

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)**

**Head of the Institution: Dr. Sakuntala Samuelson
YEAR OF REPORT: 2009-2010**

PART A:

ACTION PLAN OF THE INSTITUTION

Integrity of patriotism, character, moral and ethical uprightness have been the hallmarks of M.S.Ramaiah College of arts, Science and Commerce, apart from academic excellence and to transform the students into national assets capable of generating national wealth. Special emphasis is placed on recognizing the strengths, identifying the weakness that must be overcome and explore the opportunities on the part of the college in serving towards student community and society.

The IQAC had chalked out meticulous and detailed plans for the academic year 2009-2010 in the light of the peer team visit of NAAC that was scheduled for July-December semester. The College geared up for the Reaccreditation process by NAAC. The College had submitted RAR to NAAC in May 2009. The College aspires to fulfill the academic needs of the student community and to be a lead institution of par excellence in science, Commerce and management and growing itself into a quality institution. The institution plans for the systematic functioning of the, academic programme along with co and extracurricular activities. It focuses equally on sports to keep the students fit and healthy and face global challenges and international outlook. The institution also realizes its social and moral responsibility towards society and environment.

The College council plans for the activities of the college with respect to curricular, co curricular, extracurricular, sports and the overall development of the students. Dedicated teachers, excellent academic facilities and intellectual ambience are the key factors required to cultivate the young students so that they develop and mature themselves into scholars with profound analytical abilities.

In order to ensure this, a spectrum of activities is provided by the institution. National Cadet Corps, Student development Programmes, Environment Awareness Programmes, Cultural and Academic Fest,

Kannada Rajyotsava Programmes to name a few. These significantly contributed to the formation of skills and leadership qualities in our students along with team spirit in their character development.

The college activities are well conceived, planned and implemented through the help of following committees. The various committees perform their assigned duty 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.

In the beginning of every academic year the Principal calls for a meeting to frame the committees which coordinate the academic and extra-curricular activities. Various subcommittees have been set up under IQAC to initiate and speed up the college activities that ensure the quality development of the students and the college.

These committees meet, consult and identify specific areas of improvement. The draft plan of action is placed before the general staff members for discussion and modification.

Agenda were:

- ❖ Calendar circulated
- ❖ Internal exam dates finalized
- ❖ Interclass/Inter college competitions and their possible dates discussed
- ❖ Sport activities-plan
- ❖ Workshops/Symposium to be conducted by the college

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. Adhip Chaudhuri

Principal – Dr. Sakuntala Samuelson

Prospectus committee

Mrs T E Kanakavalli
Mrs. Bhagyashree
Mrs. Dhanalakshmi
Ms. Francisca
Mrs. Mahalakshamma
Dr. Manjurani
Mrs. Padmalochana
Mrs. Pushpa
Mr. Shivakumar
Mrs. Roopa H.S.
Dr. Anuradha Ramanna

Cultural committee

Mrs. Radhika
Mrs. Arul Jyoti
Mr. Shekar
Mrs. Ramani
Mrs. Jayashree
Mrs. Ramya R
Mr. Ravindranath
Mrs. Lalitha
Mr. Mahesh

WEB COMMITTEE

Mrs. Prthibha Kalburgi
Mrs. Geevarathna
Mr. Lakshmi pathi Naidu

Mr. Aravinda Reddy
Mrs. Karanam Kavitha
Mr. Kumar vivek
Dr. Annupama
Mr. Surendra
Mrs. Nesa Sudha
Mrs. Shobha
Mrs. Bharathi
Mr. Chethan kumar K.V
Mr. Vijay kumar

LIBRARY ADVISORY COMMITTEE

Mr. Gurusiddesh
Mrs. Haripriya
Mr. Lakshmipathi Naidu
Mrs. Malini
Mrs. Nesa sudha
Mrs. Padmalochana
Mrs. Pragati
Mr. Ravindranath
Mrs. Roopa
Mrs. Shobha
Mrs. Triveni

INTERCOLLEGE COMPETITIONS COMMITTEE

Mrs. Bharathi
Mrs. Kavitha
Dr. Lakshmikanth
Mr. Madhusudhan
Mrs. Malathi

Mrs. Nesa sudha

Mrs. Reena shyam

Mr. Suresh

IQAC COMMITTEE

Dr. Sakuntala Samuelson

Mrs. T E Kanakavalli

Mr. B. S. Jayaram

Dr. Rohini Bai

Mr. Vishwanath kulkarni

Dr. Kavitha S Raj

Mrs. Alakananda

Mrs. Ramya.B

Dr. Lakshmikanth

Mr. Chethan Kumar K.V

Mrs. Karanam Kavitha

Mr. Mahesh

GRIEVANCE REDRESSAL COMMITTEE

Mrs. Asha. K. K.

Mr. B. S. Jayaram

DISCIPLINE COMMITTEE

All HOD's

NSS COMMITTEE

Dr. Anuradha

Mr. Surendra

NCC / SPORTS COMMITTEE

Mr. Shobit

Mr. Prasanna kumar

Mr. Suresh

Dr. Rohini Bai

Mrs. Mahalakshamma

MAGAZINE COMMITTEE

Mrs. Padmalochana

Mrs. Haripriya

Mrs. Surekha

Mrs. Reena shyam

YOUTH RED CROSS

Mrs. Dhanalkshmi

Mrs. Bharathi

Mr. Ramakrishnaiah

Mr. Madhusudhan

COLLEGE DAY COMMITTEE

Mrs. T E Kanakavalli

Mr. B.S.Jayaram

Dr. Rohini Bai

Mrs. Radhika

Mrs. Malathi

Mr. Prasanna kumar

STUDENT WELFARE COMMITTEE

All HOD's

Outcome achieved at the end of the year:

The college after Reaccreditations with an “A” grade has entered into another year of progress towards academic excellence based on development of infrastructure, academic enrichment and academic interaction among faculty, students and social commitment. The science fest of the year 2009-2010 was focused on the theme “Genetically modified crops and their controversy”. Several lectures by experts on the theme and competitions were arranged for the students. Since it was a strong nexus between market forces, bureaucrats and politics, the students were asked to take the opinion of primary stakeholders. Study tours, visits to industries were organized. Intercollegiate management fest and science seminar “BIOBLOOM” were the part of co-curricular activities. Workshops were conducted which gave hands on training to the students. The college showed progress in the areas of academics, extracurricular activities, sports, NCC and NSS activities. The results of Bangalore University examinations of our students were very encouraging and bagging a rank .The result is enclosed as **annexure 1**. The college encourages research culture among the staff and the students. Papers were published / presented in various symposia; conferences (National and International) in this academic year. Laboratory facility were upgraded. Sports activities spread over the year enabled the students to compete in various tournaments at state level and win awards.

18th Annual College Day was celebrated on 31-03-2010. Sri. G. Madhavan Nair , former chairman of ISRO was the chief guest for the occasion. He enlightened the students about the uses and benefits of science and technology, satellites and space programmes for the rural India specifically. He also distributed various awards and prizes for achievers in various activities including academic excellence for the year 2009-2010.



PART B:

1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION:

- The institutional goals have been translated into useful academic programmes
- The Institution aims at an integral and personalized education of the youth by providing quality education through its well planned under graduate and Post graduate courses
- The Institution aims to equip our students with necessary skills in Communication and analytical reasoning so that they can grab the opportunities in this competitive world.
- To provide 'Student Support facilities' to the maximum possible extent within our limits
- The Institution has designed its own outreach programmes through NCC, NSS and Youth Red Cross Society that provide an opportunity for the students to know their neighborhood and their social responsibilities as the citizens of the country.
- The topics chosen by the teachers for their PhD/M.Phil and those guided by them are socially relevant, useful and beneficial to the community and the nation. The students too are encouraged to take productive topics for their projects and fieldwork
- The college marching towards excellence crossed a milestone by acquiring "A" grade by NAAC. It falls much on the lines of the goals of the institution.

2. NEW ACADEMIC PROGRAMMES INITIATED:

- Institution has not sought affiliation from the Bangalore University for any new programmes. However we are at ground work relating to introduction of new PG and UG programmes. We hope that we can introduce more courses in due time

3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTION:

- Innovations have been implemented in curricular design and transaction. Easier ways of learning through innovative steps are designed for selected topics. To know more about the topics the students are encouraged to participate in poster, seminar and model presentation.

- Special coaching and remedial classes are conducted for students. Special coaching classes are conducted for meritorious students to secure university ranks and remedial classes are conducted for weak students.
- Information and Communication Technology (ICT) with power point presentation techniques, relevant charts and models are used to promote innovations in teaching methods.
- Instead of Conventional method of teaching, practical approach is given by introducing skill development projects by some of the departments.
- Curriculum got revised in a few courses during this academic year.

4. INTER-DISCIPLINARY PROGRAMMES STARTED:

- The Institution has adopted the system of studying some subjects by the students of more than one discipline. All the four different disciplines of Arts, Science, Commerce and management have the scope of studying Mathematics, Statistics, Information Technology, Environmental Studies and Indian constitution etc as interdisciplinary subjects.
- Computer lab facilities are extended to the commerce students to help them to understand the use of computer application in accounting field.
- Value Based course on Bioinformatics is continued for 2009-2010 academic year also

4. EXAMINATION REFORMS IMPLEMENTED:

- In compliance with the new system of examination as introduced by the Bangalore University, the institution has a process of continuous assessment of students through internal tests and Preparatory examinations.
- Evaluated answer test scripts of the students in class tests are shown to students in the classroom. Any doubt regarding evaluation is clarified by the respective teacher inside the classroom.
- The examination methods are communicated to the students at the beginning of the year through notices served to the classes.

- Examination Committee conducts internal examinations in the college and also assists the college in holding University examinations as the college is also selected as a centre for such examinations.
- OMR system has been introduced for examination and evaluation of theory and practical exams.
- Internal assessment marks prescribed by the University is strictly based on student's attendance, performance in internals tests and assignments.

6. CANDIDATES QUALIFIED: NET/SLET/ GATE etc.

NIL

7. INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRAMME:

- The teachers of all the departments are encouraged to participate in the faculty Development Programmes conducted by various other organizations for improvement of the quality in academic area. And also the institute takes the initiative to organize such faculty development programmes in our college.
- Following is the list of staffs who participated in various faculty development programmes

Dept. of Electronics

- Mrs. T.E. Kanakavalli participated in UGC sponsored State level workshop on Communication and Embedded system held at Vijaya College, Bangalore in November
- Mrs. T. E. Kanakavalli Participated in the State level workshop on VLSI and VHDL held at HKES College in January 2010.
- Mrs. T.E Kanakavalli attended the second platinum Jubilee meeting of the Indian Academy of Sciences from 12th to 14th Nov 09 at IISc, Bangalore.
- Mrs. J. Nesasudha attended a conference on "Understanding Basics of Physics" on 10th October 2009 organized by S. Nijalingappa College.

Department of Business Management:

- Dr. B.A.Karunakara Reddy Presented paper on “*Application of ICT in Education*” at National Conference of “*Strategic value creation in Higher Education*” at MLA College of Higher Academy, 10th & 11th February 2010
- Dr. B.A.Karunakara Reddy Attended International Conference on “*Innovative Pedagogy in business and Management Education*”, Organized by Jain University, on 10th October 2009
- Dr. B.A.Karunakara Reddy Presented paper on “*Innovation For Better Teaching And Learning - An Overview*” an National Level Conference at Mount Carmel College, 24-25th September 2009
- Dr. B.A.Karunakara Reddy Appointed as Resource Person in “*One day workshop on re-structuring of B Com and BBM syllabus*” of Bangalore University held on 22nd August 2009. Attended, of Bangalore University on 22nd August 2009.
- Dr. B.A.Karunakara Reddy Participated in symposium on New Dimensions in Business Education – need for restructuring on 17th July 2009.
- Suresh K.V Presented paper on “*Implementation TQM Process For Improvement Of Quality Of Higher Education*” at National Conference of Strategic value creation in Higher Education at MLA College of Higher Academy, 10 - 11th February 2010.
- Suresh K.V Attended a workshop on “*Quality in Higher education through best practices*” Ammani College, Malleswaram, 10th October 2009
- Suresh K.V Attended “*Innovation For Better Teaching And Learning - An Overview*” an National Level Conference at Mount Carmel College, 24-25th September 2009
- Suresh K.V Attended, “*One day workshop on re-structuring of BCom and BBM syllabus*” of Bangalore University on 22nd August 2009.
- Mrs. Dhanalakshmi Presented paper on “*Application of ICT in Education*” at National Conference of “*Strategic value creation in Higher Education*” at MLA College of Higher Academy, 10-11th February 2010
- Mrs. Dhanalakshmi Presented paper on “*Innovation For Better Teaching And Learning - An Overview*” an National Level Conference at Mount Carmel College, 24-25th September 2009

- Mrs. Dhanalakshmi Attended an awareness program on road safety -- "*Teens and Road safety*", 6th August 2009.
- Mrs. Dhanalakshmi Attended Expressions 2009 a seminar on Cinema and Advertising on 9th February 2009
- Mrs. Dhanalakshmi Participated in two day seminar on Faculty Motivation and leadership on 20th and 21st February 2009.
- Mr. Aravinda Reddy M.N. Presented paper on "*E-learning Pedagogy: Tools to Enhance Effective E-learning Environments*" at National Conference of *Strategic value creation in Higher Education* at MLA College of Higher Academy, 10-11th February 2010
- Mr. M.Lakshmi Pathi Naidu Presented paper on "*Application of ICT in Education*" at National Conference of "*Strategic value creation in Higher Education*" at MLA College of Higher Academy, 10-11th February 2010
- Mr. M.Lakshmi Pathi Naidu Presented paper on "*Innovation for Better Teaching and Learning - An Overview*" an National Level Conference at Mount Carmel College, 24-25th September 2009

Department of Chemistry & Biochemistry

- Dr. Sakuntala Samuelson Published a paper on "The Structure and Cure Mechanism of 2,3-bis(Benzimidazolyl) Pyridine with Epoxy Resin System." The journal of CPRI VOL 5 NO 1 March. 2009
- Dr. Sakuntala Samuelson Participated in the faculty development programme "Energizing the Future through Effective People Skills" held on 27 & 28th August 2009 in Mt.Carmel College.
- Dr. Sakuntala Samuelson Attended an International Conference on Current Trends in Chemistry & Biochemistry on 19&20 Dec 2009, at Central College, Bangalore.
- Dr. Sakuntala Samuelson Attended a National Level Symposium & delivered a key note address on "Recent Trends in Chemistry" on 16 Feb. 2010, the American College, Madurai T.N

- Dr. Sakuntala Samuelson Completed a short term programme in “Culinary Arts” from 7 to 15 Dec 2009 at M.S.Ramaiah College of Hotel Management, Bangalore.
- Dr. Sakuntala Samuelson Attended the second platinum jubilee meeting of the Indian Academy of Sciences, from 12 to 14 Nov 2009 at J.N.Tata Auditorium, Indian Institute of Science, Bangalore.
- Dr. Sakuntala Samuelson Presented a poster on “Pyridine based catalysts for curing epoxy resins” at National symposium on recent advances in organic synthesis and bioscience on 18 Feb 2010, Christ college.
- Prassanna Kumar S.G Attended a International Conference on Current Trends in Chemistry & Biochemistry on 19&20 Dec 2009, at Central College, Bangalore.
- Prassanna Kumar S.G Attended a National level seminar on “Applications of Medical Plants & their Diversity” held on 6 Jan 2010 at Dharmapuri, Tamilnadu.
- Prassanna Kumar S.G Attended a National level seminar on recent advances in organic synthesis and biosciences on 18 Feb 2010, Christ College.
- Prassanna Kumar S.G participated in the symposium on “Climatic change” held at Mount Carmel Carmel college on 9/2/2010
- Dr. Veeraraghavan attended a one day symposium on “Dry Chemistry in Clinical Laboratory-Changing Trends with Newer concepts” on 6 Feb 2010 at St. Johns Medical College Hospital, Bangalore
- Dr. Manjurani attended the Second Platinum Jubilee meeting of the Indian Academy of Science. From 12 to 14 Nov 2009 at J.N.Tata Auditorium, Indian Institute of Science, Bangalore.
- Manjunath A.M participated in the symposium on “Climatic change” held at Mount Carmel college on 9/2/2010

Department of Computer Applications

- Prathiba V Kalburgi participated in the seminar on “Current Microsoft Technologies” held on 22nd September 2009 at Maharani Lakshmi Ammanni College for Women.
- Prathiba V Kalburgi participated in one day workshop on “Computer Architecture” held on 8th October 2009 at Vivekananda Degree College.

- Kumar Vivek participated in the seminar on “Current Microsoft Technologies” held on 22nd September 2009 at Maharani Lakshmi Ammanni College for Women

Dept. of Biotechnology & Genetics

- Jayashree D. R. presented a paper entitled “Association of Arbuscular Mycorrhizae in medicinal plants”, held at Kuching, Malaysia, organized by Department of Botany, BU, during 1st to 5th December 2009.
- On August 17th and 18th 2009, Mrs. Alakananda, attended a National seminar on “Conservation of wet lands in India”, at Hubli.
- On 23rd September, 2009, Mr. Chandan Kumar Sinha along with UG and PG students attended an One day International Workshop on the career prospects in Nanotechnology, Clinical research, Cell and Molecular Biology and Stem cell technology at GCC on 14th October.
- Dr. Annupamaa attended an UGC sponsored workshop on “Molecular Biology techniques”, at SSMRV, on 19th & 20th March 2009.
- Mr. Chandan Kumar Sinha attended an International world congress conference on holistic medicine organized by IHMA, India and OIUCM, Colombo Srilanka, at Jipmer, Pondicherry, from 11th to 13th September 2009.
- On October 2nd and 3rd 2009, Dr.Kavitha. S. Raj, D. R. Jayashree and Mrs. Ramya. B, attended a National Conference on Medical Biotechnology and Clinical Research, Organized by Department of Biotechnology MVIT in collaboration withMSRIT at J. N. Tata auditorium IISc campus, Bangalore.
- On October 23rd and 24th 2009, Dr. Annupamma and D. R. Jayashreee attended A symposium on “Biotechnology for modern medicine”, at PESIT.
- On 14th October, Mr Chandan along with I M.Sc Genetics students attended a seminar on “Stem cell therapy” organized by Sri Raghavendra Biotech in collaboration with Jain hospital.
- Mrs. Alakananda, attended platinum Jubilee celebration of Indian Academy of Sciences, at IISc, Bangalore, from 12th to 14th November 2009.
- Mr. Ramakrishnaiah attended the Zoology Centenary lecture series at Senete Hall, Bangalore University on 5th February 2010.

Dept. of Library & Information Centre

- Mr. Shiva Kumar attended 3 days National Level Workshop on “Knowledge Transaction” on 15-17th February, 2010 at Indian Statistical Institute, Bangalore organized by Documentation Research & Training Centre.

Department of Microbiology

- Pushpa H presented paper on “Antibacterial and Antifungal activity of *Russula delia* an edible wild mushrooms” at National conference on biodiversity and Human welfare at Mysore University on 10/3/2010 and 11/3/2010.
- Chethan Kumar K.V participated in FDP programme on Statistical techniques and data analysis using SPSS 17 on 16 and 17 July 2009 at St. Agnes College, Mangalore.
- Chethan Kumar K.V participated in a conference “Role of Biotechnology in development of herbal drugs and conservation of biodiversity organized by SDM College, Ujire on Jan 24 and 25, 2009.
- Chethan Kumar K.V presented a research paper on growth response of *Solanum nigrum* to AM fungal and PGPRMs inoculation in National Seminar of MSI held at Goa University on 29-30 October, 2009.

Department of Business Administration

- Amaresh Tewari participated in MDP organized by MSRIM on Effective Communication on 10th October 2009
- Triveni P attended FDP organized by Dayanand Sagar College held on 4th to 14th January 2010
- Reena Shyam attended International Conference organized by Mount Carmel College of Management held on June 28th & 29th of 2009
- Reena Shyam attended MDP organized by MSRIM on Effective Communication on 10th October 2009
- Geevarathna attended International Conference organized by Mount Carmel College of Management IT practices on June 28th & 29th 2009

- Geevarathna attended Management technology Education Practices Information Communication Technology for Higher Studies on June 30th 2009
- Geevarathna attended Jewelry Consumption – Consumer Study held at PESIT on Jan 8th & 9th 2010
- Arul Jyothi attended International Conference on Impact of organized retailing on unorganized sector organized by Jain University, Bangalore on 10th October 2009
- Francisca S Rebello attended Individuality in Knowledge Economy an International Conference organized by Indian Business Academy, Bangalore on 19th to 21st November 2009
- Francisca S Rebello attended Use Of Emotional Intelligence In Teachers: From Ancient Roots To Contemporary Routes an International Conference organized by Jain University, Bangalore on 10th October 2009
- Francisca S Rebello attended Use Of Potent Mirroring Technique By People Managers – A Tool For Effective Employee Mgmt an International Conference organized by RV Institute of Management, Bangalore on 8th to 10th December 2009
- Francisca S Rebello attended MDP organized by MSRIM on Appreciative Inquiry on 17th October 2009

8. TOTAL NUMBER OF SEMINARS/WORKSHOPS CONDUCTED:

Department of Business Management

- Guest Lecture on Career Opportunities by Sridhar at Management Auditorium on 15th February 2010
- Conducted a Guest Lecture on “Communication Skills” by TIMES Professionals on 3rd February 2010.
- Guest Lecture on “Positive Mental Attitude^{-ve} to Positive Mental Attitude^{+ve}” by Dr. P. K. Srivatasava, Prof. RVIS College on 25th August 2009.
- Marketing Management Workshop conducted to Freshers by Final Year Students on 20th August 2009.
- Conducted Sales Camp on 13th August 2009.

- Guest Lecture on “Career Opportunities” by Mr. Varun, Career Forum on 12th August 2009.

Department of Biotechnology and Genetics

- Two day seminar and workshop on “Human cytogenetics and Karyotyping”, on 10th and 11th September 2009.
- One day symposium on “Molecular biotechnology” 6th October 2009
- One day workshop on “Automation in life sciences” was organized by Probiosys in association with Department of life sciences, on 27th October 2009.

Department of Chemistry and Biochemistry

- Certificate course in clinical biochemistry was conducted for UG students from 1/8/2009 to 12/8/2009.
- One day workshop on “Automation in life sciences” was organized by Probiosys in association with Department of life sciences, on 27th October 2009.

Department of Commerce

- Conducted seminars on “Career as a Company Secretary” on 28-10-2009
- Conducted seminar on “Career as Chartered Accountancy” on 09-03-2010

Department of Computer Science

- Guest Lecture “Java Technologies” by Mr. Bharat , Senior Software Engineer from Satyam, Bangalore on 8th August 2009
- Seminar “VLSI Technology” by Mr. Bharat, Senior Software Engineer from Satyam Computers, Bangalore, on 29th August 2009

Department of English and Languages

- Conducted a Two Day Workshop on Conversational English to BBM students on-----

Department of Electronics

- Modular Skill development programme leading to certificate from the ministry of Human Resources Development, Government of India was organized with the expertise of Kamaljeeth Instrumentation on October 2009.

Department of Microbiology

- One day symposium titled “ Molecular biotechnology” on 6th October 2009
- One day workshop on “Automation in life sciences” was organized by Probiosys in association with Department of life sciences, on 27th October 2009.

Department of Mathematics

- Seminar on “Differential equations and its application” by Dr. Prasad Central college Bangalore University the topic is on 22-10-2009

Department of Business Administration

- Seminar on Guidance & Counseling for senior students in selecting their specialization subjects by Prof. Shivdas Nambidar on 1st of October 2009
- Personality Development Programme by Mr. Arun Kumar Every Tuesday starting from 15th December 2009 till 12th January 2010
- Orientation Programme by Eminent speakers from the industry was invited on 21st to 24th October, 2009

Department of Library and Information Science

- Library orientation programme had been given to newly admitted students for better use of library facilities.

9. RESEARCH PROJECTS:

a) Newly implemented:

- Research Advisor: Mrs. Yashoda. H. A.
Name of the Students: Santhosh, Nayana, Shalini, Shruthi.
Title of the Project: “Estimation of Iron from Green foliage”
- Research Advisor: Mrs. Ramya. B & Dr. Kavitha S Raj
Name of the Students: Tushar, Santhosh, Namaratha, Sudipta.
Title of the Project: “Effect of hand sanitizers on the normal flora of the skin”
- Research Advisor: Dr. Annupamaa
Name of the Students: B. M. Vinay, Naveen N. A, Mahima, Sowmya.
Title of the Project: “Isolation and characterization of Vermiprotein”
- Name of the Students: Ranit Ghosh, Anirban, Rahuln Biswas
Title of the Project: “Biodiesel”
Name of the Students: Sashi Bhushan, Birendra Kumar.

Completed:

- Research Advisor: Dr. Kavitha S Raj & Mrs. Asha K K
Name of the Students: Lakshmi, Poonam.
Title of the Project: “Effect of growth hormones at different concentration on *Osimum sanctum*”
- Research Advisor: Mrs. D. R. Jayashree & Mrs. Asha K K.
Name of the Students: Smitha, Shreejitha
Title of the Project: “Shoot initiation of *Jatropha*”.
- Research Advisor: Dr. Veeraragavan
Name of the Students: Megha jagdeep, Archana Swaroopa
Title of the Project: Determination of GTT curve in normal and diabetic person
- Research Advisor: Dr. Manjurani

Name of the Students: Sunitha.E, Hemalatha.B

Title of the Project: Extraction of diallyl sulphide and its effect on glucose and cholesterol

- Research Advisor: Dr. Manjurani

Name of the Students: Ampili, Madhura.V

Title of the Project: Anti oxidant effect of Lycopene and peroxidase enzyme

- Research Advisor: Dr. Manjurani

Name of the Students: Sindhu.B.S

Title of the Project: Chemical profile of Jatropacurcas and its antibacterial property

- Research Advisor: Dr. Manjurani

Name of the Students: Archana. Manasa, Radhika

Title of the Project: Extraction of antraquinone from aloevera and study of antimicrobial activity

10. PATENTS GENERATED, IF ANY

Nil

11. NEWLY COLLABORATIVE RESEARCH PROGRAMMES

- UGC sponsored project “studies and chemical properties stability of jatropaha Oil and means of preventing its oxidation”. Dr Manju Rani is the co investigator

12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES:

- All the efforts are being made to get the grants for research from various agencies UGC, DBT & DST grants.

13. DETAILS OF RESEARCH SCHOLARS:

- Mr. Lakshmi Pathi Naidu, - pursuing Ph.D. in Commerce, at Sri Venkateswara University, Tirupathi, Andhra Pradesh.
- Mrs. Dhanalakshmi and Mrs. Savitha B. H are pursuing M.Phil at Sri Venkateshwara University, Tirupathi
- Smt Padmaja M.R of Department of Sanskrit is pursuing PhD
- Mrs. A. Prathiba V Kalburgi of Computer science pursuing PhD
- Mrs. A. Malathi Palani of Computer science pursuing PhD
- Chandan Kumar Sinha, research scholar in Medical Genetics from Open International University for Complementary Medicine, Colombo, Srilanka. Title: “Dermatoglyphics and Cheiloscopy as a Bioindicator for the patients suffering from oral sub mucosal fibrosys”.
- Jayashree D R., research scholar from Bangalore University, Bangalore. Title: “Effects of AM fungi association and yield on selected medicinal plants”.
- Gurusiddesh, research scholar in Medical Genetics from Open International University for Complementary Medicine, Colombo, Srilanka. Title: “Hypoglycemic factor of Cassia fistula”.
- Mrs. Triveni has submitted her thesis to Bangalore University.
- Ms. Reena Shyam & Ms. Geevarathna are pursuing PhD from Bharathiyar University
- Ms. Arul Jyothi is pursuing PhD from Bangalore University.
- Ms. Francisca is pursuing PhD from Symbiosis University
- Mrs. Pushpa. H – working g on Biodiversity & Taxonomy of Basidiomycetes Fungi in & around Bangalore for her PhD in Bangalore University
- Mr. Chethan kumar K. V. Working on “Influence of AM Fungi & PGPRMS on growth of *Solanum nigrum* & *Sida cordifolia*” for PhD in Mangalore University.
- Mr. Babu T P working on “Taxonomy & Phylogeny of Apiaceae in South India” for PhD in Bangalore University.

14. CITATION INDEX OF FACULTY MEMBERS AND IMPACT FACTOR

- Dr. Sakuntala Samuelson Published a paper on “The Structure and Cure Mechanism of 2,3-bis(Benzimidazolyl) Pyridine with Epoxy Resin System.” In The journal of CPRI VOL 5 NO 1 March. 2009.
- Chethan Kumar K.V Published paper on “Enhancement of Shelf life of Tomatoes using herbal extracts”. In Journal of Phytology, 2010, 2(1):013-017 Citation index: Not yet declared, Impactfactor : Not yet declared ,ISSN:2075-6240.
- Chethan Kumar K.V Published paper on Antimicrobial spectrum and Phytochemical study of Hopea parviflora Beddome saw dust extracts,2009,1(5-s):469-474, Citation index: Not yet declared, Impactfactor : Not yet declared ISSN:2075-6240
- Surekha C Published paper on “Enhancement of Shelf life of Tomatoes using herbal extracts”. In Journal of Phytology, 2010, 2(1):013-017 Citation index: Not yet declared, Impactfactor : Not yet declared ,ISSN:2075-6240.
- Mr. M.Lakshmi Pathi Naidu Published an article titled “*Micro Finance to Self Help Groups – Role of Banks*” in the book, “*Micro finance and women empowerment*”, Mittal publishers, 2009.
- Mr. Chandan Kumar Sinha, published a short communication in the souvenir of IHMA organized at Jipmer, Pondicherry, titled “Review on H1N1 (US 2009) and H5N1 (Indonesia, 2006) subtypes and study of Neuraminidase Amino Acid sequence using multiple sequence alignment”, “Effect of Chanting Gyathri Mantara on blood pressure and heart beat”.
- Jayashree D R, published a short communication in the souvenir of International conference held at Malaysia on “Association of Arbuscular Mycorrhizae in medicinal plants”.
- Dr. Kavitha S Raj, published Short communication entitled” callusing of *Ruta graveolens* in MS medium supplemented with algal extracts” in the souvenir of a National Conference on Medical Biotechnology and Clinical Research.
- Mr. Gurusiddesh has published a Short communication in the souvenir of World congress conference of Holistic Medicine on “Hypoglycemic action of Cassia fistula”.

- Dr. Kavitha S Raj and Asha K.K. 2009. Nanotechnology in Agriculture. Trends in Biotechnology.

15. HONORS/AWARDS TO THE FACULTY:

- Dr. Sakuntala Samuelson got award for best poster presentation from Christ College
- Five of the teaching staff was given special appreciation letters for their commendable involvement in the IQAC activities of the college for our Management.

16. INTERNAL RESOURCES GENERATED

- II M.Sc Biotechnology students generated resource by selling the saplings of banana developed by plant tissue culture techniques.
- I M.Sc Biotechnology students generated resource by selling their bacterial and fungal cultures to other college which they have isolated.
- MBA Students raised funds by organizing 3 days intercollegiate cricket tournament for the Management students of Bangalore.
- Microbiology department is planning to conduct short term courses on Mushroom cultivation for non microbiology students to generate funds
- Language departments sold copies of question banks prepared by the Department Faculty and generate internal resources
- Department of Computer Science collected Rs.6700/- as Flood Relief fund for Red Cross Society.
- Department of Computer Science generated Rs.2000/- from IT fest conducted on 4/9/2009 "CYBERMANIA".
- In Department of Chemistry and Biochemistry Practical semester manuals are sold with little margin to students. Income generated is given as charity to various organization
- The Department of Electronics generated nominal money through the sale of IV semester lab manual prepared by the department
- Department of Library and Information collected Rs.2, 002.00 as Library fine

- Department of Library and Information collected Rs.1, 738.00 (One thousand seven hundred and thirty eight only) generated from selling the old news papers (Jul-Dec, 2009) and the same had been given to NSS.

17. DETAILS OF DEPARTMENT GETTING SAP, COSIST (ASSIST)/DST, FST, ETC ASSISTANCE/RECOGNITION

NIL

18. COMMUNITY SERVICES

The College has always realized its responsibilities towards social aspects and thus endeavored to develop its employees (both teaching & non-teaching) and the students as 'responsible citizens'. The members of teaching and non-teaching staffs of the college along with the students have proved their keen interest in community services through a series of activities till March, 2010. In this context students are encouraged to visit orphanages, blood donation camps, community health awareness camps in villages to make them participate in community-related programmes. Most of our community services are done through NSS, NCC and Youth Red Cross society of India.

- Blood Donation Camp through Lions Club and Youth Red Cross was organized on 05/02/2010.
- Conducted a Community Development Programme "No Plastic Day" in association with Indian Red cross Society, Bangalore on 24th March, 2009
- Health awareness programme was conducted on 29.01.2009 at Sriripuram Magadi taluk by Mr. Chittaiiah in collaboration with NSS unit of the college.
- Faculty members of the Department of English contributed and distributed books and stationery to poor school children.
- The department of Electronics prepared the lab manual and generated funds out of this. The money generated was donated to Save the Children, Bal Raksha Bharat on 12.5.10
- The department of Commerce has organized an awareness programme for school children on 'Child-Labour' and 'Cleanliness'. A team consisting of faculty members and students

representatives has visited the corporation school at Mathikere to create health awareness among the school children.

- M.Sc Biotechnology students along with our NSS team went to an orphanage spent time with the children and served them with eatables and donated blankets to the organization from the internal resources generated by them.
- The NSS unit of our college had organized a 6 days NSS camp from 20-03-2010 to 26-3-2010 at Sririripura, Ramanagara district. The students actively involved in cleaning the village drainage, temple surroundings and also educated the people about cleanliness and hygiene.

19. TEACHERS AND OFFICERS NEWLY RECRUITED

Department	Newly recruited
Business Management	Ms. Jayashree
Business Management	Mr. Nishanth.M.Patil
Computer Science	Mrs Reeja
Commerce	Shekar
Commerce	Madhusudan Joshi
Commerce	Prema.S
Commerce	Lakshmi.R (Part time)
Commerce	Dilip(Part time)
Mathematics	Mrs. Sandhya
Microbiology	Vidya (Part time)
Microbiology	Bhanushree (Part time)

20. TEACHING –NON-TEACHING STAFF RATIO

Teaching Staff members = 75

Non-teaching Staff members=52

Ratio= 1.25: 1

21. IMPROVEMENTS IN THE LIBRARY SERVICES

- News paper clipping service.
- Students' suggestions have been considered in the improvement of library collection.
- Career/Employment information services.
- Reservation of library books over E-mail or phone.
- Library orientation programme to fresher (students/staff)
- New arrivals display.
- Service to the Alumni.

22. NEW BOOKS/JOURNALS SUBSCRIBED AND THEIR COST

- Rs.4, 50,000.00 (Four lakhs fifty thousand) worth of books purchased for Main Campus Library and Management Block Library.

23. COURSES IN WHICH STUDENTS ASSESSMENT OF TEACHERS IS INTRODUCED AND THE ACTION TAKEN ON STUDENT FEEDBACK

In all the courses student assessment of teachers is continued. The action taken is similar to the last year's one, that is Principal discussing with the concerned staff about the feedback and following it later by subsequent feedback.

24. UNIT COST OF EDUCATION

Rs. 22839.21

25. COMPUTERIZATION OF ADMINISTRATION AND THE PROCESS OF ADMISSIONS AND EXAMINATION RESULTS, ISSUE OF CERTIFICATES

The college office has been using computers during the last few years to execute the processes of admission, collection of fees, preserving library records and keeping accounts. All data and records in relation to admission and the entire examination procedure are preserved in computers. Admission of students and Final examinations of under graduate and Post graduate courses are conducted according to the norms and rules of the Bangalore University. So, we don't have issue certificates and mark sheets for such examinations to the students. However, the certificates given in this respect is the joint responsibility of the Bangalore University and the college

26. INCREASE IN THE INFRASTRUCTURAL FACILITIES:

Infrastructural facilities are constantly being updated keeping in view the growing needs of the students and staff. This year following facilities were added

- **Rs.1,04,521.00** worth furniture purchased for the library in the month of Sept.2009
- New LPG connections given for M Sc Microbiology Laboratory
- A seminar hall, a boys and girls rest rooms with gymnasium facility are constructed during this academic year at a cost of 11 lakhs

27. TECHNOLOGY UPGRADATION:

- College is keen to upgrade its use of software in the computers used in the office, computer centre and library and in cases of different departments using the same regularly
- Seminar room and the main auditorium are upgraded with permanent fixation of the LCD projectors.
- In the computer laboratory Oracle 11i, dot net, J2EE, Dream weaver & Windows 7 have been installed.

- Digital camera, two LCD projectors, two laptops and several computers were purchased.
- Internet connection has been extended to library

28. COMPUTER AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS

The college always encourages its students, teachers and employees to receive training in application of computers along with access in surfing internets through its own computer department. Students are also receiving such training from the college computer department. Few employees have also received training from our computer centre which has enabled them to work efficiently in the office by using computers. Students have also accordingly been able to use Internet facilities in the Library and also in Computer laboratory in free hours.

29. FINANCIAL AID TO STUDENTS

In addition to candidate availing SC/ST Scholarship by way of excellence in sports, economically weak and physically disabled students the college extended fee concessions to 25 students.

30. SUPPORT FROM THE ALUMNI ASSOCIATION AND ITS ACTIVITIES

The money that was collected from the alumni students was utilized for the community service.

- Alumni actively participate in the activities of the college by sending articles for magazine and giving suggestions, directions to the present students etc.
- College celebrates every Second Saturday of March as Alumni day. Alumni always are ready with suggestions for improvement of the institution in every aspect.
- Alumni take keen interest in guiding their juniors in further studies or seeking job.

31. SUPPORT FROM THE PARENT-TEACHER ASSOCIATION AND ITS ACTIVITIES

Parents- teacher association was continued as in previous year's appraisals in the cases of student's irregularities, letter correspondence is done with the parents to solve the problems. They are also sent for to meet the principal and the class teacher. This interaction with the parents has helped in maintaining discipline and academic standard. Attendance shortage is brought to the parents notice and the parents are asked to meet the class mentors. The Parents-teacher association Meeting was conducted on 13th March 2010

32. HEALTH SERVICES

The Management of our institution also has a teaching Medical college in the same campus. Free-medical service is provided to both the staff and the students. Apart from this, medical checks up Camps, Blood Group testing programmes were arranged with the help of Lions club. Youth Red Cross and NSS jointly organizes many health service programmes & training program

33. PERFORMANCE IN SPORTS ACTIVITIES

Our college always plays a vital role in sports and games at both University and State levels. College has a full time sports officer who looks after the sports activities for the college students. Following are the major sports activities our students participated.

- Our college Volley Ball, Women's throw Ball team, Basket Ball team and hockey team participated in intercollegiate tournament held at Christ college, Bangalore on 8th September 2009
- Hockey team participated in ISAAC MEMORIAL HOCKEY TOURNAMENT conducted by St John MEDICAL COLLEGE on 8th to 14th February 2010
- Foot ball team participated in foot ball tournament conducted by Sambharam college of technology on 7 July and won the tournament

- The cricket team participated in the BHS knock out inter college tournament and cleared first round
- The cricket team also participated in the indoor cricket tournament which was conducted by the Baldwins College. And won the tournament.
- Our college women's Basketball team participated in the university matches held at BISHOP COTTON College, Bangalore on 12th and 13th October 2009
- Jothi Lawrence of BBM final year got selected for University women's basketball team and representing Bangalore University in all India inter university basketball tournament in Kerala on 10 to 15th November 2010.
- Basketball team reached the third round of the university basketball tournament held at ACHARYA College, Bangalore on 29th September 2009
- Bangalore University Director of Physical Education conducted annual athletic meet at Kanteerava Stadium on 6th to 8th November 2009 and Jaideep of B.Sc final year won gold medal in 400 and 800 meters and got selected for Bangalore university athletic's team and represent Bangalore university in all India inter university athletic championship in Chennai on 25th to 31st December and secured 5th place in the championship.
- yoga team participated in the Bangalore University YOGA Competition held at SHESHADRIPURAM College, Bangalore on 9th February 2010
- chess team participated in the Inter college Chess Competition held at HKES Education society Sadashivnagar Bangalore on 11 and 12th March 2010.
- Mr.Sameer Ahmed of B.Sc 1st year participated in KEN-EI-MABUNI SHITORYU National karate championship on 1st to 4th October 2009 and won 3 gold and 1 silver medal. And he participated in state level open mens Kumite championship and won gold medal.
- Mr.Lokesh Chandarkar of BCA participated in various national and international badminton competitions and has brought pride to our college.

NATONAL

15-19 june 2009	8 th union bank all India junior ranking badminton tournament 2009	Winner
1-9 th November 2009	34 th junior national badminton championship 2009 (mandya,Karnataka)	Winner
8-12 th Decembers	1 st npl all India senior major ranking badminton tournament 2009 (Bangalore,Karnataka)	Runner up
2-10 th January 2010	74 th senior national badminton championship 2009 (guwahati,Assam)	Runner up
20-24 th January 2010	All India junior ranking badminton tournament 2009 (nellor,A.P)	winner

INTERNATIONAL

24-29 TH MARCH 2009	Yonex sunrise India open gold 2009 (Hyderabad, A.P)	3 RD
7-12 TH APRIL 2009	Badminton asia championship 2009 (Seoul , korea)	winner
10-16 August 2009	BEF 2009 world badminton championship (hyderabad,A.P)	3 rd
1-4 th October 2009	Bulgarian international championship 2009 (sofia,Bulgaria)	Runner up

15-20 th January 2010	Junior world badminton championship(tokoyo,japan)	winner
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34. INCENTIVES TO OUTSTANDING SPORTS PERSONS

Sportsperson are given preference in admission from out of the sports quota. Concessions in fees are given for outstanding sports person. Supplementary tests are conducted for their benefit, if they represent the college in Sports event and miss their regular tests. Along with this, every year we will give sports men of the year award for outstanding performance in sports. Relaxation in percentage of attendance is also considered for the outstanding sports person.

35. STUDENT ACHIEVEMENTS AND AWARDS

The college, since its inception, has an enviable record in the field of sports and academics

- Sona Raaj of 2006-2009 batch of BSc Electronics is the 7th rank holder of the Bangalore University among all BSc students.
- Mr Jaideep of Bsc Won two gold medals in 400 mtr and 800 mtr race In Bangalore university annual sports meet and he represent Bangalore University in all India Inter University Athletic Meet in Chennai.
- Mr.Sameer ahmed of B.Sc 1st year participated in KEN-EI-MABUNI SHITO-RYU National karate championship on 1st to 4th October 2009 and won 3 gold and 1 silver medal. And he participated in state level open mens Kumite championship and won gold medal.
- Mr.Lokesh channdarkar of BCA participated in various national and international badminton competitions and has brought pride to our college.
- Nikhita Gupta and Abhishek Reddy Gaddam scored 100 out of 100 in Mathematics Nov/Dec – 2009 and Statistics June / July – 2009 Exams respectively
- Saba Amreen Khan of V Semester B.Sc BT'A' has won “ Miss Teen Diva” of TVS Scooty Teen Diva Sponsored by Bingo Crunch Time.

- Miss Ria Banerjee of V Semester B.Sc BT 'A' has won Ist prize in Western music and Group song at "Prometheus"-M.S.Ramaiah Medical College Fest.
- Miss Shruti Sugandha of B.Sc V semester BT 'A' has won "Campus Star" title by Radio Mirchi.
- Anirban Biswas of V Semester B.Sc Genetics has won Ist Prize in Best Band, 2nd Prize in Duet Singing, Ist Prize in Best Group Instrumental Ist Prize in Best Drummer at "Prometheus"-M.S.Ramaiah Medical College Fest.
- B.M.Vinay Kumar of III Semester B.Sc BT 'B' and Md.Chadab Anwar of B.Sc BT 'A' has won IInd Prize in Model making Indo-Switzerland Friendship year on the Topic" Astronomy".
- Sameer Ahmed of I semester B.Sc BT has won International Karate Championship at SAARC Nations Tournament. He has won Gold Medal at National Tournament in Karate, all four time consecutive state champion in Karate. He has also qualified for state and National Cricket match at ATC India.
- Richa Kumari won IInd Prize in All India Essay Contest, 21st DAE on "Expanding India's Nuclear Power Programme-Realising Dr. Bhabha's Vision".
- Roopa Kumari of VI sem B.Com has secured 100/100 in Cost Accounting in BU examination in Nov/Dec 2009
- Malancha Nath of VI sem B.Com has secured 100/100 in Cost Accounting in BU examination in Nov/Dec 2009
- Madhmita from V semester BSc won III prize in Lecture competition and Deepak Kumar and Mohammed Haider from V semester BSc won III prize in web designing competition organized by Jain University.
- Arpita Bekal from V semester BSc gave a musical concert organized by Ramakshatriya sangha.
- Arpita Bekal participated in the Sa Re ga Ma challenge upto the III phase organized by Zee Kannada TV Channel.
- Supriya of MBA won I place as best manager in Gestione-09 conducted by R J S Institute of Management on Oct 31th & 1st Nov 2009.
- Vishveshwar of MBA won II place in Just a Minute competition conducted by R J S Institute of Management on Oct 31th & 1st Nov 2009.

- Students of MBA department won II prize in Ice breaker event conducted by R J S Institute of Management on Oct 31th & 1st Nov 2009.
- Madhu and Yashaswini won II place in HR event in fest conducted by J S S Academy of Management Studies – Mysore
- Yashaswini, Basappa, Supriya of MBA department won III Place Internship project report Presentation held at Indian Academy school of Management Studies on 30th Sep & 1st Oct 2009.
- Richa Kumari of VI Sem B.Sc participated & won the II prize in All India essay contest on “Nuclear science and Technology” conducted by the Department of Atomic energy, Govt of India
- Richa Kumari & Rahul Singh of VI Sem B.Sc participated and presented a poster on zeolites and its applications” in National level seminar on recent advances in organic synthesis and bioscience on 18 Feb 2010, Christ college.
- Richa Kedia of V Sem B.Sc secured 100 % marks in paper V (Physical Chemistry) and awarded gold medal from the Bangalore University.
- IV Sem B.Sc students have participated in the symposium on “Climatic change” held at Mount Carmel College on 9/2/2010
- Nadeesh Singh & Panchanan Won 3rd prize in “Battle of Bands” conducted by Sindhi College, Bangalore
- Nadeesh Singh & Panchanan On 5th August Awarded 2nd Prize in “Duet” conducted by M. S Ramaiah Medical College, Bangalore.
- Nadeesh Singh & Panchanan Won First prize in “Indian Music (Best Band)” conducted by M. S Ramaiah Medical College, Bangalore.
- Nadeesh Singh & Panchanan Won First prize in “Indian Music (Group Instrumental))” conducted by M. S Ramaiah Medical College, Bangalore.
- Nadeesh Singh & Panchanan Won First prize in “Indian Music Group” conducted by M. S Ramaiah Medical College & Research Institute, Bangalore.

36. ACTIVITIES OF THE GUIDANCE AND COUNSELLING CELL

There is a chief proctor who organizes the activities of all the proctors. Proctors meeting are held every month. For guiding and counseling students the proctor system is of the previous years is followed. The proctor plays the role of a guide to all the students. Proctor is responsible for the academic performance of the students and to provide the required moral support. The proctor acts as a local guardian for each and every student. As per the student's requirement the system counsels the students to overcome the difficulties with respect to the academics, participation in competitions, intercollegiate fests, compete in National and International Conferences. The proctor advises the students to resist temptations and influences which are detrimental to their personality development. Twenty four Students are allotted to each proctor and also we have career Counseling Unit who Counsels and guides the students according to their area of interest.

37. PLACEMENT SERVICES PROVIDED TO STUDENTS

The Placement Cell is functioning dynamically under Mr Vijay Kumar's guidance and coordination. A number of programmes were organized to motivate the students and apprise them of the trends in recruitment. Following are the activities of placement cell in this year

- Workshop was conducted for B.Sc students regarding placement activities by Byosys Technologies on 17th August 2009.
- Seminar on 'IT Awareness' and scope of various computer courses by R Sugant – regional manager HCL
- Organized Higher Education seminar from the University of OKLAHOMA on 26th September 2009.
- Conducted placement drive from Oberoi group for BBM on 22nd October 2009.
- Conducted the placement activity & seminar on "Life Science" from the PROBIOSYS on 27th October 2009. and also helped the MSc students in interview skills and communication skills

- Conducted placement drive for BBM and B.Com students from the TARZ and 7 students were selected on 8th February 2010.
- Conducted placement drive for BBM and B.Com students from THE WRITERS BLOCK TWB on 11th February 2010 and 2 students were selected from BBM.
- Conducted placement drive for BBM and B.Com from the HDFC LIFE and 16 students were selected on 9th March 2010.
- Conducted placement drive for BBM and B.Com from the XCHANGING COMPANY and 9 students were selected on 11th March 2010
- 2 BCA students got selected for I –GATE as Associate Software Engineer
- 3 MSc Microbiology students got placed in quintiles as pharmacy co-vigilance specialist.
- Recently campus drive programme called WASE was conducted in joint collaboration with Wipro for BSc & BCA students.
- 11 BCA students were selected for HCL Info systems Ltd in campus interview held on 21st August 2009

38. DEVELOPMENT PROGRAMMES FOR NON-TEACHING STAFF

The non-teaching staff is another important integral part of the institution. Their role and presence is very much important and essential for the institution to carry out various kinds of work and events smoothly and efficiently. The institutions plans and conduct various development programs and trainings for the non-teaching staff in order to improve their living status and working abilities. Every academic year, they will be trained in English language proficiency which is important for the efficient and effective interaction with students and guests from outside. Various programs conducted for them like sports, cultural and recreational activities. Six month English speaking course was conducted in this academic year. In December 2009, a recreational trip to north India was conducted. They have enjoyed and enriched their knowledge and experiences of north Indian culture. The college organized literacy programme, classes about cleanliness, first aid. The college had also arranged training in computer application for a few members of the non - teaching staff for the purpose of up

gradation of their skill. A few of the non teaching staff underwent Modular Employable Skill development program and qualified themselves for a certificate from Ministry of Human Resources Development.

39. BEST PRACTICES OF THE INSTITUTION

- To improve the self confidence and various skills of staff the management conducted a staff development Programme in collaboration with M.S.R Nursing College on 8/01/2010.
- 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.
- Guest lectures and seminars are organized regularly to improve the knowledge of students.
- The value added courses are conducted for students.
- Blood Donation camps are arranged in the college at least twice a year.
- We celebrated International Students Day, Independence Day, Friendship day and Women's day in the college.
- 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.
- NSS and NCC activities are integral part of the institution which makes each and every student a best citizen of the nation.
- Book exhibitions are conducted twice a year.
- Charity Service to the Orphanage Children and motivating the students to be socially aware and concerned about the weaker section of the society.
- As an awareness program & concern towards environment college has developed the vegetable garden in the college.
- As a continuation of Intel Project titled 'Solid Waste management', the Eco club is formed where is representative of classes have been made as members. The club is

named as 'Planet on the Plate' & the club is organizing the different activities like Photography, Tattoo making & the fashion, the theme remains the same, the conservation & protection of environment.

- The college is model plot for the implementation of the solid waste management – i.e collection, segregation & disposal of the solid waste by having color coded bins & proper handling of the waste.
- A sense of social/civic responsibilities along with a sense of discipline and dedication are instilled into the students through various curricular, co - curricular and extracurricular activities including the provision for value-based education.
- Academic, administrative and financial aspects undergo periodic quality checks.
- Decentralization of administration in this college is undoubtedly the best practice that is conducive to nurturing efficiency and excellence.

40. LINKAGES DEVELOPED WITH NATIONAL/ INTERNATIONAL, ACADEMIC/ RESEARCH BODIES

- Our Library membership with MSR sister institutions, Bangalore University Library and DELNET (Developing Library Network-New Delhi)

41. ANY OTHER RELEVANT INFORMATION

- We generate funds by holding food fare, selling books, friendship bands, accepting donations from students and others and donating the money thus generated to various charity organizations
- College day was celebrated on 31/03/2010 Former ISRO Chairman **Sri Madhavan Nair** was the chief guest.
- Some of the faculties from various departments have been honored as BOE members from Bangalore University.
- Some of the faculties from various departments have registered for PhD programmes in different universities.
- Management sponsors registration fees and travel expenses for staff and students attending or presenting papers in various conferences.

- NSS unit of our college had organized a 6 day NSS camp from 20-3-2010 to 26-03-2010 at Sriripur, Ramanagara district. A total of 42 students attended the camp. The students actively involved in cleaning the village drainage, temple surroundings and also educated the people about cleanliness and hygiene.
- On September 4th, 2009 Hindi day was organized.
- On 4th Nov 2009 Kannada Rajyotsava day was celebrated
- Electronics Fest was organized on 3rd March 2010.
- Science Fest was organized on 26th February 2010.
- Bioblooms-2009 a one day symposium on Molecular biotechnology was organized on 6th October 2009.
- Commerce department had organized a short visit on 10th August 2009 to Corporation school at Mathikere to create awareness among the children about child labor and cleanliness.

PART- C

DETAIL PLANS OF THE INSTITUTION FOR NEXT YEAR (Plan for 2010-2011)

The following Action plans are proposed for 2010 -2011

- Construction of New college campus and New College building may likely to be started in this academic session. The proposed campus and building is in five acre land, building is five floor where basement floor is for parking, ground floor for Library, Indoor games, Xerox, Canteen, Stationary shop is planned, I Floor is allotted to all PG courses, II floor to BSc courses ,III and IV floor are meant for BBM and B Com courses with separate entrance.
- Sought permanent affiliation Bangalore University for all UG courses
- Sought Permission for research centre recognition of our various departments.
- To be recognized by UGC under column 12B and 2f.

- Department of Hindi plans to promote Hindi and wishes to start a certificate course 'Rashtra Bhasha' to non teaching staff.
- The Department of political science seeks to motivate the students to involve themselves in social activities especially work with NGOs so that they evolve not only as good citizens but also socially conscious individuals. Awareness of their rights and responsibilities can make them better informed and aware citizens.
- To encourage students to participate in community services through NSS.
- To encourage teachers to participate in different career advancement programmes, to take research projects and to organize seminars symposiums and workshops.
- It is proposed to conduct management fest, Bioblooms- 2011 and cultural festivals at the end of the year
- English department has planned to organize an English play
- Placement cell has planned number of programmes to motivate the students and apprise them of the trends in recruitment.
- Placement brochures to be made for students so that information about students in a consolidated form could be circulated.
- Conducting placement drives for outgoing students of all courses and to the maximum extent provide placements
- Training for competitive exams like GATE, PhD entrance , CSIR etc is being planned
- Sports department has planned special coaching for Cricket, Basketball, Archery
- Sports department has planned to have representation in Bangalore University teams.
- To encourage and sponsor teachers to participate in different career advancement programmes, to take research projects and to organize seminars symposiums and workshops.
- To strengthen the Alumni Association
- MBA Department is planning to have OPAC services, interlibrary loan facility, photocopy services.
- "Remembering Tagore" a cultural fest to be celebrated by Language department to commemorate 150 years of Rabindranath Tagore's birth anniversary.

M.S.RAMIAH COLLEGE OF ARTS SCIENCE AND COMMERCE
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PRIZES FOR ACADEMIC EXCELLENCE

Sona Raaj of 2006-2009 batch has secured the 7th rank from Bangalore University for the B.Sc (Electronics/Maths/Comp.Science) course in the year December 2009.

Sl.No	Departments	Students Name	Academic Excellence	Others(certificate of appreciation/sports/cultural)
1	B.Com	Satish Prasad (Passed out)	I Prize	
2		Pradeep Raj (Passed out)	II Prize	
3		Binit Chouraria (Passed out)	III Prize	
4		Pooja Kaur (III year)	I Prize	
5		Rupa Kumari (III year)	II Prize	scored 100/100 in costing
6		Aveena Ghosh (III year)	III Prize	
7		Bindu Madavi.Di (II year)	I Prize	
8		Kamlesh (II year)	II Prize	
9		Samrat Kumar (II year)	III Prize	
10	BBM	Kasturi Hazarika (Passed out)	I Prize	
11		Swetankita (Passed out)	II Prize	
12		Ruby Salomy Joseph (Passed out)	III Prize	
13		Akshatha (III year)	I Prize	certificate of appreciation
14		Priyanka Singh (III year)	II Prize	certificate of appreciation
15		Shilpa Jacob (III year)	III Prize	Hindi Lang. Topper, Jam Event (I Prize), Pick & speak(I Prize),Debate (I prize), certificate of app.,

16		Diya Gorai (II year)	I Prize	
17		Abhishek Reddy Gaddam (II year)	II Prize	
18		Yamuna.R (II year)	III Prize	
19	B.Sc (MB/BT/Chem)	Chayanika Grover (Passed out)	I Prize	Paper VII (Inorg. Chem) scored 100/100
20		Mangala Mandal (Passed out)	II Prize	
21		Shravanthi Iyer (Passed out)	III Prize	
22		Richa Kumari (III year)	I Prize	certificate of appreciation
23		Rashi Rashmi (III year)	II Prize	certificate of appreciation
24		Ankita Singh (III year)	III Prize	
25		Adil Khan (II year)	I Prize	
26		Tushar Shaw (II year)	II Prize	
27		Patel Vimal Kumar (II year)	III Prize	
28	B.Sc (Gen/MB/BC)	Juhi Mishra (Passed out)	I Prize	
29		Archana Rao (Present)	I Prize	Sanskrit Lang (Topper), certificate of appreciation
30	B.Sc Electronics	Sona Raaj (Passed out)	I Prize	
31		Prakrithi sharma (Passed out)	II Prize	
32		Arun Kumar (III year)	I Prize	certificate of appreciation
33		Madhu Sudhan (II year)	I Prize	
34	Computer Science	Tenzin Youla (Passed out)	I Prize	
35		Forum Tanna (Passed out)	II Prize	

36		Vijaya Lakshmi.B.K (III year)	I Prize	
37		Sowmya.R (III year)	II Prize	
38		Sheikh Nazneen Khatun (II year)	I Prize	
39		Priya Mukherjee (II year)	II Prize	
40	M.Sc Microbiology	Manisha (Passed out)	I Prize	
41		Sohini Ghosh (Present)	I Prize	
42	M.Sc Bio Chemistry	Megha Jagatap (Passed out)	I Prize	
43		Archana.K.V (Present)	I Prize	
44	M.Sc Biotechnology	Malarkadi (Passed out)	I Prize	
45		Sreejitha Chakraborty (Present)	I Prize	
46	M.Sc Genetics	Madhu Koteswaramma (Passed out)	I Prize	
47		Reshita Baruah (Present)	I Prize	
48	MBA	Kumar Neeraj (Passed out)	I Prize	
49		Tamilarasn (Passed out)	I Prize	
50		Supriya (Present)	I Prize	certificate of appreciation
51		Bassappa (Present)	II Prize	certificate of appreciation
52		uma	II Prize	certificate of appreciation

CERTIFICATE OF APPERCIATION FOR INTERNATIONAL STUDENTS

1	BCA	Srilapuwapong Punta Pornnawong	
2	BCA	Phonnaphat PhoomRoueng	
3	BCA	Pongwiwat Laocharoen	

4	BCA	Alameer Salah Saleh		
5	BCA	Islam Loussaief		
6	BCA	Anas Jamal Yahya		
7	B.Sc	John Sebastian		
8	B.Sc	Teerawat Burana Prasopchai		
9	B.Sc	Sahani Wathmila Abeysinghe		
10	B.Sc	Farhad Bazgir		
11	B.Com	Do Khan Lien		
12	BBM	Eepsita Das		

SPECIAL PRIZES

	Subject Toppers	Students Scored 100/100		
1	Costing	Malancha Nath (V Sem B.Com)		
2	Paper VIII (Biochemistry)	Ankit Poddar (VI Sem B.Sc)		
3	Paper V (Physical Chemistry)	Richa Kedia (V Sem B.Sc)		certificate of appreciation
4	Mathematics	Nikitha Gupta (I Sem BBM)		
	Language Toppers			
1	Kannada	Arun Kumar.G.A (III year B.Com)	Topper	
2		Rajani (II year B.Sc Ele)	Topper	
3	Hindi	Sweety (II year B.Sc (BT))	Topper	
4	Sanskrit	Shruthi Ravindran (II year B.Sc Ele)	Topper	Non filmy Singing (1st prize)
	Sports/NCC			

1	B.Sc (Ele)	Jaideep.J		Sportsman of the year, Certificate of appreciation
2	BBM 2nd Sem	Abhas	Best Athlete(Men)	
3	B.Sc (BT) 2nd Sem	Preethi Patel	Best Athlete (Women)	
4	BCA 4th Sem	Rohit.U	Best Cadet(Men)	
5	B.Com 6th Sem	Anushri	Best Cadet (Women)	Mehandi Competition(1st prize), Certificate of App.

Cultural Events

1	B.Sc BT 4th Sem	Sourav Das	Face Painting	1st Prize
2	B.Sc BT 6th Sem	Anirban	Solo Singing	1st Prize
3	BCA 6th Sem	Nandeesh, Panchanan, Sourav	Group Song	1st Prize
4	BBM 4th Sem	Ashish Sindya, Ranjit, Navyashree	Collage	1st Prize
5	BBM 6th Sem	Ravi Shah	Quiz & Debate	1st Prize, Certificate of App.
6	BBM 6th Sem	Sumanthra	Quiz	1st Prize, Certificate of App.
7	B.Com 6th Sem	Asha.L	Kannada Essay	1st Prize, Certificate of App.
8	BBM 6th Sem	Pooja	Hindi Essay	1st Prize
9	BBM 6th Sem	Rohit Mishra	English Essay	1st Prize

CERTIFICATE OF APPRECIATION

Sl.No.	Department	Students Names
1	B.Com	Aarti A Kodial
2		Arun Kumar H
3		Mahesh.N
4		Adinarayan L

5		Deepika Choudhury
6		Monanee Bharadwaj
7		Adrash.R
8		Garima
9		Priya Ray
10		Nehil Ranjan Srivasteva
11		Stanley Paul
12		Prasenjit Dam
13		Sanjeev Saikia
14		Santhosh B
15		Raju S
16		Mahesh.R
17		Santhosh Kumar C
18		Geeta Goutham
19	BBM	Arun Gopa Kumar
20		Mohammad Anas Izar
21		Abishek Ganesh Nayak
22		Aniket Kumar Jha
23		Motheshim Shadam
24		Sen King Shuik
25		Varun Kumar
26		Pavan Kumar
27		santhosh.K.C
28		Youngreen Moses
29		lakshman Padia
30		Jyothi Lawerence
31		Pratik.G.Dustakar
32		Kavya Shilpa
33	B.Sc MB/BT/Chem	Mahima.Y.B

34		Nidhi
35		Rahul Singh
36		Ria Banarjee
37		Robin Baby
38		Roshini
39		Savgata
40		Saiffudin
41		Sowmya
42		Subhodip
43		Sharanya
44		Devesh
45		Ektha Jain
46		Shruthi Suganda
47	B.Sc Ele	Arpitha Bekal
48		Ashad Ayub R
49		Ashish Gautam
50		Avinash Kashyap
51		Dinesh Bandaru
52		Harish Kumar N A
53		Madhumita Jana
54		Kumaran V R
55		M Deepak Kumar
56		Nithya S
57		Mohammed Haidu Abdul
58		M S Avinash Udapa
59		Nireeksha S K
60		Atish Paul
61		Priyankar Jha
62		Sameena Taj

63		Shilpa K
64		Swati M S
65		Yasmun Anjum
66	BCA	Adithya Kulkarni
67		Akshay Singh
68		Ankit Agarwal
69		Barsha Barhman
70		Bisha S
71		Elizabeth Johnny
72		Elluru Shilpa
73		Araban Ahmed
74		Febina Abdul Rahiman
75		Rashmi B Kannur
76		Shubham Jain
77		Subhod Kumar Yadav
78		Thejashwini Pradhan
79		Tushar Chachra
80		Lokesh chandrakar
81		Rajkamal Deka
82		Hardik Dobariya
83		Vaibhav
84		Ashwin Ramachandran
85	M.Sc Microbiology	Baishakhi Ray
86		Fernandes Michelle Sophia
87		Pampita ChakraBorthy
88		Wankasaki Lyland

89	M.Sc Biochemistry	Divya R Kadam
90		Ganga
91		Radhika B
92		Sushma
93		Anoop Kumar
94	M.Sc Biotech/Gen	Amrin
95		Shranvani
96		Vindhya Rajan
97		Rimjim Mahajan
98	MBA	Abhinay
99		Abhishek
100		Anitha
101		Arun Mahesh
102		Babu
103		Madhu
104		Mithesh
105		Nagesh
106		Neethu
107		Nikunj
108		Praneeth
109		Shyam
110		Sisir
111		Suman
112		Tejaswini
113		Vijay Singh
114		Vishweshwar
115		Yashaswini

SPECIAL PRIZES

BBM 2nd Sem	Abbas	Best Athlete
B.Sc (BT) 2nd Sem	Preethi Patel	Best Athlete
BCA 4th Sem	Rohit.U	Best Cadet

WRITE UP ON

FACULTY DEVELOPMENT PROGRAMME AT GUHANTARA

8 JANUARY 2010

An important aspect of a teacher's academic life is constant updating of one's subject knowledge and teaching skills. The hallmark of a good teacher is his/her capacity for research, communication abilities and teaching skills and the ability to communicate to the students the subject matter in a lucid and indepth manner. For this purpose the teaching faculty is expected to attend seminars, workshops and symposia for the upgradation of one's subject knowledge in its multi-dimensional aspects. The College conducted a one-day symposium at Guhantara, off Kanakapura Road, on 8 January 2010. All the faculty who had attended seminars and workshops over the academic year, made a ten minute presentation on the papers that they had presented in such seminars and workshops. All the staff members were made aware of the good work done by their colleagues at the international and national level conferences and seminars. Mr. Rajesh of the M S Ramaiah College of Nursing made a presentation on the importance of First-Aid in critical, life-saving situations, which was the highlight of the programme. About eighteen papers were presented by the faculty during the course of the symposium.