



**RSST**

**Sivananda Sarma Memorial RV College**

**Affiliated to Bangalore University**

**Accredited by NAAC with 'B' Grade**

**Annual Quality Assurance Report (AQAR) of  
IQAC for the year 2011-12**

**SSMRV College**  
#17, 26<sup>th</sup> Main, 36<sup>th</sup> Cross, 4<sup>th</sup> 'T' Block, Jayanagar,  
Bangalore-560041

**[www.ssmrv.ac.in](http://www.ssmrv.ac.in)**

## **The Annual Quality Assurance Report of IQAC For the year 2011-2012**

### **PART – A**

#### **Plan of Action of IQAC**

The Internal Quality Assurance Cell of the college focused on the following specific goals to be achieved during the current year, besides working towards quality enhancement, facilitating improved performance in academics, co-curricular and extra-curricular activities of the college. During this academic year following activities were planned.

- It was proposed to involve our students in diversified **Community Services** through the activities of **NCC, NSS, Nature Club, Health Club, Eco club and Rotaract Club**. The college has formed an **Eco –Club – PRUTHVI**. Members from both teaching and nonteaching faculty and the student community are part of the Eco-Club.
- To sensitize our students towards **environmental awareness issues** it was decided to engage them in the celebration of environmentally important days like **–Wet Land Conservation Day**. In order to create awareness about the importance of earth and its environment, the college has signed an MOU with “*Parisara*”- an Environmental Protection Organization. Under the guidance of “*Parisara*” various programs have been chalked out. Screening of Documentaries on environmental issues, Energy conservation drives, workshops have been undertaken by staff and students. The activities of the Eco Club started in December 2011 with a visit to Spoorthivana at Tippagondanahalli by NSS unit and staff members of our college. A sapling was planted in memory of our founder secretary Late Sri Sivananda Sarma.
- It was also decided to make best use of the **UGC Assistance** sanctioned during XI Plan Period- under **14 Merged Schemes**.
- With the objective of instilling leadership qualities, improving the art of communication, practicing winning spirit and enhancing the confidence, it was proposed to encourage our

students to successfully participate in PDPs, Intercollegiate competitions, Sports & Cultural activities.

- To organize Faculty Development programs for both teaching and non-teaching staff.
- To oversee the implementation of the regular activities of the college as per the calendar of events
- It was planned to organize life skill & outreach programs to uphold human values and social responsibilities.
- With the aim of acquainting the students with **recent advances** in Science/ Commerce and Management, it was also proposed to take our students to few Research Institutes / Industries/ Business Houses.

#### **Outcome of POA**

**Following activities were conducted during this academic year.**

#### **Community Services:**

*Through NSS:*

- On 13<sup>th</sup> Sept 2011, the NSS wing of our college conducted an intercollegiate essay competition in association with **Swasahaya - A Senior Citizens Association** to sensitize and create awareness among the youngsters about the problems of senior citizens. Participants from 14 different colleges expressed their opinions about elder's abuse, single women in sunset years, the role of Govt and NGO etc. in the form of essays. The winners were awarded prizes and certificates.
- On 31<sup>st</sup> Dec 2011 all NSS volunteers participated in **Crime Prevention Rally** Tilaknagar Police squad. The main theme of the rally was to spread awareness in the surrounding locality about preventing / avoiding theft, crime etc.
- On 12<sup>th</sup> Jan 2012 the college NSS unit celebrated **National Youth Day** by organizing a **Blood Donation Camp** in association with Lions Club, Bangalore. Nearly 230 units of blood were collected.



- On 11<sup>th</sup> March 2012, 25 NSS volunteers participated in a **Walkathon** organized by Vasan Eye Care in support of **World Glaucoma Day**. The main theme of the Walkathon was to spread awareness about Glaucoma- an eye disorder.

*Through Rotaract:*

- On 22<sup>nd</sup> August 2011, as a part of **Rotary Youth Leadership Award**, a program titled “ I am a Winner” which concentrated on **educating and empowering high school students** was held at Vijaya High School, Jayanagar 4<sup>th</sup> Block, Rani Saraladevi High School 1<sup>st</sup> block jayanagar and APS high School, NR Colony. Nearly thirty students participated in RYLA.
- Rotaract Club of our college organized a group discussion and a lecture for students on “Corruption- how to combat it” in Nov 2011.

*Through others:*

- An **Eye Donation Camp** was organized by Dept of BBM in association with Vitthal Eye Hospital on 27<sup>th</sup> Aug 2011. Many **students and staff pledged their eyes for donation**.
- **Yuva Jagriti Program** to make students to understand the **values, Culture and Philosophy of life** was held on 28<sup>th</sup> Dec 2011. Parama poojya Swamy Tyageeshwaranandaji Maharaj of Sri Rama Krishna Mutt highlighted the importance of values, ethics and culture in life.

**Environmental Issues:**

- **Pruthvi** - the Eco Club of the college organized a visit to Spoorthivana in Tippagondanahalli in Dec 2012, to expose the students and staff to various burning issues of environment. A documentary film entitled “**Earth our Home**”, directed by Yann Arthus Bertrand was screened for the students and staff.  
In Feb 2012 the college Green Ambassadors undertook a survey on various issues like use of CFL, LED, Solar Water heaters and **Energy Conservation**. This included visits to houses surrounding the college. The findings of the survey revealed that about 75% of the public are aware that, the use of CFL, LED bulbs saves quite a lot of electricity.
- To sensitize students and staff towards **Wetland Conservation**, a One Day workshop was organized on 18<sup>th</sup> Feb 2012. About 50 NSS Officers of different colleges, High

school headmasters & teachers and faculty from other colleges took active part. Prof. R.M.N Sahay IFS, Director General, EMPRI was the chief guest. Sri. Vijay Kumar Gore, President KPO and Dr. M.S. Prakash, Chairman of our College Governing Council were the guests of Honour. Two of our college **Green Ambassadors** - Sandesh BBM III Sem and Rekha of B.Sc III Sem gave a vibrant and informative power point presentation on Ecological Values Wetland Conservation and importance of Wetland Conservation. Noted environmentalists Dr. Nagesh Hegde and Dr. Subramanya of GKVK gave an elaborative talk on declining lakes in Bangalore, increase in temperature and extreme climatic conditions, Natural watersheds in and around Bangalore and aquatic vegetation in lakes etc.

#### Utilization of UGC Grants.

- The college utilized the UGC assistance for implementing **14 Merged Schemes for the benefit of socially & economically disadvantaged students**. The said fund was utilized in the following way
  - (i) **Equal opportunity Centre** organized a short term course on **positive discrimination** from 1<sup>st</sup> to 3<sup>rd</sup> March 2012. Resource persons included- Dr. A. Hariharan, Dr. G. Srinivas, Dr. S.P. Srimathi and Prof. S.M Rajanna who spoke on topics like social justice, women's equality, right to equality, right against exploitation, right to freedom of Religion etc.
  - (ii) **Remedial coaching classes for SC/ST, OBC and Minority students** were conducted for B.Com students in subjects – Financial Accounting I (10 classes), Principles of Management (08 classes), Business Economics II(06 classes) and Financial Accounting I (10 classes), Experienced faculty from other colleges engaged the classes.
  - (iii) **Coaching classes for entry into services for SC, ST, OBC & Minorities Cell** organized a lecture on **"Job opportunities in central and state govt. services"** for the benefit of final year students of all streams. Mr. Gopalan, Regional Director, SSC was the resource person. He enlightened our students on the various job openings in State and Central Govt. Services. Coaching classes for SC/ST /OBC and Minority students were also conducted for those who have applied for competitive examinations.



- (iv) Under the UGC scheme of **“Colleges with relatively higher proportion of SC, ST, OBC and Minorities”**, Scholarships to 80 students from SC/ST /OBC and Minority categories were distributed on 31<sup>st</sup> March 2012.
- (v) **Career Guidance & Counseling Cell** arranged a workshop for B.Com and B.Sc students on 27<sup>th</sup> December 2011 & 31<sup>st</sup> January 2012, at *NIMHANS Center for Well Being* on ‘Managing **Stress** related to Academics, Examinations and Results. The workshop covered topics such as identifying and managing the Academic stress, effective study habits, time management and dealing with exam anxiety.

**Faculty Development Programs:**

- IQAC organized a seminar for the teaching staff on 22<sup>nd</sup> Dec 2011. The theme of the seminar was “Quality Parameters in Higher Education. Noted educationists Dr. Ganesh Bhat from MES College of Education and Dr. Srikantaswamy of Christ University were the resource persons. Dr Bhat gave an impressive PPT, highlighting Starbucks Ten Leadership issues, importance of Culture and Language Literacy and the Seven Key Ethical Points. Dr. Srikantaswamy, emphasized on quality related teaching techniques, innovative teaching methodologies, maximum utilization of library, holistic education etc.
- IQAC undertook a unique program **“Each one Teach one”** of offering training in computer usage for office staff with the intention of equipping them for office automation. Ten teaching faculty members imparted training to eight office staff. They were introduced to Microsoft office, Internet Usage and Letter Drafting etc.
- IQAC also started a program wherein students periodically **display very popular quotations/ sayings by famous personalities**. This exercise will enthuse the students to improve their personality.

**Women Empowerment cell**

To commemorate 101 years of International Women’s Day, the Women Empowerment Cell of our College organized a guest talk on 8<sup>th</sup> March 2012 on the topic “ Women Achievers”. Mrs. Donna Fernandez, an internationally acclaimed woman activist presented a power packed talk on Struggle of Women Achievers, Evils of Dowry in India, Female Infanticide etc. Winners of interclass PPT competitions conducted on 29<sup>th</sup> August 2011, received the prizes on the occasion.

### Orientation/ Induction / PDP Programs

- In July 2011 an Induction Program was organized for the newly admitted BCA students, keeping in view their different academic backgrounds at PUC level. A bridge course in Mathematics, Computer Science, Programming Languages and Digital Electronics was planned.
- Between 16th August 2011 & 23<sup>rd</sup> September 2011, the **Counseling Cell** of our college organized an eight week course on **Subject +** in association with **Alma Mater** an organization involved in providing **life skill training program** for students. The topics included Self Belief, Self Image, Being Hero, Gratitude, Anger, Failure and Dreams. Nearly 75 students from B.Sc & B.Com took part in the program.
- Department of BCA organized a PDP for all semesters in Aug & Sept 2011 on the topics- Career in Animation, Interpersonal skills. SAP, Advanced C, Resume writing, Leadership attitude etc.
- A Career Lab Training Program was conducted for the faculty of SSMRVDC and NMKRVCW on 8<sup>th</sup> August 2011. Eight teaching staff members attended the program.
- Dept of BBM also conducted an Orientation Program for I Sem students on 24<sup>th</sup> June 2011. It was designed to clarify concepts related to Accountancy, Maths and Economics. A PDP was also planned on 23<sup>rd</sup> June 2011 on the topic **“Happiness, Success and Time Management”**. In the month of February 2012, the Department conducted three PDPs for students of all three semesters. The topics covered were Resume Writing, Group Discussion, Mock Interviews, Leadership Traits, Delivering Creative Presentations, Smart Goal Setting, Stress Management etc.
- **RYLA –PDP:** The Rotaract Club of our college took part in RYLA- 2011 organized by Rotary Club Bangalore Cantonment at SCM Center Bangalore, from 15<sup>th</sup> to 18<sup>th</sup> December 2011. This program helped our students to develop leadership qualities among youth so as to equip them for competitive and challenging future.
- Department of BCA organized **three PDPs and three guest lectures** in the months of August & September 2011 for BCA students. The topics included Hesitation skills, Interpersonal Skills, Interview Skills, SAP, Animation and Advanced C.



### Intercollegiate Contests

- During this academic year our students have gone to 30 different colleges to participate in 110 intercollegiate competitions and have won 54 prizes in all. The competitions included Quiz, Skit, Mock Advertisement, Dance, Ice Breaker, Best Manager, Corporate Quiz, Business Quiz, Treasure Hunt, Trade wars, Collage, Stress Management and Model making.
- Intercollegiate Competitions were organized in our college from 13<sup>th</sup> to 17<sup>th</sup> September 2011. About 28 colleges participated in various departmental events. Each department organized two events and the winners were awarded cash prizes.

### Visit To Academic Institutions.

- **Department of Physics** took all B.Sc students to the REAP Laboratory of JN Planetarium on 27th Jan 2012. Dr. Madhusudan, a faculty of the Lab demonstrated various experiments which can be tried by students with materials easily available around them at home and in College Labs.
- **Department of Botany** organized a Three Day plant collection trip for final year students from 17<sup>th</sup> to 20<sup>th</sup> September 2011 to Ooty and Coimbatore. At Coimbatore they visited Botanical Survey of India where the students were briefed about technical details of preparation of herbaria and documentation etc.
- **Department of Commerce** took all the Add-on Course students to Hindustan Coco-Cola Beverages Pvt Ltd on 27<sup>th</sup> Sept 2011.
- **Department of BBM** arranged industrial visits for students in the months of Sept 2011. They visited Bisleri International and Coco-Cola. In January 2012, the Department also arranged an industrial visit for IV Sem students to Karnataka Soaps and Detergents Ltd. During the visit the students were briefed about the manufacturing process and its operations.
- **Department of BCA** conducted a one day industrial visit for II Sem students on 4<sup>th</sup> February 2012 to Infosys Software Company. Infosys faculty gave information about *finical* –a product of Infosys.

### **Part - B**

#### **1. Activities reflecting the goals and objectives of the institution**



- Unmeelana: the Inaugural of first year degree classes and co-curricular activities for 2011 – 12, was held 25<sup>th</sup> June 2011. Dr.N Prabhudeva, Vice Chancellor of Banaglore University and Sri Shreedhar, a renowned dancer and actor were the chief guests. Dr.N Prabhudeva in his address stressed the need for students to benefit from the many courses introduced at degree level. Sri Shreedhar said that apart from studies, one should emphasize on good human values. Dr M.K.Panduranga Setty, President, RSST, in his presidential address appealed to students to make best use of the College facilities and excel in their career.
- Spoorthi -2011-2012, the College Annual Magazine, was released as planned.
- Samhitha - One issue (Oct. 2011) of College News Letter was released as scheduled.
- Sadhana - annual College Day celebrations were conducted on 13<sup>th</sup> March 2012.
- Students were encouraged to take part in large numbers in **co-curricular, extracurricular and sports** activities of the college as well as in intercollegiate competitions.
- Emphasis was given to students rendering **community service** through the NSS, NCC, Rotaract.
- **Merit prize distribution** function was held on 16<sup>th</sup> March 2012 to give away prizes to meritorious students securing highest marks in University examinations.

## 2. New academic programs initiated (UG and PG):

- Three UGC sponsored Add – on Courses in the Departments of Microbiology, Commerce and Computer Science are still in progress.
- During this Academic year the Department of BCA conducted a Certificate Course for II Sem students **on SQL Server – 2008** and another **Certificate Course** for IV Sem students on **ASP . Net 3.5**.
- In January & February 2012 the Department of BBM conducted a **Certificate Course** on **Retail Marketing** for VI Sem students.

### 3. Innovations in curricular design and transaction:

Since the college is affiliated to the Bangalore University, the curriculum remains the same as prescribed by the University. However the following pedagogic innovations were practiced:

- Students are encouraged to present papers using OHP, PPT etc,
- Students are given internet based assignment. Students have group discussions pertaining to relevant social issues, based on the curriculum.
- Student centered activities such as quiz, spelling test, reading competition and lecture competitions based on their curriculum are conducted regularly in the classroom.
- Resource persons and consultants are invited to give guest lectures, seminars and PDPs for students.
- Students are taken on Educational/ Industrial trips.

### 4. Inter-disciplinary programs started: NIL.

### 5. Examination reforms implemented:

Examinations were conducted as per the norms of the Bangalore University. The college conducted class test, midterm examination and preparatory examination.

### 6. Candidates qualified in NET/SLET/GATE/ Any other: Ms. Dakshyayani B.V, Dept of BBM has cleared UGC-NET examination in Commerce.



# **7. Initiatives towards Faculty Development Programme:**

## **A. Total Number of Seminars/Workshops attended by faculty:**

Workshops			Seminars		National Conferences	Refresher Courses/ Orientation Prgm.
International	National	State	National	State		
-	-	06	03	03	7 National	-

## **B. Paper Presentations:**

Sl. No	Name of the Faculty	Number of Papers presented	Venue	Date
1.	Dr. C R Girija, Dept of Chemistry Dr. Suresh G.S	01 13	International Conference Bankok Shimoga, Mumbai	June 2011 Sept & Dec 2011
2.	Ms. Nuthankumari .P Dept of BBM	01 05	In a seminar at T. John College	May 2011 2011
3.	Dr. RN Subbarao Dr. Helen C Sri M.V.Dinesh	02 01		2011 2011
3.	Dr. Kalpana D. Dept of English	01	In a workshop in MLA College	07-09-2011

**C. Publications in International / National Journals:**

S #	Name of the Faculty	Total No. of papers published	Names of Journal	Date of publication
1.	Dr. C R Girija, Dept.of Chemistry	04	AJC, JONT, Acta Cryst	2011
2.	DR..M Pandurangachar Chemistry Dept.	02	Biointerface & ABEC	2011
3.	Dr. Suresh G.S Dept.of Chemistry	05	RJEC, ECA,JSSE	2011

**8. Total Number of Seminars/Workshops conducted by the college:**

Departments	Workshop	Seminar	Refresher	Faculty Development Program
Equal Opportunity center,Counseling cell	2	--	--	
BBM/BCA	01+01	-	-	-
IQAC	--	-	--	01

**9. Research Projects:**

- Two Research projects in the Chemistry Research Centre are still in progress.



- (i) Development of  $\text{LiMPO}_4$  nano materials as cathodes for aqueous rechargeable lithium batteries. (DST)
- (ii) Development of Layer by Layer Assembly of multi walled carbon nano tubes wrapped with PEO and Cholesterol oxidase on to modified Pyrolytic Graphite electrode for the determination of Cholesterol (DAE, BRNS)

**10. Patents generated, if any: Nil**

**11. New Collaborative Research Programs:** Dr. Suresh G.S collaborated with the

following academicians for developing Lithium batteries and carbon nano tubes.

- (i) **Prof. Tetsuya Osaka**- Department of Applied Chemistry Waseda University, Tokyo, Japan
- (ii) **Prof. Stanislaus F. D'Souza** - Associate Director, Biomedical Group and Head, Nuclear Agriculture and Biotechnology Division, Bhabha Atomic Research Centre, Mumbai.
- (iii) **Prof. Sampath** - Inorganic and Physical Chemistry Department, Indian Institute of Science, Bangalore.
- (iv) **Prof. Michael Rajamathi** St. Joseph's College Bangalore.

**12. Research Grant received from various agencies:**

- Department of Science and Technology (DST) - Total Grant sanctioned for the Project being Rs.3 lakhs.
- Department of Atomic Energy (DAE) and Board of Research in Nuclear Sciences (BRNS) - Total Grant sanctioned for the project being Rs. 4.39 lakhs.

**13. Details of Research Scholars:**

- **Sri. M. V. Dinesh**, Chief Librarian, is working for his Ph.D
- **Sri. M. Mallesh**, HOD, Department of Chemistry is working for his Ph.D.
- **Dr. Sriram Bhat** HOD Dept of Sanskrit, was invited to deliver a talk on Poetic State of DVG's 125<sup>th</sup> year, at Gokahle Institute of Public Affairs in the month of Sept 2011.

- He gives a daily talk on Chandana on Mankutimmana Kagga the most popular work in kannada by DVG.

**14. Citation Index of Faculty members and impact factor:**

- **Dr. C.R. Girija**
- **Dr. Pandurangachar M:** Impact Parameter- 3.458
- **Dr. Suresh G.S** 2.5+ 2.8+ 4+3

**15. Honors/Awards to the faculty: NIL**

**16. Internal Resources generated through Add- On- Course**

S.No	Name of the Department	Amount generated
1	<b>Computer Science</b>	-
2	<b>Microbiology</b>	Rs.22,000/-
3	<b>Commerce</b>	Rs. 39,970/-
4.	<b>Chemistry</b>	Rs.10,000/-

**17. Details of Departments getting SAP, COSIST (ASSIST) / DST. FIST, etc. assistance / recognition:**

In the Chemistry Research Center two research projects funded one each by DST and DAE (BRNS) are in progress.

**18. Community Services:**

- On 13<sup>th</sup> Sept 2011, the NSS wing of our college conducted an intercollegiate essay competition in association with **Swasahaya -Senior Citizens Association** to sensitize and create awareness among the youngsters about the problems of senior citizens. Participants from 14 different colleges expressed their opinions about elder's abuse, single women in sunset years, the role of Govt and NGO etc in the form of essays. The winners were awarded with prizes and certificates.
- On 22<sup>nd</sup> August 2011, as a part of **Rotary Youth Leadership Award**, a programe titled " I am a Winner" which concentrated on **educating and empowering high school students** was held at Vijaya High School,



Jayanagar 4<sup>th</sup> Block, Rani Saraladevi High School 1<sup>st</sup> block jayanagar and APS high School, NR Colony.

- **An Eye Donation Camp** was organized by Dept of BBM in association with Vitthal Eye Hospital on 27<sup>th</sup> Aug 2011. Many **students and staff pledged their eyes for donation**.
- On 31<sup>st</sup> Dec 2011 all NSS volunteers participated in **Crime Prevention Rally** Tilaknagar Police squad. The main theme of the rally was to spread awareness in the surrounding locality about preventing / avoiding theft, crime etc.
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- **Yuva Jagriti Program** to make students to understand the **Values, Culture and Philosophy of life** was held on 28<sup>th</sup> Dec 2011. Parama poojya Swamy Tyageeshwaranandaji Maharaj of Sri Rama Krishna Mutt highlighted the importance of values, ethics and culture in life.
- Rotaract Club of our college organized a group discussion and a lecture for students on "Corruption- how to combat it" in Nov 2011.

**19. Teachers and officers newly recruited:**

Teaching staff: nil

Office staff: nil

**20. Teaching-Non-teaching staff ratio:**

(Only Permanent staff strength considered)

Teaching staff: 50    Non-teaching staff: 37    Ratio: 1: 1.35

**21. Improvements in Library services:**

Number of borrowers' cards increased to 6 per head.

Internet access made available 10 PCs to students (free of cost).

**22. New Books/Journals subscribed and their value:**

Journals subscribed - 30

Total number of Books: 2450, worth Rs. 5.00 lakh

**23. Courses in which student assessment of teachers is introduced and the action taken on student feedback.**

All programs in the college i.e. B.Com, B.Sc, BBM and BCA undertake annual student feedback on teachers and necessary measures are taken by the Principal for improving teaching-learning and teacher –student relationship.

**24. Unit cost of education:** The unit cost of education for this year is Rs. 37,763/-

**25. Computerization of administration and the process of admissions and examination results, issue of certificates:**

Admission process at the college is totally computerized. Relevant registers are maintained manually.

Bangalore University issues semester wise computer generated marks cards to the students. The Degree Certificates are also given by the University at the annual convocation.

**26. Increase in the infrastructure facilities:**

Seven class rooms in the ground floor were laid with floor tiles at a cost of Rs. 5.2 lakh

**27. Technology Up-gradation:**

- Office Automation Software has been installed at a cost of Rs. 73,500.00
- Department of BCA & BBM have been provided a software to monitor the attendance and academic progress of students at an annual subscription amount of Rs.1,04,000/-
- The following equipments/ instruments were procured by the Department of Microbiology, for running the ongoing research projects.



Sl.No	Equipment	Quantity	Amount in Rs.
1	Sonicator Bath	1	37,620
2	Aristogene Cooler	1	3648
3	LCD Projector	1	24,500
4	Sonicator probe	1	79,400
5	Pipette stands	2	10,000
6	Drybath with standard heating block	1	17,927

**28. Computer, Internet access and training to teachers and students:**

Staff is trained and has access to the Internet facility in the Library, Office, IQAC and Department of Computer Science, Departments of BBM and BCA.

**29. Financial aid to students:**

Sl.No	Scholarship	Amount in Rs.
1	SC/ ST Scholarship	2,24,200
2	BBMP- SC/ST	11, 909
3	Handicap Scholarship	2750
4	Minority Educational Loan	1,30,000
5	Minority Uttejana	64,000
6	Sanchi Honnamma Scholarship	4000
7	Post Metric Scholarship	810
8	Quiz Competition Scholarship	1000
9	Other Scholarship	47, 200

**30. Activities and support from the Alumni Association:**

The Alumni association has held several meetings with former students, mainly with the intention of involving them in helping the present students in various aspects of recruitment. Members of the Alumni association help the present students to get placement in their companies by orienting and motivating them.

Our students have found placements in companies such as Cognizant Technology, Infosys, WIPRO, TCS, Aditya Birla group and Tech MAHINDRA etc.

**31. Activities and support from the Parent –Teacher Association:** The Department of BCA conducted a Parent Teachers meeting on 10<sup>th</sup> September 2011. The Department of BBM also conducted a Parent Teachers meeting on 3<sup>rd</sup> September 2011.

Discipline and Attendance Committee members meet the parents on issues related to attendance, discipline, curricular, co- curricular activities, and other issues. The parents are appreciative of being involved in improving academic atmosphere and the quality of activities in the college.

**32. Health Services:**

- **HEALTH CLUB** of our college in collaboration with Vasan Eye Care Hospital organized an eye check up camp on 11<sup>th</sup> Aug 2011 for final year students of all streams. Students with vision problems were asked to visit the hospital for concessional treatment.
- An Eye Donation Camp was organized by Department of BBM in association with Vitthal Eye Hospital on 27<sup>th</sup> Aug 2011. Many students and staff pledged their eyes for donation.

**33. Performance in Sports Activities:**

Sl.no	Name & Class of student	Event	Venue	Prize Won
1	Ball Badminton Team	BUB Tournament	BUB	WINNERS
2	Meghana Gupta III BBM	BUB IC Aquatic Competition	BUB	GOLD
3.	A .Manjunath III B.Sc	100 m hurdle BUB IC	BUB	GOLD
4	Shruthi M.S III BBM	BUB IC Aquatic Competition	BUB	BRONZE
5	Punith M.S II Sem B.Com	Soft ball team	BUB	selected
6	Madhusogan G	Soft ball team	BUB	selected
7	Shivaraj II Sem B.Com	State soft ball team	State	Selected
8	ChennaRaju C IISem B.Com	State soft ball team	State	Selected
9	Archana IISem B.Com	BUB Ball Badminton Team	BUB	Selected
10	Mahesh K III B.Com	BUB Ball Badminton Team	BUB	Best sportsman of the year
11	Appu Prasanna Kumar, B.Com, III Sem.	BUB Ball Badminton Team	BUB	winner
12	Shamanth II Sem BCA	BUB Ball Badminton Team	BUB	winner



**34. Incentives to outstanding sportspersons:** The College management encourages outstanding sportspersons with Fee concession. The RSST felicitates outstanding performers with due rewards and recognition on 26<sup>th</sup> January every year.

**35. Student Achievement and Awards:**

- **Rabiya Tabassum K** of III BCA secured **First Rank** in Bangalore University Examinations (2008 - 2011)
- **Akshatha K Chavala** of II Sem B.Com secured 100/100 in Business mathematics in the BUB exams April 2012.
- **Jeevitha R** of II Sem B.Com secured 100/100 in Business mathematics in the BUB exams April 2012.
- **Swetha R.** of II Sem B.Com secured 100/100 in Business mathematics in the BUB exams April 2012.
- **Bhavana Murthy** of III B.Sc secured 100/100 in Chemistry P-IV in BUB Exam April 2012.
- **Our college** has won second prize in the National level Business Quiz competition held at salem on 29<sup>th</sup> Feb 2012.
- **Tejovikas and Saikiran of III B.Com** have won maximum number of prizes in the intercollegiate competitions.

**36. Activities of Counseling Cell:** Counseling Cell in association with Class Teachers regularly counsels the students with respect to their career, conduct and responsibilities. Experts are also invited for interactive sessions with students.

**37. Placement Services provided to students**

The college placement cell arranges placement tests annually in coordination with various reputed IT Companies. A total of 168 students from 2011 – 2012 batch have been placed through campus drive in various IT, Finance, Banking, Manufacturing & HealthCare companies with an average pay package of Rs. 2.5 lakh and an opportunity to pursue higher studies like MS / MBA. Following are the details.

Company	BCA	BBM	B.Sc	B.Com	Students Placed
Wipro	14	-	4	-	18
Infosys	2	7	3	27	39
Oracle	-	5	-	2	7
J.P Morgan	-	3	-	8	11
Tesco	-	4	-	5	9
Accenture	-	5	-	-	5
HP	-	4	-	-	4
ICICI Prudential	-	-	-	10	10
ICICI Security	-	20	-	5	25
Vantage Agora	-	5	-	3	8
Fidelity	1	-	4	-	5
Austine International	-	6	-	5	11
Cognizent	2	-	-	-	2
Pan India		2	-	1	3
Mahindra & Mahindra	-	2	-	-	2
Keane India	-	-	-	1	1
Ocwean Financial	-	1	-	3	4
Simens	-	1	-	1	2
Ikea	-	2	-	-	2
<b>TOTAL</b>	<b>19</b>	<b>67</b>	<b>11</b>	<b>71</b>	<b>168</b>

#### Internship:

- (i) Thirteen students of BBM final year Finance Specialized students did internship with BMA Wealth Creators Ltd. for duration of two months, with stipend of Rs. 5000.00 each.
- (ii) Two students of BBM final year Marketing / Finance Specialized students did internship with Sagar Apollo Hospital for duration of two months, with stipend of Rs. 5000.00 each.

**Part time job:** Eight students of final year B.Com have been offered part time job with Ocwen Financial Ltd. with a salary of Rs. 9000.00 each.



- **38. Development programs for non teaching staff:** IQAC undertook a unique program “Each one Teach one” of offering training in computer usage for office staff with the intention of equipping them for office automation. Ten teaching faculty members imparted training to eight office staff. They were introduced to Microsoft office, Internet usage and letter drafting etc.

**39. Healthy Practices of the college:**

- Staff members are encouraged to avail UGC FIP Scheme for pursuing their Research work. Staff members are also encouraged by offering financial assistance to attend Workshops, Seminars and Conferences to upgrade their knowledge.
- Various committees have been formed for effective administration:
- **Attendance Committee:** Ensures regular attendance of students to classes. Shortage of attendance is periodically calculated and parents are informed to meet the committee/class teacher for corrective action.
- **Discipline committee:** Monitors the students with regard to dress code, use of mobiles, conduct and decorum.
- **Student Welfare Officer:** The SWO of the college informs, advises and motivates the students to participate successfully in various inter collegiate, State and National level competitions.
- **Shivananda Lasya Lahari:** Trains and encourages students to participate successfully in various inter collegiate, State and National level music and dance competitions.
- The students and staff also **celebrate festivals** such as Ganesh Chaturthi, Ayudha Pooja and Saraswathi pooja.
- **The Health Club** of the college is active and organizes several useful programs for the students and staff during the year.
- **The Science Forum, Commerce Forum and Languages Forum** organize relevant programs related to the subjects on a regular basis.
- Staff members offer financial assistance to the needy students to pay their tuition fees, Exam fees and to buy books etc.

#### 40. Linkages developed:

Dr. Suresh G.S collaborated with the following academicians for developing Lithium batteries and carbon nano tubes.

- (i) Prof. Tetsuya Osaka, Department of Applied Chemistry Waseda University, Tokyo, Japan
- (ii) **Prof. Stanislaus F. D'Souza** - Associate Director, Biomedical Group and Head, Nuclear Agriculture and Biotechnology Division, Bhabha Atomic Research Centre, Mumbai.
- (iii) **Prof. Sampath** - Inorganic and Physical Chemistry Department, Indian Institute of Science, Bangalore.
- (iv) **Prof. Michael Rajamath i**- St. Joseph's College Bangalore.
- (vi) The college has entered into an **MOU with "Parisara"**- an Environmental Protection Organization in order to create awareness among staff and students regarding the environmental issues.

#### 41. Any other relevant information:

- Sri Mallesh M, Head, Dept of Chemistry, Sri M.V. Dinesh, Chief Librarian, and Sri N. Nanjundappa, Director, Sport Dept attended a UGC sponsored National Seminar on "Terrorism and Militancy – a threat to world peace", on 19<sup>th</sup> & 20<sup>th</sup> Sept 2011 organized by Cauvery College Kodagu.
- Sri M.V. Dinesh Chief Librarian, participated in a two day National Conference on "Collection Management in Changing Contest: Problems and Prospects" (NCCM - 2011) held on 19<sup>th</sup> and 20<sup>th</sup> Aug 2011 at Kuvempu university Shimoga.
- Sri M.V. Dinesh Chief Librarian, participated in a one day workshop on " DELNET: Resources, Services and Facilities" organized by RVCE on 1<sup>st</sup> February 2012.
- Sri M.V. Dinesh Chief Librarian, attended and presented a paper at the 57<sup>th</sup> All India Library Conference on Indian Library Association, on the theme ILAKSIL-2012 held at Mangalore in February 2012.
- Sri R Jayatheertha, HOD, Department of Mathematics, has been appointed as a member of Board of Studies in Mathematics of Bangalore University for a period of three years (2011-2014).



- Smt. H.S Jayanthi, Department of Physics, has been appointed as a member of Board of Studies in Physics, of Bangalore University for a period of three years (2011-2014).
- Sri M. Mallesh, Department of Chemistry, has presented two research papers at National Level Conferences. Three research papers have been accepted for publication in international journals.
- Dr. Suresh G.S, Department of Chemistry, has presented thirteen research papers at National Level Conferences. Three research papers have been accepted for publication in international journals.
- Dr. Girija C.R, Department of Chemistry, has presented four research papers at National Level Conferences. One research paper has been accepted for publication in international journals.
- Dr. Babitha ,HOD, Department of Hindi attended a National Level Seminar, in November 2011 held at KLE College, Banaglore.
- Dr. Sriram Bhat HOD Dept of Sanskrit, was invited by Gokhale Institute of Public Affairs, to deliver a talk on Poetic State of DVG's 125<sup>th</sup> year of celebration in September 2011.
- Dr. Sriram Bhat HOD Dept of Sanskrit is serving as an editor for kannada translation of Natya Shastra of Bharatamuni, a project undertaken by Nataka Academy, Karnataka govt.
- Dr. R. N. Subbarao, Dept of Commerce attended a one day seminar on job opportunities in central and state govt services organized by G.T. Group of institutions. He has also presented research papers in two National Level Conferences and two state level conferences.
- Dr. Helen Cunha, Dept of Commerce, has presented a research paper in an international Conference and another at a national level conference.
- Smt Nuthan kumara Pathak, Dept of Commerce, has attended a three day National Conference.
- Sri Nagaraj M.S, Smt. Jyothi Aiyangar, Smt. Ruksana. Smt. Rekha B.S and SRI. Satish M.D attended a seminar held in RVIM in October 2011.
- Sri S. Amarnath Department of Botany, attended a one day training program on Rain Water Harwesting on 9<sup>th</sup> March 2012 organizes by EMPRI Bangalore.

- Smt. Catherine G, Department of Microbiology, attended a one day training program on Rain Water Harvesting on 9<sup>th</sup> March 2012 organized by EMPRI Bangalore.
- Smt. Catherine G, Department of Microbiology, was one of the expert panelists in a one hour live TV Program on "Air Pollution in Bangalore and its implications on people". This program was aired live on Kasturi News Channel on 21<sup>st</sup> April 2012.
- Sri M.D Satish, NSS Program Officer of the college attended a six day training program for NSS Program officers held at UAS Dharwad from 12<sup>th</sup> to 17<sup>th</sup> December 2011.
- NSS unit of our college organized NSS Special Camp from 25<sup>th</sup> Feb to 2<sup>nd</sup> March at Jnana Bharathi Campus.
- Department of Microbiology conducted two guest lectures in January and March 2012 on Bio-fertilizers and Down Stream Processing & Clinical Research and Data Management respectively.
- Mrs. Umme Salma attended a one day orientation program for teachers at Sophia School on 16<sup>th</sup> July 2011.
- Smt. Kavitha P, Librarian, participated in a one day workshop on "DELNET: Resources, Services and Facilities" organized by RVCE on 1<sup>st</sup> February 2012.
- Dept of English organized Text Book Committee meetings for 3<sup>rd</sup> Sem degree general English in our college on 21<sup>st</sup> and 22<sup>nd</sup> 2011
- The English Language Lab for the academic year 2011- 2012 commenced on 2<sup>nd</sup> Sept 2011 for the first batch of 30 students.
- All Departments conducted interclass competitions and prizes were awarded.
- Dept of Botany has brought out a practical manual for III B.Cs students.
- Dept of BBM arranged for PDPs and guest lectures in the month of Sept 2011.
- Tejavikas P of VI sem B.Com has won 61 prizes in various Intercollegiate contests. He was honored as the best outgoing student of the year from Commerce stream.
- Bhavana Murthy C.R of VI Sem B.Sc, was honored as the best outgoing student of the year from science stream. She has scored 100 /100 in Chemistry in BUB examination.
- Shaman Shazi of VI Sem BCA was awarded the best outgoing student for her excellent performance in both academic and co- curricular activities.

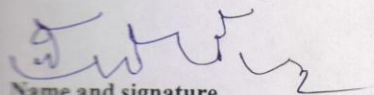


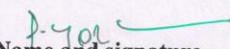
- Shruthi M.S of VI Sem BBM, was awarded the best outgoing student for her excellent performance in both academic and Sports activities.
- P.S. Girish of VI Sem B.Sc participated in the intercollegiate Science Speaking Contest on the topic "Sensitivity in plants" organized by Bangalore Science Forum. He was awarded "A" grade.
- Akshatha K. Chavala of I Sem B.Com secured 100/100 in Business Mathematics in BUB examinations May 2011
- Jeevitha R. of I Sem B.Com secured 100/100 in Business Mathematics in BUB examinations May 2011.
- Swetha .R of I Sem B.Com secured 100/100 in Business Mathematics in BUB examination May 2011.

### Part C

Details of plans of the Institution for the next year

- To continue the pursuit of Academic Advancement and Excellence.
- To organize workshops, seminars and guest lectures of academic interest for the benefit of students for better understanding of core subjects.
- To develop Outreach Programs for student improvement.

  
Name and signature  
IQAC Coordinator,

  
Name and signature  
Chairperson, IQAC  
PRINCIPAL  
SSMRV COLLEGE  
Jayanagar, Bangalore - 41