Kalpataru Vydia Samsthe®
Kalpataru First Grade Science College,
Tiptur.

ANNUAL QUALITY ASSURANCE REPORT

2010-2011
VISION

- The College seeks to accomplish a diverse, progressive educational environment enriching the lives of students, employees and our community.
- To emerge as one of the nation's pre-eminent, premier institutions that moulds the character and future of rural India.
- To induce a paradigm shift in community that education is pre-requisite for human development.

MISSION

- In light of the college’s vision, its mission is represented in offering high-quality education to its students, especially to those in the rural sector in the emerging information age.
- The college imparts knowledge, skills and values that are so essential to the educated and responsible citizens.
- The College will strive to attract a faculty that will bring distinction and stature to the institution.
- College works on developing the student’s personality that would make him/her capable of innovation, facing challenges, leadership, self-learning, team working and competitiveness. The college is committed to provide a culturally competent and sensitive environment that reflects and celebrates diversity.

CORE VALUES

We value:
- Respect, honesty, and integrity
- Diversity in all its dimensions (ideas, people, places)
- Inquisitiveness, free and open exchange of ideas
- Academic excellence and integrity
- Outstanding teaching and service
- Scholarly research and professional leadership.
SECTION A

PLAN OF ACTION CHALKED OUT IN THE BEGINNING OF THE YEAR TOWARDS QUALITY ENHANCEMENT.

- To encourage faculty to pursue higher education to update their knowledge and enhance their qualifications.
- To organize guest lectures, seminars and workshops.
- To provide practical knowledge through industrial and educational trips which help the students to understand the particular subject matter.
- Encouraging various club activities like science forum, cultural, sports, NSS and NCC.
- Sensitizing students to social, cultural, ethical, spiritual and environmental issues.
- Awarding scholarships to the students who are meritorious and who belong to economically weaker sections to pursue their studies.
- To motivate students to strive towards excellence in all spheres of life.
- Increasing national commitment through NCC.
- To encourage Social Service fervor through NSS activities.
- Enriching the curriculum through value added programmes.
- Increasing students’ job profile through career training programme.
- To upgrade computer facilities and internet.
- To develop humanism, the spirit of inquiry and reform and to cater to the betterment of society.
- To encourage peer to peer method of solving problems, that helps in building self-confidence.
- Conducting science exhibitions to showcase the quality enhancement.
- To conduct remedial classes, weekly tests and preparatory examinations and evaluating immediately to testify the quality sustenance.
- Analyzing the results after each year and planning improvement strategies.
- To impart skills, that is aimed at building the overall personality of the learners.
SECTION B

ORIENTATION

This programme is held for the students by the teaching staff at the beginning of the academic year to equip them in learning process.

- To introduce students to various facilities, forums and committees.
- To follow the work culture and ethics of our College.
- To promote a value based education.
- To synergize students and the less privileged regarding their basic human rights.
- To promote inter-cultural and inter-religious harmony and concern for the human community.
- To provide quality and career oriented education.

STUDENT MENTORS WARD PRACTICE

Every teacher is entrusted with 20 students to monitor their academic progress and act as a guide and counselor to help the students in overall development.

EFFICIENT GOVERNANCE

The management functions as the backbone of the institution and ensures that all the departments of the college achieve maximum potential.

COLLABORATION WITH INDUSTRY IS THE HALL MARK OF OUR COLLEGE

Seminars, workshops and exhibition were organized in collaboration with ISRO, Astronautical Society of India, BAIF, Indian Institute of Science and CREST.

Resource persons are scientists of great caliber and of national and international repute.
QUALITY ENHANCEMENT

Organizing subject related guest lectures, seminars and conferences for enhancing the student’s knowledge and updating their awareness to the current trends in academics.

1. Industrial and Educational Trips

The practical knowledge helps the students to develop the practical approach towards their field of study. It also motivates and inspires the students to imbibe professionalism and competence to meet the global challenges. Students visited IISC, Wheel and Axle factory, and Visvesvaraya Institute of Technological Museum, Bangalore, etc.

2. New Academic Programmes Initiated

- NET SIM course was started in the year 2010 – 11.
- Thirty eight students have taken up the exams.
- U.G.C. has sanctioned 10lakh for 5 years, out of which 2.19lakh have been utilized.

3. Innovations in Curricular Design and Transaction

Members of the teaching staff hold numerous responsible positions in the University.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name of the Employee</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Prof N. Parameshwarappa, Principal</td>
<td>Physics</td>
</tr>
<tr>
<td>02</td>
<td>Prof. T.B Jayanandaiah</td>
<td>Mathematics</td>
</tr>
<tr>
<td>03</td>
<td>Prof H.M Ramdas</td>
<td>Physics</td>
</tr>
<tr>
<td>04</td>
<td>Prof K.R Sheshadri</td>
<td>Physics</td>
</tr>
<tr>
<td>05</td>
<td>Prof K.R Chinnaswamy</td>
<td>Chemistry</td>
</tr>
</tbody>
</table>
### Board of Examiners during the year

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name of the Employee</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Prof .Veeranna</td>
<td>Kannada</td>
</tr>
<tr>
<td>02</td>
<td>Prof. A.S Panchaksharaiah</td>
<td>Hindi</td>
</tr>
<tr>
<td>03</td>
<td>Prof .Shivanandaiah</td>
<td>Sanskrit</td>
</tr>
<tr>
<td>04</td>
<td>Prof. T.B Jayanandaiah,</td>
<td>Mathematics</td>
</tr>
<tr>
<td>05</td>
<td>Prof .N Jagadeesh ,</td>
<td>Mathematics</td>
</tr>
<tr>
<td>06</td>
<td>Prof .H.M Ramdas,</td>
<td>Physics</td>
</tr>
<tr>
<td>07</td>
<td>Prof .K.R Sheshadri,</td>
<td>Physics</td>
</tr>
<tr>
<td>08</td>
<td>Prof .S.B Basavaraddi</td>
<td>Physics</td>
</tr>
<tr>
<td>09</td>
<td>Prof .K.C Jagadeeshappa,</td>
<td>Chemistry</td>
</tr>
<tr>
<td>10</td>
<td>Prof .M.B Shylaja,</td>
<td>Chemistry</td>
</tr>
<tr>
<td>11</td>
<td>Prof .Chitharanjan Rai ,</td>
<td>Electronics</td>
</tr>
<tr>
<td>12</td>
<td>Prof .Vinod Phadke,</td>
<td>Electronics</td>
</tr>
<tr>
<td>13</td>
<td>Prof .M.S Vinay,</td>
<td>Computer Science</td>
</tr>
</tbody>
</table>

### Effective Classroom Teaching

- To conduct seminars on various topics to enhance the students’ knowledge in the field of study.
- Audio – visual aids like OHP, LCD, power point presentation, chart and models are used to make teaching effective and interesting.
- Tutorials and extra coaching is given to the slow learners and weak students.
- Students are assigned projects on various topics by each department. Students are encouraged to present papers on topics related to the syllabus.
- Students are given question banks, guidelines, handouts to prepare for the exams.

### 4. Inter Disciplinary Programmes

Our science students are tied up with the department of psychology, who give a talk on Concentration, Memory, Aptitude in Learning and Stress – a common health problem today.
5. Examination Reforms Implemented

The examinations are conducted according to the pattern prescribed by the University. Assignments, remedial classes, tests and preparatory examinations are conducted and evaluated immediately, giving feedback to the students about their performance and implementing remedial measures to testify the quality sustenance. Internal assessment is evaluated based on assignments, test marks and punctuality of the students.

6. Candidates Qualified: NET / SLET / GATE etc. -Nil-

7. Initiative Towards Faculty Development Programme

- The college promotes research culture among faculty. Many of them are engaged in active research and minor projects.
- The faculties are encouraged to attend seminars, workshops, conferences and are provided with leave and financial help if needed.

Following Guest Lectures Were Organized:

1. Dr. Shivakumara Swamy, M.A., Ph.D. Director, Dept. of Kannada, Kuvempu University, Shimoga, spoke on folk literature and culture on 26-08-2010.
2. Workshop on “Personality Development” by Lokesh, Leaders Academy, Bangalore was organized by Career and Counseling Cell from 27-08-2010 to 29-08-1-2010.
3. One day workshop on “Personality Development” by Leo Lobo was organized by Career and Counseling Cell on 19-02-2011.
4. Workshop on “Bio–diversity” was organized in collaboration with BAIF on 14-10-2010 in which III B. Sc students participated in the workshop.
5. Harish and H.S. Mallikarjun conducted a workshop on “Soft Skills, Communication Skills and Facing Interviews” on 31-01-2010 and 03-03-2011 organized by Career and Counseling Cell.
8. Total Number of Seminars/ Workshops Exhibitions Conducted: 02

- The college organized national seminar on “Artificial Satellites – Present and Future” in collaboration with Astronautical Society of India on 29th and 30th Oct 2010. This seminar was sponsored by UGC, SWRO-Bangalore and ISRO, Bangalore.
- An exhibition on “Indian’s Achievements in Space” was organized by ISRO as part of the seminar on 2nd and 3rd Nov 2010 Photos and models of various satellites were displayed.
- A film on “Chandrayana – I” was also screened on this occasion.

9. Research Projects

a) Ongoing

1. Subashchandra.B.Basavaraddi: Prof of Physics has taken up a minor project on “Studies on the ground water quality of Tiptur town and surrounding areas”.
2. Chitharanjan Rai: Prof of Electronics has taken up a minor project on “New materials for optical and electronic Applications”.

10. Patents generated, if any: No patents were generated

11. New collaborative research programmes: -NIL-

12. Research grants received from various agencies

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of Research Project</th>
<th>Grant Agency</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>New materials for optical and electronic applications.</td>
<td>UGC</td>
<td>Rs. 1,59,000/-</td>
</tr>
<tr>
<td>2</td>
<td>Studies on the ground water quality of Tiptur town and surrounding areas</td>
<td>UGC</td>
<td>Rs. 1,84,000/-</td>
</tr>
</tbody>
</table>
13. Details of Research Scholars

Following teachers are pursuing Ph.D.

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Topic/Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prof. Chitharanjan Rai</td>
<td>Electronics</td>
<td>Studies on Optical and Electrical properties of Pure and Doped triglycine sulphate crystals.</td>
</tr>
<tr>
<td>Prof. G.N. Umesh</td>
<td>English</td>
<td>A typological study of characters in RK Narayan’s novels.</td>
</tr>
<tr>
<td>Prof. S. Basavaraddi</td>
<td>Physics</td>
<td>Studies on the ground water quality of Tiptur town and surrounding areas.</td>
</tr>
<tr>
<td>Prof. K.C. Jagadeeshappa</td>
<td>Chemistry</td>
<td>Studies on wet lands of Tiptur taluk with special reference to water and sediments.</td>
</tr>
<tr>
<td>Prof. A.M. Shivanna</td>
<td>Chemistry</td>
<td>A study on physical-chemical parameters of certain selected tank water samples of Tiptur taluk.</td>
</tr>
<tr>
<td>Prof. Shivanandaiah</td>
<td>Sanskrit</td>
<td>Mammata and Ruyyaka on Alankaras - a comparative study.</td>
</tr>
<tr>
<td>Prof. P Govindaraju</td>
<td>Physical Education</td>
<td>Socio-economic status and personnel effectiveness of physical education trainees in Karnataka.</td>
</tr>
</tbody>
</table>

Teachers as Research Guides

Dr A.S. Panchaksharaiah, Dept. of Hindi is a recognized guide of Bangalore University. Under his guidance, 2 candidates are awarded Ph.D. from Bangalore University in 2010-11 and 04 candidates are pursuing Ph.D.
14. Citation index of faculty members and impact factors

Prof. Chitharanjan Rai
1. ISSN 0921 – 4526  Impact Factor: 1.056
2. ISSN 0921 – 4526  Impact Factor: 1.056

Prof. Subashchandra.B.Basavaraddi
1. ISSN 0972 – 4908  0253-7141

Prof. K.C. Jagadeeshappa
1. ISSN 2076 – 5061

15. Internal resources generated

The following help in generating the resources:

Society
There is a small store within the campus. Students can purchase text, record books and general stationery from the store.

Photocopier Point
The students can avail the facility of photocopy and compilation of study material from the photocopier point.

Parking
There is a spacious parking area and a guard is deputed to facilitate secured parking.

Banking
The college is having a branch of Syndicate Bank. The students can open their account as well as avail other banking facilities.

Canteen
The college canteen provides a variety of snacks and beverages at nominal price.

Philanthropic persons
During Seminars many people and the alumni have sponsored gifts in the form of bags, files and mementoes to the participants.
17. Details of Depts... Getting SAP, COSIST (ASSIST) DST, FIST and other Programmes

-Nil-

18. Community Services

N.S.S. focuses on the development of the personality of students through community service.

Dr. Shailakumar gave a talk on “Health is Wealth” and Maintenance of Health by a balanced diet on 07-09-2010.

University level leadership camp was organized from 07.03.2011 to 13.03.2011 in our college to improve self-esteem and to develop healthy life style. It was mainly aimed at building the overall personality of the participants. These camps inculcate positive values such as civic sense, team work, National integration & consciousness of one’s duties towards society. 300 students from 48 colleges participated in the camp.

The following programmes were organized for the participants:

- Tenets of Gandhiji
- Agriculture to be developed as the culture of our community
- Challenges that encounter youth today
- Agriculture and environment
- Contagious diseases
- Repetitive stress injury
- Personality Development
- Legal Aid and awareness
- Leadership qualities

N.S.S. volunteers conducted a survey of slum area under the guidance of Y.S.Patil, Asst.Commissioner, A.B.Vijayakumar, Tahasildar, Nataraj, CDPO, and Dr.Venkateshaiah, Commissioner, TMC. They were successful in mapping contours about ration card, gas connection, electricity connection etc. according to statistics available.

Dr. Umesh gave a talk on “AIDS” and there was an interactive session on 24-03-2011.
Pradeepkumar of III B. Sc., participated in “Leadership Mega Camp” held at New Delhi.

Narayanaswamy of III B. Sc., participated in “Republic Day Parade” on 26-01-2011 at Bangalore and his team won the First prize.

N.C.C. provides an opportunity for developing qualities of character, courage, discipline, leadership and a spirit of adventure. It provides a suitable environment to motivate the youth to take up a career in the Armed Forces.

19. Teachers and officers newly recruited

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Name</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Umadevi S</td>
<td>Physics</td>
</tr>
<tr>
<td>2</td>
<td>Kavitha AR</td>
<td>Physics</td>
</tr>
<tr>
<td>3</td>
<td>Sheela MS</td>
<td>Chemistry</td>
</tr>
<tr>
<td>4</td>
<td>Suneethashree S</td>
<td>Chemistry</td>
</tr>
<tr>
<td>5</td>
<td>Vinutha HN</td>
<td>Mathematics</td>
</tr>
<tr>
<td>6</td>
<td>Suma CC</td>
<td>Computer Science</td>
</tr>
<tr>
<td>7</td>
<td>Kavya N</td>
<td>Computer Science</td>
</tr>
</tbody>
</table>

20. Teaching – Non teaching staff ratio: 1.1: 1

Teaching Staff: 33
Non teaching Staff: 30

21. Improvement in the library services

The college has spacious library housing over 28345 books on varied topics. College gets annual grants of 3-4lakh from the management and UGC, with these grants the college sees the arrival of new books every year.

Library has a wide range of popular magazines, daily newspapers, textbooks, reference books, dictionaries, encyclopedias, CDs, DVDs and journals.
Books exhibition is conducted at the beginning of the year.

Number of books : 28345
Magazines : 50
News papers : 13

22. New books / journals subscribed and their value

517 New books worth Rs 40,643/- were purchased.
Journals and periodicals worth Rs.42, 584 were purchased.

23. Courses in which students’ assessment of teachers is introduced and the action taken on students Feedback:

- Students’ objectively evaluate the staff through confidential questionnaires which helps the teachers to improve.
- Feedback received from various quarters is given due priority in academic planning and designing college activities.

24. Unit Cost of Education

Rs. 2111/- per student (excluding salary component)
Rs. 4126/- per student (including salary component)

25. Computerization of administration and the process of admissions and examination results, issue of Certificates.

The college office, administration and accounts are fully computerized. It is upgraded every year. Examination section is fully improved with computerized system.

26. Increase in the infrastructural facilities

Golden Jubilee building is coming up.

27. Technology upgradation

Departments of Electronics, Physics, Chemistry, Botany, Zoology and Computer Science have been using LCD projectors.
All the Computers are upgraded to meet the requirements of changing technology and the university syllabi.

28. Computer and internet access and training to teachers, non-teaching staff and students.

The faculty and the students are allowed to surf the net for free of cost.

- Internet facility has been provided to all the departments.
- A multimedia centre has been set up to help teachers in recording guest lectures during seminars and workshops. It is equipped with a high – resolution scanner, video signal processing cards and mp3 recorder.
- Teachers as well as the students make extensive use of the computers for making power point presentations, preparing seminar papers and projects as well as for reference work by surfing the internet.

29. Financial aid to students

The institution provides financial aid to the needy and eligible students. Aid is provided to less fortunate students to meet their educational and nutritional needs by the members of the staff.

<table>
<thead>
<tr>
<th>Particulars</th>
<th>No. of Students</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC/ST</td>
<td>25</td>
<td>104075-00</td>
</tr>
<tr>
<td>SANCHI HONNAMMA</td>
<td>29</td>
<td>58000-00</td>
</tr>
<tr>
<td>SIR CV RAMAN</td>
<td>14</td>
<td>70000-00</td>
</tr>
<tr>
<td>KARNATAKA SCIENCE &amp; TECHNOLOGY ACADEMY</td>
<td>05</td>
<td>25000-00</td>
</tr>
<tr>
<td>OBC</td>
<td>17</td>
<td>52515-00</td>
</tr>
<tr>
<td>JINDAL</td>
<td>29</td>
<td>98400-00</td>
</tr>
<tr>
<td>POST METRIC</td>
<td>124</td>
<td>73388-00</td>
</tr>
<tr>
<td>BEEDI WORKERS</td>
<td>04</td>
<td>17000-00</td>
</tr>
<tr>
<td>STUDENT AID FUND</td>
<td>29</td>
<td>5868-00</td>
</tr>
<tr>
<td>UGC STIPEND</td>
<td>20</td>
<td>60,000-00</td>
</tr>
<tr>
<td><strong>TOTAL (Rs.)</strong></td>
<td></td>
<td><strong>5,64,246-00</strong></td>
</tr>
</tbody>
</table>
30. Activities and support from the Alumni association

Our Alumni hold distinguished positions in almost all spheres of society; government, bureaucracy, finance, banking, academics, industry, business etc. The purpose of the alumni association is to provide a platform for all former students of our college to meet and walk down the memory lane. It is to recollect and cherish fond memories of the glorious years spent in the institution.

The Alumni have sponsored many seminars and camps. They have gifted bags, files, pens and mementoes to the participants. They provide snacks and fruits to the students in the ‘Leadership Camp’.

31. Health Services

It is located in the vicinity of the college. It provides OPD facilities. Health awareness programmes are organized to create awareness to the students, faculty and non-teaching staff. Informative talks on common diseases are delivered by physicians. Blood donation camp is organized by the college every year and the blood group of each student is identified.

Student counseling is an added facility provided for the students.

32. Activities and support from the Parent-Teacher Association

The parents are appraised on quality measures taken by the institute to their wards at the time of admission and are kept informed about the progress of their wards through mobiles and letters by their mentors.

33. Performance in sports activities

Sport is seen as an integral part of education, the college encourages both sports and sportsmanship.

Sports day is celebrated every year. The college organizes an annual athletic meet for students. Every year inter and intra college competitions are held and winners are trained to participate in district, university, state and national levels.

Our college has well equipped courts for Kho-Kho, Kabaddi, Ball Badminton, Net ball, Volley ball, Throw ball, Hand ball and a stadium for indoor and outdoor activities.
Mega Event

Every year the college conducts inter-class cricket tournament for the boys which offers entertainment and promotes goodwill among students.

34. Incentives to outstanding sports persons

- Honouring the best out going students in sports.
- Cash prizes, cups, shields and mementoes are given to outstanding winners in various sports and games.
- Track suits are given to winners and participants in University, State and National level competitions.
- Kalpataru Cup is given to winners for interclass cricket tournament.

35. Students achievement and awards

- Rank students are honoured with gold and silver medals by our management.
- Subject toppers are honoured by respective departments with cash prizes and mementoes.
- Special awards are conferred on college toppers.
- Students have participated in many cultural and sports competitions and have won prizes. Special prizes are given to NSS students for their community service and their taste for social work.
- Best NCC cadets are given prizes for their commitment to the nation.
- **Kum. Madhura R. secured FIFTH RANK (III B.SC P.M.Cs).**
- Mamatha P. and Kavyashree of III B.Sc participated in State level debate competition conducted by National College, Bangalore, on 18-09-2010 and won FIRST PRIZE.
- 08 students participated in State level cultural competition held at Mysore on 16-09-2010 and 17-09-2010 and have won PRIZES.
- Mamatha P. of III B.Sc won SECOND PRIZE in debate competition organized by Tumkur University in collaboration with Election Commission on 06-01-2011.
• Mamatha P. of III B.Sc won II prize in Science Lecture competition organized by Siddhartha First Grade College, Tumkur and Karnataka Rajya Vignana Parishath.
• Farooq Pasha of III B.Sc won First prize in State Level Essay competition and the topic was “Female Infanticide – a challenge to civil society”.

### Results

<table>
<thead>
<tr>
<th>Semester</th>
<th>Year</th>
<th>No. of Students appeared</th>
<th>I Class</th>
<th>II Class</th>
<th>Total</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Nov 2010</td>
<td>258</td>
<td>145</td>
<td>9</td>
<td>154</td>
<td>60</td>
</tr>
<tr>
<td>II</td>
<td>Jun 2010</td>
<td>232</td>
<td>167</td>
<td>12</td>
<td>179</td>
<td>77</td>
</tr>
<tr>
<td>III</td>
<td>Nov 2010</td>
<td>227</td>
<td>182</td>
<td>07</td>
<td>189</td>
<td>83</td>
</tr>
<tr>
<td>IV</td>
<td>Jun 2010</td>
<td>130</td>
<td>79</td>
<td>09</td>
<td>88</td>
<td>68</td>
</tr>
<tr>
<td>V</td>
<td>Nov 2010</td>
<td>128</td>
<td>103</td>
<td>05</td>
<td>108</td>
<td>84</td>
</tr>
<tr>
<td>VI</td>
<td>Jun 2010</td>
<td>98</td>
<td>82</td>
<td>03</td>
<td>85</td>
<td>87</td>
</tr>
</tbody>
</table>

Our examination results improved considerably from 60 to 87%.

### 36. Activities of the Guidance and Counseling unit

The cell is equipped with a professional counselor to deal with students problems and offer solutions to them. The Counseling cell guides the students in academic improvement to cope with peer group pressure, societal pressure, and personal problems to understand themselves better and to face life in a meaning full way.

Counseling unit help the students to manage negative emotions like anxiety, depression, anger and stress and it also help them to improve concentration, memory etc. The centre concentrates on students who do not perform well in their exams and are irregular for the classes. Counselor helps them to sort out problems and find remedies.

Students can approach the counselor who can handle every student with utmost care and concern.
37. Placement services provided to students

It gives clear direction to plan their career and personal ambitions.
Many placement related training programmes were organized during the year like
workshop on personality development, interpersonal relationships, group discussion,
interview skills, interview etiquettes, and mock interview.

The following programmes were organized for the students:

1. 27th to 29th August 2010: Three days workshop on “Personality development” was
   headed by Mr. Lokesh, Leaders Academy, Bangalore.
2. 21-10-2010: A lecture on “Opportunities in the field of Software” was given by Mr.
   H.M. Mallikarjuniah, Bangalore.
3. 05-11-2010: A lecture on “The Openings in the Software Industry and The Interview
   Skills” was conducted by Ms. Jyothi Vijay, BSBS, Bangalore.

Placement Cell Report

<table>
<thead>
<tr>
<th>Sl.no.</th>
<th>Name of the company</th>
<th>Date of interview</th>
<th>No. of students selected</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Tata consultancy Service (TCS),</td>
<td>02-07-2010</td>
<td>02</td>
</tr>
<tr>
<td></td>
<td>Bangalore</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Wipro technologies Ltd,</td>
<td>06-07-2010</td>
<td>06</td>
</tr>
<tr>
<td></td>
<td>Bangalore</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Emphasis, Bangalore</td>
<td>Walk in</td>
<td>01</td>
</tr>
</tbody>
</table>

38. Development programmes for non-teaching staff

Basic Computers, MS word and MS excel are taught by the teaching staff of
Computer Department.

39. Good Practices of the Institution

- Transparency in admission
- Transparency in Internal assessment
• **Donors Club**
  It is a blood donation club. Hospitals and needy patients approach the college whenever blood is required. The students volunteer to donate blood. This speaks for their commitment to the social needs.

• **Less Plastic for me**
  Students have replaced plastic use with environment friendly paper bags and cups.

• **Stay away from bad habits**
  Students are aware and they know how to say ‘no’ to tobacco, alcohols and drugs.

• **Trees for the future**
  Every year NSS students plant 50-100 saplings to nurture, to love and enjoy the beauty of watching it grow.

• **To work for environment and sustainable development**
  Compost pits-leaves and biodegradable garbage are collected to form compost.

• **Rain water harvesting**
  Students save water from going waste during periods of rainfall.

**Art that has no boundaries**

Students take up the responsibility of all major decorations including the rangoli displayed in the lower foyer, the wall and stage decoration for college day, workshops, seminars, exhibitions etc.

We encourage students to bring forth their creativity, ideas and imagination to enhance the artistic sensibility.

• **Seminars**
  Faculties and the students are encouraged to organize and participate in the state and national seminar, which ensures quality enhancement towards curricular aspects.

• **Teacher’s Day**
  Teachers Day is celebrated with great gusto. Students organize various games and competitions for the teachers, which is full of fun and laughter.
Inaugural Function

The tone for the beginning of the year is set by Inaugural Function of various Forums and Committees like Science Forum, Cultural Committee, N.S.S and N.C.C units, Sports etc.

- College Day

“Pratibhasree” is the most unique and memorable function organized by the various committees of the college. Students exhibit their talent and transport the audience to another world by drama, dance and music.

Rank holders and Subject toppers are honoured on this day. Prize winners in various competitions like sports, literary and cultural activities are also honoured on this day.

- Publications of Students

College magazine and wall magazine are full of articles, features and news. It is also about expressing oneself.

- Clean and cool Ambience

Students take care to keep the campus litter free.

- Botanical garden and specimen collection

Students of Botany collect and maintain the Botanical garden under the supervision of the department of Botany. Students of Zoology are involved in specimen collection with the help of the department.

- Travel and Tours

Class Picnics and tours are organized by students with the permission of the principal. Students are accompanied by the mentors, which are enriching experience for all.

Cultural Committee

All of us have some hidden artistic talent which just needs to be nurtured. Cultural committee provides the students a platform for a new learning that goes beyond the syllabus. Committee wishes to awaken, inspire and stimulate students. It’s not only interesting, competitive but also quite interactive.
Cultural programmes are hosted for two weeks for all students. Various competitions are organized in an atmosphere of fun and camaraderie.

In order to create a space for students to express their hidden talent, the college conducts various competitions every year like debate, lecture, essay writing competition, quiz, rangoli, mehandi, pick and speech, mono acting, advertising, collage, drawing, painting etc.

Cultural committee serves to be a medium for discussions and debate. It encourages different forms of Indian music, folk songs, patriotic songs, light music and film songs. College upholds Indian tradition, culture and values by promoting Indian music, folk lore, dance and by celebrating various Indian and national festivals

This year we seek to create more such platforms to encourage the college community to participate in various cultural activities. Students are trained by experts to hone their skills and encourage them to participate in various competitions held in different Institutions and organizations. Students have brought laurels to our college.

Science Forum

It believes in ‘Education for life, education through life, education throughout life’.

The practical and theoretical methods of learning are given equal importance so as to produce a more socially aware and well-rounded science graduates.

Science Forum organizes many events for the students throughout the academic year. They are Guest lectures, seminars, competitions, quiz and exhibitions.

Workshop for High School Science Teachers

Workshop for high school science teachers of Tiptur taluk was organized on 8-9-2010.

80 teachers had participated in the workshop. Different experiments in Physics, Chemistry, Botany, Zoology, and Electronics related to high school syllabus were demonstrated in the workshop.

Every year National Science Day is celebrated on 28th February and special lectures on various Science topics are organized. University level Science lecture competition was organized and winners were given cash prizes.

21
**Women Redressal Cell**

The cell Spreads awareness on a variety of youth issues like sexuality, malnutrition, dieting and many more. It deals with various women related problems and the Cell helps to renounce practices derogatory to the dignity of women.

Talks on various women related issues are organized every year.
SECTION –C

Detail plan of the Institution for the year 2011-2012

- The college will promote research by encouraging the staff members to pursue higher studies and apply for minor and major research projects.
- The Departments will be encouraged to organize state and national level conferences, seminars and workshops.
- To introduce more self-financing short-term certificate courses to generate resources.
- To increase the placement of students through the placement cell.
- To introduce a course in Communication skills for the students and non-teaching staff.
- Developing and sustaining work culture.
- To organize medical camp in villages.

Name & Signature of the Coordinator, IQAC
(Prof. T.B. Jayanandaiah)

Name & Signature of the Chairperson, IQAC
(Prof. N Parameswrappa)