil

17. Department projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received: Nil

18. Research Centre/facility recognized by the University : Nil

19. Publication:
   - Publication per faculty : Nil
   - Number of papers published in peer reviewed journals (national / International) by faculty and students: Nil
   - Number of publications listed in International database (for e.g.: Web of Science, Scopus, Humanities International complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.): Nil
Monographs : Nil
Chapter in books : Nil
Books Edited : Nil
Books with ISBN/ISSN number with details of publishers : Nil
Citation Index : Nil
SNIP : Nil
SJR : Nil
Impact factor : Nil
H-index : Nil

20. Area of consultancy and income generated :
Ms. Chandrakala Shivakumar was invited as Judge for intercollegiate science lecture contest in Kannada organized by Karnataka Rajya Vignana Parishath and on honorary basis.

21. Faculty as member in a) National Committees b) International Committees c) Editorial Boards: : Nil

22. Student projects
a) Percentage of students who have done in-house projects including inter Departmental/programme : 15% (Models for Science Exhibition and Intercollegiate Competition)

b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies: Nil

23. Award/Recognition received by the faculty and students.
• Ms. Padmashree B.S.in 2009 received Prof.L.Narayana Rao memorial Gold medal and cash prize for securing highest marks in Botany in the University examination, 2009.
• Divyabharathi J. and Hemalatha J. participated in Karnataka State Level Science Exhibition in 2010 and received consolation cash prize of Rs. 1000/- each.
• Ms. Soujanya R. of II B Sc2, participated in Antitobacco Walkathon organized by Institute of Public Health and received certificate of recognition in 2010.
• Ms. Shilpa R. placed in B Grade in Botany in 47th Annual Intercollegiate contest in speaking on Science subjects for degree students conducted by Bangalore Science forum.
24. List of eminent academicians, scientists and visitors to the department
   - Prof. Padmanabhan, Dept. of Bio Chemistry, IISc, Bangalore.
   - Dr. Savithri, Secretary, Ayurveda academy, Bengaluru.
   - Mr. N.S Ramakantha, Environmentalist, Bengaluru.
   - Ms. Poornima Rao, Environmental Officer, BBMP
   - Mr. R. Laxminarayana, Environmental Officer, Karnataka Pollution Board.
   - Prof. Anantha Raju, Vision Group of Science and Technology
   - Prof. P.S. Anil Kumar, Indian Institute of Science, Bengaluru.
   - Prof. A.J. Rao, Indian Institute of Science, Bengaluru.
   - Dr. Deepa National Bureau of Agriculturally important Insect, Bengaluru
   - Dr. RamaKrishna Damle, Bangalore University, Bengaluru
   - Prof. K.C. Patil, Dept. of Inorganic and Physical Chemistry, IISc, Bengaluru

25. Seminars/Conferences/Workshops organized and the source of funding
    a) National b) International
   - NAAC sponsored state level seminar on ‘Quality Sustenance and
     Enhancement through Promotion of Research Culture in Colleges’ on 5th
     and 6th October 2010.

26. Student profile programme/course wise: NA

27. Diversity of the Students:
   All the students are from the same state.

28. How many students have cleared Civil Services, Defense Services, NET,
    SLET, GATE and any other competitive examinations?
   Padmashree B.S has cleared UGC-CSIR, and presently working as research associate.

29. Student Progression
   
<table>
<thead>
<tr>
<th>Student Progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG-PG</td>
<td>01</td>
</tr>
<tr>
<td>PG - M.Phil</td>
<td>NA</td>
</tr>
<tr>
<td>PG - Ph.D.</td>
<td>NA</td>
</tr>
<tr>
<td>Ph.D. -Post Doctoral</td>
<td>NA</td>
</tr>
</tbody>
</table>

   Employed:
   - Campus Selection
   - Other than Campus Recruitment 5
   - Entrepreneurship/Self-employment -

30. Details of Infrastructural facilities:
    a) Library: 200 books are available in the departmental library, the books are
                 used by staff and students.
    b) Internet facilities for staff and students: Available
c) **Class rooms with ICT facility:** ICT facility is available in Seminar hall and Computer Lab and the college has portable LCD.

d) **Laboratories:** A spacious, well equipped laboratory with museum.

31. **No. of students getting financial assistance from College, University, Government or other agencies:**
   
a) College - 21  
b) Government and other agencies - 12

32. **Details of student enrichment programmes (special lectures/workshops/seminars) with external expert**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Name of the Speaker</th>
<th>Organisation</th>
<th>Topic of Lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>26/08/2014</td>
<td>Seminar</td>
<td>Mr. R. Laxminarayana</td>
<td>Senior Environmental officer, Pollution Control Board</td>
<td>Solid waste Management</td>
</tr>
<tr>
<td>5-10-2010</td>
<td>NAAC Sponsored State Level Seminar</td>
<td>Prof. Padmanabhan</td>
<td>Department of Bio Chemisity, IISc, Bengaluru</td>
<td>Research Culture in Colleges</td>
</tr>
<tr>
<td>28-2-2012</td>
<td>Seminar</td>
<td>Prof. Meera B N</td>
<td>Dept of Physics, Bangalore University</td>
<td>Understanding Learning</td>
</tr>
<tr>
<td>12/02/2014</td>
<td>Seminar</td>
<td>Dr. D.J. Bagyarej</td>
<td>NASI, Senior Scientist, Chairman(CNBRCD), Bengaluru</td>
<td>Mycorrhizal Fungi for sustainable agriculture.</td>
</tr>
<tr>
<td>14-3-2013</td>
<td>Guest Lecture and documentary film show</td>
<td>Dr. Ramakrishna Damle</td>
<td>Dept of Physics, Bangalore University</td>
<td>Climate change – Real or Hoax?</td>
</tr>
<tr>
<td>28-2-2014</td>
<td>Guest Lecture</td>
<td>Deepa Bhagat (Senior Scientist)</td>
<td>National Bureau of Agriculturally Important Insects (IBAII), Indian Council for Agricultural Research, Hebbal, Bengaluru</td>
<td>Application of Nanotechnology in Agriculture</td>
</tr>
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<td>02-1-2015</td>
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<td>Dr. Anantha Raju</td>
<td>Vision Group of Science and Technology, Govt. of Karnataka</td>
<td>Inauguration of Science Exhibition</td>
</tr>
<tr>
<td>07-1-2015</td>
<td>Science Lecture Series</td>
<td>Dr. P.S. Anil Kumar</td>
<td>Dept of Physics, IISc, Bengaluru</td>
<td>Introduction to Spintronics</td>
</tr>
<tr>
<td>07/01/2015</td>
<td>Science Lecture Series</td>
<td>Prof. A.J. Rao</td>
<td>IISc, Bengaluru</td>
<td>Current Concepts in Neurobiology</td>
</tr>
<tr>
<td>07/01/2015</td>
<td>Seminar</td>
<td>Prof. K.C. Patil</td>
<td>Dept. of Inorganic and Physical Chemistry, IISc, Bengaluru</td>
<td>Combustion or Fire Synthesis of Nanomaterials</td>
</tr>
</tbody>
</table>
33. Teaching methods adopted to improve student learning.
- Guiding the students to participate in various competitions and surveys.
- Botanical tours and field visits to study flora in their natural habitat.
- Specimen collection and preserving it in the museum.
- Visit to research laboratories and Institutions like GKVK, IISc, CMFRI, etc.,
- Collection of recent scientific findings from research journals, newspaper, internet and displaying on the notice board.

34. Participation of Institutional Social Responsibility (ISR) and Extension activities:
- Awareness among students to use ecofriendly kits.
- Environment related films are screened.
- Active participation of students in Eye check up camp and Environmental issue rallies.
- Department organizes environment related lecturers to create social awareness and responsibilities.
- Nature club prize winners are given plant sapling along with the prizes from department –a small step towards green environment.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Name of the Speaker</th>
<th>Organisation</th>
<th>Topic of Lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>19/09/09</td>
<td>Seminar</td>
<td>Mr. Bhanuprakash</td>
<td>MD and CEO of Automated group of companies.</td>
<td>Uses of microbes in daily life.</td>
</tr>
<tr>
<td>19/09/09</td>
<td>Seminar</td>
<td>Dr. B.Y. Sridhara</td>
<td>Director, Probiosys-Center for Excellence for life sciences.</td>
<td>Quiz, Questionnaire and Interactive session on how to face Interview and preparation of Resume.</td>
</tr>
<tr>
<td>19/09/09</td>
<td>Interactive session</td>
<td>Mr. Sourab Mathur</td>
<td>Probiosys</td>
<td></td>
</tr>
<tr>
<td>29/08/2011</td>
<td>Seminar</td>
<td>Dr. Savithri</td>
<td>Secretary, Ayurveda academy, Bengaluru</td>
<td>Women health care</td>
</tr>
<tr>
<td>16/11/2011</td>
<td>Seminar</td>
<td>Mr. N.S. Ramakanth</td>
<td>Environmentalist</td>
<td>Wealth out of waste</td>
</tr>
<tr>
<td>16/11/2011</td>
<td>Guest Lecture</td>
<td>Ms. Poornima Rao</td>
<td>Environmental Officer</td>
<td>Waste Management in Bangalore</td>
</tr>
</tbody>
</table>
35. SWOC analysis of the department and Future plan:

Strength
- Well equipped and spacious laboratory.
- Experienced, qualified and dedicated staff.
- Well organized museum and updated with new curriculum syllabus.
- Good student-teacher co-ordination to train them academically as well as enriching them with social values.
- Good results

Weakness
- No PG center and research laboratory.
- Absence of academic interaction with research laboratories
- Lack of Add-on courses.

Opportunities
- To start Add-on courses related to significance of plants.
- Job oriented training related to Botany.
- To develop research lab with MOA from various research organizations.

Challenges
- To attract more students, highlighting the achievement and efficiency in the college.

Future Plans
- To start a Botanical society in the college involving the students of various streams.
- To create awareness with research projects related to Botany and Society.
- Training urban gardening to students.
DEPARTMENT OF BIOTECHNOLOGY

1. Name of the department : Biotechnology

2. Year of Establishment : 2005

3. Names of the Programmes/Courses offered : UG

4. Names of Interdisciplinary Courses and the departments/units involved : NA

5. Annual / Semester / Choice based credit system (Programme wise):

   The College is affiliated to the Bangalore University that follows semester system from 2009 to 2014 and from 2014-15, the college is following Choice based credit system introduced by Bangalore University.

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions : Nil

8. Details of courses/Programmes discontinued (if any) with reasons : Nil

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with, name, qualification, designation(D.Sc/D.Litt/Ph.D/ M.Phil)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Jyothi.E.</td>
<td>M.Sc.,(Ph.D)</td>
<td>Asst. Professor</td>
<td>Biotechnology</td>
<td>10</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : Nil
11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty:

<table>
<thead>
<tr>
<th>Name</th>
<th>Percentage of Theory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. M.P. Gayathri</td>
<td>21 %</td>
</tr>
<tr>
<td>Ms. Shilpashree N</td>
<td>14.28 %</td>
</tr>
</tbody>
</table>

13. Student -Teacher Ratio (programme wise): 23:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Drawn from the common pool.

15. Qualification of teaching faculty with DSc/ D.Litt /Ph.D /M.Phil./ PG.:

| PG (Ph.D) | : 1 |

16. Number of faculty with ongoing project from a) National b) International funding agencies and grants received : Nil

17. Department projects funded by DST- FIST; UGC, DBT, ICSSR, etc and total grants received:

Submitted a proposal to South Western Regional Office, UGC, for Minor Research Project on ‘To understand the interaction between the selected PGPR and AM fungi and their effect on growth and yield of Ocimum sanctum under pot study’.

18. Research centre/ facility recognized by the University : Nil

19. Publications:

Publication per faculty : Nil

Number of papers published in peer reviewed journals (national / International) by faculty and students: Nil

- Number of publications listed in International database (for e.g.: Web of Science, Scopus, Humanities International complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) : Nil
20. Area of consultancy and income generated : Nil

21. Faculty as members in
   a) National committees : Nil
   b) International committees : Nil
   c) Editorial boards

   The faculty is part of editorial board of the college magazine ‘Manonmesha’ and science
   news letter ‘Spectrum’.

22. Student Projects

   a) Percentage of students who have done in-house projects including inter
      Departmental/programme : 6.25 %

   b) Percentage of students placed for projects in organizations out side the
      institution i.e.in Research laboratories/Industry/other agencies: Nil

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/visitors to the department.

Eminent academicians/scientists/visitors to the department :

- Prof. Padmanabhan, Dept. of Bio Chemistry, IISc, Bengaluru.
- Dr. Savithri, Secretary, Ayurveda academy, Bengaluru.
- Mr. N.S Ramakantha, Environmentalist, Bengaluru.
25. Seminars/ Conferences /Workshops organized and the source of funding

   a) National : Nil

   b) International : Nil

26. Student profile programme/ course wise: NA

27. Diversity of students : All students are from the same state.

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, CIVIL services, Defense services etc., :

Padmashree B S has cleared UGC CSIR exam and currently working as research associate.

29. Student progression

   Student Progression  Against % enrolled
   UG-PG            43.8
   PG - M.Phil       NA
   PG - Ph.D.        NA
   Ph.D. -Post Doctoral NA

   Employed:
   Campus Selection  5
   Other than Campus Recruitment  60

   Entrepreneurship/Self-employment -

30. Details of the Infrastructural facilities

   a) Library : Reference books, previous years question papers etc.,

   b) Internert facilities for staff and students : Staff and students can avail internet facility in Computer laboratory.
c) Class rooms with ICT facility: Seminar Hall, Computer laboratory and portable LCD.

d) Laboratories: Well equipped laboratory with sophisticated instruments.

31. No. of students receiving financial assistance from college, university, Government and other agencies, Financial assistance from Government: 45

32. Details on students enrichment programmes (special lectures/ workshops /seminar )

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Name of the Speaker</th>
<th>Organisation</th>
<th>Topic of Lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>26/08/2014</td>
<td>Seminar</td>
<td>Mr. R. Laxminarayana</td>
<td>Senior Environmental officer, Pollution Control Board</td>
<td>Solid waste Management</td>
</tr>
<tr>
<td>5-10-2010 And 6-10-2010</td>
<td>NAAC Sponsored State Level Seminar</td>
<td>Prof. Padmanabhan</td>
<td>Department of Bio Chemistry, IISc, Bengaluru</td>
<td>Research Culture in Colleges</td>
</tr>
<tr>
<td>28-2-2012</td>
<td>Seminar</td>
<td>Prof. Meera B N</td>
<td>Dept of Physics, Bangalore University</td>
<td>Understanding Learning</td>
</tr>
<tr>
<td>12/02/2014</td>
<td>Seminar</td>
<td>Dr. D.J.Bagyaraj</td>
<td>NASI, Senior Scientist, Chairman, CNBRC, Bengaluru</td>
<td>Mycorrhizal Fungi for sustainable agriculture.</td>
</tr>
<tr>
<td>14-3-2013</td>
<td>Guest Lecture and documentary film show</td>
<td>Dr. Ramakrishna Damle</td>
<td>Dept of Physics, Bangalore University</td>
<td>Climate change – Real or Hoax?</td>
</tr>
<tr>
<td>28-2-2014</td>
<td>Guest Lecture</td>
<td>Deepa Bhagat (Senior Scientist)</td>
<td>National Bureau of Agriculturally Important Insects (IBAI), Indian Council for Agricultural Research, Hebbal, Bengaluru</td>
<td>Application of Nanotechnology in Agriculture</td>
</tr>
<tr>
<td>02-1-2015</td>
<td>Science Exhibition</td>
<td>Dr. Anantha Raju</td>
<td>Vision Group of Science and Technology, Govt. of Karnataka</td>
<td>Inauguration of Science Exhibition</td>
</tr>
<tr>
<td>07-1-2015</td>
<td>Science Lecture Series</td>
<td>Dr. P.S. Anil Kumar</td>
<td>Dept of Physics, IISc, Bengaluru</td>
<td>Introduction to Spintronics</td>
</tr>
<tr>
<td>07/01/2015</td>
<td>Science Lecture Series</td>
<td>Prof. A.J. Rao</td>
<td>IISc, Bengaluru</td>
<td>Current Concepts in Neurobiology</td>
</tr>
<tr>
<td></td>
<td>Seminar</td>
<td>Prof. K.C. Patil</td>
<td>Dept. of Inorganic and Physical Chemistry, IISc, Bengaluru</td>
<td>Combustion or Fire Synthesis of Nanomaterials</td>
</tr>
</tbody>
</table>
33. Teaching methods adopted to improve student learning.

OHP, Power Point presentations, Seminars, Industrial Visit etc

34. Participation in Institutional social responsibility (ISR) and Extension activities :

- Biotechnology Department in collaboration with Human rights and Women Empowerment Cell has conducted ‘BLOOD PROFILING’ job skill training in 2010.
- Department has conducted workshops on ‘Automation in lifesciences’ by Probiosys and ‘Mycorrhizal Fungi for sustainable agriculture’ by CNBRCID.
- Student minor research on bacteriological examination of water by MPN method was done to check the potability of water.
- Department has an MOU with CNBRCID, Hebbal, Bangalore.

35. SWOC analysis of the department and future plans.

STRENGTH:
- Dedicated faculty
- Well equipped laboratory facilities.
- Consistent good Results

WEAKNESS:
- Lack of research activities.
- Absence of Interdisciplinary courses.
OPPORTUNITIES:
- Opportunity for research training in the area like Plant tissue culture, Animal technology, Environmental Biotechnology, Industrial Biotechnology etc.
- Introduce Industry oriented short -term courses.

CHALLENGES:
- Increase the job opportunities for degree students.

FUTURE PLANS:
- Collaboration with industries.
- Generation of funds through research grants.
- We will emphasize the students to take up new projects.
- Enhance the strength of the students for UG programme.
Post - Graduate Department of Commerce

1. Name of the department: PG Department of Commerce

2. Year of Establishment : 2013

3. Names of Programmes / Courses offered: M.Com

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ semester/choice based credit system (program wise):
The College is affiliated to the Bangalore University that followed semester system during 2013-14 and from 2014-15, the college is following Choice Based Credit System introduced by Bangalore University.

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
IBPS Training – Active coaching centre has conducted training classes for the students to take up competitive examination for recruitment in banking sector.

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professors</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization,
(D.Sc./D.Litt. /Ph.D./M.Phil)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr.H.M.Tejaswini</td>
<td>M.Com., Ph.D.</td>
<td>Principal and Co-ordinator</td>
<td>Costing</td>
<td>27</td>
</tr>
<tr>
<td>Ms. Rekha. C</td>
<td>MCA., M.Phil., B.Ed., ADSE</td>
<td>Asst. Professor</td>
<td>Computer Science</td>
<td>14</td>
</tr>
</tbody>
</table>

No. of Ph. D students guided : NIL
11. List of senior visiting faculty:
1. Dr. U.N. Lakshman M.Com., L.L.B., Ph.D, Diploma in UN and IU Former post doctoral research fellowship (ICSSR), New Delhi., D.Litt in Management.
2. Dr. S. Venkatesha M.Com., Ph.D
3. Prof. Venkatesh M.A., PGDBA., MBA., (Ph.D)
4. Mr. Abhijeet S Jain M.Com., ACMA., LL.B.
5. Mr. Lakshminarayana. N M.B.A., (Ph.D)
6. Mr. Sameer Das B.Com., ACA., ACMA., ACS

12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:

<table>
<thead>
<tr>
<th></th>
<th>2013-14</th>
<th>2014-15</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Sem – Practicals</td>
<td>20%</td>
<td>1st Sem - 60%</td>
</tr>
<tr>
<td>1st Sem- Theory</td>
<td>60%</td>
<td>2nd Sem –60%</td>
</tr>
<tr>
<td>2nd Sem – Theory</td>
<td>60%</td>
<td>3rd Sem - 60%</td>
</tr>
</tbody>
</table>

13. Student -Teacher Ratio (programme wise): 30:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
Drawn from common pool.

15. Qualifications of teaching faculty with DSC/ D.Litt/ PhD/ M.Phil/PG
   D.Litt - 1
   Ph.D - 2
   M. Phil -1

16. Number of faculty with on going projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:
Submitted a proposal to South Western Regional Office, UGC, for Minor Research Project on, ‘Need for Co-operative Approach to Establish Marketing Strategies- A Case Study of AWAKE – Karnataka’ by Dr. Tejaswini H.M.
Submitted a proposal to South Western Regional Office, UGC, for Minor Research Project on, ‘SIS-A Strategic Design for Implementing Security Information System for School Children’ by Rekha.C.

18. **Research Centre / facility recognized by the University**: NIL

19. **Publications**: Number of papers published in peer reviewed journals (national / international) by faculty and students -.

   Publication per faculty – 2

   Number of papers published by faculty and students: 3

   - Dr. Tejaswini H.M, Principal and Ms. Rekha.C, Asst. Professor, Department of Computer Science presented a paper on ‘ICT and Ruban Development’ at two days International Conference on ‘Challenges and Opportunities for Developing Sustainable Ruban Society’ held at Dayanand Sagar Business Academy on 13th and 14th February 2015.

20. **Areas of consultancy and income generated**:

   - Invited as a member of Mock peer team by Theerthankar Mahaveer Jain University, Moradabad, Uttar Pradesh.
   - As a member of Board of Studies, contributed to curriculum design and development – JSS College (Autonomous), Mysuru.
   - As a member of Governing Council, took part in the discussions relating to the functioning of the institutions – R.P.A College, S.J.R Public School.
   - Guided M.B.A Students of Karnataka State Open University, Mysuru.
   - Paper setter and External examiner for Mount Carmel College (Autonomous) and Jain University (Autonomous)
22. Faculty as members in a) National committees b) International Committees c) Editorial Board

a) National committees – NIL
b) International Committees - NIL
c) Editorial Board:
   The department members are:
   Chief Editor – ‘Manonmesha’ College magazine;
   Editor - ‘Sameeksha’ College News letter;
   Editor – ‘Utthana’, News letter, PG Department of Commerce;
   Member, Editorial board – ‘Akka’, Commemoration volume;
   Member, Editorial board – ‘Rajatha Saurabha’ Silver Jubilee Souvenir;
   Chief Editor – ‘ Techtonics’, News letter, Department of Computer Science.

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme: 100%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: NIL

23. Awards/ Recognitions received by faculty and students:
Felicitated by Suguna Narayana Heart Centre, for contribution and service to society.

24. List of eminent academicians and scientists/ visitors to the department

<table>
<thead>
<tr>
<th>Date</th>
<th>Academicians</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/09/2013</td>
<td>Prof. Eresi, Chairperson, Department of Commerce, Bangalore University</td>
</tr>
<tr>
<td>07/12/2013</td>
<td>Prof. Mohammad Asif, HOD of Computer Science, SJR College of Science, Arts and Commerce College.</td>
</tr>
<tr>
<td>16/05/2014</td>
<td>Prof. Arvind Reddy, Professor, Department of Computer Science, Bangalore University</td>
</tr>
<tr>
<td>06/01/2015</td>
<td>Dr. Rajesh Kumar, Former Professor, Alliance University</td>
</tr>
<tr>
<td>08/01/2015</td>
<td>Mr. M.N. Ramesh, Rtd. General Manager, Canara Bank, State Programme Officer, Financial Inclusion, Govt. of Karnataka</td>
</tr>
<tr>
<td>08/01/2015</td>
<td>Dr. R. Krishna, CEO, R.M. Services, Bengaluru</td>
</tr>
<tr>
<td>08/01/2015</td>
<td>Dr. K. Nirmala Reddy, Faculty, Department of Commerce, Bangalore University</td>
</tr>
<tr>
<td>02/02/2015</td>
<td>Ms. Bhuvana Suresh, Member, Research &amp; Development Cell, AWAKE, Bengaluru.</td>
</tr>
<tr>
<td>14/03/2015</td>
<td>Dr. H.B. Rudresh, Managing Director, Vijaya Metal Finishers, Bengaluru.</td>
</tr>
</tbody>
</table>
25. **Seminars/ Conferences/Workshops organized and the source of funding**
   
a) National : Nil  

b) International : Nil

26. **Student profile programme/ course wise**: NA

27. **Diversity of Students:**
All the students are from the same state.

28. **How many students have cleared national and state competitive examinations such as NET,SLET, GATE, Civil services, Defense services, etc.?**: NA

29. **Student progression % enrolled against:**
   
   - UG to PG : NA 
   - PG to M.Phil. : NA 
   - PG to Ph.D.: NA 
   - Ph.D. to Post-Doctoral : NA

   **Employed**
   
   - Campus selection : 5% 
   - Other than campus recruitment : 7% 
   - Entrepreneurship/Self-employment : 20%

30. **Details of Infrastructural facilities:**
   
   - **Library** has a collection of over 300 books, and latest magazines and journals related to Commerce and Management, CD's and DVD's, 8 National and 2 International Journals which are utilized for the knowledge development of staff and students. Also subscribed to INFLIBNET- N list programme for E resources for both staff and students.
   
   - **Laptops** are provided by the college to the staff for making presentations in class and also for paper presentation in National level and state level seminars and symposium.
   
   - **ICT** facility is available in classrooms, Seminar hall and Auditorium.
   
   - A Computer laboratory with 40 computers and a Digital Language Lab which gives the students exposure towards communication skills and presentations skills.
   
   - Department has **Wi-Fi** connection, which helps staff and students to get information related to current affairs, Business world and Academics.
- **Book Bank Scheme** is provided, wherein students can borrow books during Examination by making a token deposit of Rs.100 from the college library, the amount is refunded after the books are returned.

31. **Number of students receiving financial assistance from college, university, government or other agencies**

Sports:

Facility of paying fee in installments is given to:

- 2013-14: 15
- 2014-15: 20

Meritorious and economically poor students who have received financial assistance from SJRES and Samhita - Student Welfare Committee of the college are:

- 2013-14: 04
- 2014-15: 03

32. **Details of student enrichment programmes (special lectures /workshops /seminar) with external experts.**

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>09-09-2013</td>
<td>‘Career Opportunities in Commerce’</td>
<td>Prof. Eresi, Chairman, Department of Commerce, Bangalore University</td>
</tr>
<tr>
<td>07-12-2013</td>
<td>‘Information Technology’</td>
<td>Prof. Mohammad Asif, HOD of Computer Science, SJR College of Science, Arts and Commerce College.</td>
</tr>
<tr>
<td>16-05-2014</td>
<td>‘E-Commerce’</td>
<td>Prof. Arvind Reddy, Professor, Department of Computer Science, Bangalore University</td>
</tr>
<tr>
<td>06-01-2015</td>
<td>‘Research methodology’</td>
<td>Dr. Rajeshkumar, Professor, Alliance University</td>
</tr>
<tr>
<td>08-01-2015</td>
<td>‘Current Trends in Banking Sector’</td>
<td>M.N Ramesh, Retd. General Manager, Canara Bank, State Programme Officer, Financial Inclusion, Govt. of Karnataka</td>
</tr>
<tr>
<td>08-01-2015</td>
<td>‘Good Governance’</td>
<td>Dr. R. Krishna, CEO, R.M Services</td>
</tr>
<tr>
<td>08-01-2015</td>
<td>‘Commodity Derivative Markets’</td>
<td>Dr. K. Nirmala Reddy, Faculty, Department of Commerce, Bangalore University</td>
</tr>
<tr>
<td>02/02/2015</td>
<td>‘Qualities of successful Entrepreneur’</td>
<td>Ms. Bhuvana Suresh, Member, Research &amp; Development Cell, AWAKE, Bengaluru.</td>
</tr>
<tr>
<td>14-03-2015</td>
<td>‘Entrepreneurship’</td>
<td>Dr. H.B. Rudresh, Managing Director, Vijaya Metal Finishers, Bengaluru.</td>
</tr>
</tbody>
</table>

- As a part of student enrichment programmes and industry interface, students were taken to Kurl-on and KSDL industries.
33. **Teaching methods adopted to improve student learning:**
- ICT enabled teaching
- Wall Magazine
- Activity based learning - Case Analysis, Group discussion, Business Quiz, etc
- Web based learning
- Skill development assignments
- Online Assignments
- Surveys and Project reports

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities Organized**
- Students have taught school children in the near by Government School.
- Donated Blood to Red Cross Society.
- Peer teaching to degree students.
- Faculty as a Member of Literary and various women’s organizations such as Akhila Bharatha Sharana Sahitya Parishat and Neelaganga Mahila Balaga, actively take part in their activities like script writing for Radio programme, Summer camp, editing etc.

35. **SWOC analysis of the department and future plans**

**Strengths:**
- Dedicated and experienced faculty
- Well equipped computer laboratory
- Book bank scheme
- Excellent results
- Research-oriented teaching-learning
- Industry-institution interface for internship/research projects

**Weakness:**
- Lack of academic collaborations with premiere institutions
- Lack of international entrepreneur interface

**Opportunities:**
- Strengthen academic collaborations with premiere institutions
- Scope for enhancing research activities

**Challenges:**
- Competition from neighbouring colleges
- International publications

**Future plans of the Department**
- To establish E-Commerce Laboratory
- To emerge as a collaborative research centre
PHYSICAL EDUCATION

The Department of Physical Education established in the year 1990 is ably run by Mr. Rajanna.M, M.PEd. Asst. Physical Education Director. Physical Education aims to develop leadership qualities, instil discipline, unity of command and helps in the all round development of students’ personality.

Sports at SJRCW provides opportunities for social interaction thereby fostering peace and understanding among students from heterogenous backgrounds.

Department of Physical Education, under the initiative of Mr. Rajanna M conducts regular Volley ball, Throw ball, Cricket, Kho-Kho, Athletics, Kabaddi and Basket Ball games and also indoor activities like Chess, Carrom, Table-Tennis and Shuttle Badminton games in the college. To meet the changing need of the day and to upgrade students’ skills in sports, gymnasium facility is in place. There is 13x20 meter ground in the college for outdoor sports and the institution makes use of RPA grounds for athletics.

Students have represented the institution in various sports like Throw Ball, Volley Ball, Taekwondo, at the state and national level and brought laurels to the institution. Motivation to excel in sports is provided through scholarships, sports kits, track suits, refreshment and conveyance allowance.

Future plan:

- Collaborate with premier sports academy
- Promote ‘Desi’ sports
The College Library is situated in the main building of the college with two separate sections. The ground floor is used as the Reading Room and the basement as main section.

The Basement Library has a total collection of about 19,000 Volumes, which includes 6,000 volumes of Reference and 13,000 volumes for circulation. The Library is fully automated with the open access system where in students have access to bookshelves for reference, browsing and borrowing. Library staff take personal initiative to guide the student. One notice board is maintained inside the library to communicate relevant library information to the students and there is a separate display rack which informs them of the arrival of new books and periodicals.

**Reference Section:**
This section accommodates nearly 100 students who can sit and do their reference work. This section is beneficial to the students who prepare for seminars, Inter-collegiate Essay competitions, lecture competitions, competitive examinations, quiz and for attending interviews conducted by placement cell and other sectors.

The section is equipped with
- Encyclopedia Britannica
- 100 volumes - complete works of Gandhi
- 16 volumes of Oxford Dictionaries
- Kannada Vishwakosha
- 8 volumes of kannada dictionaries
- Complete works of Swami Vivekananda
- Volumes of Ramayana, Mahabharatha, Bharatiya Vidyabhavan series of History and culture of India. etc.

The college library has a good collection of general books, reference books, projects, SC/ST book bank, Repository of college magazines, Back volumes of journals, previous years’ University examination question papers, departmental Newsletters and copies of syllabi.

**Reading Room:**
The college has well furnished separate reading room in the ground floor. This is used extensively by both students and staff throughout the year for group study,
group discussions etc. It is the most sought after place of students and is always a beehive of activities. It has a seating capacity of 150 members. The library subscribes 30 journals, 20 magazines, 7 different newspapers, CD's and DVD's.

The college library also subscribes INFLIBNET-NLIST programme to support staff for their research activities.

**Initiatives of the college library:**
- Orientation Programme for freshers for optimal library use
- Conduct of General Knowledge Test
- Book Exhibitions on important occasions
- To promote Gandhian philosophy and thoughts, special provision is in place

**Future Plans:**
- To upgrade E-Library
- Membership with premier Libraries
- RFID (Radio Frequency Identification) will be implemented for better and quick services. RFID helps in tracking the information resources and preventing theft.