

AQAR of the IQAC

M.S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE

**MSRIT POST, MSR Nagar, Bangalore – 560 054 Affiliated to Bangalore University,
Self Financing College
(Phone Number: 080-65239515, 23600966, 23608597)**

**Principal: Dr. Sakuntala Samuelson
Year of Report: 2011-2012**

PART-A ACTION PLAN OF THE INSTITUTION

The hallmarks of M.S Ramaiah College of Arts, Science and Commerce are loyalty and whole hearted commitment to the mission of molding, chiseling, and completing the character of our youth. While excellence in academics is of paramount importance, the necessity to excel in sports, social service and other co-curricular activities is equally imperative.

Education is a process of continuous learning, including acquisition and improvement of, knowledge, culture and wisdom. In order to ensure this, a spectrum of activities is provided by the institution. Through the teaching and learning process various academic activities are conducted periodically to assess and enhance the students towards quality education.

Internal tests, remedial classes for below average students, class seminar are conducted to improve their presentation skills thus boosting their confidence level. Students are taken to field trips to expose them to various industries and laboratories thus establishing contacts with the expertise in their respective fields. Various guest lectures and work shop in different disciplines are conducted as add on knowledge to the student. In house projects, paper presentations are a continuous process in the institution to enhance the scientific attitude and research skills the students. National science Day is organized in which the students are encouraged to participate in paper presentation, model making and quiz competition, which significantly contribute to their leadership quality, team spirit and character development.

National festivals, Independence Day and Republic Day are celebrated by honoring freedom fighters, activities like Environment Awareness Programmes, NCC, NSS, Student Development programmes, Youth Red Cross Wing, Cultural and academic fests, Women's

Day celebration, May Day celebrations, Community services, Hindi divas programmes, Kannada Rajyotsava programmes are organized thus inculcating patriotism and social awareness among the students.

Excellence in our education system has always been a continuous process. We have had upto eight University ranks per year, several research papers presented in International and national seminars and symposium (130). Research papers are published in International and national journals (10) by students and faculties. Institution has always encouraged the faculty to continue with their higher education. Five staff member have been awarded with their doctoral degree, eleven are pursuing their doctoral programme and two have cleared SLET.

A good infrastructure reflects on the quality of education being provided. In this year we have constructed two more class rooms, a boys/girls room in BBM block. A plan is under the process of approval for the construction of class rooms in the second floor of main block during 2012-13.

Internal Quality Assurance Cell as per the guidelines of NAAC was framed to march towards excellence in the various fields like curricular, co-curricular, extra curricular and sports activities of the college. The college activities are well conceived, planned and implemented through the help of following committees. The various committees perform their assigned duties in such a manner that the progresses of the student community in every sphere like academics, acquiring life skills awareness to the needs of the community is ensured.

GOVERNING COUNCIL

Chairman – Dr. M.R Jayaram
Member - Mr. M.R Seetharam
Member - Mr. M.R Ramaiah
Member – Mr. M.R Kodandaram
Member – Mr. M.R Janakiram
Member – Mr. S.M Acharya
Member Secretary – Dr. Sakuntala Samuelson

PROSPECTUS COMMITTEE:

Mrs. Kanakavalli T.E (Vice Principal of Sciences and HOD of Department of Electronics)
Ms. Sandhya M (Department of Maths)
Mrs. Radhika (Department of Journalism)

TIMETABLE COMMITTEE:

Mrs. Asha K K (HOD of Department of Biotechnology and Genetics)

ADMISSION COMMITTEE: Principal, two vice principals, Manager (Academics).

CULTURAL COMMITTEE:

Mrs. Bharati A.L (Department of English)
Mrs. Yogananda (Department of Biotechnology & Genetics)
Mrs. Haripriya (Department of Computer Science)
Mrs. Annapoorna (Department of Electronics)
Mrs. Padmaja (Department of English)
Mr. Manjunath (Department of Chemistry)
Mrs. Sushma (Department of BBM)
Mrs. Prema S (Department of Commerce)
Mrs. Adhishakti (Department of Arts)
Mrs. Ramya R (Department of Microbiology)
Mrs. Arul Jothi (Department of MBA)

LIBRARY ADVISORY COMMITTEE: Librarian and HODs

DISCIPLINARY COMMITTEE:

Mr. Jayaram B.S (Vice Principal and HOD of Department of Commerce)
Mrs. Kanakavalli (Vice Principal and HOD of Department of Electronics)
Mr. Prasanna Kumar (HOD of Chemistry)

IQAC COMMITTEE:

Mrs. Kanakavalli T.E, Mrs. Pratibha Somashekar, Mrs. Nesasudha, Mrs. Sandhya, Mrs. Padmaja, Mrs. Manjurani, Mrs. Padmalochana, Mrs. Karnam Kavitha, Mrs. Radhika, Mrs. Shilpa K.S and Mrs. Arul Jothi

MAGAZINE COMMITTEE:

Mrs. Nesasudha, Ms. Sandhya, Mr. Lakshmikanth, Mrs. Balamba, Mrs. Malini, Mrs. Padmalochana, Mr. Lakshmi pathi Naidu, Mrs. Karnam Kavitha, Mrs. Radhika, Mrs. Pragathi and Mrs. Geevarathna.

SPORTS COMMITTEE:

Mr. Shobith Bhardwaj, Dr. Chandan Kumar, Mrs. Reeja Jose pavanthil, Mr. Ravindranath, Mrs. Mahalaxmamma, Mr. Manjunath, Mrs. Lalitha, Mr. Suresh, Mr. Shekar, Mrs. Padmalochana, Mrs. Reena and Mr. Nishanth Patil

COUNSELLING COMMITTEE: Mrs. Jayashree and all proctors

STOCK VERIFICATION COMMITTEE: All HODs

INDIAN YOUTH RED CROSS COMMITTEE: Mr. Ramakrishnaiah, Mr. Lakshmipathi Naidu.

NSS: Mr. Surendra

PART B

1. Activities reflecting the goals and objectives of department

Every Department has committed itself for achieving the vision of the Institution and making every possible best effort to deliver quality education to the students. The college is demystifying itself towards making it strong and has a vision to excel and scale the greater heights in the future in the direction of research and developing it as a center of potential excellence

Goal: To deliver education for the betterment of mankind. We have good team of faculty who are well versed in their subjects. Their innovative teaching skills ensure quality education. Lots of activities like GD, Presentation, guest lecture, workshops and in house projects are organized to train the students and build their confidence.

The college is determined in making the students and the community eco friendly by adopting environmental friendly practices through various programmes for betterment of mankind.

The students are encouraged to attend various workshops, seminars and intercollegiate competitions. Information regarding the performance and attendance are sent to their parents twice in a semester.

2. New Academic Program initiated (UG & PG) :

No new academic program started in 2011-12. However, Proceedings of the change of the syllabus are initiated at university level. Faculties of the college were involved in the discussions and deliberations on the same.

Value added courses are provided. This helps the students to learn more on other aspects in addition to academics.

3. Innovations in Curricular design and transaction :

Curriculum is designed by the university. The university has revised the syllabus of Electronics, Genetics at both PG & UG level & Biotechnology at PG level. In several courses, project is included in the regular curriculum.

4. Inter Disciplinary Programmes started :

Computer Fundamentals, Indian constitution, Environmental studies are taught as compulsory subjects to all under graduate courses. The certificate courses on clinical biochemistry are conducted for UG students to incorporate analytical skills in their mind.

Computer lab facilities are extended to the commerce students to help them to understand the use of computer application in accounting field.

5. Examination reforms implemented :

2nd and 3rd year BSc, BCA, BA, B.Com, BBM courses have 90 marks theory, internal assessment 10 marks and 1st year BSc, BCA, BA, B.Com, BBM courses has 100 marks theory and Internal Assessment in grade. MBA stream goes with semester, theory paper: 75 marks, internal assessment: 25 marks.

We follow University norms to conduct final examinations; however, we conduct periodical tests and model exams to prepare them to face the University examination.

6. Candidates Qualified: NET / SLET / GATE Etc.

Many students are appearing in June 2012 NET exam.
Two staff members have cleared SLET exam in this year.

7. Initiative towards Faculty development

Dr.Sakuntala Samuelson

- Participated in The National Conference on “EXCELLENCE IN HIGHER EDUCATION held on 1-3 April, 2011 organized by Department of Management Studies, Indian Institute of Technology, Delhi.
- Delivered a lecture “Discover Yourself” on 29th June 2011, organized by Sambhram Academy of Management Studies, Bangalore during the Fresher’s orientation programme.

- Presented a paper “Effect of substituent in Benzimidazoles during the curing of resin systems” on 7-8th November 2011, organized by Women’s Scientists Forum, at 4th National Women’s Science Congress & was awarded with “BEST PAPER PRESENTATION”.
- Delivered a guest lecture on “Why learn Chemistry?” held on 16th November 2011, organized by Air Force School Hebbal, Bangalore
- Presented a paper “N-Heterocycles as curing agents for epoxy resin system in electrical insulation industry” held on 12-14 December 2011, organized by Department of Physics MSRIT Bangalore at National Conference on Recent Advances in Material Sciences, and awarded BEST ORAL PRESENTATION.
- Presented a paper on “Promotion of Science Education” held on 1st February 2012, organized by Lady Doak College, Madurai.

Mr Prasanna Kumar

- Appointed as a Question paper setter for IST SEM U.G End Semester Examinations Nov 2011 at CMR College.
- Participated in the UGC Sponsored Conference on “Milestones of chemistry in the last 100 years” held on 10th Sept 2011 organized by KLE’S Nijalingappa College, Bangalore.
- Attended Science Academics Lecture Workshop on “Recent Advances in Chemistry” Organized by Christ university held on 17th &18th Feb 2012.

Mrs. Malini M.R

- Attended Science Academics Lecture Workshop on “Recent Advances in Chemistry” Organized by Christ university held on 17th &18th Feb 2012.

Mr. Manjunath A.M

- Participated in the UGC Sponsored National Conference “Chemistry for Society and Industry” held on 05th March, 2011 organized by Jyothi Nivas College, Bangalore.
- Appointed as a Question paper setter for Vth Sem U.G End Semester Examinations Nov 2011 at CMR College.
- Attended Science Academics Lecture Workshop on “Recent Advances in Chemistry” Organized by Christ university held on 17th &18th Feb 2012.
- Participated in the UGC Sponsored National Conference “Chemistry for Society and Industry” held on 05th March, 2011 organized by Jyothi Nivas

Mrs. Padmavathi V

- Attended Science Academics Lecture Workshop on “Recent Advances in Chemistry” Organized by Christ university held on 17th &18th Feb 2012

Mr. Ravikumara

- Participated in the “National conference on Chemistry, Biotechnology & Health care- An interface” held on 24th &25th Nov organized by REVA college Bangalore.

Dr. Vemula Vani

- Published a paper on “ Synthesis & characterization of N-benzhydryl benzamide” in the journal (The Asian Journal of chemistry, vol.23, page no 2165-2168)
- Three faculty members participated in the 2 day National workshop on “Bioinformatics Techniques in Drug Designing” organized by CMCB on 19 and 20 Jan 2012 at St. Joseph college.

- **Dr. Pushpa H**

presented a paper (Oral Presentation) entitled Taxonomic and molecular characterisation of *Tricholoma giganteum* and *Calocybe indica* from Bengaluru, Karnataka, India at XI All India conference on Cytology and Genetics, organized by Dept. of Molecular Biology, Bengaluru University, Bengaluru on 23 to 25 January 2012.

Dr. Kavitha S Raj

- Participated in Third International Conference on Climate Change, Forest Resource and Environment, held at Thiruvananthapuram, organized by National Environmentalists Association, India during 9th to 11th Dec. 2011.
- Participated in “One day seminar on Bioremediation”, organized by Department of Chemical Engineering, M.S.R.I.T. Bangalore, on 29th Sept. 2011.

Mrs. Prathiba Somashekar

- Attended and participated at 3-day International Conference – Bangalore INDIA BIO 2012, India’s Biggest show, organized by the Department of Information Technology, Bio-technology and Science & Technology, Government of Karnataka, Vision Group on Biotechnology and MM Sci-Tech Communications at The Lalit Ashok, Kumarakrupa High Grounds, Bangalore – 560 001 between 6th to 8th February 2012.

Mr. Ramakrishnaiah T N,

Attended and participated at 3-day International Conference – Bangalore INDIA BIO 2012, India’s Biggest show, organized by the Department of Information

Technology, Bio-technology and Science & Technology, Government of Karnataka, Vision Group on Biotechnology and MM Sci-Tech Communications at The Lalit Ashok, Kumarakrupa High Grounds, Bangalore – 560 001 between 6th to 8th February 2012.

Dr. Annupamaa.

- Participate in “National workshop on Bioinformatics Techniques in Drug Designing”, Organized by Centre for Molecular and Computational Biology and Department of Botany/Computer Science and Biotechnology held at St. Joseph’s College, Bangalore, held during 19th -20th Jan. 2012.
- Participate in “One day seminar on Bioremediation”, organized by Department of Chemical Engineering, M.S.R.I.T. Bangalore, on 29th Sept. 2011
- Participate in International conference on Climate Change, Forest Resource and Environment. Held at Tiruvananthapuram organized by National Environmentalists Association India during 9th to 11th Dec 2011. Reviewer –Tata MacGrawHill – Molecular Biology Text book

Mrs.Ramya B

- Participate in attended , attended and participated at 3-day International Conference – Bangalore INDIA BIO 2012, India’s Biggest show, organized by the Department of Information Technology, Bio-technology and Science & Technology, Government of Karnataka, Vision Group on Biotechnology and MM Sci-Tech Communications at The Lalit Ashok, Kumarakrupa High Grounds, Bangalore – 560 001 between 6th to 8th February 2012.
- Participated in the faculty development programme “Forest conservation, wild life protection and environmental issues”, on 30th January, 2012 at Administrative Management College, organized in collaboration with Karnataka Science and Technology.
- Participated in a Global Citizens for sustainable development on 19th September 2011.
- Participated in “JNANAARNAVA”- a Science expo 2011, at Jain University, organized by Jain University

Dr. Chandan Kumar Sinha

- Participated in Eleventh All India conference on cytology and genetics, 23th -25th , 2012, Bangalore University, Bangalore

Prathiba V Kalburgi

- Attended BCA BOE meeting to scrutinize the BCA question papers of Bangalore University

- Being judge for Web designing Event in the fest “Innova” conducted by M.L.A College Malleshwaram

Mrs. Ramani Devakanthan

- Has done ASP.Net in IIBC Bangalore in December 2011

Mrs.A.Malathi Palani

- From 21st – 23rd September ,2011 participated and presented a paper titled “Pre-Clinical Diagnosis of Cancer Disease Using Neuro-Fuzzy Logic“ in the **National conference on Advanced Control in Engineering Systems** conducted by **M S Ramaiah Institute of Technology**,Bangalore
- Has done ASP.Net in IIBC Bangalore in December 2011

Mrs. Radhika.C.A

- Attended a seminar on “Responsibility of media in India” at St. Josephs PG centre
- Attended a seminar on Mahatma Gandhi’s scheme for media studies at National Institute of Advance Studies (NIAS)
- Contributed articles to various regional newspapers

Mrs. Adhisakthi.B

- Attended a workshop conducted by British council library on ‘Task based learning on 19/12/2011.
- Attended a workshop on the ‘introduction and conduction of education club plus activities’ by The Hindu on 18/1/2012

Mrs. Aditi Arun Rao

- Attended a talk on ‘Personality Psychology’ by Dr. Basavanna
- Attended a National conference on ‘Child and adolescent Psychology – issues and challenges’ held at CMR centre for media and management studies on 10th and 11th December 2011

Ms. Sandhya. M

- Attended National level Science conference “Science for mankind” at Jyothi Nivas College on 2nd and 3rd February 2012

Mr K.V Suresh

- Participated and presented Paper titled “Turnaround Strategies for Manufacturing Sector during Recession” at National college Gouribidanur- State level UGC sponsored seminar on 27th Jan 2012.
- Attended one day workshop on IFRS at kristu Jyothi College Bangalore on 12th Aug 2011..
- Participated in UGC sponsored one day seminar at Abbbas khan college Bangalore on 8th Sep 2011 on theme “Creativity, innovation and Entrepreneurship –key drivers for countering Recession and sustained growth of economy”
- Participated and presented Paper titled “Medical tourism destination Bangalore” at UGC sponsored two day national seminar on “Karnataka as Global tourist destination challenges and opportunities at maharani college of commerce arts on 3rd & 4th Feb 2012.
- Participated in state level conference on “Achieving organizational excellence through business education” organized at myore university by Federation of teachers councils of commerce and management in Karnataka 17th and 18th Feb 2012.
- Participated and presented paper titled “Emerging challenges in implementation of IFRS on Small and medium enterprises in India” at two days international seminar on Ethics, Governance, and international financial reporting standards held at SDM college Ujjire Dakshina .

Mr. M.N Arvind Reddy

Completed MBA in systems management
BOE member Tumkur University

Mr. Lakshmi pathi Naidu

- Participated and presented Paper titled “Medical tourism destination Bangalore” at UGC sponsored two day national seminar on “Karnataka as Global tourist destination challenges and opportunities at maharani college of commerce arts on 3rd & 4th Feb 2012.
- Participated at National level seminar “Convergences and cross-currents in Management and information” held at Seshadripuram first Grade College Yelhanka 18th Feb 2012.
- Participated UGC sponsored state level seminar on “Impact of global recession on employment opportunities in India” held at KGF first grade college orrgaum KGF on 25th Feb 2012.

Mrs. Savitha B.H

- Participated at UGC sponsored two day national seminar on “Karnataka as Global tourist destination Challenges and Opportunities” at maharani college of commerce arts on 3rd & 4th Feb 2012 .
- Participated in state level conference on “Achieving organizational excellence through business education” organized at myore university by Federation of teachers councils of commerce and management in Karnataka 17th and 18th Feb 2012.

Mr Nishanth Patil

- Participated at UGC sponsored two day national seminar on “Karnataka as Global tourist destination Challenges and Opportunities” at maharani college of commerce arts on 3rd & 4th Feb 2012

Mrs Sushma N

- Participated at UGC sponsored two day national seminar on “Karnataka as Global tourist destination Challenges and Opportunities” at maharani college of commerce arts on 3rd & 4th Feb 2012

Mrs Savitha R

- Participated and presented Paper titled “A conceptual study of development of tourism in Karnataka” at UGC sponsored two day national seminar on “Karnataka as Global tourist destination challenges and opportunities at Maharani College of commerce arts on 3rd & 4th Feb 2012.
- Participated and presented paper titled “ The study on role of social Networking websites and its impact” at National level seminar “Convergences and cross-currents in Management and information held at Seshadripuram college Yelahanka on 18th Feb 2012.

Mrs Sandhya

- Participated at UGC sponsored two day national seminar on “Karnataka as Global tourist destination Challenges and Opportunities” at maharani college of commerce arts on 3rd & 4th Feb 2012

The paper presented accepted for publication in a book is out in the market. A second research paper is published on a web journal on social sciences.

Mrs Sohini Gupta

- attended a state level conference on “ Job Opportunities in Central and State Government Services” organized by G.T.Institute of Management Studies, MBA Department on 30th August 2011.

- Attended Faculty Development Programme on “Pursuit of Excellence in Leadership” organized by Mount Carmel Institute of Management, MBA Department on August 2011.
- Attended a national conference on “Business Perspectives in Rural Management” organized by MSRIT, MBA Department on 24th & 25th November 2011 and presented a paper on “Role of Cooperative Banks in Rural Management”.
- Attended Faculty Development Programme on “Scholar in Campus” organized by Sambhram Institutions, MBA Department on January 21, 2012.
- Participated in national level symposium on HRM: Corporate –Campus Connect conducted by CMR Institute of Management Studies on 2ND March 2012.

Mrs Geevarathna

- Attended FDP on 21 January 2012 @ Sambhram Academy of Management Studies on Scholar in Campus.

Mrs Reena Shyam

- Attended FDP on 21 January 2012 @ Sambhram Academy of Management Studies on Scholar in Campus.

Mrs Arul Jyothi

- Participated in state level conference conducted by G.T. Institute of Management Studies & Research on 30th August.2011.
- Participated in international conference on Competency Building Strategies in Business & Technology for Sustainable Development organized by Sai Ram Institute Of Management Studies in Association With Asia Management Science Association : 22nd & 23rd Sep 2011 and presented a paper titled “Competency Building Strategy & Technology for Sustainable Development – A way towards Rural Market”.
- Participated in national conference on Challenges, Opportunities & Emerging Trends for Marketing organized by Periyar Maniammai University: 11th & 12th Nov 2011 and presented a paper titled “Emerging Trends in Retailing Sector with special reference to Super Markets – A Conceptual Study”.
- participated in international conference on changing global dynamics & business opportunities in India organized by Acharya’s Bangalore B-School: 29nd & 30th Sep 2011 and presented a paper titled “opportunity for global companies in India with special reference to Retail Sector – A conceptual Study, published in the book titled “Changing Global Dynamics & Business opportunities in India”, 2011, ISBN 978-81-909372-0-7, pg 49-60.
- Participated in national level symposium on HRM: Corporate –Campus Connect conducted by CMR Institute of Management Studies on 2ND March 2012.

Mr Vinay Rao attended FDP on 21 jan 2012 @ Sambhram Academy of Management Studies on Scholar in Campus.

Mrs.T.E.Kanakavalli, Mrs.J.Nesa Sudha and Mrs.Annapoorna G.A. attended Electronics Paper V practical workshop at SJR Degree College on 02/07/2011

- They attended one day workshop to discuss the comprehensive version of VI Semester B.Sc syllabus in Electronics at Vijaya College on 17/12/2011.
- **Mrs.T.E.Kanakavalli, Mrs.J.Nesa Sudha** attended a special lecture on “B.Sc. Electronics VI Semester Projects” at SJR Degree College on 21/12/2011.
- **Mrs.T.E.Kanakavalli** attended the workshop at National Institute for Technical Teachers Training and Research, Bangalore on 22/10/2011, relating to ARM Microcontrollers.
- **Mrs.Annapoorna G.A.** attended two day National level Science Conference at Jyothi Nivas College on 2/2/2012 & 3/2/2012.

Mrs. Alaknanda Adur

- Attended Global citizens for sustainable development youth meet on 19th august 2011
- Attended JnanaVarna – Science expo 2011 at Jain university
- Attended Faculty development program on “Forest Conservation, Wildlife protection & Environmental issues” organized by Administrative Management College, Bangalore on 30th Jan 2012.
- Participated in Bangalore Bio-India 2012;3 day International conference, organized by the Department of Information and Technology, Department of Biotechnology ,Science & Technology, Government of Karnataka, Vision group of Biotechnology , MM Active Science Tech Communication at the Lalit Ashok on 6th -8th Feb2012.
- All the faculty members attended faculty development program by the college at ‘Seminar Hall’ M.S.Ramaiah College of Arts Commerce and Science. “Technologies for well being”. A special spiritual process to all, beyond division of caste, creed and religion by Isha yoga Centre, Coimbatore

8. Total Number of Seminars/ Workshops conducted :

- A Talk was organized by Prof. Balachandra Rao, Director, Gandhi centre of science and human values, Bhartiya Vidya Bhavan on India’s contribution to Maths and Astronomy on 24th Feb 2012.
- A talk by Prof. Vitthal Rao, Centre for Electronic Design and technology,IISc on Applications of Mathematics on 24th feb2012.

- Seminar on “Carrier Guidance” by “Triumphant Institute of Management Education Pvt Ltd” on 13th July 2011
- Seminar on “Java Applications” by “Appin Technology” on 18th August 2011
- Seminar on “Testing - Quality Point Technology” on 13th Feb 2012 by iSTQ Solutions.
- “SPARK Programme” - Campus visit to “Infosys” for final year BCA students on 18th Feb 2012
- Department of English conducted a One Day Workshop on communicative English.
- Workshop on Lateral Thinking was conducted with prime speaker Mrs. Lalitha and Mr. Sujeeth continued the session on Positive Attitude and Pro Activity on 6/1/12.
- Workshop on Corporate Etiquette, Report Writing skills and Public Speaking with the speakers from MANAS training centre was organized in association with Deccan Herald group in MSRCASC.
- A workshop on moral values was organized with prime speaker Mrs. Asha Nambisan on 12/1/2012.

Date	Activities
14-7-2011	Seminar on career guidance from Time
6-01-12	Seminar for 6 th Semester students on career planning
20-01-12	Guest lecture (Seminar for 4 th Semester students by Career Craft Foundation)
11-2-2012	Parent Teacher meeting for II Semester BBM students

- A Seminar on “Leadership Workshop” was held by Mr. Ravindra R Kulkarni for III Semester Students in October 2011.
- A Seminar on “Personality Development Programme” by Mr. Karthik for both I & III Semester MBA Students in September 2011.
- I & III MBA Semester Students were taken for an Industrial visit at KSIC, Mysore, BEML Mysore and TVS, Mysore on 10th December 2011.
- A seminar was conducted for 11sem MBA students on Six – Sigma by Mr. Venkat Manager – Caterpillar on 17th march 2012
- Electronics Department conducted a guest lecture on Verilog HDL was organized for final year students on 11/01/2012. Mr.S.L.Gangadharaiah of MSRIT was the resource person.

- Electronics Department conducted a guest lecture on Microcontroller was organized for final year students on 28/01/2012. Mr. Shivaprasad Yadav was the resource person.

9. Research Projects:

Completed Projects:

Project title	Guiding faculty	Student involved
Extraction of antraquinone from aloevera and study of antimicrobial activity	Dr. Manjurani	Archana.Manasa,Radhika, Madhavi pal
Extraction of oil from Jatropha seeds and study for analytical features and antimicrobial activity	Dr. Manjurani	Anoop, Vinay, Vinod, Ganesh

Newly implemented - Antimicrobial and Antioxidant activity of Tricholoma giganteum an edible wild mushroom is newly implemented.

b. Completed

Spandana C.A. of I M.Sc. did a project on Enzyme Production by *Fusarium dimerum* under solid substrate fermentation using *Hydnocarpus pentendra* (Buch.-Ham) fruit pulp under the guidance of Dr.Chethan Kumar.K.V.

Meghana.L, Shreyitha Srivastava, Steffi Carol of II M.Sc., did a project on “Isolation and Charaterisation of Siderophore and Bacteriocin producing Lactic Acid Bacteria from Traditional fermented Foods” under the guidance of Dr.Chethan Kumar.K.V.

On-going project

- **Mrs. Ramya B & Alaknanda J Adur**, “Survey on Impact of discontinuation of prescribed Antibiotic course to that of Microbial resistance” – Amit Verma IV Sem BSc Biotechnology
- **Mrs. Alaknanda J Adur & Ramya B**, “Bioremediation of cyanide using *Pseudomonal pseudoalkaligenes*”, - Amit Verma, Kavya V, Vasavi V, Ananya Sanyal, VI sem BSc Biotechnology.

- **Asha K K & Mrs. Ramya B**, “Fermentation of Parthenium hysterophorus root extract with probiotic culture and analysis of the biochemical property of fermented product” – Aparna and Masooma, IV sem BSc Biotechnology .
- **Annupamaa. and Kavitha S. Raj.**” Changing Pathway from C3 to C4 plant.” Siddarth, Shreshti, Rajeev, Priyanka, Ekta .
- **Dr.Annupamaa & Mrs.Pratibha Somashekar**”Isolation and Identification of microorganism from canned & packed food.”Manju Shree,Savitha, Pooja, Shashank.S.Sarma.
- **Mrs.Pratibha Somashekar & Dr.Annupamaa** ”Isolation of coat digesting protein from Papaya extract” Sindhu,Nandini,Poornima,Jayashruthi.
- Students of VI Sem BSc, **Pramita, Liya, Rajashekar, Mithun, Sudhakar, Swaroop, Manjunath, Ravikumar and Giridhar** developed the hardware and software required for three different applications and their instrumentation using microcontrollers.

Completed Project

- **Kavya V and Vasavi V, VI Sem Biotechnology**, completed titled, “Fermentation of flax seed decoction by yeast supplemented with probiotic culture and analysis of the biochemical property of the fermented product”, under the guidance of Mrs.Ramya B.
- **Ramya M** on “ Biopesticidal effect of the leaf extract of *Azadirachta indica* (Neem), *Murraya koenigii* (Curry), *Ocimum tenuiflorum* (Tulsi), *Mimosa pudica* (Touch Me Not) & *Allium sativum* (Garlic Bulb) on *Drosophila melanogaster*”, under the guidance of **Dr. Chandan Kumar Sinha**
- **Megha C** on“Effect of combinations of anti-diabetic drugs and sweeteners against *Drosophila melanogaster* Meigen”, under the guidance of **Dr. Chandan Kumar Sinha**
- **Mythri M** on“Effect of *Chrysanthemum*, *Calendula officinalis* and commercially available household repellents on *Drosophila melanogaster* Meigen”, **Bituparna Bayan, Monika Meel** on“Identification of the left handed unique pattern and its biological significance” under the guidance of **Dr. Chandan Kumar Sinha**
- **Sneha, V. Jahnvi Rao, B.**” Hasiru mane: An Economic Measure for the Treatment of Domestic Waste” under the guidance of Annupamaa
- **Ronit ghosh and Debanjana** IV sem M.Sc BT “Ocean Acidification” under the guidance of Annupamaa
- **Lata.G and Divyalakshmi .S** IV sem M.Sc BT “Deforestation and Impact on Ocean acidification” under the guidance of Annupamaa

- Anirban Guha IV sem M.Sc BT”Analysis of the toxic impact of airborne microfora associated with Road side food zones in Bangalore” under the guidance of Annupamaa
- Lata.G and Divyalakshmi .S IV sem M.Sc BT”Isolation and Analysis of Secondary Metabolites from Tinospora Cordifolia” under the guidance of Annupamaa
- Ronit ghosh, Anirban Guha, Rahul Biswas S IV sem M.Sc BT”BOIfewl Generation from Micro-algae” under the guidance of Annupamaa
- Naveen kumar A,Vinay kumar”Purification and Characterization of Earthworm proteases for its pharmaceutical significance” under the guidance of Annupamaa
- Birendra kumar and Shashikumar Pandey IV sem M.Sc BT”Biocurrent_An Ecofriendly approach towards power generation by using Microbial products and byproducts” under the guidance of Annupamaa.
- Five students of VI semester BSc developed the VMDL model for 32 bit Arithmetic Logic using Verilog.

Newly implemented project by Environmental Science department

- Bio Remediation of cyanides by pseudomonas pseudoalcaligenes.
- Survey on impact of discontinuation of prescribed anti biotic course to that of microbial resistance in collaboration with Department of Bio Technology.

10. Patents generated, if any: NIL

11. New collaborative research programmes:

UGC sponsored project “studies and chemical properties stability of jatropha Oil and means of preventing its oxidation”. Dr Manju Rani is the co investigator. Report is submitted. Now planning for new research projects.

Various department of college are trying to get Minor Research projects from UGC.

12. Research Grants received from various agencies:

Amit Verma, Kavya, Vasavi, Ananya were been awarded of Rs.25000 by Global citizens for sustainable development for their project proposal on “Bioremediation for cyanides by Pseudomonas pseudoalkaligenes”.

13. Details of research scholars:

Smt. Padmaja M.R, faculty Dept. of Sanskrit pursuing her Ph.D. Program.

Mrs.Pushpa H. from Microbiology Department has submitted PhD. thesis entitled “Studies on Taxonomy and Biodiversity of Basidiomycetes Fungi in and around Bengaluru.”

Jayashree D.R from Botany department research scholar from Bangalore University, Bangalore ”Effect of AM fungi associated and yield on selected medicinal plants”.

Mrs.Ramya.B & Mr. Ramakrishanaiah T.N from Biotechnology department have registered for PhD at Bangalore University,Bangalore.

Mrs. A.Prathiba V Kalburgi & Mrs.A.Malathi Palani from Computer Science department are pursuing PhD

Mrs. Radhika. C.A from BA department has got registered for Ph.D in the University of Mysore. Under the guidance of Dr. Sapna. M.S. Topic: Globalization of Electronic Media in India; an Empirical Study.

Mr. Lakshmi Pathi Naidu from BBM department is pursuing Ph.D. in Commerce, at Sri Venkateswara University, Tirupathi, and Andhra Pradesh.

Savitha.R from BBM department is pursuing PhD in Dravadian University.

Arul Jyothi, Reena Shyam & Geevarathna from MBA department is pursuing PhD from Bharathiar University.

14. Citation index of faculty members and impact factor:

Microbiology Department – Pushpa. H and K.B.Purushothama

- 2011. *Leucocoprinus Pat.*(Agaricaceae, Agaricales, Basidiomycota) in Bengaluru, Karnataka State, India. *World Applied Science Journal* 14 (3).470-475. (SCOPUS) with an impact factor of 0.3.
- Pushpa.H, and Purushothama.K.B., and Ramesh.T.D.H.2012. Identification of wild, edible,ectomycorrhizal *Calocybe indica* using molecular techniques an isolate from Bengaluru,Karnataka, India. NCBI GenBank.
- **Biotechnology department - Ramya M & Dr. Chandan Kumar Sinha** on “Biopesticidal effect of the leaf extract of *Azadirachta indica* (Neem), *Murraya koenigii* (Curry), *Ocimum tenuiflorum* (Tulsi), *Mimosa pudica* (Touch Me Not) & *Allium sativum* (Garlic Bulb) on *Drosophila melanogaster*”,
- **Megha C & Dr. Chandan Kumar Sinha** on “Effect of combinations of anti-diabetic drugs and sweeteners against *Drosophila melanogaster* Meigen”,
- **Mythri M & Dr. Chandan Kumar Sinha** on “Effect of Chrysanthemum flower, stem and leaf extracts of *Drosophila melanogaster* Meigen”,
- **Mythri M & Dr. Chandan Kumar Sinha** on “Effect of Chrysanthemum, *Calendula officinalis* and commercially available household repellents on *Drosophila melanogaster* Meigen”, *Bituparna Bayan, Monika Meel* on “Identification of the left handed unique pattern and its biological

significance”, at Eleventh All India conference on cytology and genetics, 23th -25th , 2012, Bangalore University, Bangalore.

Computer Science Department - Prathiba V K Posted question bank on Computer Architecture and System Programming in the website multiply.com and Published article in Article base.com on “**Mobile based Data Fusion in Wireless Sensor Networks**”

MBA Department – **Mrs. Geevarathna** presented paper at international conference on Managerial challenges in Contemporary Business organized by Oxford College during Sep 29-30, 2011 titled “A study on Role of Ethics in Gold Jewellery business enterprise development”

- presented paper at international conference on “Innovation in Management Challenges and Opportunities in the Next Decade” organized by PESIT , Bangalore August 11 -12, 2011 titled ”A study on increasing role of relationship marketing in gold jewellery business”.
- Presented paper at international conference on Innovative Strategies for Global Competitiveness on 8th , 9th and 10th December 2011 organized by RVIM , Bangalore, titled, A study to analyse the role of post harvesting technologies for global competitiveness.
- Presented paper at 5th international conference on "Sustainable Development" on 19-20 Feb 2011 at BVIMR, New Delhi titled on Building a sustainable organization in changing business scenario through marketing strategies in retail gold industry.

Mrs Reena Shyam presented paper on “An analysis of trends in India Mobile communication service in India “published in Adarsh Journal of Management Research Vol 4, Issue 2, Sept 2011, ISSN-0974-7028

- Presented a case presentation on “Infosys in ferment over new HR policy – iRace” for Case Writing competition, 2011 , organized by BVIMR, New Delhi.
- Presented paper on “Mobile Communication Services in India –The challenges Ahead” in International Conference on organized by Acharya Bangalore B – School(ABBS).Published in the book titled “Changing Global Dynamics & Business opportunities in India” ,2011, ISBN 978-81-909372-0-7 ,pg 328-333

Mrs Arul Jyothi published a paper titled “Management practices for environmental sustainability- in rural and agro business” in the book titled “Management practices for environmental sustainability”, 2011, ISBN 978-98-80627-23-6, pg 73-78 Edited by Annamalai University.

- Participated in FDP conducted by Mt. Carmel Institute of Management on 25th & 26th August 2011.

Prof. Satish Gopinath presented a paper at international conference on Innovative Strategies for Global Competitiveness on 8th, 9th and 10th December 2011 organized by RVIM , Bangalore, titled, A study to analyze the role of post harvesting technologies for global competitiveness.

15. Honors/ awards to the faculty:

Dr. Sakuntala Samuelson, Mrs. Kanakavalli T.E & Dr. Rohini Bai have been promoted as professors.

Mr.Chethan Kumar.K.V. Of Microbiology department had got his PhD. awarded from Mangalore University.

Dr. Annupamaa, Chairman-Global Food and Water Crisis. The International conference on Climate Change, Forest Resource and Environment, Held at Tiruvananthapuram organized by National Environmentalists Association India during 9th to 11th Dec 2011. Reviewer –Tata MacGrawHill – Molecular Biology Text book Scientific Advisor-Sangenomics Research and Development Pvt. Lt

Gurusiddesh U M, has been awarded with Ph.D in Medical Biotechnology, from Medicina Alternativa affiliated with The Open International Membership for Complementary Medicines, September 2011 and also been selected as member of a member of board of studies in Microbiology(ug),Bangalore University,Bangalore.

Mr. Ramakrishnaiah T N, Programme officer, Youth Indian Red Cross Wing, has been honored as a resource person, to deliver a presentation “Youth Red Cross Activities in general ”one day workshop/training for Youth Red cross Programme Officer on 20th Aug 2011at Henry Dunant Hall, Bangalore and on 27th Dec 2011 at Jana Ganga Gulbarga University,Gulbarga.

Dr.Kavitha S Raj is BOE member Department of Biotechnology, Bangalore University and is appointed as external examiner to evaluate thesis of PhD student of Department of Plant biotechnology UAS,GKVK.

Prathiba V K - BOE of Computer Science & Applications (UG), Bangalore University. Paper Setter and Chief Examiner for MCA and BCA - Bangalore University, CMR Autonomous and Jain University

Mrs.T.E.Kanakavalli, member of BOE of Electronics set a Bangalore University question Paper for B.Sc. Electronics.

16. Internal resources generated:

English department sold copies of question banks prepared by Department Faculty members and generated internal resources.

BCA department Donated **Rs.6285/-** for Red Cross Society from the students

Commerce department generated a sum of Rs. 800/- from the sale of old newspapers.

Arts Department has sold old newspapers and the amount generated was utilized for charity.

17. Details of departments getting SAP, CONSIST (ASSEST)/ DST, FIST etc. - NIL

18. Community Services:

- Chemistry Department organized Blood donation camp.
- Microbiology department organized “Shramdaan” camp wherein roads were cleaned in Kebbare village.
- Mr. Ramakrishnaiah T N, Mrs. Ramya B, Mrs. Pratibha Someshekar, Mr. Yogananda I had participated in awareness program on “Prevention and early detection of breast cancer”, & a health campaign by performing blood grouping, check on height, weight and awareness on personal hygiene for the people belonging to village on 15th Jan 2012, at Kabbare during the NSS camp organized by MSRASC.
- Computer science department organized a “**Computer Awareness Program**” for government school children on 8th August 2011 and Donated **Rs.855/-** to Mr.Vijay of Y.M.C.A Dumb & Deaf College Batarayana Pura, Sunkathakatte
- English Department Faculty members distributed books and dictionaries to M.S. Ramiah High School and also distributed old clothes to poor school children.
- As a community service the Department of Arts in association with the Department of Environmental Science observed the ‘Autism awareness month and Special education week’ and ‘World Environment Day’ by visiting Orphanage for special children, 75 fruiting tree saplings were planted in the premises of the orphanage and three cradles were donated for the orphanage.
- BBM Department organized Blood donation camp through MSR Memorial hospital and Lions club and Youth Red Cross on 12th January 2012.
- MBA Department organized Blood Donation Camp.

- Electronics Department organized a film on Wild life was screened in order to create awareness among students on Biodiversity conservation on 25/08/2011. On 25/08/2011 some of the students took an oath that they will celebrate the ensuing Ganesha festival by installing an eco friendly Ganesha idol. As per the oath, the Ganesha festival in the college was also celebrated by installing an eco friendly Ganesha idol on 16/09/2011. The money generated by the selling of practical manual was donated to the registered animal welfare organization CUPA.
- Mamatha, Hridhu, Ananya, Sandeep, Sanath Adithya, Suraj, Sujith, Sunitha of I year B.Sc(EMCs) participated in “Human Rights meet” at Race course road on 07/12/2011.
- Keeping the electrical energy saving in mind, projects like solar tracking system, microcontroller based smart home, traffic light controller, and effective use of car parking space have been completed by the VI Semester students, thus providing the required skills to the students.

19. Teachers and Officers newly recruited:

Chemistry Department	- Mrs. V.Padmavathi MSc, M.Phil , Mr. MadhuKumar M.S.MSc., (Ph.D)
Micro biology department	- Dr. Vemula Vani
BCA Department	- Mrs. Suma and Mrs. Lakshmi patty V
Commerce Department	- Ms. M Deepa and Mrs. G Karthika
Arts Department	- Mrs. Adhisakthi B was appointed during the academic year 2011-12 for the subject General English and Optional English.
BBM Department	- Mr Gopinath and Mrs. Sandhya R were appointed during the academic year 2011-12
MBA Department	- Mr. Vinay Rao

20. Teaching – Non teaching Ratio:

4.5 :2

21. Improvement in Library services:

- A new service i.e. “Journal Content Page Delivery service” has been introduced on 21st Sept.2011 for the better use of journals subscribed in the library.
- The library automation services have been updated by upgrading and renewing the library software license.

- Kit Books have been distributed to MBA 1st and 2nd year students.
- Two Online journals databases (i.e. EBSCO (1800+journal titles) J-Gate (1000+ journals titles) have been subscribed to MBA Library
- The library has the interlibrary loan (ILL) facility with :
British Council Library- Bangalore apart from other 7 sister institutions.
- The MBA library has been equipped with the latest editions of majority of the books so that the students are able to get the latest concepts. The list of magazines has been revamped with the addition of several new national and international titles. Plans are in place to introduce multimedia workstations in the library so that students are able to take benefit of interactive learning. Plans are in place to introduce multimedia workstations in the library so that students are able to take benefit of interactive learning.

22. New Books/ Journals subscribed and their cost:

- The English department acquired books worth Rs.10,000/-.
- The MBA department purchased Books worth Rs. 1.5 lakhs.
- This academic year the main library added Rs.1,21,725/- worth of Books and other documents (journals, magazines, CDs & news papers etc.) to collection.
- This academic year the library added Rs.2,89,950 worth of Books and other documents (journals, magazines, CDs & news papers etc.) to its Management library collection.
- Two Online journals databases (i.e. EBSCO (1800+journal titles of Rs.1,94,250) J-Gate (1000+ journals titles of Rs.66,180) of worth Rs 2,60,430 have been subscribed to MBA Library.

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

Student assessment of teachers is continued. Teachers are advised to follow innovative methods in teaching.

24. Unit cost of education:

Considering all the courses provided by the college, the average unit cost of education is Rs.35,926/-.

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

Bangalore University has computerized the examination by the use of OMR sheets. Admission process is partly computerized.

26. Increase in the infrastructural facilities:

3 colorimeter and 2 sensitive weighting balance – Biotechnology department
BCA department purchased 20 AMCO 80F-80AH SMF Battery.

The entire facility in the MBA block is being revamped with the addition of Girls common room and boys common room, refurbished canteen facility and better lab and class facilities.

27. Technology up gradation:

- Computers are provided with Internet facility.
- Sox illation unit has been installed in the Microbiology department to upgrade facilities for the future upcoming project.
- Oracle 11i, dot net, J2EE, Dream weaver & Windows 7 , Kaspersky Anti Virus have been installed.
- Licensed - Kaspersky AntiVirus purchased.
- Commerce department conducts class room teaching with the use of drawing, charts, etc., ppt, projectors are used in case of seminars and workshop
- In BBM Department Internet broad band connection is installed in the HOD Chamber, Mike podium are provided extra for classes and a Laptop is provided for ICT activities. The computerization of total activities of department is initiated.
- MBA department labs are fitted with the latest of the computer machines. Library has been modernized with e-journals and multimedia learning. Plans are in place to introduce student-staff-parent interaction software.
- Electronic department purchased all hardware and software requirements related to Hardware description programming and Microcontroller embedded system.

28. Computer and internet access and training to teachers and students:

To browse necessary information, college has provided internet facility to every department. All teachers have access to computers, OHP and LCD projectors and other audio/visual aids. Trainings are given for various software's like Adobe Photoshop and Adobe Premier Pro.

29. Financial aid to students:

The management of the college gives concession in the fee to the financially backward section of students. Students in the field of sports and other activities are also provided with financial assistance.

30. Support from the Alumni Association and its activities:

Alumni Association meet conducted on 10th March 2012. We take their suggestions and try to improve as per the corporate requirement. It helps the current students to learn about various prospects. Some of them are working in reputed companies and some of them are pursuing higher education.

Alumni articles were published in the alumni magazine.

Alumni students support a needy student financially by paying the college fee.

31. Support from Parent teacher association and its activities:

Parents meeting conducted during the semester and the academic rules and ward performances are informed. Twice in a semester student progress report will be sent. Proctor letters are sent to each student about their wards performance twice a semester. And phone calls are made to keep them informed. Letters regarding their attendance and internal marks are posted to the parents from time to time.

32. Health Services:

- All the Departments are commonly organizing health services like awareness programmes on health issues, blood donation camp, health and personal hygiene etc.
- Chemistry department conducted Blood donation camp. Students and staff members, Voluntarily Donated Blood for LIONS BLOOD BANK, RED CROSS SOCIETY. Free eye camp was organized by NSS, where 42 eye surgeries were done.
- Department of Biotechnology had organized a guest lecture on “Awareness of Breast cancer”, which was delivered to both teaching and non-teaching staff in two languages, English and Hindi, on 30th December 2011, at MSRCASC auditorium by, Dr. Janaki, Department of Oncology, MSRMC in collaboration with Cipla Pvt. Ltd

- Blood donation camp was conducted in the MSRIT College. More than 20 student's voluntary donated blood on 15TH November 2011.
- 12 Students donated blood in the Blood Donation camp organized by M.S.Ramaiah Memorial Hospital.
- Blood Donation camp by Dr. Rajkumar Blood Bank on 9th August 2011.
- Free Dental checkup for our students and staff organized by M.S.Ramaiah Dental College.

33. Performance in sports activities:

Men.

Sl.No.	Events	1 st	2nd	3rd
1.	100 Mts.	Lobo Das BA II Sem	Karthik. BBM II Sem	Chandra Shekar. B.Sc VI Sem
2.	200 Mts.	Lobo Das BA II Sem	Aiyappa.K.S. Bcom II Sem	Karan. Bcom II Sem
3.	400 Mts.	Chandra Shekar B.Sc VI Sem	Lobo Das. BA II Sem	Prajwal. B.Sc
4.	800 Mts.	Salman Bcom IV Sem	Kalyan Kiran. Bcom VI Sem	Honey Antil. MBA II Sem
5.	1500 Mts.	Bharath.G BA II Sem	Chandra Shekar.	Aiyappa.K.S. Bcom II Sem
6.	4 X 100 Mts. Relay	Chandrashekar. Deepak. Hemanth. Lobo Das.	Girish. Varun. Sharath. Kalyan Kiran.	Aiyappa.K.S. Siddarth. Kushal. Alton.
7.	Long Jump	Karthik. BBM II Sem	Ahamed Faizal. B.Sc II Sem	Hemanth Ku BA IV Sem
8.	Shot Put	Shashidar. MBA II Sem	Santhosh.S. Bcom II Sem	Ashok Patel. Bcom VI Sem
9.	Discuss Throw	Shashidhar.P. MBA II Sem	Santosh.S. Bcom II Sem	Kalyan Kiran. Bcom VI Sem
10.	High Jump	Ahamed Faizal. B.Sc II Sem	Shashidhar.P. MBA II Sem	Kumar Gaurav. BBM VI Sem
11.	Javelin Throw.	Kalyan Kiran. Bcom VI Sem	Arun. Bcom IV Sem	Shashidar. MBA II Sem

Women.

Sl.No	Events	1 st	2nd	3rd
1.	100 Mts.	Chaitra.R. BCA IV Sem	Brehmi Priyanka. BCA VI Sem	Arya.S.J. Bcom IV Sem
2.	200 Mts.	Puja Raghav.	Divya	Jyoti Kumari.

		B.SC II Sem	Mukhopadhya. BA II Sem	BBM IV Sem
3.	400 Mts.	Arya. Bcom IV Sem	Sahani. B.Sc VI Sem	Chaitra. Bcom IV Sem
4.	800 Mts.	Chaitra.R. BCA IV Sem	Preeti Patel. B.SC VI Sem	Brehmi Priyanka. BCA VI Sem
6.	4 X 100 Mts.	Bhavyashree. Preeti Patel. BrehmiPriyanka. Chaitra.R.	Alisha. Priyanka. Divya. Thanvitha.	Arya. Jothi. Chaitra. Kirti.
7.	Long Jump	Priyanka Singh. Bcom IV Sem	Divya Kumari. Bcom VI Sem	Preeti Patel. B.Sc VI Sem
8.	Shot Put	Navneet Kaur. MBA IV Sem	Brehmi Priyanka. BCA VI Sem	Pavithra. BBM IV Sem
9.	Discuss Throw	Navneet Kaur MBA IV Sem	Pavithra. BBM IV Sem	Bhavyashree. B.Sc II Sem
10.	High Jump	Preeti Patel. B.Sc VI Sem	Priyanka Singh. Bcom IV Sem	Divya Kumari. Bhavyashree.
11.	Javelin Throw.	Bhavya Shree.	Navneet Kaur. MBA IV Sem	Brehmi Priyanka.

34. Incentives to outstanding sports students:

Students who participated in various sports competitions were provided with Travelling and Daily allowances.

35. Student achievements and awards:

- **Miss Tejuswini M of 1st year B.Sc**
Scored 100/100 in University Mathematics Examination 2011
- **Sanghita Dey and Bhamini.N.G.**
Attended UGC sponsored national workshop on “An in silico and in vivo approach to prokaryotic gene expression from 14th to 17th march 2012.
- **Meghana.M,Karin Tayenjam,Priyadarsami Rai,Sahithi.C and Sanghita Dey**
Attended Probiosys workshop on animal cell culture

- II year MSc students attended conference on Proteomics and Genomics conducted by Indian Academy Degree College.
- **Karin.T,Priyadarshimi Rai,Bhamini.N.G,Pavan.H and Meghana.M of II year MSc**
Attended Bioremediation seminar at MSRIT
- **Meghana.M,Karin.T,Shruthi and Bhamini.NG of II year MSc**
Attended conference on Biotechnology in healthcare at Central College
- **Tushar Shah and Sourav Das**
Presented a poster on “Conservation of Energy” and won 1st prize, which was organized by MLACW, Bangalore.
- **Kavya and Vasavi of 6th sem. B.Sc.**
Won the 1st prize in poster presentation on the theme “Chemistry in our daily life” organized by Dept of Chemistry MSRCASC, held on 26th July 2011.
- **Rakesh .R**
Participated & presented a poster on “Water conservation & rain water harvesting” ,won best poster award in UGC sponsored seminar organized by St. Joseph’s college held on 25th&26th March 2011.
- **Nagendra .S**
Participated & presented a poster on” Role of chemistry in conserving natural resources” in state level seminar organized by KLE College , held on 4th April 2011.
- **Ananya sanyal**
Participated in the National Conference on “Recent advances in functionalized materials.Organized by department of chemistry MSRIT held on 24th&25th Jan 2012.
Won 2nd Prize in Science model presentation Organized by MSRCASC
Participated in Gardenia Bat & Bol-2011 on 2nd March 2011 at Garden City College
- **Amit Verma**
Participated in the National Conference on “Recent advances in functionalized materials” Organized by department of chemistry MSRIT held on 24th&25th Jan 2012.
Won II prize in “Curie” us lab a science competition organized by Garden City College on 22-03-2011.
Won I prize in Science Model making competition organized by M.S.Ramaiah college of Arts, Science and Commerce College.
Participated in the science mode competition JNANAARNAVA- 2011 organized by Jain University

- **Preeti Patel**
 Participated in the National Conference on “Recent advances in functionalized materials”
 Organized by department of chemistry MSRIT held on 24th&25thJan 2012.
 Won II place in 800 mts, I place in 4 x 100 mts (Relay), I place in High Jump, II place in Long Jump event at Annual Athletic meet 2011-2012 at MSRCASC.
- **Anisha Kajanchi**
 Participated in the National Conference on “Recent advances in functionalized materials”. Organized by department of chemistry MSRIT held on 24th&25thJan 2012.
 Secured 100% in Chemistry in 4th Sem BSc., BU Examination, May 2011.
- **Amit Verma , Narayan roy ,Kaustav Chakraborty of VI sem B.Sc & Shashank Sharma, Aakash of IV sem B.Sc Students**
 Participated & awarded 1st prize for science model exhibition in UGC sponsored celebration on “RADIAN ICE” organized by Mount Carmel College Bangalore held on 26th Aug 2011.
- **Amit Verma , Narayan roy ,Kaustav Chakraborty, Preeti Patel , Kavya , Vasavi, Anisha Kajanchi ,Ananya sanyal,Pem Tsenden Bhutia, Shilpa Rama Krishnan, Aditi Chauhan , Sahani Of VI Sem B.Sc students**
 Attended Science Academics Lecture Workshop on “Recent Advances in Chemistry” Organised by Christ university held on 17th &18th Feb 2012.
- **Anisha Khajanchi, Amit Verma, Ananya sanyal, Kavya, Vasavi,**
 Awarded of Rs.25000 by Global citizens for sustainable development for their project proposal on “Bioremediation for cyanides by Pseudomonas pseudoalkaligenes”
 Won I place in **Quiz** at Inter collegiate fest “Microphillic-2012” held on 10th Feb organized by Microbiological society Department of microbiology, St.Joseph’s College, Bangalore.
 Won I place in **Sony Spool** at Inter collegiate fest “Microphillic-2012” held on 10th Feb organized by Microbiological society Department of microbiology, St.Joseph’s College, Bangalore.
- **Amit Verma, Ananya sanyal, Vasavi.V and Kavya**
 Got the funding for the project “Bioremediation of cyanides and *Psuedomonas psuedoalcaligenes*” from Oxfam India, Global citizens for sustainable development and vedike. On 1^{8th} to 2^{0th} august 2011
 Secured 2nd place in the Bangalore MDG Champions 2011, conducted during the Global Citizens Youth Assembly 2011 pm 18th to 20th August 2011.
- **Ananya Sanyal, Vasavi, Kavya.V**

Participated in “Ciroe” US Lab 2011, organized by Department of Biochemistry/Chemistry on 22nd March 2011

- **Vasavi and Kavya.V**

Won II Prize in Poster Presentation completion at Nation Science day 2011, organized by MSRCASC.

- **Vasavi**

Won I prize in Inter Class competition 2011-12 organized by MSRCASC.

Participated in Model presentation completion 2011-12 organized by MSRCASC

Participated in the event “Mendel’s Maze Bio Rujivith” conducted by the Department of Genetics for Inter Collegiate event “Gardenia Bat and Bol-2011” on 22nd March 2011 at Garden city college.

- **Kavya.V**

Won I Prize in Poster presentation competition organized by MSRCASC.

Participated in Poster Presentation in the UGC sponsored Symposium “Chem Environ” organized by Mahalakshmi Ammanni College for Women on 10th and 11 March 2011.

- **Suparna Roy**

Presented a paper on Chemistry in National conference celebrating IYC-2011 in

S. Nijalingappa College on 10th September 2011

- **Suparna, Kaustuva Chakraborty and Narayan Roy**

Participated in Model presentation competition at Science Expo-2011 organized by Jain University

Won I prize in Exhibition Competition at RADIANCE-2011, organized by Mount Carmel College.

Participated in National Workshop on Bioinformatics Techniques in Drug Designing on 19th and 20th January 2012 organized by Centre for Molecular and Computational Biology at St. Joseph’s College, Bangalore

Participated in Essay competition at RADIANCE-2011, organized by Mount Carmel College International Year of Chemistry- 2011

Sahani Gunawardena - selected for Interuniversity Badminton team.

Spandana C.A of I MSc

Did a project on Enzyme Production by *Fusarium dimerum* under solid substrate fermentation using *Hydnocarpus pentendra* (Buch.-Ham.) fruit pulp. Under the guidance of Dr. Chethan Kumar. K.V

- **Meghana.L, Shreyitha Srivastava, Steffi Carol** of II MSc.,

- a. Did a project on Isolation and Characterization of Siderophore and Bacteriocin producing Lactic Acid Bacteria from Traditional fermented Foods”. Under the guidance of Dr. Chethan Kumar.K.V.
- b. Did a project at K.C.Das, Bangalore entitled “Growth responses of Probiotic lactic organisms in milk with different heat treatment, fat and brin level”.
- c. Participated in Training program at Aristogene-Biosciene Private Limited, Bangalore, on Gene Cloning and Bioinformatics, Protein Purification Techniques.
- **Sneha V & Jahnvi Rao,**
 - a. Won young scientists award, for their oral presentation and publication titled, “Hasiru Mane: An economic measure for the treatment of domestic waste water”. An International conference on Climate Change, Forest Resource and Environment. Held at Tiruvananthapuram organized by National Environmentalists Association India.
 - b. Model Presentation. Grey water treatment. II Prize. Jnana Arnava held at Jain College on 6th Sept. 2011. Rao, B.J.J., Sneha, V Best Poster Award. Rainwater Harvesting. National Conference on Water Conservation, held at St. Joseph’s Degree College during 25th -26th March 2011
- **Priyavarsini R.S** has participated and presented poster on “water onservation and rain water harvesting”and won best poster award held at St.Joseph’s college.
- **Shanshank Sarma** has won III place for the modle”recycling of paper” exhibited during inter-collegiate science Expo”jhanaarnava-2011 at Jain University.
- **Vinutha Kini .H** of Third year BCA
 - Won First place in Anthakshari during Hindi Diwas conducted by MSRCASC
 - Won Treasure Hunt in Inter class competition 2011-12 conducted by MSRCASC
 - Participated in Solo Song in Interclass competition 2011-12 conducted by MSRCASC
 - Participated in Group Song in Interclass competition 2011-12 conducted by MSRCASC
- **Sudheendra S.V** of Third year BCA
 - won III prize in Power point presentation in Inter class competition 2011-12 conducted by MSRCASC
 - Won II prize in Gaming in Inter class competition 2011-12 conducted by MSRCASC

Participated in Treasure Hunt in Inter class competition 2011-12 conducted by MSRCASC

Participated in state level conference on 'Job opportunities in Central and State Government Services' organized by

Attended and participated at G.T. Institute of Management Studies & Research in association with SSC on 30th August 2011.

- **Yeshwanth Singh** of Third year BCA

Won 1st prize in Gaming conducted by MSRCASC in Inter class competition 2011-12

Won 1st prize in Fashion Show conducted by MSRCASC in Inter class competition 2011-12

Participated in Treasure Hunt event conducted by MSRCASC in inter class competition 2011-12

- **Brehmi Priyanka** of Third year BCA

Secured 1st place in 4x100 mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011

Secured 2nd place in 100mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011

Secured 3rd place in 800mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011

Secured 3rd place in 400mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011

Secured 2nd place in 800mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011

Secured 3rd place in 100mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011

Secured 3rd place in ShotPut in Annual Athletic Meet 2011-12 on 23rd December 2011

Secured 1st place in 100mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011

Participated in Solo Dance conducted by MSRCASC in Inter class competition 2011-12

Secured 3rd in Javalin Throw in Annual Athletic Meet 2011-12 on 23rd December 2011

Secured 2nd place in Shot Put in Annual Athletic Meet 2011-12 on 23rd December 2011

- **Debayan Mukherjee** of Third Year BCA

Won 1st prize in Tattooing at Anubhav 2012 conducted by M.E.S college.

Won IIIrd prize in Pencil Sketch conducted by MSRCASC in Inter class competition 2011-12

- **Chaitra R** of Second Year BCA
 - Secured IST place in 800mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011
 - Secured IST place in 100mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011
 - Secured Ist place in 400mtrs relay in Annual Athletic Meet 2011-12 on 23rd December 2011

- **Priyanka R** of First year BCA
 - Attended CATC/IGC Camp held at Doddabalapur from 21st to 30th October 2011
- **Preethi M** of First year BCA
 - Attended CATC NCC Camp held at Doddabalapur from 1st to 10th September 2011
 - Attended CATC/IGC NCC Camp held at Doddabalapur from 21st to 30th October 2011
- **Shibu Bowri** of Second year BCA
 - Attended Unit 8 Kar BN NCC National Integration Camp –II at S.V Arts College Tirupati from 7th Jan to 18th Jan 2012
 - Won Ist prize in Group Song competition held in S.V Arts College Tirupati.
- **Ramya G S** of Third year BCA
 - Won Third place in Photography competition held on 20th July 2011.
 - Won Second prize in Pencil Sketch held at M. S Ramaiah college of Arts, Science & Commerce.
- **Meenakshi P.S** of First year BCA
 - Won First prize in Cooking Without Fire event held at M. S Ramaiah college of Arts, Science & Commerce
 - Participated in Treasure Hunt event conducted at M. S Ramaiah college of Arts, Science & Commerce
 - Participated in Group dance event conducted at M. S Ramaiah college of Arts, Science & Commerce
- **Chanchal Sharma** of First year BCA
 - Won First prize in Solo Dance held at M. S Ramaiah college of Arts, Science & Commerce

Students who scored 100/100 marks in various subjects

- **Anvitha Tiwari** of 5th Semester BCA scored 100% in Soft Skills and Personality Development
- **Prashanth.S. of III year B.Sc Electronics** secured centum marks in Electronics paper VI.
- Highest Scorer: Mohd. Anowar Hussain secured 100/100 in III semester Corporate accounting
- The BA Department students won the overall championship in Journalism Fest “Rendezvous” held at BMS College for Women on 20th and 21st Jan 2012.
- Won the overall championship at MES College Psychology fest ‘Swagnan’ on 27th Jan 2012.
- Won the overall championship at literary fest ‘Mayurika’ organized by St. Claret Degree College on 3rd and 4th Feb 2012.
- **Bharath. G** qualified the National Level Boxing Championship
- **Anoop and Krishna** won the first place in Psychology model making competition held at Jain University.
- **Deepika Vithlani and Jennifer** 2nd year BA students represented college fashion show team in the metro life fashion show organized by Deccan Herald and won the third place.
- MBA Students participated at MP Birla College on 28th to 30th November 2011 for Intercollegiate Management Meet. I Sem students include- Apoorv, Nikhil, Chethan, Akash and III Sem students include – Md Muiz, Sourav Sahi, Rohan, Shreyas, Hafeez, Kazia, Md Shadab, Ashwin, Nikita, Kishlay.
- MBA Students participated at Sheshadripuram College on September 14-16th for the events : Students include – Md Shadab, Ashwin, Nikita, Md Muiz, Kazia, Rahul, Hilal, Rohan, Preethi, Smitha, Sourav, Shreyas, Kamal.
- MBA Students participated at Dayanand Sagar College on October -12th & 13th and 11th November 2011 for the events : Students include – Md Muiz and Sourav.
- MBA Students participated at New Horizon College on 23rd and 24th September 2011: Students include – Navneet, Charanpreet, Sudarshan, Razik, Nikita, Md Muiz, Md Shadab, Supriya, Akanksha, Rohan, Ashwin, Siddhi, Smitha, Kishlay, Preethi, Kavya, Hafeez, Hilal, Satish, Reshma VK, Rahul, Reshma V Kumar.
- Students of BSc 5th semester Amit , Ananya, Kavya and Vasavi. Won the 2nd prize-Rs25000/- in the project proposal competition organized by Global Citizens for sustainable development, on 19th Sept 2011.under the title “Bioremediation of Cyanides”

- **Shashank & Aakash of 3rd semester B.Sc** won the 2nd prize at Jain college festival for Model Making; Recycling of the Paper.
- **Chandrashekar.G.K of III year B.Sc** won second place in “Decathlon” in the Inter collegiate Athletic meet organized by Bangalore University for the year 2011-2012.
Ahmed Faizal of I year B.Sc won second place in “High jump” in the Inter collegiate Athletic meet organized by Bangalore University for the year 2011-2012. Manmohan Singh and Abhishek of I year B.Sc attended CATC/TSC camp held at Doddaballapura from 9/7/2011 to 18/7/2011.
- **Sandeep Rath, Prashanth and Bidisha Guha of I year B.Sc** won I prize in the Group Dance organized on Talent hunt day by the college for I year students.
- **Sunitha of I year B.Sc and Chandrashekar of III year B.Sc** attended NSS camp from 13/1/2012 to 18/1/2012.
- **Bidisha, Anirudh, Prerona, Veera Subramanyam, Goutham of II year B.Sc** attended seminar on 19/12/2011 & 6/1/2012 organized by Deccan Herald.
- **Liya Cheeran and Pradeep Kumar of III Year B.Sc** have been provisionally selected for Wipro Technologies.
- **Srivani, Dakshayani, Lakshmi & Sanjay** participated in the Electronics fest “SHOCK” organized by St.Joseph’s college. Srivani, Lakshmi, Dakshayani secured IV place in Treasure Hunt.

36. Activities of the Guidance and Counseling Cell:

- The college is following the Proctor system which involves in the activities of guiding and counseling and intimating the parents about their wards attendance regularly by posting letters to them.
- Personal counseling is given to the needy students who are in need of selection of career opportunities.
- The counseling cell functions under the guidance of HOD and the Departmental Staff. Counseling is provided for academic and personal problems if any brought to the notice of the HOD and Staff.

37. Placement services provided to the students:

The following students have been placed.

Oberoi Group of Hotels

Rohan Kelsang – BCA Final year student

Cogknit

Rajitha - M.Sc. M.B. Passed out student

Probiosys – Automed Systems Pvt. Ltd.

Rupam - M.Sc. M.B. Final year student

Sashikala – M.Sc. B.T Final year student

Keerti - M.Sc. B.T Final year student

Renuka - M.Sc. B.T Final year student

99 acres.com

Ashwin – MBA HR & Mkt. final year student

Firstsource

Harshala - BCA Final year student

Krity Nandan - BCA Final year student

Gayathri - BCA Final year student

Priyanka Pandey – BBM Final year student

Mahima - BBM Final year student

I - GATE

Krity Nandan - BCA Final year student

Vinutha – BCA Final year student

Spoorthi - BCA Final year student

Tata Telecom Services

Mohammad Shadab - MBA HR & Mkt. final year student

ARICENT

Spoorthi - BCA Final year student

Megha R – BCA Final year student

Gayathri - BCA Final year student

Wipro

Spoorthi - BCA Final year student

Priyanka – BCA Final year student

Pradeep Kumar – B.Sc. Electronics Final year student

Liya Cheeran – B.Sc. Electronics Final year student

Richa Meharotra – B.Sc. (Genetics) Final year student

Chitra Sharma - B.Sc. (B.T.) Final year student

Shipla Ramakrishna - B.Sc. (B.T.) Final year student

Shilpa K Suresh – M.Sc. (B.T.) Final year student

Sahani W A Gunawardena - B.Sc. (B.T.) Final year student

Tushar Mukherjee - M.Sc. (M.B.) Final year student

Anesha Khajanchi - B.Sc. (B.T.) Final year student

Pem Tsenden Bhutia - B.Sc. (B.T.) Final year student

Ananya Sanyal - B.Sc. (B.T.) Final year student

Amit Verma - B.Sc. (B.T.) Final year student

JARO Education

Rahul Dhar – BCA Final year student
Snehal k Patel - BCA Final year student
Neha Singh – B.Sc. (B.T.) Final year student
Ritika – B.Sc. (B.T.) Final year student
Saiganesh K – B.Com final year student
Sagar Chatterjee -
Prasenjit Sarkar -
DivyaShree C – B.Sc. Electronics Final year student
Gurunath Kumar – B.Sc. Electronics Final year student
R Kamal – B.Sc. Electronics Final year student
Diganata Barman
Bhargavi Nimbalkar
Ananya Sanyal – B.Sc. (B.T.) Final year student
Anisha Khasanchi – B.Sc. (B.T.) Final year student
Nikhita Gupta - - BBM final year student
Divya Rani – B.Sc. (B.T.) Final year student
Shoaib Alam – B.Sc. (B.T.) Final year student
Govind Raju
Ayub Pasha S – B.Com final year student
Karan Singh - BBM final year student
Krity nandan Chanda - BCA Final year student
Abhishek Chatterjee – B.Com final year student
Dhanush B. V – B.Com final year student
Shashank Ranjan – B.Com final year student
Anjali Dubey - BBM final year student
Nisha Vaishanavi - BBM final year student
Aditi Chauhan – B.Sc. (B.T.) Final year student
Aman Kumar – B.Com final year student
Aishwairya Gobbani - BCA Final year student
Priya Chkraborty - BCA Final year student
Priyanka pandey - BBM final year student
Amit Verma – B.Sc. (B.T.) Final year student
Alisha Grace – B.Com final year student
Rasu Sharma – B.Com final year student
Preeti yadav – BBM final year student
Mithun U – B.Sc. Electronics Final year student
Mohammed Azhruddin – B.Com final year student
N.M Shekhar

Parul – B.Sc. (B.T.) Final year student
Alisha Pradhan – B.Com final year student
Varsha pathak – B.Com final year student
Jayanth. N – B.Com final year student
Nataraj. M – B.Com final year student
Kalyan Kiran V – B.Com final year student

COGKNIT

Rahul Chevan – M.Sc. (B.T.) Final year students
Sanghita Dey - M.Sc. (Bio Chem.) Final year students
Renuka Purnima Toppo - M.Sc. (B.T.) Final year students
Alekhya.P - M.Sc. (B.T.) Final year students

HSBC

Shivani Thakur-
Rittija Ray-
Ranjani M.N

HP

Ramya G.S
Priya Chakraborty
Harshala.V

XChanging

Natraj.b-B.Com
Govind-BBM
Priyanka priya(BBM)
Jyothi (BBM)
Preeti Yadav (BBM)
Sunny Arora (BBM)
Deepti (BBM)
Priyanka Pandey (BBM)

NANDI TOYOTA

Vinod Kumar K
Sunny Arora A
Rinku Michael
Bennett Achaiah A C
Shivani Thakur
Dhanush B V
Shwetha M A
Preeti Yadav

Ashok Patil
Divya Shree C
Jayanth N
Nikhita Gupta
Anjali Dubey

JOB FAIR held at Vivekananda college

N M Shekar
Kalyan Kiran
Ashok Patil

Convergys

Manikandan-B.Com
Srinath-B.Com
Chetan-B.Com
Ranjit-B.Com
Sai Ganesh-B.Com
Ayub Pasha-B.Com
Sharnya-B.Com
Kausar Gul-B.Com
Rasu Sharma-B.Com
Riyanka Sharma-B.Com
Nisha Chauhan-B.Com
Dhanush-B.Com
Asif-B.Com

Directi

Tanuj –BCA
Govind-BBM

Wenger & Watson

Tanuj Saxena-BCA

E&Y

Manjula-MBA

HealthAsyst

Shreyas Doshi-MBA

38. Development programme for non-teaching staff:

- A cancer awareness camp was conducted by the MSR Medical College for the support staff.
- The MSR Dental College conducted a free Dental camp for 2 days.
- The Management sponsored clothes for the support staff on May 1st 2011

39. Best practices of the institution:

- The Maths department organized the Intercollegiate Quiz and puzzle Competition to commemorate 125th Birth Anniversary of the Great Mathematician Shri Srinivasa Ramanujan on 24th February 2012.
Department made an attempt to make the subject interesting and fun by making toys from trash using Mathematics and crafts.
- The value added courses are conducted for students. The proctor system is maintained to take care of the student's performance. Students are encouraged to participate in various Inter-college competition, sports events, seminars, workshops etc. To improve the self confidence and first aid skills, a faculty development program & in-house symposium was conducted to improve the academic performance of students and to mould their character, Proctor system is maintained. The students are encouraged to participate in various inter collegiate competitions and sports activities.
- "Eco-Age"-The Annual Science Newsletter was edited by one of our Dept faculty member and published. Economically weaker students were helped to take up exams by donating money. Students are appreciated for scoring highest both in academics and other activities by distributing appreciation certificates.
- Institution encourages students to be part of national organizations like NCC or NSS or YRC. Several community development programs are conducted. Blood Donation camps are arranged in the college at least twice a year. We celebrate International Students Day, Independence Day, Friendship Day, Republic Day and Women's Day in the college. All this helps the international and national community come close to each other.
- Celebrated International woman's day on 9th of March by organizing exhibition and sale of the different products mainly to promote and encourage women entrepreneurs. An NGO, Diya Foundation which works with Autistic individuals exhibited their products like scented candles, homemade chocolates, lighting equipments, paper products etc.
- The MBA department has organized events like social services, guest lecture, seminars, and workshops. Students are encouraged to participate in various inter-college competitions.
- Admission of students from the socially and economically backward communities, getting them scholarships from the government, involving the students in

community development programmes are some of the best practices of this institution.

- The newsletters of various departments are published.
- National Science Day was celebrated at Intercollege level.

40. Linkages developed with National / International, academic / research bodies:

Biotechnology department assisted in survey and data collection in the form of questionnaire for the project titled” Carbon foot printing in Bangalore”.

41. Any other relevant information:

- The college has applied for 2f and 12b of UGC and is likely to get 2f & 12b in the coming academic year. The college got permanent affiliation from Bangalore University for undergraduate courses.
- Maths Department conducted Interclass Mathematics puzzle Competition for the students of B.Sc and BCA on 20th July 2012.
- Academic fest was conducted for P G STUDENTS ON 2ND December 2012.
Academic Activities: Review writing
Model making
Poster presentation
Power point presentation
- MBA & MSc Inter departmental fest was held on 5th and 12th of December 2011.
- Language department is planning to conduct the workshops and state level seminars in languages, invite guest lectures, and undertake publishing work.
- Industrial tour to Mother Dairy Yelahanka was organized for students on 03-03-2012 for B.Sc.Biotechnology students from Microbiology dept. Womens Entrepreneur Motion was supported by having an exhibition of their handmade products and was purchased as well. Mrs.Ramya.R. has done Bengaluru University job of sit-in squad for Theory Exam-2011.
- We buy text books in bulk and sell in retail and generate money. Money thus generated is used to buy books and other stationery items to poor school children.
- An industrial visit to ‘New Indian Express’ press and office on 21 & 22 of September,2011 and another industrial visit to ‘Deccan herald’ press and office on 16-02-2012. has helped the students to get acquainted with the working environment and culture.
- Students of Journalism made a short film ‘When Things Go Wrong’ with the theme teen suicide which was screened on 28th August 2011.

Organized a ecological tour to Bannerghatta National Park in association with Department of Environmental Science to give an insight to photography and to understand the conservation and its Aesthetic value on 29th June 2011.

International Photography Day was celebrated by organizing photography competition for the students of M S Ramaiah College of Arts, Science and Commerce in association with Department of Environmental Science on 19th September 2011. With Nature and wildlife being the theme. The winners of this competition were awarded with cash prizes.

A Field Visit to Indian Express and Deccan Herald printing press was organized to understand the technological developments and its importance in career building in media.

The screening of the Shakespearean drama ‘Macbeth’ and ‘Emma’ was done to the students of literature to understand their lessons easily and get well versed with old English.

Students represented the leading sports brand ‘Proline’ in Deccan Herald’s youth column ‘Haute style’

- Intercollegiate Power point presentation Competition on ‘Energy Conservation & Sustenance’ was conducted as a part of National science Day Celebration partially sponsored by KSTA on 24th February 2012

World Photography Day was celebrated by organizing photography competition for the students of M S Ramaiah College of Arts, Science and Commerce in association with Journalism Department on 19th September 2011.

- Electronics department mobilized money by publication of lab manual and donated the same to CUPA – Animal Welfare Organization – on the event of International Veterinary Day.

- Commerce students – Achievements in inter-collegiate fests

Students Awards

Date	Inter and Intra collegiate management Fest	Prize Winners
18 th to 20 th Aug 2011	Global citizen youth assembly 2011	Govind B Raju / Participated
20 th to 21 st Sept 2011	Cross currents 2011-12 (Mount Carmel college)	Govind B Raju/ Participated

22 nd Oct 2011	Metro life Fashion show	Runners – Abin Clement , Shahjahan, Ahmad Tariq Bhat, Fuad Abdul Azeez
Dec 2011	IGNEOUS- St Francis De Sales College	Football tournament- Sharath B R / participated
28 th Jan 2012	VIMAS –PARIVARTAN	Business Doodle 2 nd prize - Sharath R , Druva Darshan, Prashanth M , Amruth G. Brain Bevel 3 rd prize - Naresh Vinamra Shukla, Karthik Sridhar
8 th to 11 th Jan 2012	VIE-2012 Jain University	Pranav Chandra , 1. 100 Mts free style 2 nd prize 2. 4* 50 Mts free style 2 nd prize 3. 4*25 Mts free style 2 nd prize 4. 4*25 Mts medley relay 2 nd prize. 5. 50 Mts butterfly 3ed prize 6. 25 Mts break stroke 2 nd prize.
2011-2012	Bangalore University Inter collegiate competitions	Pranav Chandra Swimming 100 Mts – 2 nd Prize 50 Mts- 3 rd Prize
9 th ad 10 th Feb	BNM COLLEGE OF MANAGEMENT	1. Winners Best managers – Shirley Rose Louis 2. Winners-Entrepreneurship development – Druva Darshan, Karthik Sridhar, Prashanth.
17 th and 18 th Feb	KLE COLLEGE OF MANAGEMENT	1. Winners – Best manager Shirley Rose Louis 2. Runners- Marketing- Druva Darshan , Karthik S 3. Runners in overall events.

PART C

Detailed plans for all departments 2012-2013

- The college is planning to take students to biochemical and scientific laboratories and industries to enhance practical knowledge, planning to do more projects for UG and PG students. The college plans to organize coaching classes for competitive examinations like CSIR, UGC NET etc.
- To organize a workshop in the field of Molecular Biology, to organize “Bioblooms”- A series of Guest Lectures.
- We are planning to conduct the workshops and state level seminars in languages, invite guest lectures, and undertake publishing work.
- The Commerce department is planning to start study centre for National Level Examination for ICWAI, ACS, CA, and ICFAI to provide quality teaching at preliminary level to the aspirants who want to make their career in the above respective fields. Since the college is located in the heart of the city there is ample demand for coaching to the above said courses. The department wants to cater to their needs at reasonable cost. The department is also planning to organize workshops and seminars for the benefit of students.
- MBA department is planning to conducted National level conference and corporate – campus connects.
- The Electronics department plans to organize Guest lectures, seminars, study trip and cultural fest. Since the syllabus is changed recently the department plans to purchase some new equipments. The Department plans to support the NGO-Courtesy India Foundation orphanage. With the revised syllabus in Electronics as per industry requirement, we plan to make students more job-ready.
- The new infrastructure (Building) construction is likely to start in 2012-13.
- We plan to continue our activities towards:
 - a) Weak students coaching class
 - b) Merit students coaching class to enable university ranks
 - c) IQAC documentation and follow up.
 - d) Yearlong activities through various committees.
 - e) Internal exams and model exams.

1. Teaching – Learning and evaluation

a. Lesson plan:

- The existing lesson plan format would be updated on institutional web page.

b. Power point:

- The soft copy of all class lectures would be documented and permitted to access as reference.

c. Online submission study material:

- All the lecture notes will be uploaded at definite time intervals.
- Notes for important topics will be sent by email
- All the assignment will be sent to the students by common mail – Id

d. Work book, question bank:

- The existing lab manual will be updated with observation pages.
- Practical workbooks are maintained for practicals
- The departments plan to publish Practical work book for all semesters. It also plans to publish Question bank for all theory papers. The question bank will contain Part A, Part B and Part C questions from every chapter.
- Multiple choice question banks is maintained and upgraded.
- Work book for assignments will be introduced and question bank is upgraded.

e. Remedial classes:

- Remedial classes are planned in more rigorous manner for weak students in the next academic year to improve their performances. In these classes coaching will be given and the students are trained to answer previous year question papers and question bank questions.

f. Catering to Diverse Needs:

- Generating funds through simple chemistry projects, UGC-CSIR NET classes have been planned.
- Departments encourage its students to take part in workshops and seminars in the college and as well as outside the college. Department also conducts industrial trips for students to enhance their knowledge.
- Remedial classes are planned in more rigorous manner for weak students in the next academic year to improve their performances. In these classes coaching will be given and the students are trained to answer previous year question papers and question bank questions.
- Identified candidates will be referred to the registered specialists and NGO's
- EVS Department is planning to give environment education and conserve wildlife and its importance in their mainstream.

- Special guidance and counseling are provided to the toppers to secure centum and to get University ranks.

g. Mentoring, guiding counseling:

- Human Resource specialists will be invited to address as per timely need.
- Already established internal counseling cell with faculty to counsel students wherever necessary
- Proctors of concerned classes are regularly interacting, guiding, and counseling with the students for solving the problems.
- Job oriented training can be given for students who are really in need of a job
- Students will be guided so that they get themselves prepared for the Civil Service examinations.
- Maths department is maintaining counseling cell and guide the students for their academic and personal needs.

2. Learning Resources

a. Department Library:

- Segregation of UG and PG related text books, journals and e-books.
- Planned to update as per revised syllabus from June 2012
- BCA department has 167 books; facility is used by both the staff and students to enrich their knowledge.
- Commerce department is having books in the library. During exam days students can borrow and refer these books for a long time. A register is kept to record issue and return of such books.
- The Electronics department plans to purchase some new text books and reference books as per new syllabus. It also plans to purchase some Electronics magazines.
- Maths Department library will be upgraded with new books for the next academic year.
- Some of the reference books are put up in departmental library for the faculties.

b. Computers with Internet facility:

- Better space will be bought by the registered hosting agencies to install Wi-Fi connection.
- Already being used in the departments.

- Fully fledged 65 computers with internet facility and a server is already available.

c. LCD projectors, Laptops:

- Extension of the facility to regular classrooms is planned.
- One LCD and laptop is provided or use in BBM department.
- Three LCD projectors and Laptops are available and are being utilized to teach the students.
- Screening of films and documentary on climate change, water resources etc

d. Extension Activities:

- Training of students to extend their regular practical work for mass production of Agri and Pharma based products.
- Departments conduct workshop / seminars and industrial trips to give more practical knowledge in the subject topics as well as current issues of interest.
- IC department is planning to take the students to the Vidhana Soudha to get them the feel of the Legislation process is thought of.
- MB department collaborates with MSRIT – Civil Department by providing microbial cultures.

3. Research and projects

a. Minor Research Projects:

- Planning to come up with environment projects
- The Faculty has drawn up plans to apply for minor research projects once the UGC sanction comes along.
- Screening of Antimicrobial properties of some of the important medicinal plant

b. UG projects:

- Around 2 to 5 projects allotted to each faculty for guidance
- Final semester students plan to do projects in advanced topics.
- Students will be involved in some minor projects so as to develop their research skills. Will be continued in the department to meet industrial standards
- Qualitative and qualitative analysis of drinking water in and around M.S.Ramaiah campus

c. PG projects:

- Will be continued in the departments to meet industrial standards and specify the program as MSc research.
- Under Bangalore University scheme students should compulsory take the research project in their specialization field during 4th Semester (MBA)

d. Certificate Programmes:

- To conduct the certificate courses in collaboration with MS Ramaiah Medical College in the field of Karyo typing and Cytogenetics.
- Commerce department is planning to offer a certificate programme for students in accounting software packages or tally [under discussion].
- Certificate courses are planned for II year and III year students in Advanced Technology topics in Electronics
- Planning to have certificate programme in EMS
- Certificate programmes in Human Rights and Law education are proposed
- Department is planning to have a certificate course in Application of Mathematics.
- MB department conducts Certificate programme on “Fundamental Techniques in Bioinformatics”

e. Community Development projects:

- Communal harmony programmes and Public awareness programs will be conducted through Youth Indian Red cross wing and NSS.
- Green day and other awareness programs undertaken
- Planning to take classes for under privileged children regarding basic science and general awareness by UG and PG students.
- Planning to create awareness about power consumption in neighboring community
- Students will be encouraged to work with NGOs to develop their community responsibility skills.
- Department has planned to visit government schools and give intense knowledge about making mathematics easy and to have career in mathematics.
- Puberty awareness program for adolescent girls of neighboring schools.

4. Future Focus- 2012-13

a. Skill enhancement of students:

- To conduct workshops for the Under Graduate and the Post Graduate students in the area of animal and plant Biotechnology

- Proposed to start computer oriented exercises for students
- Willing to conduct seminars/workshops and certificate courses in the department to enhance the knowledge.
- To conduct workshops for the Under Graduate and the Post Graduate students in the area of animal and plant Biotechnology
- Students will be given assignment under skill development programme as per BU guidelines.
- The department plans to have training in gadget making under guidance of industry personnel.
- Students will be given a better forum to enhance their writing/research/articulation skills.
- Maths department is organizing workshops, seminars to develop skills of the students.
- Training program in Clinical Microbiology will be organized.
- Guest lectures, seminar, inter-collegiate fest are to be conducted

b. Promotion of Research Activities:

- To implement in-house and collaborative projects for Masters in Biotechnology and Applied Genetics as per BU regulation
- Faculties are encouraged to present research papers
- For PG students the department proposes to involve them in writing research papers which can be submitted to journals.

c. Online teaching, examination and evaluation etc:

- All the lecture notes will be uploaded at definite time intervals. Examination and evaluation will be followed as per BU norms.
- Proposed to start department social network to disseminate all info on teaching and general info dissemination

d. Strengthen collaboration with Scientific Communities:

- Institution is permanently affiliated to BU for under graduation programmes. Institution had qualified for 12(b) norms and waited for 2(f) results.
- We have been in touch with sister institutions to do the same.

- To continue the project with NGO Global citizens for sustainable development
- Try to bring about some collaboration with institutes working in the field of Social Sciences.
- Collaboration with research institutes to utilize the facilities and to carry out the projects.

e. To create facilities for Pursuing PhD:

- Amicable arrangement in the academic slot is made for the teaching fraternity registered to pursue their higher studies.
- Faculty are encouraged to pursuing PhD.
- Further up gradation of the library/online resources/ journals are proposed so that faculty is encouraged to pursue their Ph D in interdisciplinary subjects.
- Labs will be upgraded to provide research facilities.

5. Highlights

- To improvise the technical skills of both teaching and non-teaching fraternity.
- To provide official slot for upgrading the qualification of teaching and non-teaching fraternity to meet the requirement of globalization.
- Compulsory presentation of research paper (Review) for the Post Graduate students.
- Installation of LCD projectors and the latest software.
- Computerization of information collected on up-gradation of the student profiles.
- To assess research programs at both at both Under Graduate and Post Graduate levels.
- To conduct open seminars to upgrade the students soft skills.
- Planning to do more projects for UG and PG students.
- Planning to implement fund generation projects.
- Planning to take the students often to various labs and industries.
- The department plans to organize guest lectures, seminars, study trip and cultural fest.
- Since the syllabus is changed recently in some courses the relevant department plans to purchase some new equipment.
- The department plans to support to NGO-Courtesy India Foundation orphanage.

- With the revised syllabus in Electronics, we plan to make students more jobs ready.
- To conduct open seminars to upgrade the students soft skills.
- Faculty participation in seminars/workshops/conferences and doing paper presentations will be taken up on a more active manner.
- To improve the technical skills of both teaching and non-teaching fraternity...
- Computerization of information collected on up-gradation of the student profiles.
- To conduct series of Guest Lectures

ACADEMIC EXCELLENCE FOR PASSED OUT STUDENTS

SI No	Department	Student Name	Prize
1	BCOM	Bindu Madhavi	I
		Madhushree	II
		Giriraj Singh	III
2	BBM	Yamuna	I
		Jeetmanjumdar	II
		Samin Akhatar	III
3	BCA	Sheikh Nazneen Khatun	I
		Kagda Mufaddal Shirajbhai	II
4	BSc BT	Adil Khan	I
		Sudipta Patra	II
		Tushar Shaw	III
5	Bsc Electronics	Madhusudhan	I

6	MBA	Roshini Ravindra	I
		Shabri Herekar	II
		Shailesh Ingrole	II
		Arpan Mukherjee	III
		Ashwini M.J	III
		Naureen M.M Ali	III
7	MSc Biotechnology	Latha G	I
		Swati Hegde	II
8	MSc Applied Genetics	Asma	I
		Stuti Borthakur	II
9	MSc Microbiology	Lipika Dutta	I
10	MSc Biochemistry	Lovelin John	I



ACADEMIC EXCELLENCE

Sl No	Department	Student Name	Year	Prize	Others
1	BCOM	Sonam Thakur	III yr	I	Hindi Topper III Prize Kannada Topper I Prize
		Nisha Chouhan	III yr	II	
		Swetha Kumari	III yr	III	
		Karishma Khetan	II Yr	I	
		Sowmya.K	II Yr	II	
		Neha H Megharaj	II Yr	III	
2	BCA	Priyanka Arora	III	I	
		Tanuja Saxena	III	II	
		Nithin Chalapathi	II	I	
		Rabi Alam	II	II	
3	BBM	Jyothi V	III	I	Appreciation Certificate General English /Additional english Topper I
		Ritija Ray	III	II	
		Kunal Shaw	III	III	
		Subhashree Nayak	II	I	
		Tamanna Bhardwaj	II	II	
		Tasneema Ali	II	III	
4	Bsc Electronics	Mithun U	III	I	Class Topper in BU exam and Apprn Cerft
		Nagesh S.N	II	I	
5	BSc BT	Vasavi V	III	I	Sanskrit I prize, Special Prize and Apprn Cerft Appreciation Certificate Hindi topper I prize
		Anisha Khajanchi	III	II	
		Medhashwini Mukherjee	II	I	
		Nairita Chatterjee	II	II	
6	BSc Genetics	Richa Mehrotra	III	I	Additional English topper I prize and Apprn Cerft Additional English topper III prize General English topper II & Tamil topper I prize
		Shreshtha Bhattacharya	II	I	
		Angelina Jemina	II	II	

7	MBA	Mohammed Shadab faisal P.K	II	I	Appreciation Certificate
		Reshma V.K	II	II	Appreciation Certificate
8	MSc Biotechnology	Shreshti	II	I	Appreciation Certificate
9	MSc Applied Genetics	Ankitha	II	I	Appreciation certificate
10	MSc Microbiology	Meghana L	IV	I	Appreciation certificate
11	MSc Biochemistry	Chitikana Sahiti	II	I	
12	BA	Ruchika Lamba	II	II	
13	English	Ananya Sanyal	BSc BT III	I	Tamil I Prize
		Angelina Jemina	BSc Gen II	II	
		Chithra Sharma	BSc BT III	II	
		Meenakshi Phukon	BSc BT III	III	
		Nidhi Dalmia	BCA II	III	
14	Additional English	Aditi Chauhan	BSc BT III	II	Appreciation Certificate
		Sao ching Mak	BSc III	III	
		Kalyan Chakrabarty	BBM II	II	
		Durga Sharma	BSc Gen II	III	
15	Kannada	Pawan Kumar B	BBM III	I	
		Prashanth M	BBM III	II	
		Deepti C.L	BBM III	II	
		Priya Veronica	Bcom III	III	
		Poornima A	BSc BT II	II	
		Rajeshwari M	Bcom II	III	
16	Hindi	Vinuta Kini	BCA III	I	
		Ashwini Kumar	BBM III	II	
		Nishanth Verma	BCA II	I	
		Deepa Rani	Bcom II	II	
		Priyanka Maurya	BSc BT II	III	
17	Sanskrit	Kishore V	BBM II	I	
18	Malyalam	Shemeem S.V	Bcom III	I	
		Rashique T.T	Bcom II	I	

19	Tamil	Vignesh.S	BSc III	I	NSS Appreciation Certificate
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Certificate of Appreciation

SI No	Student Name	Others	SI No	Student Name	Others
BSC Electronics					
1	swaroop Das C.V		6	Ravi Kumar K	
2	Pradeep Kumar H.S		7	Gurunath Kumar	
3	Giridhar.N		8	Kamal.R	
4	Manjunath N		9	Liya Cheeran	
5	Prashanth S				
BSc -Biotechnology/Microbiology/Chemistry					
III BSc BT			III Bsc Genetics		
1	Kavya V	Special Prize & Red cross Wing Appreciation	1	Prema	Red Cross Wing Appreciation
2	Pem Tseden Bhutia		2	Ranjini M.N	
3	Shilpa Ramakrishnan				
4	Amit Verma	Special Prize			
5	Preeti Patel				
6	Sahani Wathnila				
7	Parul				
BCOM					
1	Sadhana		11	Manikandan	

2	Riyanka Sharma		12	Lakshmi	
3	Mikin Kuttappa		13	Avanindra Kumar Tripati	
4	Ashok Patil		14	Shyamalal Balachandra	NSS Appreciation Certificate
5	Gangadhar ram		15	Ranjith V	
6	Ayub Pasha		16	Ankit Agarwal	
7	Rasu Sharma		17	Mohd Azharuddin	
8	Chandrashekar D		18	Manjunath R	
9	Shabeen Iqbal				
10	Durga Hari Prasad Naidu				

BCA					
1	Alok Sharma		8	Brehmi Priyanka	
2	Anvita Tiwari		9	Anil S Bhat	
3	Dalip Singh		10	Debayan Mukherjee	
4	Ramya G.S		11	Harshala.V	
5	Sudheendra S.V		12	Vedika	
6	Vinutha Kini.H		13	Rahul Dhar	
7	Yashwant Singh				
BBM					
1	Madhurya V.S		6	Shart R	

2	Subarana Ghorai		7	Abin Clement	NSS Appreciation Certificate & Red Cross Wing Appreciation certificate
3	Sindhoori Srinivas		8	Nisha Vishnavi	
4	Shruthi S Kumar		9	Deepthi C.L	
5	Naresh M.P				

MBA

1	Bhavya Rani.K		24	Charanpreet Kaur Saluja	
2	K.L Shruthi		25	Rajesh Kumar Singh	
3	Preethi r		26	Kazia Shamoan Ahmed	
4	Sathees Kumar N.D		27	Siddhi Vora	
5	Shruthi R.J		28	Manjula J	
6	Smitha K.V		29	Jyoti Portel	
7	Ashwni Kini G		30	Mallikarjuna M.V	
8	Salma Banu		31	Hafeez U.R Rehman	
9	Kavya Shetty		32	Maheboob Pasha	
10	Sudarshan N		33	Akanksha Singh	
11	Hilal Ahmed		34	Anjum Bano	
12	Shakeel Ahmed Muneer Ahmed		35	Vasim Akram	
13	Shakeel Javed		36	Krishna Kumar	
14	Kishlay Verma		37	Chaitanya R Venkataramana	
15	Nikita Nanaiah		38	Chowdary.K	
16	Madhu V		39	Choudhary Kamal Deep	

17	Reshma V.K		40	Kunwar Vivek Singh	
18	Pradeep Kumar M.K		41	Mohammed Muiz	
19	Priyadarshini.K		42	Sourav Sahi	
20	Narendra Kumar N.G		43	Supriya Simha	
21	Navneet Kaur	Best Athlete	44	Tamim Ahmed	
22	Rohan Pandriyal		45	Sachin Agarwal	
23	Shreyas Doshi		46	Mohammed Shadab faisal P.K	
			47	Reshma V.K	

MSc Biotechnology / Genetics

MSC BT

1	Sidharth		6	Bharathi	
2	Rahul		7	Sahana	
3	Sowmya		8	Alekya	
4	Rajiv		9	Aditi	
5	Priyanka				

MSc Genetics

1	Deepa		4	Ramya Prasad E	
2	Tejas				
3	Dinesh				

MSC Biochemistry

1	Deepika V		3	Meghana M	
2	Veena S				

MSC Microbiology

1	Preeti Kumari				
2	Ravi Shankar				
3	Shreyita Srivastava				
4	Stetti Carol Lewis				

Sl No	Deapartment	Student Name	Course	Prize
1	NSS	Kumar Gaurav		
		Srinath S		
		Chethan R		
		Anbarasan M		
		Ranjith C		
		Kamlesh D		
		C.H.N Harish		
		Vinod Kumar A.V		
		Vinay S		
2	NSS Special Prize	Alisha Grace	Bcom	I
		Alisha Pradhan	Bcom	I
3	Youth Red Cross	Kamalesh	BSc Genetics	
		Vinay	Bcom	
4	NCC	Pratap.S	Bcom III	Prize & Apprn Certf (Best Cadet, SD)
		Jyoti Shekhawat		Best Cadat, SW)
5	Sports	O/S Performance		
		Sahani Gunawardane	BSc III	
		Chandrashekar Tilak	BSc III	

		Ahmed Faizal	BSc I	
		Pranav Chandra	BBM I	
		Manjesh	BBM II	
		Abhishek Yadav	BBM II	
		Nitin	BBM I	
		Arun	BBM III	
		Bharath G	BA I	
		Pradeep	MBA I	
6	Overall Championship for best athlete	Shashidhar	MBA I	
		Navneet Kaur	MBA II	
	young Scientist award	Sneha V	Bsc Gen II	
	Jahnvi Rao B.J	Bsc Gen II		
8	Highest Scorer in III sem Corporate Accounting 100/100	Mohd Anowar Hussain	Bcom	
	Highest Scorer in Final year SSPD exam paper 100/100	Anvita Tiwari	BCA	
	Highest Scorer in Nov 11 Microprocessor & Interfacing Exam paper 100/100	Prashanth.S	BSc Electronics	
	Highest Scorer in Nov 11 Maths Paper	Tejuswini M	BSc Electronics	
	Highest Scorer in	Adil Khan	Chemistry	

100/100

Anisha Khajanchi

Chemistry

