

## Minutes of 53rd Meeting

## November 21, 2013

#### MEMBERS PRESENT:

1. Dr. P.Dayananda Pai	Chairman
2. Dr. B.S. Ragini Narayan	Member
3. Sri. K. Jairaj, IAS(Retd)	Member
4. Sri. M. Krishnaswamy	Member
5. Dr. G. N. Sekhar	Member
6. Dr. D. Thukaram	Member
7. Dr. Ravishankar Deekshit	Member
8. Dr. A. Sridharan	Special Invitee
9. Dr. Lawrence Jenkins	Special Invitee
10. Dr. K. Mallikhariuna Babu	Member-Secretary

#### LEAVE OF ABSENCE:

1.	Dr. Nirmal Singh Sehra	Member
2.	Sri. H. U. Talawar	Member
3.	Dr. S. Venkateshwaran	Invitee

#### Faculty Invitees:

- 1. Dr.L.Ravikumar, Professor, Dept. of ME
- 2. Dr.Rudra Naik, Associate Professor, Dept. of ME

#### Student Invitees:

- 1. Ms.Supriya Kumar, III Sem., MBA
- 2. Ms.S.Deepika, I Sem., M.Tech in IS
- 3. Mr. Nandish, VII Sem., IS
- 4. Ms.Bindushree, VII Sem., CH

The Chairman, BOG, extended a cordial welcome to all the Members & invitees to the meeting.

The Member-Secretary informed the Board that for the first time in the history of BMS that the Board has taken important step of inviting Student representatives for the meeting. This initiative clearly indicates the commitment of the BOG towards transparence & development. While on the subject, the member secretary also apprised the Board that the minutes of the 52<sup>nd</sup> meeting are published on the college website. While expressing satisfaction over the new initiative, the BOG welcomed Student representatives on Board.

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## Minutes of 53rd Meeting

## November 21, 2013

The Member-Secretary introduced the Board Members to the student representatives. The faculty invitees and the students introduced themselves and they thanked the BOG for inviting them. The Board desired to know any suggestions or grievances for the academic development of the College.

The student representative from MBA expressed the campus placement opportunities for the MBA students are inadequate. The Chairman assured that he would discuss the matter with the concerned officers & faculty. Further he stated that the institution would make all necessary arrangements to provide more opportunities for placement of MBA students.

The student representative of Information Science highlighted the non-availability of text books of latest version in the library. The Chairman assured that necessary arrangements will be made to procure in consultation with the concerned officials.

In general all the students expressed that it was their dream to pursue higher education at BMSCE. They are happy with the institution & the opportunities provided for learning.

The Board thanked the student representatives for their suggestions and informed to come prepare with more points next time for the academic development of the College.

## Section 1: ITEMS FOR CONFIRMATION

# 1.1 CONFIRMATION OF THE MINUTES OF THE 52ND BOG MEETING HELD ON 15th JULY 2013

The Member-Secretary apprised the Board that the minutes of the previous (15.07.2013) BOG meeting has been published on the College Website.

The minutes of the 52<sup>nd</sup> Meeting of the BOG held on 15<sup>th</sup> July 2013 were confirmed.



## Minutes of 53rd Meeting

November 21, 2013

## Section 2: ACTION TAKEN REPORT

# 2.1 ACTION TAKEN NOTE ON THE DECISIONS/RESOLUTIONS TAKEN IN THE 52<sup>ND</sup> BOG MEETING HELD ON JULY 15, 2013

The BOG noted the Action Taken Report of the 52<sup>nd</sup> meeting of BOG held on July 15, 2013 and approved the following:

# Sub No.4.1 of 52 - DRAFT GUIDELINES FOR EVALUATING THE ANNUAL ACADEMIC PERFORMANCE OF THE FACULTY.

The Member-Secretary appraised the BOG that as per the directions of the Board, the guidelines/duties & responsibilities for evaluating the Annual Academic Performance of the faculty has been brought to the notice of all the faculty members and only one comment received with regard to weightage given to authoring a technical paper. After detailed deliberations, the Board made it clear that it is a practice being followed by the academic institutions and hence the Board approved the guidelines/duties & responsibilities of the faculty members for evaluating their Annual Academic Performance. This comes into force with immediate effect.

The Member-Secretary also apprised the Board that the Annual Performance Monitoring Committee (APMC) has also drafted the guidelines in respect of various designators. After detailed deliberations the Board approved the guidelines/duties & responsibilities (enclosed at *Annexure-I*). The guidelines/duties & responsibilities come into force with immediate effect.

# Sub No.4.6 of 52 - CONSIDERATION OF THE POLICY FRAMED WITH REGARD TO POOR PERFORMANCE RATED THROUGH STUDENT FEEDBACK.

The Member-Secretary apprised the Board that the resolution of the BOG with regard to poor performance rated through student feedback has been informed to all the faculty members vide Circular No.BMS/PPL/PS/13-14 dated 12.08.2013. However, the decision of the Board to implement the said decision to the current faculty members who have low feedbacks derived out of various feedback processes carried out so far could not be implemented due to busy with other activities. The Member-Secretary assured that the same will be implemented in due course and will be placed in the next meeting.



Minutes of 53rd Meeting

November 21, 2013

Section 3: DEFERRED ITEMS

There are no deferred items.

Section 4: ITEMS FOR APPROVAL

4.1 INTRODUCTION OF NEW POST-GRADUATE PROGRAMMES & ENHANCEMENT OF INTAKE OF EXISTING UG COURSES

The Principal & Member-Secretary apprised the Board that a note was submitted to the Council of Trustees, BMSET regarding the need for starting of new PG programmes in VLSI Design and Embedded Systems and Manufacturing Science & Engineering; and Enhancement of intake in existing Undergraduate Programs in Architecture (from 80 to 120) & Mechanical Engineering (from 120 to 180). The Board noted that the Council of Trustees has accorded approval for the same from the academic year 2014-15. The Board considered the matter. After detailed discussions, the Board approved starting of new PG Programmes and also enhancement of intake in the existing UG Programmes as detailed below:

New PG Programmes (Under Unaided/Management Category):

M.Tech in VLSI Design & Embedded Systems with an intake of 24; M.Tech in Manufacturing Science & Engineering with an intake of 24

Variation in intake in existing UG Programmes (Under Unaided/Management Category):

B.E. in Mechanical Engineering - From existing 120 to 180;

B.Arch. in Architecture - From existing 80 to 120

The Board also authorized the Principal to initiate appropriate action to commence the new programmes & obtaining approval for enhancing intake for the concerned authorities (VTU, State Government & AICTE); further the Board authorized Principal to put-up proposal for the necessary infrastructure & human resource required in this regard with the approval of the Chairman, BOG.



## Minutes of 53rd Meeting

## November 21, 2013

# 4.2 RESIGNATION LETTER BY Dr.BISWARUP SAIKIA, ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING.

The Board took note of the resignation tendered by Dr.Biswarup Saikia, Assistant Professor, department of Civil Engineering on 25.06.2013 working against the sanctioned post under Grant-in-Aid since 09.04.2007. The Board also took note that he has obtained relieving order after payment of one month's salary in lieu of one month's notice period as per KCSR.

The Board approved & ratified the same.

## Section 5: ITEMS FOR RATIFICATION

# 5.1 GRANT OF TIME BOUND PROMOTIONS TO NON-TEACHING STAFF WORKING UNDER GRANT-IN-AID

The Board noted the Government's initiative in further extending the Time Bound Promotions (presently the same is extended who has put in 10/15/20 years of service) to the employees who has put in 25/30 years of service (as the case may be) in the same cadre/post held by them without any promotion throughout their service and having satisfactory performance record vide its GO No.ED 71 DTE 2013 dated 06.07.2013

The Board also took note of the proposal sent to DTE for his approval in respect of the following eligible staff members pending approval/ratification of the BOG in this regard.

Table-1 - Employees who has put in 30 years of service:

SNo	Name Department		Designation	Entry into present cadre	COMPLETION OF	
				DATE	YEARS	DATE
- 1	Sri.N.R.Chandrappa	Civil Engg.	Asst, Instr. (Retd)	01.12.1980 / - 22.08.1991	30	30.11.2011
2	SriC.V.Parthasarathy	Civil Engg.	Draftsman	04.08.1982	30	03.08.2012
3	Sri.B.C.Narayana	Elect. Engg.	Helper	31.01.1983	30	30.01.2013



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## Minutes of 53rd Meeting

## November 21, 2013

Table-2 - Employees who has put in 25 years of service:

SNo	Name	Name Department		Entry into present cadre	COMPLETION OF	
				DATE	YEARS	DATE
1	Smt.N.Hemalatha	Library	SDA	07.05.1985	25	06.05.2010
2	Sri.B.P.Partha	Elns. Engg.	SDA	07.05.1985	25	06.05.2010
3	Smt.N.Bharathi	Civil Engg.	Asst. Librarian	22.05.1985	25	21.05.2010
4	Sri.Rudrappa	Library	SDA	07.02.1987	25	06.02.2012
5	Smt.M.Leelavathi	Office	SDA	21.05.1987	25	20.05.2012
6	Sri.S.K.Ramesh Babu	Bldg, Sec.	Peon	07.05.1985	25	06.05.2010
7	Sri.B.Nagaraja	Civil Engg.	Helper	07.02.1987	25	06.02.2012
8	Sri.M.Balakrishna	Civil Engg.	Helper	07.02.1987	25	06.02.2012
9	Sri.B.Ramakrishna	Civil Engg.	Helper	07.02.1987	25	06.02.2012
10	Sri.A.M.Mangaiah	Civil Engg.	Helper	07.02.1987	25	06.02.2012
11	Sri.V.Magendra	Mech. Engg.	Helper	07.02.1987	25	06.02.2012
12	Sri.R.Chakrapani	Mech. Engg.	Helper	07.02.1987	25	06.02.2012
13	Sri.D.Venkataswamy	Mech. Engg.	Helper	07.02.1987	25	06.02.2012
14	Sri.J.Girigowda	Chemistry	Helper	09.12.1987	25	08.12.2012

The Board ratified & approved the same.

## 5.2 RE-DESIGNATION OF POST AS PER REVISED AICTE SCALE OF PAY.

The Board noted the clause that the existing position of Lecturer has been redesignated as Assistant Professor in the 2006 Revised AICTE Scales of Pay and 2006 Cadre & Recruitment Rules. The faculty appointed as Assistant Professor through Direct Recruitment and the existing faculty members in the scale of Selection Grade and who have completed 3 years in pre-revised pay scale of Rs.12000-18300 on 01.01.2006 shall be placed in Pay Band of Rs.37400-67000 with AGP of Rs.9,000/- and shall be re-designated as Associate Professor

The Board also took note of the proposal sent to the DTE for approval in respect of the following faculty members eligible for re-designation as Associate Professor according to the above provisions pending approval/ratification of the BOG.

SNo	Name	Dept.	Date of Appointment	Mode of Appointment
1	Sri.B.Ramesh Nayak	IEM	10.03.2006	DR
2	Dr.M.V.Murugendrappa	Physics	18.06.2007	DR

The Board ratified & approved the same.

6 | Page

10/



## Minutes of 53rd Meeting

## November 21, 2013

# 5.3 REPRESENTATION FROM THE FACULTY MEMBERS REQUESTING ONE ADVANCE INCREMENT FOR ACQUIRING MASTER'S DEGREE WHILE IN SERVICE.

The Board noted that Teachers who acquire M.Phil. degree or M.Tech. Degree in a relevant Branch/discipline recognized by a Statutory University while in service shall be entitled to one advance increment in accordance with the G.O. No.ED 96 DTE 2010 dated 07.03.2011 as per Para (vii) of Appendix III in the 2006 Revised AICTE Pay Scales.

The Board took note of the following faculty members representing to grant one advance increment for acquiring Master's Degree while in service as per G.O. dated 07.03.2011 and also the proposal sent to DTE for approval pending approval/ratification of the BOG.

SNo	Name, Designation & Dept	Date of Entry into Service	Master's Degree acquired	Date of acquiring Master's Degree	Name of the University
1	Sri.H.R.Prakash Asst. Professor Mechanical Engg	19.04.2007	MSc.,(Engg.) by Research in ME	12.03.2008	VTU, Belgaum
2	Smt.H.N.Latha Asst. Professor Electronics Engg.	19.04.2007	M.Tech	10.02.2009	VTU, Belgaum
3	Sri.K.Ravishankar Associate Professor Physics	01.04.2001	M.Phil	05.03.2009	Global Open University, Nagaland

The Board approved & ratified the same.

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## Minutes of 53rd Meeting

## November 21, 2013

# 5.4 REPRESENTATION FROM THE FACULTY MEMBERS REQUESTING TO PERMIT THEM TO ATTEND THE PRE-PHD CONTACT PROGRAMME.

The Board took note of the selection of the following faculty members for Advance Admission to PhD under QIP for the year 2013-14 (final admission 2014-15) and also permitting them to attend the first contact programme pending approval/ratification of the BOG and the DTE.

SNo	Name of the faculty / Designation	Department	Institution
1	Smt H.N.Latha, Asst.Prof.	Electronics	IIT, Kharagpur
2	Smt.M.Umavathi, Asst.Prof.	Electrical	Anna University, Chennai

The Board ratified & approved the same.

# 5.5 APPOINTMENTS MADE TO TEACHING POSITIONS IN VARIOUS DEPARTMENTS

The BOG ratified the appointments made to teaching & non-teaching positions (listed at *Annexure-II*) as recommended by the Board of Appointments.

The Board wanted to know the procedure adopted for recruitment. The Member-Secretary apprised the Board that all recruitments are done by the BOA and explained the procedures adopted. He further submitted that the recruitment procedure will be placed in the next meeting as desired by the Board.

The Board asked the Member Secretary & Principal to make more efforts to recruit/attract faculty with PhD degree. The Member Secretary & Principal assured the Board that full efforts will be made as suggested by the BOG.

# 5.6 MINUTES OF THE MEETING OF THE FINANCE COMMITTEE HELD ON 05.08.2013.

The Board approved the minutes (enclosed at *Annexure-III*) of the meeting of the Finance Committee held on 05.08.2013. While approving the minutes, the Board suggested that the Finance Committee to review the Budget periodically.



## Minutes of 53rd Meeting

## November 21, 2013

# 5.7 MINUTES OF THE MEETING OF THE BOG SUB-COMMITTEE ON IMPLEMENTATION OF TEQIP-II PROJECT

After detailed deliberations, the Board directed to schedule an exclusive meeting to discuss the TEQIP-II activities.

#### Section 6: ITEMS FOR INFORMATION

### 6.1 FACULTY INVITEES TO BOG

The Member-Secretary apprised the Board that a Circular dated 22.08.2013 was issued inviting faculty/staff members who are interested and volunteered to serve on various committees and to submit their options. Based on the options, the faculty/staff members have been nominated to various committees accordingly. As such Dr.L.Ravi Kumar, Professor and Dr.Rudra Naik, Associate Professor, from Mechanical Engineering opted to serve in the Board of Governors. Accordingly, with the approval of the Chairman, BOG, they have been invited to attend the BOG meeting as Faculty Invitees. The Board noted the same. The Board also resolved that the term of the Faculty Invitees shall be for one year.

While on the subject, the Chairman desired that the faculty invitees are to be the representative for connecting the Management and the faculty members.

#### 6.2 STUDENT INVITEES TO BOG

The Member-Secretary apprised the Board that in accordance with the resolution of the BOG (meeting dated 15.07.2013) four student representatives (one girl & one boy student from both UG & PG level) are invited to the Board meeting. They will be informed to be present in the Board while student related matters/items are taken up for discussion.

# 6.3 A BRIEF REPORT ON THE ACADEMIC ACTIVITIES OF THE COLLEGE FOR THE ACADEMIC YEAR 2013-14

The BOG was appreciative of the report on important Academic/Other Activities for the period from September 2013 to November 2013 presented by the Member-Secretary.



## Minutes of 53rd Meeting

November 21, 2013

Section 7: ANY OTHER ITEMS

## 7.0 ANY OTHER SUBJECT/S WITH THE PERMISSION OF THE CHAIR.

## 7.1 VISIT OF NBA EXPERT COMMITTEE FROM 7-9 DECEMBER, 2013.

The Member-Secretary apprised the Board regarding the visit of the Expert Committee from National Board of Accreditation (NBA) to the College from December 7-9, 2013 to evaluate the following Under-Graduate Programmes:

- 1. Chemical Engineering
- 2. Civil Engineering
- 3. Electronics & Communication Engineering
- 4. Instrumentation Engineering
- 5. Mechanical Engineering

The Member Secretary also apprised the Board that as per the schedule, the Expert Committee will meet the BOG members on Saturday, the 7<sup>th</sup> December 2013 at 10.00 AM in the Board Room of the College.

The Board approved the following proposal in order to facilitate the NBA Expert Team to carry out their process of evaluation:

- To have Sunday, the 8<sup>th</sup> December 2013 as a working day;
- To compensate the same by declaring holiday on Wednesday, the 11<sup>th</sup> December 2013.
- To follow the time table of Wednesday (11.12.2013) on Sunday (08.12.2013)

The meeting concluded with vote of thanks to the Chair.

CHAIRMAN



Responsibilities & Functions of various officials in-charge of Academic Administration

Approved by the Expert Committee in its meeting held on 06.11.2013

## Principal

The Principal shall provide leadership for the academic administration and create an effective environment conducive for learning. He shall ensure that quality education is imparted to the students and fosters the holistic development of the students. He shall ensure all round development of the Institute and achievement of strategic goals of the institution.

- 1. The Principal shall Report to the Chairman, BOG on all matters.
- The Principal is the Head of the Institution and shall act as a link between the Staff, Students and Management.
- In the capacity of the Member-Secretary of the Board of Governors, he shall put-forth proposals in all administrative/academic/finance related matters and seek approval and ensure its apt implementation.
- The Principal shall assess the HR requirement and make recruitments as per the procedures and norms.
- Ex-officio Chairman of the Academic Council of the College-shall advice and guide the Chairpersons of the BOS for providing curriculum to match with market needs; ensure implementation of the decision/regulations approved by the Council.
- The Principal shall act as a link between external agencies and the Institutional faculties.
- The Principal shall facilitate all the stakeholders to provide the necessary impetus for growth and development of the Institution.
- The Principal shall ensure that proper administrative and evaluation process in addition to addressing to the rightful grievances of the students, staff and faculty members.
- The Principal shall from time to time prepare Strategic Plan for the Institution which sets the milestones to be achieved.
- 10. The Principal shall be the executive in-charge of all academic and administrative bodies and ensure adherence of all regulations framed by the Board of Governors (BOG).
- 11. Conduct regular meetings among various bodies as necessary, for proper functioning of the Institution.
- 12. Comply in a timely fashion all records and reports required by the various agencies like UGC, AICTE, DTE, VTU, TEQIP and others.



19



Responsibilities & Functions of various officials in-charge of Academic Administration

- 13. Promote accreditation activities and facilitate agencies like NBA, NAAC etc by complying in a timely fashion all records and reports required by the agencies.
- 14. To take all necessary actions for smooth conducting of examinations.
- 15. Ex-officio Working Chairman of the Hostels- shall advise and monitor the functioning of the Hostels; ensure congenial environment for the hostelites.
- 16. Ex-officio Member-Secretary, Building & Works Committee, BMSET- Put-forth plans for various building projects proposed by the College and proper completion of the approved projects.
- 17. Ex-officio Member of the International Co-operation Division Committee (ICD)
- 18. Overseeing the activities of Melton Foundation, USA and mentoring its task team members and fellows
- 19. Ex-officio Working President of the Executive Committee of BMSCE Alumni Association.
- 20. Any other duties and responsibilities assigned by the Chairman, BoG/Management from time to time.

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Responsibilities & Functions of various officials in-charge of Academic Administration

## Vice-Principal

The Vice-Principal shall carry out the jobs of the Principal in his absence.

- 1. Infrastructure
- 2. Human Resource Development
- 3. Finances-Budget
- 4. TEQIP
- 5. Procurement
- 6. Public relations-Meeting the Parents/Alumni
- 7. Campus maintenance and security
- 8. Facilitating Proctoring Process in co-ordination with Chief Proctor

Other duties of the Vice-Principal shall be those worked out by mutual agreement with the Principal

#### Dean-Academic

- Overseeing the Curriculum development -Preparation of Scheme & Syllabus by BOS & appraising the AC
- Single point of contact for the Accreditation agencies-NBA/ NAAC and others
- Overseeing the proper implementation of Teaching Learning Process (T-L-P) such as lesson planning, work-done by the faculty, remedial classes etc.,
- Facilitate the visits of VTU/AICTE/NBA/NAAC inspection/expert committees
- 5. Counseling of faculty based on the Students' Feedback
- 6. Course Registration & Course Re-registration
- Authentication or permission for late Course Registration/Reregistration
- 8. Ex-officio Member-Secretary of Academic Council
- 9. Any other duties assigned by the Principal/Management

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Responsibilities & Functions of various officials in-charge of Academic Administration

## Dean-Training & Placements

- 1. Counseling of Students
- 2. Training Students for soft skills development
- 3. Placement Database Management
- 4. Industry Database & Management
- 5. Student Placements
- 6. Facilitating Internships
- 7. MOUs with Industry for Academic Development in consultation with Dean (Aca)
- 8. Industry Institution Interaction Cell
- 9. Any other duties assigned by the Principal/Management

#### Dean-Management

- 1. Conduction of FDPs
- 2. Conduction of Feedback
- 3. Monitoring Peer Evaluation [in co-ordination with Dean, Academic]
- Identification of best projects for implementation through competition- innovative Projects/ In-house Projects
- 5. Conducting the Celebration of the birthdays of three Bharat Ratnas
- 6. Supervising VTU Theory Examinations
- 7. Entrepreneurship Development Cell
- 8. Any other duties assigned by the Principal/Management

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Responsibilities & Functions of various officials in-charge of Academic Administration

#### Director-R&D

- Develop strong Web link for R & D information's of individuals / departments / College
- Identify thrust areas of national and international significance by HOD / Faculty and then to write proposals for getting external funding
- 3. Help the faculty/scholars working for their PhD or research to become innovators as well as students
- To motivate and guide faculty/students to publish papers in National and International refereed Journals in their areas of research
- 5. To monitor the research activities of faculty on bimonthly basis
- 6. To monitor the research activities of students quarterly basis
- 7. To develop close link between research scholars, guides and related industry for fostering research culture in the campus
- To conduct faculty lecture series based on the faculty publications, research/ innovative works especially those who went abroad for presentation
- Ex-officio Member for all the on-going externally funded Projects-Shall monitor the Progress of on-going funded projects [both external and In-house].
- 10.Form IPR cell with the help of National Law School. Introduce it to all BMSCE faculty / students/ Identity patentable output and advise accordingly
- 11.Any other responsibilities assigned by Principal/ Management from time to time



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Responsibilities & Functions of various officials in-charge of Academic Administration

## Dean-First Year (B.E.) Students

The Prime Role of Dean (First Year B.E.) is to liaise between the administration and first year students. The responsibilities are as follows:

- 1. To guide the students regarding Rules and regulations
- 2. To co-ordinate with various trainers/counselors towards providing additional training needs.
- 3. To monitor the class list of the students and administer changes as required with the approval of the Principal or Vice-Principal
- 4. To monitor the student attendance. Authorized to condone the attendance as prescribed.
- To monitor the conduction of Classes in co-ordination with the concerned HODs.
- 6. To suggest methods of improving the first year curriculum.
- Interact with the HOD/Proctors/faculty members handling first year courses to resolve student related issues.
- Ensure that the CIE (both attendance and marks) are recorded/maintained properly by the concerned faculty. To liaise with the Controller of Examination in this regard.
- 9. To ensure proper conduct of CIE (Tests, Quizzes etc)
- 10. To identify slow learners and arrange for remedial coaching on need basis by seeking due approval.
- 11. To ensure students are free from any acts of ragging or other such activities.
- 12. To focus on learning aspects of foreign students and provide necessary academic support in co-ordination with ICD.
- 13. Any other responsibilities in this regard assigned by the Principal from time to time.



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Responsibilities & Functions of various officials in-charge of Academic Administration

#### **Dean-Student Affairs**

- 1. Overseeing & facilitating the Student admission process
- 2. Online data entry & creating database
- Submission of information for the admission approval to Government/VTU
- 4. Facilitating the Issue of Identity Card to the Staff / Students
- 5. Facilitating the departmental student activities such as Technical events, Quizzes, student forums/bodies
- Facilitating Extra-curricular activities of the Students' (Sports/Cultural)
- 7. Facilitating Co-curricular activities of the Students' (Talent Development/Paper Presentation)
- 8. Condonation of attendance shortage of students'
- 9. Authorized signatory of the Student Travel Concessions
- 10.Endorsing the student applications for Hostel Admission/Accommodation
- 11.Addressing Student Grievances and bring it to the notice of Grievance Redressal Committee [GRC]
- 12. Facilitating students during Semester End Examinations [SEE] such as helping them by liaising with appropriate authorities regarding hall-tickets, room allotments etc.



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Responsibilities & Functions of various officials in-charge of Academic Administration

## **Head of the Department**

The prime role of the Head of an Academic Department is to provide strong academic leadership.

- The Head of Department is required to lead, manage and develop the department to ensure it achieves the highest possible standards of excellence in all its activities.
- Responsible for ensuring the educational progress and welfare of students registered with the Department
- 3. To plan and prepare proposals for development of the department.
- Involve self and the other faculty in the process of curriculum development, in updating and revision on continued basis to meet the requirement of industry.
- To organize the academic world load of the Department (theory classes, drawing classes, laboratory classes, Project supervision etc) as per norms indicated by Principal/BOG/other statutory bodies.
- To supervise the attendance of students in classes and laboratories and to scrutinize the academic progress of students.
- Ensure smooth conduction of examinations in co-ordination with the office of COE. To assist the administration in smooth conduct of the examination/ admission/ house tests/ practical/seminars/disciplinary matters.
- To continuously encourage Research, collaborations, consultancy amongst faculty and students.
- To ensure proper maintenance and upkeep of the Department.
   Ensure that the laboratories in the department are well equipped and maintained according to the curriculum/Research/Consultancy requirements.
- 10. Prepare departmental Budget. Responsible for the effective financial management of the department in accordance with the financial procedures and as delegated by the Principal
- Responsible for faculty/staff development including (i) training, development and career management and (ii) day-to-day management matters, such as leave of absence, sick leave,

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Responsibilities & Functions of various officials in-charge of Academic Administration

- 12. Provide in a timely fashion all records and reports required by the concerned College office to comply with agencies like UGC, AICTE, DTE, VTU, TEQIP and others.
- Promote accreditation activities and facilitate agencies like NBA, NAAC etc
- 14. To have regular meetings with faculty/staff (min one per month) in order to assess the academic progress. To ensure that the department is aware of all the policies.
- 15. Ensure Safety Objectives/security measures are in place.
- 16.to undertake any other tasks as and when assigned by the Principal/Management from time to time



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## Minutes of 53rd Meeting

November 21, 2013

ANNEXURE- II

## SUMMARY OF TEACHING & NON-TEACHING STAFF APPOINTED

SNo	Dept	Prof.	Assoc. Prof.	Asst. Prof.	Teaching Asst. /Academic Intern	Total
1	AT			03	•	03
2	CV			01		01
3	EE		-	01	01	02
4	EC		01		01 + 01	03
5	CH		-	02	l le	02
6	IS	1 - 1	02	03		05
7	ME	-	-	12		12
8	ML	-	01	-		01
9	PHY	01	-	01	¥1	02
10	CHE	-	-	02		02
11	MAT	-		01		01
12	MBA	-	01	-		01
13	DIR.(R&D)	-	*	-		01
14	DIR. (Distance Edu)		-		-	01
15	Non-teaching		-	-		11
2016			Total	*		46

<sup>\*</sup> Teaching - 37; Non-Teaching - 09



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## Minutes of 53rd Meeting

## November 21, 2013

## LIST OF CANDIDATES SELECTED & APPOINTED

DEPARTMENT OF ARCHITECTURE

SNo	Name	Post	Remarks
1	Anushree Bhagwat	Assistant Professor	Reported
2	Ar.B.Devaraj	Assistant Professor	Reported
3	B.S.Adithi	Assistant Professor	Reported

DEPARTMENT OF CIVIL ENGINEERING

SNo	Name	Post	Remarks
1	Dr.T.V.Reshmidevi	Assistant Professor	Reported

DEPARTMENT OF ELECTRICAL ENGINEERING

SNo	Name	Post	Remarks
1	Sonia Agrawal	Assistant Professor	Reported
2	Shaunak Sinha	Academic Intern	Reported

DEPARTMENT OF ELECTRONICS ENGINEERING

SNo	Name	Post	Remarks
1	Dr.Prerana Gupta Poddar	Associate Professor	Reported
2	Rakshith Saligram	Teaching Assistant	Reported
3	M.Poornima Baliga	Academic Intern	Reported

DEPARTMENT OF CHEMICAL ENGINEERING

SNo	Name	Post	Remarks
1	Paran Jyoti Sarma	Assistant Professor	Reported
2	Shanon Lynn D'Silva	Assistant Professor	Reported

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

SNo	Name	Post	Remarks
1	Dr.G.Shivamurthy	Associate Professor	Reported
2	Dr.B.R.Shambhavi	Associate Professor	Reported
3	K.S.Sowmya	Assistant Professor	Reported
4	Anusha N Rao	Assistant Professor	Reported
5	H.M.Anitha	Assistant Professor	Reported



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## Minutes of 53rd Meeting

## November 21, 2013

DEPARTMENT OF MECHANICAL ENGINEERING

SNo	Name	Post	Remarks
1	Arjun C.C.	Assistant Professor	Reported
2	Nirupama Mohan	Assistant Professor	Reported
3	Srikanth N.V.	Assistant Professor	Reported
4	Dilip Maruthi	Assistant Professor	Reported
5	N.Narendra Babu	Assistant Professor	Reported
6	Tripti Pachori	Assistant Professor	Reported
7	R.Rashmi	Assistant Professor	Reported
8	Harsha R Gudi	Assistant Professor	Reported
9	K.Devaraj	Assistant Professor	Reported
10	Narahari	Assistant Professor	Reported
11	Prasad Raikar	Assistant Professor	Reported
12	G.Ugrasen	Assistant Professor	Reported

DEPARTMENT OF MEDICAL ELECTRONICS

SNo Name		Post	Remarks
Profession of			Description
1	Dr.Mahabaleswara Ram Bhat	Professor	Reported

DEPARTMENT OF PHYSICS

Name	Post	Remarks
Dr B S Sundersheshu	Professor (R&D)	Reported
ALTONOMICS OF THE PARTY OF THE	Assistant Professor	Reported
	Name Dr.B.S.Sundersheshu Dr.K.E.Ganesh	Name Post Dr.B.S.Sundersheshu Professor (R&D)

DEPARTMENT OF CHEMISTRY

SNo	Name	Post	Remarks
1	Dr.G.Madhu	Assistant Professor	Reported
2	Dr.K.L.Nagashree	Assistant Professor	Reported

DEPARTMENT OF MATHEMATICS

DELA	MINIENI OF MINISTER	D. Control	
SNo	Name	Post	Remarks
ME RESIDENT	B.N.Vanishree	Assistant Professor	Reported

DEPARTMENT OF MBA

DEPA	DEPARTMENT OF MBA			
SNo	Name	Post	Remarks	
1	Dr.S.Manoharan	Associate Professor	Reported	
	DI.S. Wallonaran	1 ADDO CILITO A LOLICO		

**22**| Page

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## Minutes of 53rd Meeting

## November 21, 2013

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K&D	NT.	Post	Remarks
SNo	Name		140000000000000000000000000000000000000
1	Dr. P. Martin Jebaraj	Director (R&D)	Reported

## BMS CENTRE FOR EXECUTIVE EDUCATION & DISTANCE LEARNING

SNo	Name	Post	Remarks
P. S. C. C.	100	D (D' to a Education)	Reported
1	Dr.Pankaj Choudhary	Dean (Distance Education)	Reported

#### NON-TEACHING

SNo	Name	Post	Dept	Remarks
1	Hazel Mary John	Sports Instructor	SPORTS	Reported
2	V.Narayan Rao	Mechanic	CH	Reported
3	L.Jeevan	Office Assistant	TEQIP	Reported
4	B.V.Devaraju	Electrician	Bld. Sec.	Reported
5	M.K.Shilpa	Office Assistant	TEQIP	Reported
6	Prathibha	Office Assistant	TEQIP	Reported
7	Shrinidhi	Work Inspector	Bld. Sec	Reported
8	R.Manju	Office Attender	IT	Reported
9	N.Ajay Pokale	Assistant Instructor	IS	Reported







(Autonomous College under VTU)

MINUTES OF THE FINANCE COMMITTEE MEETING HELD ON 05.08.2013 AT 11.00 AM IN THE CHAMBERS OF THE PRINCIPAL

#### MEMBERS PRESENT

1. Dr.K.Mallikharjuna Babu Chairman
Principal, BMSCE
2. Sri.Panchakshari Member
CFO, BMSET
3. Dr.RavishankarDeekshit Member
Professor & Head of EE

4. Sri.R.Balaji
Procurement Officer, BMSET

5. Sri.Kistappa Kolivad Invitee Suptd., Accounts Section

At the outset, the Principal extended a cordial welcome to the Members. The Principal informed the Members that online payment facility has been introduced to students admitted for the academic year 2013-14. The online payment system is an easy and flexible method of making payments. The students can may payments through credit card, debit card and net banking. The students now have the option to make payments through challan as well as online banking. The Principal requested the CFO, BMSET to provide necessary instructions to Accounts Section regarding posting of entries in the ledgers.

- The fees for freshers and higher semester student of M.Tech, MBA, MCA & M.Arch for the year 2013-2014 fixed as per VTU Notification dated 09.05.2013 were approved. It was decided to seek the approval of the Chairman, BoG in this regard. The Members further noted that the PG admission for First year and Higher semesters for the academic year 2013-14 shall commence from August/Sept 2013.
- The Procurement Manager was instructed to submit the statement of fixed assets/stock verification before 05.09.2013 without fail.

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(Autonomous College under VTU)

- 3. The Members noted that in the previous meeting held on 11.04.2012, it was decided to list out the old entries (aided and un-aided separately) which merit write-off. The members regretted that there has been very little progress on the issue. A Committee comprising of the CFO, AAO and Suptd., Accounts was constituted for the said purpose. The Members were asked to submit the details of the entries for the consideration of the Finance Committee at the earliest.
- 4. The (a) revised rates of remuneration proposed towards Autonomous examination work and (b) the revised fees and regulations proposed by the COE was considered and approved. The members noted that the revisions are effective from May/June 2013 [approved statement enclosed].
- 5. The matter concerning issue of ID Cards for students (admitted for the academic year 2013-14), faculty and staff of BMSECE was considered. It was resolved that BMSCE shall provide the ID Cards for the students, faculty and staff of evening College. The evening college shall provide necessary details in this regard. BMSECE shall transfer the fee collected from the students under this head.

The Members noted that some of the decisions of the previous meeting of the finance Committee have not been complied with. The Principal informed that all the decisions of the Finance Committee should be expeditiously implemented. The Finance Committee being a sub-committee constituted by the BoG, it is bounded on all to make timely compliance of its resolutions.

The meeting concluded with thanks to the Chair.

PRINCIPAL

# BMS COLLEGE OF ENGINEERING (Autonomous under VTU)

# Summary of College Activities Jan-Nov 2013



The Institution is contemplating to prepare an Annual College Report from this year onwards. As a first step, a summary of college activities from January 2013 to till date are compiled and prepared and presented.

PRINCIPAL

Please be informed that this copy is for Internal circulation only



## CONTENTS

SNO	Particulars	Page
1	AICTE Approvals/Accreditation/ Affiliation Details	
2	Admission Details [UG/PG] 2013-14	03
3	Result Analysis [AUTS/VTU Streams]	04
4	Important Functions/Events	06
5	Placement & Training	08
6	ED Cell/Library & E-Governance Cell Activities	09
7	Details of Linkages (Through MOU)	10
8	Industry - Institute Interaction Activities	11
9	Faculty Appointment/Accomplishments	14
10	Summary of Academic Activities	18
11	Student Bodies/Club Activities	18
12	Sports and Cultural Activities	23
13	Alumni Association Activities	23
14	A Report on TEQIP Activities	25
15	Ratings/Awards and Recognitions	25

#### ANNEXURES

SNO		PARTICULARS	Page			
1	Annexure-1	List of Students Presented Best Projects Award on the Occasion of Engineers Day held on 25.09,2013				
2	Annexure-2	List of VTU Rank Holders and Sports Achievers on the occasion of farewell function held on 18 <sup>th</sup> May 2013				
3	Annexure-3	Details of Students Achievements (Sports and Cultural Activities)				
4	Annexure-4	TEQIP Details of Workshops/ Conferences/ Visits Training/ Workshop Attended In-house programmes conducted and EAP Training Programmes Conducted	34			



## A BRIEF REPORT ON THE ACTIVITIES FROM JANUARY 2013

## AICTE - Extension of Approval - AY 2013-14

AICTE accorded Extension of Approval in respect of BMS College of Engineering for the Academic Year 2013-14. Details are provided hereunder:

		20	12-201	3	2013-2014				Total	
BI							-	Variat	ion	Variation
SNO	Programme	Total Intake	PIO Quota	Total	Total Intake	PIO Quota	Total	Intake	PIO	
Varia	ition in Intake									
1	Civil Engineering	50	8	58	120	18	138	70	10	80
New	PG [M.Tech] Courses	**********								
1	Bio-Chemical Engineering	0	0	0	24	0	24	24	0	24
2	Bio-Medical Signal Processing & Intn	0	0	0	24	0	24	24	0	24
PIO Q	Quota [New]									
1	MBA [PG]	120	0	120	120	18	138	0	18	18
2	MCA [PG]	60	0	60	60	9	69	0	9	. 9
		Total Variation					118	37	155	

Department of Telecommunication Engineering recognized to offer Ph.D/M.Sc (Engg) by Research Programs from the academic year 2013-14.

## Proposals for the Academic Year 2014-15

New PG (M.Tech) Programmes

- 1. VLSI Design & Embedded Systems [EC] (Intake 24)
- 2. Manufacturing Science & Engineering (Intake 24)

#### Variation of Intake

SNO	Particulars	Existing Intake	Proposed Intake
1	Architecture	80	120
2	Mechanical Engineering	120	180



#### **Accreditation Status**

## National Assessment & Accreditation Council [NAAC]

BMSCE has been Accredited by National Assessment & Accreditation Council [NAAC] with CGPA of 3.41 on four point scale at 'A' grade valid upto January 04, 2018. Copy of Certificate of Accreditation and Quality Profile is enclosed.

## NATIONAL BOARD OF ACCREDITATION [NBA]

Date of Visit	Name of the PG Programme	Accreditation Status	Period of Validity
19-21 Oct 2012	Environmental Engineering	Accredited	3 Years w.e.f. 04.01.2013
	Transportation Engg & Mgmt	Accredited	3 Years w.e.f. 04.01.2013
	Power Electronics	Accredited	3 Years w.e.f. 04.01.2013
	Machine Design	Accredited	3 Years w.e.f. 04.01.2013
	Electronics	Not Accredited	
21st to	Computer Science	Not Accredited	<b>3</b>
23 <sup>rd</sup> Dec	Digital Communication	Not Accredited	
2012	MBA	Not Accredited	
	MCA	Not Accredited	
	B.Arch (UG)	Report Awaited	Report Awaited

The Institution has submitted application [online] Self-Assessment Report – SAR towards NBA Accreditation of its UG Programmes under Tier-I Document under Washington Accord

## VTU Permanent / Continuation Of Affiliation

The Institution submitted its application for permanent affiliation of all eligible UG/PG Programmes 13 UG Programmes and 10 PG 10 Programmes) on 01.01.2013. In response, the VTU LIC Committee visited the Institution on 24.05.2013 for inspection for granting affiliation for the academic year 2013-14. Report in this regard is awaited.



## 2013-14 - Admission Details - Undergraduate Programmes

SNO		Programme	Total	Total
			Intake	Admitted
			20:	13-14
1	UG	Civil Engineering	120	116
2	UG	Mechanical Engineering	120	120
3	UG	Electrical Engineering	60	58
4	UG	Electronics Engineering	120	120
5	UG	Industrial Engg & Mgmt	60	60
6	UG	Architecture	80	80
7	UG	Computer Science	120	119
8	UG	Telecommunication	60	60
9	UG	Information Science	90	90
10	UG	Instrumentation	30	30
11	UG	Medical Electronics	30	27
12	UG	Chemical Engineering	60	58
13	UG	Bio-Technology	40	40

## 2013-14 - Admission Details - Postgraduate Programmes

SNO		Programme	Total Intake	Total Admitted
1	PG	Construction Technology [CV]	18	18
2	PG	Environmental Engineering [CV]	18	18
3	PG	Transportation Engineering [CV]	18	18
4	PG	Machine Design [ME]	18	18
5	PG	Power Electronics [EE]	18	18
6	PG	Digital Communication [EC]	18	18
7	PG	Electronics [EC]	18	18
8	PG	Computer Science [CSE]	18	18
9	PG	Habitat Design (M.Arch.)	20	10
10	PG	Computer Network Engineering [IS]	18	18
11	PG	Master of Computer Application	60	60
12	PG	Master of Business Administration	120	109
13	PG	Bio-Chemical Engineering [CH]	24	11
14	PG	Bio-Medical Signal Processing & Intn [ML]	24	22



## **Result Analysis**

## Autonomous Stream EXAMINATION RESULTS - 2012-13 FINAL YEAR STUDENTS

SNo	BRANCH	NO. OF STUDENTS APPEARED	NO. OF STUDENTS PASSED	OF PASSING	FCD	FC
1	Civil	60	56	93.33	52	4
2	Mechanical	137	129	94.16	112	15
3	Electrical	66	63	95.45	61	2
4	Electronics	133	131	98.50	130	1
5	Telecom	61	60	98.36	58	2
6	Instrumentation	26	25	96.15	25	-
7	Medical Elns	27	24	88.89	2.2	2
8	Computer Sc.	106	102	96.23	98	4
9	Information Sc	101	100	99.01	90	10
10	Chemical	58	58	100.00	52	4
11	IEM	66	63	95.45	56	7
12	Bio Tech.	29	27	93.10	23	4
13	Architecture	56	56	100.00	30	26



## **VTU STREAM**

## RANK LIST OF 12th ANNUAL CONVOCATION- APRIL-2013

SNO	Branch	REG.NO	Name Of The Candidate	%	Rank
		Gold Med	lalists		
1	MCA	1BM09MCA44	Shivananda Sagar R	89.00	1
2	Construction Technology	1BM10CCT08	Nalina M M	88.33	1
3	Environmental Engg.	1BM10CEE18	Vismitha M	86.25	1.
4	Electronics	1BM10LEL07	Pramod K	88.29	1
5	Transportation Engg.	1BM10CTM14	Shubha A P	77.29	1
6	Digital Communication	1BM10LDC12	Pallavi Bhat S	87.04	1

	Rank Holders								
7	Construction Technology	1BM10CCT17	Vinutha R J	88.29	2				
8	Construction Technology	1BM10CCT09	Niteen B	87.04	3				
9	Environmental Engg.	1BM10CEE17	Usha B C	84.17	2				
10	Digital Communication	1BM10LDC15	Seresane V Krishna Reddy	84.21	2				
11	Electronics	1BM10LEL16	Sowmya G N	85.54	2				
12	Machine Design	1BM10MMD17	Vinaya	82.17	3				
13	Transportation Engg	1BM10CTM04	Chethan Kumar R	76.58	3				

**Under Graduate Course** 

SNO	BRANCH	REG. NOS.	NAME THE CANDIDATE	%	RANK
		Gold Medalis	st		- 10.00
1	Architecture	1BM07AT040	Sahana S	79.26	1
		Rank Holder	's		
2	Architecture	1BM07AT007	Aparna C R	77.00	4
3	Architecture	1BM07AT017	Hiranmayi S	75.03	7



#### Important Functions/Events

#### Republic day

The Republic Day was celebrated on 26.01.2013. Dr.B.S.Ragini Narayan, Donor Trustee, BMSET was the Chief Guest for the Event

#### India Platform Event

Samyoga – event for India Platform stakeholders held at Amrutha University, Bangalore on 02-04-2013. Attended by Six Professors: Dr Ravishankar Dixit, Dr H N Suma, Dr Ramachandra, Dr Kanmani B, Dr Samita Maitra and Dr Rajyalaxmi.

#### Strategic Plan

The Institutional Strategic Plan [2013-2020] was presented before the Council of Trustees on 03.04.2013

#### Utsav 2013

Utsav 2013 [Inter-Collegiate techno Cultural Fest] was celebrated from 12.04.2013 to 14.04.2013. The event was inaugurated by beloved Donor Trustee, Dr.B.S.Ragini Nayan.

#### Annual Hostel Day/Other activities.

FAROUCHE 13 – The Annual Hostel Day Celebrations were held on 30<sup>th</sup> April 2013. Farewell Day for 4<sup>th</sup> Year Students on 31.05.2013. A Personality Development Programmes by ISCOM was held on 02.10.2013

#### DR.B.R.Ambedkar Jayanthi

The 122<sup>nd</sup> Birth Anniversary Celebrations of Bharat Ratna Dr.B.R.Ambedkar was commemorated on 19<sup>th</sup> April 2013. Dr.J.Somashekar, Dean, Faculty of Social Sciences, SK University, Bellary was the Chief Guest for the occasion.

#### **Graduation Day**

The Graduation Day for Awarding degree certificates to the Engineering Graduates of the First Autonomous batch (2008-2012) was held on 9<sup>th</sup> June 2013. Padmashree Dr.H.C.Visvesvaraya, Former Vice-Chancellor University of Roorkee was the Chief Guest on the occasion.



#### Melton Foundation Global Citizenship Conference

The GCC happened this year in Bangalore at the campuses of BMSCE and BMSIT from August 2nd to August 12th. The Global Citizenship Conference is an eight day event of learning and outreach for Melton Fellows and likeminded guests.

#### Fresher's Day

Freshers Day – BE. B.Arch & Lateral Entry students (2013-14 Batch) was held on 25.08.2013. Padmabhushan Dr.P.Rama Rao, Former VC Hyderabad University was the Chief Guest for the event.

#### Independence Day

Independence Day was celebrated on 15.08.2013. Dr.B.S.Ragini Narayan, Donor Trustee, BMSET was the Chief Guest for the Event

#### **Teachers Day**

The Birthday Celebrations of Bharat Ratna Dr.S.Radhanrishnan was celebrated on 05.09.2013. Prof.B.R.Srinivasa Murthy, Former Professor of Civil Engineering, IISc, Bangalore was the Chief Guest on the occasion. The teachers academic/research contributions were recognized and felicitated.

#### **Engineers Day**

The 153<sup>rd</sup> Birthday Celebrations of Bharat Ratna Sir.M.Visvesvaraya [Engineers Day] was commemorated on 25.09.2013. Dr.U.Chandrashekar, Additional Director & Scientist-G, GTRE, DRDO, Bangalore was the Chief Guest for the event. Best students projects were awarded with Certificates. Details are provided at **Annexure I**.

#### **Farewell Function**

The Farewell Function of Outgoing Students (2012-13 Batch) & Felicitation of student achievers of VTU PG & UG (Arch) was held on 18<sup>th</sup> May 2013. 16 VTU Rank Holders and 13 students who have excelled in sports and cultural events were felicitated in recognition of their achievement. Shri.Udayanathan Vettikkat, Head, Marketing CISCO Systems (India) Pvt Limited was the Chief Guest for the Function. List of VTU Rank Holders and Sports Achievers is provided at **Annexure II**.



## **Placement & Training**

Details of Training Provided to Students

- Gramaphone Company conducted training from 17th June to 29th June 2013
- Academy for Shill & knowledge Company has conducted training from 17th June to 6th July 2013
- Academy for career success Company has conducted training from 17th
   June to 29th June 2013
- Ethnus Company has conducted training from 17th June to 6th July 2013
- Parivartha Consultants & ETHNUS conducted training for the benefit of MBA students on Aug 23<sup>rd</sup>, 30<sup>th</sup> & 31<sup>st</sup> & during Sept on 6<sup>th</sup>, 7<sup>th</sup>, 20<sup>th</sup>, 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> during Oct on 5<sup>th</sup> & 6<sup>th</sup> 2013.

Placement Details [2012 Batch]

SNo	Branch	Number of Students Placed	Eligible Students	%
1	Bio-Technology	26	37	70.27
2	Civil	25	44	56.81
3	Mechanical	98	137	71.53
4	Industrial Engg Mgmt	43	52	82.69
5	Instrumentation	27	29	93.1
6	Electrical & Electronics	57	74	77.02
7	Electronics	135	145	93.1
8	Telecommunication	56	65	86.15
9	Information Science	86	90	95.55
10	Computer Science	93	105	88.57
11	Medical Electronics	25	25	100
12	Chemical	46	61	75.4
	TOTAL	717	864	83%



### Entrepreneur Development Cell (EDC)

SNo	Particulars	Date	Venue	Participants
1	E - Week	9 <sup>th</sup> Feb 2013 to 16 <sup>th</sup> Feb 2013.	BMSCE	Students
2	Entrepreneurship and Product Development	11 <sup>th</sup> Sept 2013	BMSCE	Mr.Santhosh Panda- Founder Explara.com
3	Entrepreneurship Workshop for e-leaders from Edge Group, Bangalore		BMSCE	Students
	The students participated in Seven e-members have enro	TATA First Dot Eve	ent during ai - ED Ce	November 2013 II

### **Library & Information Centre**

Details of Books/Journals procured/Augmented to Library since January 2013 is provided hereunder

Jan 2013 to Till Date					
BOOKS	Vols	Titles	Amount		
PG	1208	368	5,75,027.00		
UG	2295	706	14,70,608.00		
TOTAL	3503	1074	20,45,635.00		

	Jan 2013 to Till Date	9
	Journals	
Printed	152	13,82.309.01
e-Journals	9500 e-journals	35,47,701.00

### E-Governance Cell

- E-Governance Cell was Established
- Online Admission process for Academic Year 2013-14 and maintenance of student data base and records online is developed (Custom Made) and is being used.
- The online examination software for scanning the answer booklet/hall tickets (attendance status) using bar code scanning system has been developed and deployed on various scenarios and currently being tested on real time data.



## **Industry-Institute Interaction**

## DETAILS OF LINKAGES [THROUGH MOU/MOI]

SNo	Area	Date of MOU	Particulars	
1	Academic	16.09.2013 ML/IT	MOU between TMI Systems and BMSCE to Promote Bio-Medical Instrumentation and Engineering Technology	
2	Academic	Academic 12.09.2013 ARM and BMSCE. The main objet is to provide a platform to relationship between ARM and BMSCE.		
3	Academic	04.09.2013 ECE	MOU between ChipEDGE and BMSCE towards Industry Oriented VLSI Training Programmes to BMS Students and outside Participants at BMS Campus	
4	Academic	17 <sup>th</sup> June 2013	Agreement on Pre-release disclosure and Beta Test of USB Oscilloscope between Tektronix and BMSCE	
5	Academic	MOU Signed on 22.05.13	MOU between EMC2 and BMSCE towards curriculum development/Industrial Visits /FDPS /Establishing Centres of Excellence.	
6	Academic/ Placement	MOU Signed on 20.03.13 [CS/IS]	MOU between Tata Consultancy Services Limited and BMSCE. The TCS shall offer a package of TCS Academic Interface Programme and student internship  a) Faculty development program b) Technical Seminars c) Technical Workshop	
			Student Excellence award for outstanding students- every year	
6	Academic	01.03.2013	MOI between the University of Dundee [Scotish Registered Charity Number SC 105096] and BMSCE to promote Excellence in Higher Education	
7	Academic	30.01.2013	Stakeholder Agreement with GENT University, Belgium towards Development of mutually beneficial academic programmes and courses & exchange of academic staff and research assistants for the purpose of teaching and research	
8	Industry Training	05.01.2013 [TCE]	MOU with District Telecom Training Centre [DTTC], BGTD BSNL Bangalore, a training Centre under BSNL providing Industry oriented training programmes in the areas of Telecom and Networking and all other related subjects.	



## **Details of Industry-Institute Activities**

For the period from January 2013, numerous collaborative activities were conducted. Details of collaborative activities (since Jan 2013) is provided hereunder:

SNO	Industry	Activity
1	ROBERT BOSCH	<ul> <li>A meeting was held on 29<sup>th</sup> September 2013 to discuss academic activities – BOSCH Day at BMSCE for EEE and MECH cluster.</li> <li>BOSCH Day was held at BMSCE for EEE and MECH cluster on 03.10.2013. Bosch conducted the Bosch Day @ BMSCE on 3-Oct-2013 to showcase about the latest and greatest from Bosch to our students. BMSCE Alumni Mr.Rajashekar Subramanya, Mr.Shyam Upadhya and Mr.Sandipto Neogi, who are with Bosch interacted with students on the campus.</li> </ul>
2	Nihon Communication	Simulation Techniques for Next Generation Wireless Networks Wise-2013: Wireless, Signal Processing and Embedded Systems on 21 <sup>st</sup> and 22 <sup>nd</sup> June,2013  Finishing school training for M-TECH students of ECE on: Hands on emulator for Wireless Networks using QUAL Net and EXATA, Aug 26 <sup>th</sup> to 30 <sup>th</sup> ,2013.  Sponsored for Wise-2013: Wireless, Signa Processing and Embedded Systems Conference on 21 <sup>st</sup> and 22 <sup>nd</sup> June,2013
3	ZTE	FDP program Under TEQIP-II was conducted or 27/05/2013 to 1/06/2013-Wireless Communications
4	National Instruments	<ul> <li>Wise-2013: Wireless, Signal Processing and Embedded Systems conference on 21<sup>st</sup> and 22<sup>nd</sup> June,2013</li> <li>Communication system using Multisim and Lat VIEW &amp; Logic Design using Hardware Description Language 24<sup>th</sup> to 28<sup>th</sup> June 2013.</li> <li>Conducted Curriculum Development program Under TEQIP-II on 31/07/2013</li> </ul>



SNO	Industry	Activity
5	BITES	<ul> <li>Four faculty attended Curriculum development workshop at IIITB on 3/19/2013.</li> </ul>
6	CENTUM	<ul> <li>Finishing school program conducted for M.Tech students under TEQIP-II on 12/07/2013</li> <li>M.Tech students (PE,IV Sem) are carrying out their project work at CENTUM Electronics Ltd, APC-Schneider Electrics etc. on Internships.</li> </ul>
7	Cranes Software International Limited	<ul> <li>BMSCE EEE Cluster students Participated &amp; presented paper (UG and PG projects) at Texas Instruments India Educators Conference, TIIEC-2013 on 4-5, April 2013.</li> <li>Sponsored Conference with Analog Systems Laboratory kit. Wise: Wireless, Signal Processing and Embedded Systems on 21st and 22nd June, 2013.</li> </ul>
8	BSNL	FDP program Under TEQIP-II was conducted on 28/01/2013 to 31/02/2013
9	India Platform UGENT & BMSCE	MOU entered on 30.01.2013  BMS College of Engineering will collaborate with Ghent University in the domain of Science & Engineering, with focuses on medical engineering, energy management and materials research. This MOU is to promote both educational and academic exchanges for mutual benefit for their respective institutions. Educational and academic exchanges are considered here to include but not be limited to:
		<ul> <li>Development of mutually beneficial academic Programmes and courses</li> <li>Exchange of academic staff and research assistants for the purpose of teaching and research</li> <li>Reciprocal assistance for visiting academic staff and students</li> <li>Exchange of students for study and research</li> <li>Exchange of documentation, pedagogical information and research materials</li> </ul>



SNO	Industry	Activity
10	EMC	MOU entered on 22.05.2013
		<ul> <li>Faculty attended the "Industry Academia meet" at EMC on 22<sup>nd</sup> June 2013.</li> <li>Four faculty from CS Cluster attended " Train the Trainer program on Cloud Infrastructure Services " held at VIT, Chennai campus from 8- 12 July 2013.</li> <li>FDP program Under TEQIP-II was conducted on STORAGE AREA NETWORK from 29th July to 2<sup>nd</sup> August 2013.</li> </ul>
12	CHIPEDGE	MOU entered on 04.09.2013 The main objective of this MOU is to provide a platform to build a strong relationship between CHIPEDGE Technologies Pvt. Ltd and BMSCE. The primary goals are:- Planned Programs under this partnership:
		<ul> <li>Weekend courses to working professionals at BMSCE premises.</li> <li>Courses during semester holidays to BMS and outside students.</li> <li>Faculty development programs to BMS &amp; outside faculty.</li> </ul>
		<ul> <li>Industry professionals teaching selected hours in BMS academic subjects</li> <li>Conducted FDP under TEQIP-II 21/07/2013to 27/07/2013</li> </ul>
13	Micro-Soft	<ul> <li>Students have participated in MEC-ADA final exam and 12 students received certificate from Microsoft Research Group on 17/08/2013</li> <li>One student selected for final round for Internship.</li> </ul>
14	ARM	MOU entered on 12.09.2013 The main objective of this EOI is to provide a platform to build a strong relationship between ARM and BMSCE. The primary goals are:  Introduce the Students to Industry standards and Technology.  Curriculum Development.  ARM Itd., has donated 60 Cortex - M0 kits and 10 Cortex M3 kits Activities  Workshop on ARM made easy was held on 19.2.13 for students of ECE  ARM Made Easy - 3 (Level - 1) two day workshop on 5th



## List of Teaching Staff - Recruited During 2013

SNO	Dept	Name of the Faculty	Designation	Date of
				Appointment
1	EE	Divya R	Asst. Prof	05.03.2013
2	CS	Seema Afreen	Asst. Prof	05.03.2013
3	IS	Swetha K	Asst. Prof	05.03.2013
4	IS	Ashok Kumar N	Asst. Prof	05.03.2013
5	IS	Umesh B. L	Asst. Prof	05.03.2013
6	IS	Chetana K. N	Asst. Prof	05.03.2013
7	MBA	Lakshmi Hegde	Asst. Prof	18.03.2013
8	MBA	Dr. John Manohar	Professor	19.04.2013
9	PHY	Dr. B. S. Sundersheshu	Professor	17.06.2013
10	EC	Rakshith Saligram	Teaching Asst	10.07.2013
11	IS	Sowmya K S	Asst. Prof	01.08.2013
12	MAT	Kavitha M S	Asst. Prof	06.08.2013
13	IS	Anusha N Rao	Asst. Prof	07.08.2013
14	IS	Dr. Shiva Murthy G	Assoc. Prof	07.08.2013
15	CHY	Dr. Madhu G	Asst. Prof	08.08.2013
16	CHY	Dr. Nagashree K L	Asst. Prof	08.08.2013
17	IS	Smt. Anitha H M	Asst. Prof	08.08.2013
18	MAT	Vanishree B N	Asst. Prof	12.08.2013
19	EC	Dr. Prerana Gupta Poddar	Assoc. Prof	19.03.2013
20	EE	Shaunak Sinha	Aca Intern	29.08.2013
21	IS	Dr. Shambhavi B R	Assoc. Prof	02.09.2013
22	EC	Poornima Baliga M	Aca Intern	10.09.2013
23	CV	Dr. Reshmidevi T V	Asst.Prof	11.09.2013
24	EE	Sonia Agrawal	Asst.Prof	16.09.2013
25	ME	Narendra Babu N	Asst.Prof	13.09.2013
26	ME	Tripti Pachori	Asst.Prof	13.09.2013
27	ME	Rashmi R	Asst.Prof	13.09.2013
28	ME	Sreekantha N V	Asst.Prof	13.09.2013
29	ME	Arjuan C C	Asst.Prof	13.09.2013
30	ME	Nirupama Mohan	Asst.Prof	13.09.2013
31	ME	Dilip Maruthi	Asst.Prof	13.09.2013



SNO	Dept	Name of the Faculty	Designation	Date of Appointment
32	CH	Paran Jyoti Sarma	Asst.Prof	14.09.2013
33	CH	Shanon Lynn D'Silva	Asst.Prof	16.09.2013
34	ME	Harsha R Gudi	Asst.Prof	16.09.2013
35	ML	Dr. Mahabaleswara Ram Bhat	Professor	16.09.2013
36	ME	Devaraj K	Asst.Prof	17.09.2013
37	ME	Narahari	Asst.Prof	19.09.2013
38	PHY	Dr. K E Ganesh	Asst.Prof	19.09.2013
39	ME	Prasad Raikar	Asst.Prof	21.09.2013
40	ME	Ugrasen G	Asst.Prof	26.09.2013
41	AT	Anushree Bhagwat	Asst.Prof	01.10.2013
42	AT	Ar. B Devaraj	Asst.Prof	07.10.2013
43	AT	Adithi B S	Asst.Prof	09.10.2013
44	MBA	Dr. Manoharan S	Assoc. Prof	21.10.2013

## **Details of External Projects Obtained By Faculty Members**

SNo	DEPT	Name of the Faculty	PROJECT TITLE		DETAILS	
				Agency	Date of Sanction	Amt in Lakhs
1	EE	Dr.Chandasree Das	Investigation on materials dependence of electrical switching phenomenon memory applications"	SETB	03.09.13	15.30
2	PHY	Dr.T.S.Pranesha	Modelling Atmospheric Pollution and Networking (MAPAN)	IITM, Pune	30.08.13	20.32
3	ME	Dr.M.Ramachandra Dr.S.Srinivas	Establishing Centre of Excellence in Advanced Materials Research	TEQIP	12.07.13	500.00
4	cs	Dr.Uma Devi	Trends and Challenges of Android Computing	AICTE	29.07.13	0.50
5	ME	Dr.M.Ramachandra Dr.S.Srinivas	Evaluation of Machining Characteristics of Sqeezy Cast Aluminum Matrix Composite Modernization of Digital Communication Lab	AICTE RPS	15.07.13	10.75



SNo	DEPT	Name of the Faculty	PROJECT TITLE	DETAILS			
				Agency	Date of Sanction	Amt in Lakhs	
6	TCE	Dr.B.Kanmani	Modernisation of Digital Communication Lab	AICTE	12.07.13	9.17	
7	TCE	Dr.B.Kanmani	Study Design Implementation and performance Analysis of Wireless Communication Concepts	AICTE	04.06.13	100.00	
8	СН	Dr.Chetan A Nayak	Seed Money for Young Scientist for Research	VGST	19.03.13	5,00	
9	CS	Dr.G.Varaprasad	Wireless Communication Lab	AICTE	04.02.13	8,30	

## LIST OF FACULTY PROVIDED CASH INCENTIVES FOR RESEARCH PULICATIONS

SNo	Name of the Faculty	Dept	Name of the Journal	Type of Journal	Impact Factor
1	Dr.K.Vijaya Kumar	MCA	Pattern Recognition Journal (Elsevier Science Journal)	INT	2.292
2	Dr.S.Muralidhar & Others	CV	Engineering Fracture Mechanics (Elsevier Publishers)	INT	1.353
3	Dr.S.Muralidhar & Others	CV	Engineering Fracture Mechanics (Elsevier Publishers)	INT	1.353
4	Dr.G.Varaprasad	CV	International Journal of Communication and Distributed Systems	INT	1.02
5	Dr.K.Narasimha Rao	CV	CIIT International Journal of Artificial Intelligent Systems and Machine Learning	INT	0.763
6	Dr.G.Varaprasad and others	CS	IEEE Sensor Journal	INT	1.58
7	Dr.M.N.Mamatha and others	IT	CIIT International Journal of Artificial Intelligent Systems and Machine Learning	INT	0.763
8	Smt.Dakshayini R Patil and Dr.Mamatha P Raj	AT	Urban India, a Journal of the National Institute of Urban Affairs	NAT	*
9	Dr.N.M.Srivatsa Bettahalli	CH	ACTA BIOMATERIALIA	INT	5
10	Dr.G.Varaprasad Associate Professor	CS	International Journal of Communication Systems (Wiley)	INT	0.72



### List of Faculty Acquired Doctoral Degree

	2013					
1	S.M.Suresh	Mechanical Engineering				
2	Rajeshwari M Hegde	Telecommunication				
3	Rudra Naik	Mechanical Engineering				
4	Arun Kumar	Civil Engineering				
5	R.Ashok Kumar	Information Science				
6	M.C.Sampath Kumar	Civil Engineering				
7	Dr.S.V.Sheela	Information Science				
8	Dr.Mangala Keshava	Civil Engineering				
9	Dr.G.Chandrashekar	Mathematics				
.0	Dr.N.K.Narayana Swamy	Civil Engineering [Geology]				
11	Dr.B.L.Suresh	Physics				
12	S.Akhila	Electronics				
13	P.Meena	Electrical Engineering				
14	Bheemsha	Mechanical Engineering				

## Details of PhD's Produced through BMS Research Centres

SNO	Name of the Scholar	Name of the Supervisor	Department
1	Biswaroop Saikia	Dr.S.Raghunath	Civil
2	A.S.Arun Kumar	Dr.S.Raghunath	Civil
3	Chetan A.S.	Dr.G.N.Sekhar	Mathematics
4	Rudra Naik	Dr.G.Pundarika	Mechanical
5	Mr.Mallikharjun H	Dr.H.B.Nagaraju	Civil
6	Bheemsha	Dr.G.Pundarika	Mechanical
7	P.Meena	Dr.R.S.Dixit	Electrical
8	Sudarshan M.S.	D.R.V.Ranganath	Civil



### SUMMARY OF THE ACADEMIC ACTIVITIES

Particulars		
Industrial Visits:	55	
Details of Invited/Guest/Expert Lectures organized	135	
Faculty Presented papers in Conferences in India	125	
Faculty Presented papers in Conferences abroad:	16	
Faculty published papers in refereed journals:	147	

## Student Bodies/Club Activities

Aero Space Club Activities

- A talk on "Flight Mechanics" by Mr. R V Ravikumar Senior Scientist NAL on 02 March 2013 at BMSCE.
- The Club participated in the <u>SAE Aero Design West 2013</u> competition held at Los Angeles, California, USA during April 2013 and was ranked 18<sup>th</sup> in the Competition which attracted 75 teams from all over the world.
- Industrial visit to ISRO in September 2013 with the opportunity to know about the satellite and also had a glimpse of the present mission mars which was launched recently.
- The following students were given an opportunity to have an internship with the help and courtesy of the club.

1. Rohan Srinivasan

HAL, Bangalore

2. Namitha Anil Kumar :

Honeywell, Bangalore

3. Nanda Kumar

HAL

- Mr.Ajay Kumar, (Member) a student of Mechanical Engineering has joined the Indian Navy.
- A group of students of the club are working on a CARBON RE-INFORCE FRAMED MULTI-PROPELLOR which is almost 90% complete.
- A small team is working on an aircraft design for the even "SAE AERO <u>DESIGN 2014</u>" which will be held in one of the west coastal cities (Texas, USA) of America.
- The students will be participating in the AERO Olympics 2014 being held at Aeronautical Development Establishment [ADE] during the last week of November 2013.



### National Service Scheme [NSS] Cell Activities

SNo	Event	Date	Participants
1	PAN Card Service Camp	14-17 <sup>th</sup> Feb 2013	231
2	Shobha Yatre – 150 <sup>th</sup> Birth Anniversary of Swamy Vivekananda	16 <sup>th</sup> March 2013	150
3	Voters ID Campaign	1-5 <sup>th</sup> Apl 2013	500 [beneficiaries]
4	Walkathon on Waste Segregation and Management	8 <sup>th</sup> April 2013	250

#### **Droid -Robotics Club-BMSCE**

Contact no: 080-26603961/2-6 (Extn - 7072) Mail Id: 'Droid'bmsceforum@gmail.com

#### Inaugurated on 25.02.2013

Faculty Coordinator

: Mr. Harish V. Mekali, Assistant Professor, Dept. of ECE

Advisory board

: Dr. Indiramma, Professor, Dept. of CSE Dr. D. Seshachalam, Professor, Dept. of ECE

No. of registered Students : 163

No.of online members

: 367

#### **OBJECTIVE:**

A platform to get connect students and faculties interested in Robotics. To share the knowledge through Seminars, Workshops, Projects and Industrial visits.

#### **EVENT**

Robocup - 14: A Workshop on "Autonomous Robot" was organized during October 26-27 2013. A total of 100 student participated in the event. Resource persons were from Virscent Technologies Private Limited, Hyderabad and event was supported by IIT, Kharagpur. Due to overwhelming response from the students, the Club is proposing to organize one more workshop during November 30-Dec 01, 2013.



### **BMS Quiz Club**

### **Quiz Events Organized**

The Introductory Quiz – September 2013 Quiz-Fest 4.0 – October 2013

Main Quizzes: Sports Quiz, Entertainment Quiz, General Quiz, All-Girls Quiz Lite Quizzes: Business & Technology, Literary, Bangalore Quiz, Food Quiz Inter-College Quizzes:

- Technology Quiz at E^3, BMSCE Electrical Department fest
- General Quiz at Entwrift 2013, BMSCE Mechanical Dept. fest
- Technology Quiz at Epoch 2013, BMSCE Telecom Dept. fest
- General Quiz at Avalanche 2013, BMSCE CSE & ISE Depts. Fest
- Technology Quiz at Avalanche 2013, BMSCE CSE & ISE Depts. Fest

## Achievements at Inter-Collegiate Quizzes

SNo.	Event	Date	Awards
1	General Quiz Organized by Tata Institute of Social Sciences, Mumbai	Jan 2013	2 <sup>nd</sup> Place
2	'Quiz on the Beach': Business Quiz Organized by T.A.Pai Management Institute, Manipal	Jan 2013	1 <sup>st</sup> Place
3	Quark 2012: Business-Science-Technology Quiz Organized by BITS Pilani Goa	Jan 2013	3 <sup>rd</sup> Place
4	Business & Technology Quiz organized by St. Joseph's College, Bangalore	Feb 2013	1 <sup>st</sup> Place
5	Sports & Leisure Quiz organized by St. Joseph's College, Bangalore	Feb 2013	1 <sup>st</sup> Place
6	General Solo Quiz organized by St. Joseph's College, Bangalore	Feb 2013	1 <sup>st</sup> and 3 <sup>th</sup> Place
7	General Quiz organized by St. Joseph's College, Bangalore	Feb 2013	2 <sup>nd</sup> Place
8	Sports & Entertainment Quiz at Aatmatrisha 2013 - Organized by PESIT, Bangalore	Feb 2013	1 <sup>st</sup> and 2 <sup>n</sup> Place
9	Karnataka Quiz at Aatmatrisha 2013 - Organized by PESIT	Feb 2013	1 <sup>st</sup> Place
10	Business & Technology Quiz at Aatmatrisha 2013 - Organized by PESIT	Feb 2013	1 <sup>st</sup> Place
11	General Quiz at Aatmatrisha 2013 – Organized by PESIT	Feb 2013	2 <sup>nd</sup> Place
12	General Quiz at Symbhav 2013- Organized by Symbiosis Law School, Pune	Mar 2013	1 <sup>st</sup> Place



SNo.	Event	Date	Awards
13	General Quiz at Avalanche 2013 – Organized by CSE & ISE Depts. Of BMSCE	Mar 2013	1 <sup>st</sup> and 2 <sup>nd</sup> Place
14	Technology Quiz at Avalanche 2013 – Organized by CSE & ISE Depts. Of BMSCE	Mar 2013	1 <sup>st</sup> and 2 <sup>nd</sup> Place
15	Tata Crucible Business Quiz	Mar 2013	2 <sup>nd</sup> place
16	General Quiz at Manthan 2013: Organised by BIT, Bangalore	Mar 2013	1 <sup>st</sup> and 2 <sup>nd</sup> Place
17	IT Quiz at Manthan 2013: Organised by BIT, Bangalore	Mar 2013	1 <sup>st</sup> and 2 <sup>nd</sup> Place
18	General Quiz at UVCE - IEEE Fest	Apl 2013	I Place
19	TCS Tech Bytes - Organized by TCS and BITES: Bangalore Level Round	Apl 2013	I Place
20	TCS Tech Bytes – Organized by TCS and BITES: State Level Round	Apl 2013	I Place
21	Christ University Media Meet 2013 Quiz - Organized by Dept. of Media Studies, Christ University	Aug 2013	II Place
22	KQA Askqance Inter-College Quiz 2013	Aug 2013	II Place
23	Tata Mutual Fund Simply Finance Quiz – Bangalore Regional Round	Sept 2013	1 Place
24	Rotary Club, Bangalore - General Quiz	Sept 2013	I Place
25	Nirmaan Fest - BMSCE - General Quiz	Sept 2013	II Place
26	INTACH - India Culture Quiz, Bangalore	Sept 2013	IV Place
27	ANSR Challenge - Bangalore Round	Oct 2013	I Place
28	ANSR Challenge - National Final	Oct 2013	II Place
29	IITM - SHAASTRA Science & Tech Quiz	Oct 2013	II Place

### **Innovation Club**

Innovative Club Established. Activities conducted by the Club are provided hereunder:

> Innovation in Robotics for the I Sem Students. 170 students registered. 100 students provided professional training by industry

#### **Proposed Activities**

- Developing materials in the area of semi-conductor material and RAM Materials
- Getting technical inputs for developing commercially useful scientific product eg: Gas Mass Flow Meter
- > Wind mill solar dual power system on experimental basis etc.



## Students Counseling

Students face both academic and personal issues while at the Institution. Sometimes, personal issues become intense and may interfere with student performance and personal happiness. With a view to provide counseling to students, the Institution entered into Memorandum of Understanding with Vishwas, Society for Mental Health, Bangalore during July 2013 for providing Counseling Services at BMSCE. Accordingly Vishwas Society for Mental Health, Bangalore have conducted Counseling sessions for the benefit of First Year students of 2013-14 Batch. The sessions were conducted on 19.08.2013, 20.08.2013, 21.08.2013, 22.08.2013 & 23.08.2013 [05 Days].

## **Photography Club**

The photography Club, BMSCE is one of the very well-known Clubs in our College. It has 60 ambitious members and two enthusiastic coordinators – Deepika Kaulgud and Ritesh Nanda. The 60 very passionate members have tried their hands in unique genres of photography like under-water, Macro, Street, Candid=-wedding photography etc. The Club often goes on photowalks (in and around the city) and photo-tours (Photography trips-even around the world!). Professional workshops are also conducted in the club very frequently, where the various techniques of photography are taught.

### **Innovations**

- The Students of Mechanical Engineering have designed and fabricated a Muffler for Four Wheelers which reduces Carbon Monoxide Percentage from 0.16 to 0.10 which shall reduce the emission percentage from vehicles.
- Sri.Madhav Murthy, Faculty, Department of Mechanical Engineering has guided a novel project inventing Digital Fuel Level Indicator device for two wheelers. The instrument shows the exact volume in litres to an extent of 5 decimal accuracy [Notified in leading dailies].
- The Final Year Students of Electronics Department developed Programmable Speed Governor for cars as part of their Project work.
- The BMSCE Aero Space Club participated in the SAE Aero Design West 2013 competition held at Los Angeles, California, USA during April 2013 and was ranked 18<sup>th</sup> in the Competition which attracted 75 teams from all over the world.



- BMSCE Team 'codemasters' secured 3<sup>rd</sup> rank in India, 146<sup>th</sup> worldwide in IEEE Xtreme 6.0 programming contest [2013]. More than 60000 students from 23 countries participated in this Coding Competition [Feb-March 2013]
- Department of MBA Mr. Amit Wadkar & Ms. Vanashree Kadgi [Current Students] Manthan 2013- Selected as best Idea as Top 4<sup>th</sup> Idea & Are funded by a venture capitalist for Rs. 1 crore towards their Idea/Project Implementation of Solar Lights in rural areas of Mangalore

## **Sports & Cultural Activities**

- The Institution was Awarded A Cash Prize of One Lakh in recognition of outstanding achievements in the University (VTU) Sports and Cultural competitions for the year 2012-13. The Award was presented by Hon'ble Vice-Chancellor, VTU on 29.10.2013.
- Kreedotsav 2013 was held from 11<sup>th</sup> November 2013 to 13<sup>th</sup> November 2013. Sri.Vinod ML Kumar, National TT Player was the Chief Guest for the event.
- Details of Students achievements (Sports and Cultural Activities) for the period from January 2013 are provided in Annexure III.

#### Sports Facilities

- Synthetic Flooring has been laid in the indoor stadium during August 2013
- Health and fitness classes started for First Semester Students
- Extra Coaching Camps from Professional Trainers for teams participating in major events/competitions

### **Alumni Association Activities**

• BMSCE ALUMNI ASSOCIATION: MERIT SCHOLARSHIPS (2011-12) [on 5<sup>th</sup> April 2013] - A total of 53 Meritorious Students of 1st, 2nd and 3 Year of Engineering, 1st Year of MBA, M.Tech, 1st and 2nd Year MCA were presented Merit Scholarships [of Rs.10,000/- each] and Certificates. The plan is to increase the number to cover all semesters from 2013-14. List of Meritorious students is provided hereunder:



SNO	Dept	Name of the Student	CGPA
1	AT	Pooja Kumari	8.87
2	AT	S Sai Keerthana	8.85
3	AT	B.R.Mohan Shiva	8.88
4	AT	Sthuthi Kiran.K.T	9.12
5	M.Arch	Reshmi.M.K	75.65%
6	ВТ	Arpitha Halalli	8.62
7	BT	Karthik M	9.33
8	ВТ	Chaitra S	9.31
9	СН	Sneha	9.45
10	СН	Soham Roy Chowdhury	9.03
11	СН	Vasudha Rungta	9.54
12	CV	Suhas S	9.72
13	CV	Vedhus Hoskere	9.36
14	CV	Shivaraj A Khanagavi	9.31
15	M.Tech - TT	R.Chethana	85.75%
16	M.Tech - EV	Arpitha D.N.	84.81%
17	M.Tech [CCT]	Chetanaa K.R.	82.56%
18	CS	AMRITHA H.S	9.82
19	CS	SPURTHI B KUSTAGI	9.65
20	CS	Poornima .K	9.7
21	PG	Krithi.B.G	83.69%
22	IS	Nagarvalli T	9.68
23	IS	Nandish N	9.69
24	IS	Prakruthi G	9.56
25	M.Tech	Anil B S	80.75%
26	IM	Proma Patra	9.62

SNO	Dept	Name of the Student	CGPA
27	IM	Sonali Keshwa Murti	9.4
28	IM	Krithika Bhandary	9.48
29	IT	Ashwin Baliga	9.64
30	IT	Aakank Sha	9.63
31	IT	Chaitra Ravikumar	9.1
32	EE	Ramasubramanaiam R	9.76
33	EE	Ayshna Nagesh	9.71
34	EE	Nagadeepika K	9.69
35	M.Tech PE	Savitha G	83.73
36	EC	Sangeetha R.	9.84
37	EC	Varsha Phadke	9.84
38	ED	Arvind S	9.81
39	PG (EC)	Surendra Nandyala	84.37%
40	PG (DC)	Bhagat Dinesh Keshavlal	82.25%
41	ME	Ankit Ramagouda Khot	9.84
42	ME	Pankaj Mishra P	9.7
43	ME	P.Siddeshwar	9.49
44	MTech- DC	Manasa M.V	84.37%
45	ML	Anirvachan Ballal	9.3
46	ML	Bhawana Kanth	9.01
47	ML	Nidadhalu Shobha	9.3
48	TC	Padmaja Ramesh	9.6
49	TC	Meera Elza Mathew	9.34
50	TC	Amoolya M Kalagal	9.61
51	MBA	Apoorva Baragur	74.18%
52	MCA	Surajit Das	83.9
53	MCA	Lakshmi, M	82.83

- BMSCE Alumni Education loans were rolled out in 2013 for the needy students and Alumni. Around 20 students have benefited so far. 22 loan requests sanctioned this year.
- The online portal http://bmsce.alumclub.net for Alumni registrations, networking and connectivity with BMSCE was rolled out in March 2013.
   Around 5000 Alumni are registered online as of date.
- Local chapters of BMSCEAA have been identified in Mumbai, 3 states of USA, Singapore and UK. Local Chapter meetings were held in Singapore (22-Apr-2013), Bay Area - California USA (22-Apr-2013) and North Carolina-USA (28-Oct-2013).



### **TEQIP ACTIVITIES**

List of Equipments (above Rs.50,000) Procured since January 2013

SI	Item	Туре	Dept	Value in INR
1	Anaerobic jar & Liquid Nitrogen Can	Equipment	BT	122,000.00
2	Microscope with camera	Equipment	СН	507,569.00
3	Software:University Package for Process	Software	СН	998,880.00
4	Forced Convection Digital lab oven	Equipment	CV	455,410.00
5	EXATA Software Emulator for Networking Software		ECE	724,722.00
6	FPGA kits Software		EEE	246,870.00
7	DSP & MSP Kits	Equipment	EEE	313,383.00
8	Lap top	Equipment	ISE	360,000.00
9	Lap top	Equipment	ME	417,020.00
10	ECG Machine	Equipment	ML	130,820.00
11	Surgical diathermy .	Equipment	ML	32,705.00
12	Syringe Infusion Pump	Equipment	ML	60,135.00
13	Matlab Software	Software	All	7,837,969.00
14	Synopsis Tool for VLSI	Software	ECE	955,600.00
15	WARP Radio Board	Equipment	TC	548,600.00
16	Devkit	Equipment	TC	94,950.00
17	Medical Dev Kit	Software	ALL	116,830.00
18	Laser Printer	Equipment	ISE	104,762.00

 Details of Workshops/Conferences/Visits made by Faculty Members [Jan 2013 to Nov 2013], Details of Training/Workshop Attended by Non-Teaching Staff Members, In-house programmes conducted and EAP Training Programmes Conducted are provided in Annexure IV.

#### RATINGS

 Careers 360 Magazine has rated our College (BMS College Engineering) with AAA+ in its special issue published in May 2013.



#### **AWARDS RECOGNITIONS**

- Joshi Manisha Shivaram, Faculty, ML Received Amulya 2012 Award for the innovation "Detection of Retinopathy of Prematurity [ROP] and a tool there from
- Dr.K.Mallikharjuna Babu, PPL Paul Harris Rotary Award & MAA Sarvepalli Radhakrishna Award
- Dr.D.N.Sujatha, HOD, MCA was Elevated as IEEE Senior Member & ACM Senior Member
- Department of Mechanical Engineering Received Award of Excellence from Additive Manufacturing Society of India, Bangalore
- Sri.Nanda Kumar, Student of EC [2008-2012] was Recipient of Best Student Award from Tata Consultancy Services Limited in recognition of academic excellence.
- Department of Sports and Culture The Institution was awarded A Cash
  Prize of One Lakh in recognition of outstanding achievements in the
  University (VTU) Sports and Cultural competitions for the year 2012-13.
- Mr. Amit Wadkar & Ms. Vanashree Kadgi [Students of MBA] Manthan 2013- Selected as best Idea as Top 4<sup>th</sup> Idea & Are funded by a venture capitalist for Rs. 1 crore towards their Idea/Project Implementation of Solar Lights in rural areas of Mangalore.
- Dr.S.Nagendra received "Award of Professional Excellence" from Indian Society for Training & Development.



#### ANNEXURE I

# List of students presented Best Projects Awards on the occasion of Engineers Day held on 25.09.2013 is provided hereunder

SNÖ	Dept	UG/ PG	Project Name	Name of the Student	Guide
1	CV ·	UG	An Innovative Step towards the development of Floating Concrete with emphasis on sequential procedure	B.P.Varun Shruthi R. Iyer P.Rajeshwari Vijay Sai K	Dr. S Girish
2	CV	UG	Performance Related approach to the use of Recycled Concrete Aggregates in SCC with Emphasis on Sustainable Development	Bharat S Kothari Mansoor Ahmed Mohmmad Farooq & Shivaraj S. Kanaghavi	Dr. S Girish
3	CV	PG	Embodied Energy and operational energy auditing of an Institutional Building	Shivaprasad K.N.	Guide Dr. S Raghunath Co-guide Dhavala S
4	CV	PG	Replacement of sand and soil with quarry dust in the preparation of granite sludge blocks	Prithvik	Dr. H.B.Nagaraj
5	CV	PG	Removal of colour from textile effluent by adsorption using low cost adsorbents	Arpitha	Dr. C.R.Ramakrishnaiah
6	CV	PG	Optimization of Resources utilization and noise pollution monitoring – A case study	Shashikiran	Dr. M.C. Sampath Kumar
7	CV	PG	"Transportation Planning for Identified Corridors " A Case study of Bangalore City	Phaneendra B	Sri. H.S. Satish
8	CV	PG	"Studies on the feasibility of Vehicular Subway at junction of Bull Temple Road, with BMSCE Entrance"	Sunil Kumar D.S	Dr. H.S. Jadadeesh
9	ME	UG	Automotive Driving aid for physically challenged with leg impairment"	Aseem Agarwal Ashish Mahindrakar Khulakpam Wasbir Md Huved Raizee	Dr.K.Guruprasad
10	ME	UG	"Design and Development of Digital Fuel level indicator for two wheelers"	Abhilash S P Gagan. S Karthik Hebbar K.S Likith R G	Sri.Madhav Murthy



SNO	Dept	UG/ PG	Project Name	Name of the Student	Guide
11	ME	PG	Study of Flapping Wings Mechanism for Ornithopter	Ms. MV. Manasa.	HK Ranga Vittal
12	ME	PG	Simulation of IPTE Fixtures	Mr. Arun. S	Dr.J.Sharana Basavaraj
13	EC	UG	Variable Longitudinal Limiter	Aditi A shenoy Akshay Kulkarni Akshith Nagaraj Rao Pratheek L K	Geetishree Mishra
14	EC	UG	Design of ku-band feeds	Devaraja G P Kishan Singh H Kishore S Manikanta C	Ambika. D.R
15	EC	PG	Optimized Characterization method of IO's of Integrated Circuits	Surendra Nandyala	H.N.Latha
16	EC	PG	Multiport Ethernet Subsystem verification	Yashoda M	Dr.B.S.Nagabhushana
17	EC	PG	Optimum Network Selection in WLAN	Pratheek R	K.P.Lakshmi
18	EC	PG	Development of Next Features for EVDO Packet Load Generator	Niranjan U	K.Vijaya
19	ML	UG	Real time ECG Acquisition and QRS complex detection using Adaptive filter	Shravya Jyothi K N Sangeetha Menon	K.Vijayalakshmi
20	ML	UG	P300 Analysis using Brain Computer Interface (BCI) [Raman Research Institute]	Arfa Nasir Pooja Nagesh	Dr.H.N.Suma
21	MCA	PG	Enterprise Page Service And Comment R:A commenting widget was development for IBMess	Praveen S	Padmapriya
22	MCA	PG	Mobile Application For Service Optimization	Lepakshari V	Raghavendra Rao
23	AT	UG	Fashion City	Milana M V	
24	AT	UG	Blue Renaissance - A Water Edge Instigation	Arjun K S	
25	IS	UG	Automated Car	Naresh Bhat Naveen D Prashanth C R Sagar T	R. Ashok Kumar



SNO	Dept	UG/ PG	Project Name	Name of the Student	Guide
26	IS	UG	Perforation Evaluation Tool for print to Braille	Shashank N	Anitha C
27	TC	UG	MSP430 Based Automatic Traffic Violation Detection System using Passive RFID Technology	Harshavardhan G P Reddy G Ashwin Kumar Maipal V Abhilash Vishwas Kumar	Rajeshwari Hegde
28	TC	UG	TLE Performance Evaluation for VANET using Qualnet	Leon Ashutosh B S Nithanth Prateek T	Manjunath
29	СН	UG	Synthesis and Characterization of Heterogeneous Catalyst using Eggshell for Biodiesel Production	Anubhav Akash Panchatapa Banik Roshni Gopal	Dr. G.N. Rameshaiah
30	CH	UG	Study of Two Phase Flow in Capillary Channels	M. Manas Manohar Sheikh Saroosh Mohamed Srijan Kumar Vaidyanathan Varun Bakshi	Prof. Shivakumar
31	IT	UG	Autonomous Navigation Robot	Nikhilesh R C.S.Shreyas Shaik Mohammed Salman Kiran M	Ajaykumar Devarapalli
32	IT	UG	Hexapod Explorer	Shashank Narayanan Prabhat Venkataramana Hegde G K	Anjana Parua
33	ВТ	UG	In-vitro students in withania sommnifera and effect of its alkaloid on cell lines with protein aggregates	MVSS Manjari Swathi K S Ravishankar Prarthana	Dr.Savthiri Bhat
34	ВТ	UG	Creb & sumo protein express in early maternal separated rats subjected to classical conditioning	Chaitra.S Deepa.M Komal.J Sreeja .S	Dr.M.Rajyalakshmi
35	МВА	PG	Organizational role stress at Bosch Ltd	Manasa.G.R	Shubha Muralidhar
36	MBA	PG	Effectiveness of SHG Bank linkage program on self help Group at Krishna Grameen bank	Shilpa GK	Leena.S



SNO	Dept	UG/ PG	Project Name	Name of the Student	Guide
37	IM	UG	Product Design and Development of Two wheeled self balancing human comfort vehicle	Arpita G Patil Chaitanya C Aditha Prakash Krithika Bhandary Varun Jayasimha	DR.B.Ravishankar
38	IM	UG	Development of Power operated Tricycle for Physically challenged	Neha Rao Saraswathi H Anu Balasubramaniam	Sri.B.RameshNayak
39	EE	PG	Speed Control of 3- Phase, Induction Motor with SVPWM using DSP	ASHOKA B.S.	Dr.L.Venkatesh
40	EE	UG	Design and Development of Smart Chair for people with restricted mobility	Chiranth S Rajshekar S Divya S Krishna S	P.Meena
41	CS	UG	Real Time Communication & Synchronization Platform	Akhila K Murthy Meghana Reddy R.N.Abhijna Adtya Punjani	Dr.M.Indiramma
42	CS	PG	Recommendation System for Service Oriented Grid	Kaushit T.K.	N.Nagarathna



### Annexure II

## **VTU Rank Holders**

SNO	BRANCH	NAME THE CANDIDATE	Rank
1	MCA	Shivananda Sagar R	1
2	M.Tech Construction Technology	Nalina M M	1
3	M.Tech Electronics	Pramod K	1
4	M.Tech Environmental Engineering	Vismitha M	1
5	M.Tech Digital Communication	Pallavi Bhat S	1
6	M.Tech Transportation Engg. & Mgmt	Shubha AP	1
7	ARCHITECTURE	Sahana S	1
8	M.Tech Construction Technology	Vinutha R J	2
9	M.Tech Environmental Engg.	Usha B C	2
10	M.Tech Digital Communication	Seresane V Krishna Reddy	2
11	M.Tech Electronics	Sowmya J	2
12	M.Tech Construction Technology	Niteen B	3
13	M.Tech Machine Design	Vinaya	3
14	M.Tech Transportation Engg.&Mgmt	Chethan Kumar R	3
15	Architecture	Aparna C R	4
16	Architecture	Hiranmayi S	7.

### **Sports Achievers**

SNO	Name of the student	Branch	Event	Level of competition
1	Varsha N	BT	Throw Ball	International
2	Akshath A	TC	Quiz	National
3	SharatBabu S N	ME	Quiz	National
4	Prathap L	IEM	Dance	State Level
5	PurviGoyal	IS	Dance	State Level
6	RemgyNandan	IEM	Dance	State Level
7	Dinesh Raj	ECE	Dance	State Level
8	Ganesh Hegde	ME	Theatre	University
9	SpoorthiBhat	EEE	Net Ball	University
10	Pramod S	MCA	Volleyball	University
11	SukeshShenoy K	IS	Badminton	University
12	Asha G	ML	Kho-Kho	University
13	Poornachandra	ME	Swimming	University



### Annexure III

Details of Students achievements (Sports and Cultural Activities) for the period from January 2013.

SNo.	Events	Tournament and Venue	Place Secured	Date
1	Foot Ball	VTU- South Zone tournament DBIT, Bangalore	First Place	Feb 2013
		VTU -Inter Zone Tournament REVAITM, Bangalore	Third place	Feb 2013
2	Music Events	Annual Inter Collegiate Cultural Fest NUALS, Kochi	1.Indian Music First Place	Feb 2013
3	Dance	Annual Inter Collegiate Cultural Fest PESIT, Bangalore	Western Dance First place	Feb 2013
4	Dance	Annual Inter Collegiate Cultural Fest Christ, Bangalore	Western Dance First place	Feb 2013
5	Badminton (Staff)	State level Badminton Tournament, SIT, Tumkur	Second place(M)	Feb 2013
6	Table Tennis (M&W)	VTU South Zone Table Tennis Tournament RVCE, Bangalore	Second place (W)	Mar 2013
7	Music Events	Annual Inter Collegiate Cultural Fest NMIT, Bangalore.	1.Indian Acoustics First Place	Mar 2013
8	Dance	Annual Inter Collegiate Cultural Fest NMIT, Bangalore	Western Dance First place	Mar 2013
9	Dance	Annual Inter Collegiate Cultural Fest NMIT, Bangalore	Eastern Dance Second place	Mar 2013
10	Dance	Annual Inter Collegiate Cultural Fest SKIT, Bangalore	Western Dance First place	Mar 2013
11	Dance	Annual Inter Collegiate Cultural Fest BIT, Bangalore	Western Dance First place	Mar 2013
12	Badminton (M&W)	VTU-South Zone Tournament Dr. AIT, Bangalore	First Place (W)	Mar 2013
13	Swimming (M&W)	Inter Collegiate National Level All India Tournament, MIT, Manual	6 Gold Medals 6 Silver Medal 6 Bronze Medal	Mar 2013
14	Basket Ball (M&W)	Inter Collegiate National Level All India Tournament MIT, Manual	Second Place	Mar 2013
15	Basket Ball(W)	Inter collegiate Basket Ball tournament Mount Carmel College, Bangalore	Second Place	Mar 2013
16	Foot Ball	Intercollegiate Football tournament RVCE, Bangalore	First Place	Mar 2013
17	Cultural Event	Yuva Garjane Natakotsava Theater event Vijaya Karnataka, Bangalore First place		Mar 2013
18	Cultural - Quiz			Mar 2013
19	Cultural - Quiz	NIT-K Fest Quiz Competition NIT-K, Surathkal	First Place	Mar 2013



SNo.	Events	Tournament and Venue	Place Secured	Date
20	Badminton (M&W)	VTU-Inter Zone Tournament BMSIT, Bangalore	Third Place (M) Second Place (W)	Mar 2013
21	Dance	Annual Inter Collegiate Cultural	I Inter Collegiate Cultural Western Dance EVAMP, Bangalore First place	
22	Dance	Annual Inter Collegiate Cultural Fest MSRIT, Bangalore	Western Dance Second place	Mar 2013
23	Dance	Annual Inter Collegiate Cultural Fest Cambridge, Bangalore	Western Dance First place	Mar 2013
24	Dance	Annual Inter Collegiate Cultural Fest Cambridge, Bangalore	Eastern Dance First place	Mar 2013
25	Dance	National level Deccan Herald fest, Bangalore	Western Dance First place	Mar 2013
26	Table Tennis (M&W)	VTU Inter- Zone Table Tennis Tournament, Nagarjuna CET, Bangalore	Second place (W)	Mar 2013
27	Music Events	Annual Inter Collegiate Cultural Fest SKIT, Bangalore.	Indian Acoustics Second Place	Apl 2013
28	Music Events	Annual Inter Collegiate Cultural Fest Reva, Bangalore.	Indian Acoustics Second Place	Apl 2013
29	Dance	Annual Inter Collegiate Cultural Fest DSIT, Bangalore	Western Dance First place	Apl 2013
30	Dance	Annual Inter Collegiate Cultural Fest SJBIT, Bangalore	Western Dance Second place	Apl 2013
31	Dance	Annual Inter Collegiate Cultural Fest AIT, Bangalore	Western Dance Second place	Apl 2013
32	Dance	Annual Inter Collegiate Cultural Fest Sambhram, Bangalore	Western Dance Third place	Apl 2013
33	Music Event	Annual Inter Collegiate Cultural Fest SJBIT, Bangalore.	Indian Music First Place	May 2013
34	Dance	Annual Inter Collegiate Cultural Fest BMSIT, Bangalore	Western Dance First place	May 2013
35	Kho - Kho (M)	VTU-South Zone Tournament Nadgir IET, Bangalore	First Place (M)	April 2013
36	Basket Ball (W)	VTU Single Zone SVIT, Bangalore	Second place	April 2013
37	Foot Ball	Momentun-13 Bangalore Zone RVCE, Bangalore	Winners(M)	May 2013
38	Yoga			Sept 2013
39	Best Physique	VTU Intercollegiate Competition held at ACH IT, Bangalore	Silver	Oct 2013
40	Basket Ball	BES Intercollegiate Tournament held BES First Grade College, Bangalore		Oct 2013
41	Throw Ball	BB Memorial Intercollegiate Tournament organized by BNMIT, B.lore	Winners	Nov 2013

# TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP] INHOUSE PROGRAMMES CONDUCTED Dept Title of the

Slno	Dept	Title of the Conference/workshop	Training type	Place	Conduction dates
1	TC	Training Programme on "Analog & Digital Electronics Circuits and Introduction to Multisim and Lab View"	Workshop	BMSCE	January 9-11, 2013
2	тс	FDP on "Advanced digital Communication Concepts in Association with the DTTC BSNI"	Workshop	BMSCE	January 28 - February 2, 2013
3	ML			BMSCE	Feburary 11-16, 2013
4	IS	Workshop on "Latex for Research Documentation	Workshop	BMSCE	March 18, 2013
5	CV	Workshop on Urban Water Management	Workshop	BMSCE	March 23, 2013
6	СН	Workshop on "Safety & Health in Industrial Environment"	Workshop	BMSCE	April 17 - 22, 2013
7	тс	Workshop on "Safety & Health in Industrial Environment"	Workshop	BMSCE	May 27- June 1, 2013
8	IEM	Workshop on "Japanese Management Techniques	Workshop	BMSCE	August 26 -30, 2013
9	IT	FDP on "Outcome based Education"	Workshop	BMSCE	June 10-15, 2013
10	тс	Two Days National Conference on "Wireless Signal Processing & Embedded Systems"	Workshop	BMSCE	June 21 -22, 2013
11	TC	Workshop on "Communication System using Multisim and LabVIEW and Logic Design using Hardware Description	Workshop	BMSCE	June 24 - 28, 2013
12	ML	"Analog and Embedded Processing" under Industry Institute Interaction"	Workshop	BMSCE	July 1-6, 2013
13	EC	One Week Faculty Development Porgramme on "Signal Processing with MATLAB & Simulink"	Workshop	BMSCE	July 8 -13 2013
14	ML	BioStatistics-Hands-on with SPSS and R-tool under Faculty Development	Workshop	BMSCE	July 8-12, 2013
15	EC	Training Programme on VLSI DESIGN using CAADENCE TOOLS in association with CADENCE DESIGN SYSTEMS	Workshop	BMSCE	July 22 - 27, 2013

Slno	Dept	Title of the Conference/workshop	Training type	Place	Conduction dates
16	ВТ	One Week faculty development programme on "Biostatistics and Bio - modeling using Software Tools"	Workshop	BMSCE	July 22- 26, 2013
17	ML	One week workshop on "Latex and Excel for Research-Hands on Session	Workshop	BMSCE	August 2-7, 2013
18	ME	"MEMS and Nanotechnology	Workshop	BMSCE	August 19- 24, 2013
19	ML	One week Workshop on "Cyber Forensics & Ethical Hacking"	Workshop	BMSCE	August 26- 30, 2013
20	CS	Implementation issues of IPV4 & IPV 6	Workshop	BMSCE	September 23- 29, 2013
21	CS	Storage Area Network	Workshop	BMSCE	July 29- August 2, 2013
22	ML,EE,EC	Solar Clan	Workshop	BMSCE	July 29- August 29, 2013
23	CS & IS	Workshop Soft Skills	Workshop	BMSCE	
24	ML & IEEE	Three Week Workshop on Electronic Design Automation in GNU/Linux	Workshop	BMSCE	
25	EC	"Antenna Technologies"	Workshop	BMSCE	December 23- 28, 2013
26	EE	"Power Electronics on Smart Grid"	Workshop	BMSCE	
27	ME	"Identification of Slow Learners & Performance enhancement"	Workshop	BMSCE	August 20, 2013
28	ME	"Intelligent Machines and Systems "	Workshop	BMSCE	
29	EE	"FPGA Design flow using Xilink	Workshop	BMSCE	
30	EC	"ARM Made Easy-3 (Level- 1)	Workshop (Students)	BMSCE	October 5-6, 2013
31	IT	"Faculty Orientation Programme"	Workshop	BMSCE	September 26- 28, 30 & October 1, 2013
32	CS	"RAD Certification Workshop"	Workshop	BMSCE	October 28 - Novembe 1, 2013
33	EC	Autonomous Robotics	Workshop	BMSCE	October 26-27, 2013
34	IM,CS&IIIC	Design Thinking and SAP LUMIRA	Workshop	BMSCE	November 7-8, 2013
35	EC	Digital Front End Design and Implementation Using Synopsys Tools	Workshop	BMSCE	

#### ANNEXURE IV

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME
[Equity Assurance Plan] TRAINING CONDUCTED

SIN	o Name of the Dept.	Workshop on	Place	EAP Dates
1	Electrical Dept	Bridge/Refresher Course in Applied Mathamatics under Equity Assurance Plan	BMSCE	1st - 13th Mar 2013
2	Information Science	Bridge/Refresher Course on "Life of Packet in Computer Networks" under Equity Assurance Plan	BMSCE	April 25-29, 2013
3	Civil Engineering	Bridge/Refresher Course in Applied Mathamatics under Equity Assurance Plan	BMSCE	12th - 23rd Mar 2013
4	Electrical Engineering	Finishing School for M.Tech Power Electronics Students	BMSCE	22nd to 27th July 2013
5	Electronics & Commn	Finishing School on Hands on Emulator for Wireless Networks"	BMSCE	Aug 26-30 2013

#### ANNEXURE - IV

## TECHNICAL EDUCATIONAL QUALITY IMPROVEMENT PROGRAMME

Details of Workshops/Conferences/Visits made by Faculty Members [From Jan 2013] SNo Name of the Faculty Dept Details TITLE OF THE PROGRAMME Date Ajay K Devarapalli IT Conference Modeling of Flexible Microelectronic Systems Jan 2013 Tataram K.Chavan ME 61st Indian Foundry Congress IFEX 2013" Conference Jan 2013 Dr.M.Rajyalakshmi BT Training Struc Biometrics and Insilico Drug Design Jan 2013 Pavithra.G.S BT Struc Biometrics and Insilico Drug Design Training Jan 2013 CS Selva Kumar.S ASP.Net Training Jan 2013 6 C.G.Raju ISE Training VM Ware Vsphere Install Configure Manage V5.1 " Jan 2013 CS Saritha.A.N Workshop MATLAB for research computing Jan 2013 Dr.Rathnaraj.K.J IEM Workshop Breakthrough Thinking Jan 2013 9 Asha.M.V ISE Workshop Image and Video Processing Jan 2013 10 Swati.B.R ISE Workshop Image and Video Processing Jan 2013 Dr.Ravishankar.B 11 IEM Workshop Lean Six-Sigma black belt Jan 2013 12 Suma.M.N EC Workshop Simulink for System Algorithm & modeling Jan 2013 13 Venkatesh Boddapati EE Conference Electrical Systems and Power Components Feb 2013 14 Pradeepa.S EE Intl Con **IEEE ICARET 2013** Feb 2013 15 Pradeepa.S EE Intl Con ICPEC 2013 Feb 2013 16 Rammohan, Y.S. ME Intl Con Emerging Tech Micro to Nano 2013 (ETMN-2013) Feb 2013 17 Dr.S.Basavaraja .J ME Intl Con Emerging Tech Micro to Nano 2013 (ETMN-2013) Feb 2013 18 Dr. Indiramma M CS Workshop Information Security and Cyber Forensics Feb 2013 19 Meena.P EE Workshop Exploring Embedded Protection Systems Feb 2013 20 Netravathi.S EE Workshop Exploring Embedded Protection Systems Feb 2013 21 Vijayalakshmi.K ML Workshop FPGA Architecture & Implementation Feb 2013 22 Ashok Kumar.R ISE Workshop Information Security and Cyber Forensics Feb 2013 23 Mahalakshmi.B.S ISE Workshop Information Security and Cyber Forensics Feb 2013 24 Preetha.S ISE Workshop Information Security and Cyber Forensics Feb 2013 25 Madhusudhan K.N EC Workshop Mobile Security Feb 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
26	Dr.C.Lakshminarayana	EE	Workshop	Smart Transmission Grid	Feb 2013
27	Dr.R.S.Deekshit	EE	Workshop	Smart Transmission Grid	Feb 2013
28	Shivakumar.R	СН	Symp	Current Perspectives on Env Protection"	Mar 2013
29	Joshi Manisha.S	ML	Workshop	Modeling simulation and analysis of Bomedical Sys	Mar 2013
30	Kalpana.R	ML	Workshop	Modeling simulation and analysis of Bomedical Sys	Mar 2013
31	Vijayalakshmi.K	ML	Workshop	Modeling simulation and analysis of Bomedical Sys	Mar 2013
32	Usha.A	EE	Conference	Solar Power Inverter - MSP-430F5132	April 2013
33	Gururaj.C	TCE	Conference	Colour/Shape Image Retrieval Tech using CBIR	April 2013
34	Poornima.G	EC	Conference	Fault Tolerance Tech for Wireless Sensor NW	April 2013
35	Meena.P	EE	Conference	Smart Wheel Chair	April 2013
36	Meena.P	EE	Intl Con	Asian conference on Power and Energy Systems	April 2013
37	C.T.Puttaswamy	СН	Training	Outcome Based Education Accreditation	April 2013
38	Dr.B.R.Ramji	IEM	Training	Outcome Based Education Accreditation	April 2013
39	Dr.G.R Prasad	cs	Training	Outcome Based Education Accreditation	April 2013
40	Dr.Guruprasad.H.S	ISE	Training	Outcome Based Education Accreditation	April 2013
41	Dr.H.N.Suma	ML	Training	Outcome Based Education Accreditation	April 2013
42	Dr.Jayarekha .P	ISE	Training	Outcome Based Education Accreditation	April 2013
43	Dr.K.Narasimha Rao	IT	Training	Outcome Based Education Accreditation	April 2013
44	Dr.M.C.Sampath Kumar	CV	Training	Outcome Based Education Accreditation	April 2013
45	Dr.M.Rajyalakshmi	ВТ	Training	Outcome Based Education Accreditation	April 2013
46	Dr.M.Ramachandra	ME	Training	Outcome Based Education Accreditation	April 2013
47	Dr.Mamatha M.N	IT	Training	Outcome Based Education Accreditation	April 2013
48	Dr.R.V.Ranganath	CV	Training	Outcome Based Education Accreditation	April 2013
49	Dr.Samitha Mithra	СН	Training	Outcome Based Education Accreditation	April 2013
50	Dr.Savitri M.Batt	ВТ	Training	Outcome Based Education Accreditation	April 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
51	Dr.Sheshachalam	EC	Training	Outcome Based Education Accreditation	April 2013
52	Joshi Manisha.S	ML	Training	Outcome Based Education Accreditation	April 2013
53	Lalitha.S	EC	Training	Outcome Based Education Accreditation	April 2013
54	Meena.P	EE	Training	Outcome Based Education Accreditation	April 2013
55	Shri. Sathyaram	EE	Training	Outcome Based Education Accreditation	April 2013
56	Shri.Gururaj	TCE	Training	Outcome Based Education Accreditation	April 2013
57	Shri.R.Suresh Kumar	ME	Training	Outcome Based Education Accreditation	April 2013
58	Dr.B.Kanmani	TCE	Training	Outcome Based Education Accreditation	April 2013
59	Dr.Geeta Vani.P	MAT	Workshop	FDP on Computational Techniques for Research"	April 2013
60	Dr.Jayanthi.S	MAT	Workshop	FDP on Computational Techniques for Research"	April 2013
61	Dr.Shrivalli H.Y	MAT	Workshop	FDP on Computational Techniques for Research"	April 2013
62	Veena Jawali	MAT	Workshop	FDP on Computational Techniques for Research"	April 2013
63	Surekha Nagesh	CV	Workshop	low CarbonMaterials and Building Systems	April 2013
64	Narasimha Rao .K	IT	Workshop	Power Electronics for Green Energy	April 2013
65	Dr.Ravishankar.B	IEM	Conference	"2013 POMS Annual Conference	May 2013
66	Sathish.H.S	CV	Symp	High Speed Rail Symposium	May 2013
67	Dr.Suresh.K.R	CV	Training	RS & GIS -Water Resources mapping	May 2013
68	Dr.Udaya Simha.L	CV	Training	RS & GIS -Water Resources mapping	May 2013
69	Dr. Indiramma M	CS	Workshop	Industry - Acadeemia Collaboration	May 2013
70	Dr. P Meena	EE	Workshop	Industry - Acadeemia Collaboration	May 2013
71	Ambika G.Dath	EE	Conference	Recent Activities in Electrial & Elns Engg	June 2013
72	Divya.S	EE	Conference	Recent Activities in Electrial & Elns Engg	June 2013
73	Arjun.C.C	ME	Intl Con	Advanced Research in Mech Engg	June 2013
74	Dr.Ravishankar.B	IEM	Symp	"Attachment to Ind and R & D Org/ Capacity Dev	June 2013
75	C.T.Puttaswamy	СН	Workshop	Academic Leadership	June 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
76	Dr.Sampath Kumar.M.C	CV	Workshop	Academic Leadership	June 2013
77	Anushalalitha.T	TCE	Workshop	Antenna Design Electromagnetic Simulation	June 2013
78	Karthick.G	ME	Workshop	Industrial Robots and Prototyping of Robot Appln	June 2013
79	Saravana Kumar.G	ME	Workshop	Industrial Robots and Prototyping of Robot Appln	June 2013
80	Chetana.K.N	ISE	Workshop	Simulation of Wired & Wireless Networks	June 2013
81	Venkatesh.B	EE	Workshop	SMART GRID & Facts	June 2013
82	Dr.H.S.Guruprasad	ISE	Workshop	Acadamic Leadership & Good Governance	June 2013
83	Dr.M.S.Dharmaprakash	CHEM	Workshop	Acadamic Leadership & Good Governance	June 2013
84	Vijaya.K	EC	Intl Con	Intl.Conference VCASAN 2013	July 2013
85	Dinesh Reddy.J	ECE	Intl Con	VLSI, Commn, Adv Devices, Signals & Syst and NW	July 2013
86	Dilip Maruthi .G	ME	Training	Advanced Materials Characterization and Analyses"	July 2013
87	Nirupama Mohan	ME	Training	Advanced Materials Characterization and Analyses	July 2013
88	Dr.Ramachandran.A	CHEM	Workshop	"Advanced Materials Research for Device Appln	July 2013
89	Vikranth.B.M	cs	Workshop	"Big Data Management"	July 2013
90	Dr.M.Rajyalakshmi	ВТ	Workshop	Clinical Proteomics	July 2013
91	Chandrakala G.Raju	ISE	Workshop	Cloud Infrastructure & Services	July 2013
92	Nagarathna .N	cs	Workshop	Cloud Infrastructure & Services	July 2013
93	Syed Akram	cs	Workshop	Cloud Infrastructure & Services	July 2013
94	Latha.H.N	EC	Workshop	Research Avenues in Image Processing	July 2013
95	Dr.K.Narasimha Rao	IT	Workshop	FDP on "Industry Certification"	July 2013
96	Namratha S.N	IT	Workshop	FDP on "Industry Certification"	July 2013
97	Dr.H.Y.Shrivally	MAT	Workshop	FDP On "Stochastic Process in Engg & Tech"	July 2013
98	Dr.Veena Jawali	MAT	Workshop	FDP On "Stochastic Process in Engg & Tech"	July 2013
99	Ajay K Devarapalli	IT	Workshop	FDP on "Zyng SoC Arch and Embedded Sys Dev	July 2013
100	Dinesh Reddy.J	EC	Workshop	FDP on "Zyng SoC Arch and Embedded Sys Dev	July 2013

SNo Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
101 Ajay K Devarapalli	IT	Workshop	Indian Technology Congress	July 2013
102 Anusha Lalitha	TCE	Workshop	Indian Technology Congress	July 2013
103 Appaji.M.Abhishek	ML	Workshop	Indian Technology Congress	July 2013
104 Arjun.C.C	ME	Workshop	Indian Technology Congress	July 2013
105 Balachandra.K	TCE	Workshop	Indian Technology Congress	July 2013
106 ChandraBabu.C.K	ME	Workshop	Indian Technology Congress	July 2013
107 Dinesh Reddy.J	EC	Workshop	Indian Technology Congress	July 2013
108 Dr.B.Kanmani	TCE	Workshop	Indian Technology Congress	July 2013
109 Dr.B.R.Ramji	IEM	Workshop	Indian Technology Congress	July 2013
110 Dr.Chandshree Das	EEE	Workshop	Indian Technology Congress	July 2013
111 Dr.Chetan A.Nayak	CH	Workshop	Indian Technology Congress	July 2013
112 Dr.D.Seshachalam	EC	Workshop	Indian Technology Congress	July 2013
113 Dr.K.Guruprasad	ME	Workshop	Indian Technology Congress	July 2013
114 Dr.M.Ramachandra	ME	Workshop	Indian Technology Congress	July 2013
115 Dr.Murugendrappa.M.V	ME	Workshop	Indian Technology Congress	July 2013
116 Dr.S.Srinivas	ME	Workshop	Indian Technology Congress	July 2013
117 Dr. Samita Maitra	СН	Workshop	Indian Technology Congress	July 2013
118 Dr.Suresh.B.L	ME	Workshop	Indian Technology Congress	July 2013
119 Dr. Venkatesha. L	EEE	Workshop	Indian Technology Congress	July 2013
120 Joshi Manisha.S	ML	Workshop	Indian Technology Congress	July 2013
121 Kalpana.R	ML	Workshop	Indian Technology Congress	July 2013
122 Madhusudhan K.N	EC	Workshop	Indian Technology Congress	July 2013
123 Namratha.M	CS	Workshop	Indian Technology Congress	July 2013
124 Namratha.S.N	IT	Workshop	Indian Technology Congress	July 2013
125 Pushvathi.K.P	TCE	Workshop	Indian Technology Congress	July 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
126	Ram Rohit.V	ME	Workshop	Indian Technology Congress	July 2013
127	Reddy Naik.J	IEM	Workshop	Indian Technology Congress	July 2013
128	Saritha.A.N	CS	Workshop	Indian Technology Congress	July 2013
129	Shailaya.V.N	IEM	Workshop	Indian Technology Congress	July 2013
130	Sreekanth.N.V	ME	Workshop	Indian Technology Congress	July 2013
131	Suresh Kumar.R	ME	Workshop	Indian Technology Congress	July 2013
132	Vasantha Lakshmi.M	TCE	Workshop	Indian Technology Congress	July 2013
133	Venkatesh Boddapati	EEE	Workshop	Indian Technology Congress	July 2013
134	Vijayalakshmi.K	ML	Workshop	Indian Technology Congress	July 2013
135	Ambica G.Datta	EE	Workshop	Object Based Education & Preparing SAR	July 2013
136	Bhagyalakshmi.H.R	EC	Workshop	Object Based Education & Preparing SAR	July 2013
137	Dr.B.Kanmani	TCE	Workshop	Object Based Education & Preparing SAR	July 2013
138	Dr.B.R.Ramji	IEM	Workshop	Object Based Education & Preparing SAR	July 2013
139	Dr.Chetan A.Nayak	СН	Workshop	Object Based Education & Preparing SAR	July 2013
140	Dr.Gowrishankar	CS	Workshop	Object Based Education & Preparing SAR	July 2013
141	Dr.Guruprasad.H.S	ISE	Workshop	Object Based Education & Preparing SAR	July 2013
142	Dr.H.N.Suma	ML	Workshop	Object Based Education & Preparing SAR	July 2013
143	Dr.Jayarekha .P	ISE	Workshop	Object Based Education & Preparing SAR	July 2013
144	Dr.K.Narasimha Rao	IT	Workshop	Object Based Education & Preparing SAR	July 2013
145	Dr.M.C.Sampath Kimar	CV	Workshop	Object Based Education & Preparing SAR	July 2013
146	Dr.M.Rajyalakshmi	ВТ	Workshop	Object Based Education & Preparing SAR	July 2013
147	Dr.Mamatha M.N	IT	Workshop	Object Based Education & Preparing SAR	July 2013
148	Dr.R.V.Ranganath	CV	Workshop	Object Based Education & Preparing SAR	July 2013
149	Dr.Samitha Mithra	СН	Workshop	Object Based Education & Preparing SAR	July 2013
150	Dr.Savitri M.Batt	ВТ	Workshop	Object Based Education & Preparing SAR	July 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME
176	Joshi Manisha Shivaram	ML	Indl Visit	Visit to Chaitra Tribunal Inst for Ned Science
177	Niranjan.K.R	ML	Indl Visit	Visit to Chaitra Tribunal Inst for Ned Science
178	Vijayalakshmi.K	ML	Indl Visit	Visit to Chaitra Tribunal Inst for Medical Science
179	Dr.Ramji B.R	IEM	Intl Con	Manufacturing Science and Tech ((ICMST 2011
180	Pradeepa.S	EE	Intl Con	Power Electronics and Intn Engg PEIE-2013
181	Rakshith Saligram	ECE	Intl Con	Advances in Computing Commn & Information
182	Meena.P	EE	Intl Con	Intelligent Interactive Syst and Assit Tech
183	Beena Ullala Mata.B.N	ML	Intl Con	Youth against Cancer
184	Dr.Ganesh.K	CV	Training	STATISTICA Software Training
185	Dr.Surekha Nagesh	CV	Training	STATISTICA Software Training
186	Mangala Keshava	CV	Training	STATISTICA Software Training
187	Sathish.H.S	CV	Training	STATISTICA Software Training
188	VinayKumar S.Mathad	CV	Training	STATISTICA Software Training
189	Harish.V.Mekali	ECE	Workshop	"FDP on Numicro ARM Cortex-M0 and its and
190	Arathi R.Shankar	ECE	Workshop	Wireless Communication & Sensor Network
191	Jayanthi.K.Murthy	ECE	Workshop	Wireless Communication & Sensor Network
192	Nagabhushana .B.S	ECE	Workshop	Wireless Communication & Sensor Network
193	Ravikumar.R.N	ME	Workshop	One Week Workshop on Industrial Tribolog
194	Dr.Y.C.Reddy	CHEM	Workshop	Polymer Composites"
195	Dilip Maruthi .G	ME	Workshop	Robotics and Low cost Automation"
196	Anjana Parva	IT	Workshop	DSP & Info Processing with hands on
197	Kumuda.S.	IT	Workshop	DSP & Info Processing with hands on
198	Preethi.K.Mane	IT	Workshop	DSP & Info Processing with hands on
199	Sandeep.S,	ME	Workshop	4th SPEED-IUCEE
200	Abhiram.K.S,	TC	Workshop	4th SPEED-IUCEE

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
176	Joshi Manisha Shivaram	ML	Indl Visit	Visit to Chaitra Tribunal Inst for Med Sciences	Aug 2013
177	Niranjan.K.R	ML	Indl Visit	Visit to Chaitra Tribunal Inst for Med Sciences	Aug 2013
178	Vijayalakshmi.K	ML	Indl Visit	Visit to Chaitra Tribunal Inst for Medical Sciences	Aug 2013
179	Dr.Ramji B.R	IEM	Intl Con	Manufacturing Science and Tech ((ICMST 2013)	Aug 2013
180	Pradeepa.S	EE	Intl Con	Power Electronics and Intn Engg PEIE-2013	Aug 2013
181	Rakshith Saligram	ECE	Intl Con	Advances in Computing Commn & Informations	Aug 2013
182	Meena.P	EE	Intl Con	Intelligent Interactive Syst and Assit Tech IISAT 13	Aug 2013
183	Beena Ullala Mata.B.N	ML	Intl Con	Youth against Cancer	Aug 2013
184	Dr.Ganesh.K	CV	Training	STATISTICA Software Training	Aug 2013
185	Dr.Surekha Nagesh	CV	Training	STATISTICA Software Training	Aug 2013
186	Mangala Keshava	CV	Training	STATISTICA Software Training	Aug 2013
187	Sathish.H.S	CV	Training	STATISTICA Software Training	Aug 2013
188	VinayKumar S.Mathad	CV	Training	STATISTICA Software Training	Aug 2013
189	Harish.V.Mekali	ECE	Workshop	"FDP on Numicro ARM Cortex-M0 and its appln"	Aug 2013
190	Arathi R.Shankar	ECE	Workshop	Wireless Communication & Sensor Networks"	Aug 2013
191	Jayanthi.K.Murthy	ECE	Workshop	Wireless Communication & Sensor Networks"	Aug 2013
192	Nagabhushana .B.S	ECE	Workshop	Wireless Communication & Sensor Networks"	Aug 2013
193	Ravikumar.R.N	ME	Workshop	One Week Workshop on Industrial Tribology"	Aug 2013
194	Dr.Y.C.Reddy	CHEM	Workshop	Polymer Composites"	Aug 2013
195	Dilip Maruthi .G	ME	Workshop	Robotics and Low cost Automation"	Aug 2013
196	Anjana Parva	IT	Workshop	DSP & Info Processing with hands on	Aug 2013
197	Kumuda.S.	IT	Workshop	DSP & Info Processing with hands on	Aug 2013
198	Preethi.K.Mane	IT	Workshop	DSP & Info Processing with hands on	Aug 2013
199	Sandeep.S,	ME	Workshop	4th SPEED-IUCEE	Aug 2013
200	Abhiram.K.S,	TC	Workshop	4th SPEED-IUCEE	Aug 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
201	Bharadwaj.R	EE	Workshop	4th SPEED-IUCEE	Aug 2013
202	Gunturu srujana,	EC	Workshop	4th SPEED-IUCEE	Aug 2013
203	Tarun Kumar.B.M	СН	Workshop	4th SPEED-IUCEE	Aug 2013
204	Vishwas.L,	EC	Workshop	4th SPEED-IUCEE	Aug 2013
205	Dr.M.Ramachandra	ME	Workshop	FDP on "Polymer Composites"	Aug 2013
206	Dr.Murugendrappa.M.V	Physics	Workshop	FDP on "Polymer Composites"	Aug 2013
207	Dr.S.Srinivas	ME	Workshop	FDP on "Polymer Composites"	Aug 2013
208	Madhava Murthy	ME	Workshop	FDP on "Polymer Composites"	Aug 2013
209	Ajay K Devarapalli	IT	Intl WS	Patents & Innovations"	Aug 2013
210	Dr.G.N.Rameshaiah	СН	Workshop	Patents & Innovations"	Aug 2013
211	Namratha S.N	IT	Workshop	Patents & Innovations"	Aug 2013
212	Mahendran.R	ME	Workshop	One Week Workshop On Industrial Tribology	Aug 2013
213	Dr.K.Ganesh	CV	Workshop	Warm mix Asphalt-Challenges & way Forward"	Aug 2013
214	Sathish.H.S	CV	Workshop	Warm mix Asphalt-Challenges & way Forward"	Aug 2013
215	Dr.Kirti Agarwal	CHEM	Conference	Durg Discovery India 2013	Sept 2013
216	Dr.Madhu.G	CHEM	Conference	Durg Discovery India 2013	Sept 2013
217	Dilip Maruthi ,G	ME	Indl Visit	ISRO	Sept 2013
218	Nandini Vineeth	cs	Indl Visit	SAP TECHNIVERSITY	Sept 2013
219	Pradeep Sadananda	CS	Indl Visit	SAP TECHNIVERSITY	Sept 2013
220	Madhava Murthy	ME	Intl Con	Convergence of Sc, Engg & Mgmt in Edn & Res	Sept 2013
221	Dr.Chandasree Das	EE	Intl Con	Thin Film Application"	Sept 2013
222	Dr.Samita Maitra	СН	Intl Con	Women Empowerment Global Perspective"	Sept 2013
223	Meena.P	EE	Intl Con	Women Empowerment Global Perspective	Sept 2013
224	Suresh Kumar.R	ME	Intl Con	Advances in Materials & Processing Technologies	Sept 2013
225	Dr.Prasanna Kumar.P	CV	Intl Con	ICCSEM-2013" Paper Presentation	Sept 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
226	Dr.Mamatha M.N	IT	Intl Con	Bioinformatics, Comp Biology & Bio Medical Engg	Sept 2013
227	Dr.Girish.S	CV	Intl Con	SCC - 2013	Sept 2013
228	Dr.Gowrishankar	CSE	Intl Con	Embedded and Mobile Software	Sept 2013
229	Dr.B.Kanmani	TCE	Intl Con	Women Empowerment Global Perspective"	Sept 2013
230	Paran Jyothi Sarma	СН	Symp	TEQUIP Innovation Meet	Sept 2013
231	Sainath.K	СН	Symp	TEQUIP Innovation Meet	Sept 2013
232	Ajay Kumar Devarapalli	IT	Workshop	"Essentials of FPGA Design & Design-verilog HDL"	Sept 2013
233	Dinesh Reddy.J	ECE	Workshop	"Essentials of FPGA Design & Design-verilog HDL"	Sept 2013
234	Srinivas Rao.N	TCE	Workshop	"Essentials of FPGA Design & Design-verilog HDL"	Sept 2013
235	Harish.V.Mekali	ECE	Workshop	"FDP on Numicro ARM Cortex-M0 and its appln"	Sept 2013
236	Dr.K.R.Suresh	TEQIP	Workshop	"World Bank procurement Procedure	Sept 2013
237	Dr.M.S.Dharmaprakash	TEQIP	Workshop	"World Bank procurement Procedure	Sept 2013
238	Dr.A.Meera	EC	Workshop	Effective Leadership for Excellence	Sept 2013
239	Dr.A.Ramachandran	Chem	Workshop	Effective Leadership for Excellence	Sept 2013
240	Dr.B.Ravishankar	IM	Workshop	Effective Leadership for Excellence	Sept 2013
241	Dr.B.S.Nagabhushan	EC	Workshop	Effective Leadership for Excellence	Sept 2013
242	Dr.B.V.Ravishankar	CV	Workshop	Effective Leadership for Excellence	Sept 2013
243	Dr.C.Lakshminarayana	EE	Workshop	Effective Leadership for Excellence	Sept 2013
244	Dr.D.Seshachalam	EC	Workshop	Effective Leadership for Excellence	Sept 2013
245	Dr.G.Giridhar	ME	Workshop	Effective Leadership for Excellence	Sept 2013
246	Dr.K.Guruprasad	ME	Workshop	Effective Leadership for Excellence	Sept 2013
247	Dr.K.R.Radhika	ISE	Workshop	Effective Leadership for Excellence	Sept 2013
248	Dr.L.Ravikumar	ME	Workshop	Effective Leadership for Excellence	Sept 2013
249	Dr.L.Venkatesh	EE	Workshop	Effective Leadership for Excellence	Sept 2013
250	Dr.M.Indiramma	cs	Workshop	Effective Leadership for Excellence	Sept 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
251	Dr.M.Rajyalakshmi	ВТ	Workshop	Effective Leadership for Excellence	Sept 2013
252	Dr.M.Ramachandra	ME	Workshop	Effective Leadership for Excellence	Sept 2013
253	Dr.P.Prasanna Kumar	CV	Workshop	Effective Leadership for Excellence	Sept 2013
254	Dr.Potluri Geethavani	MAT	Workshop	Effective Leadership for Excellence	Sept 2013
255	Dr.R.L.Sreenivasa	CV	Workshop	Effective Leadership for Excellence	Sept 2013
256	Dr.S.Girish	CV	Workshop	Effective Leadership for Excellence	Sept 2013
257	Dr.S.Jayanthi	MAT	Workshop	Effective Leadership for Excellence	Sept 2013
258	Dr.S.N.Mayanaik	CV	Workshop	Effective Leadership for Excellence	Sept 2013
259	Dr.S.Srinivas	ME	Workshop	Effective Leadership for Excellence	Sept 2013
260	Dr.Sakey Shamu	CV	Workshop	Effective Leadership for Excellence	Sept 2013
261	Dr.T.S.Pranesh	Phy	Workshop	Effective Leadership for Excellence	Sept 2013
262	Dr.Veena Jawali	MAT	Workshop	Effective Leadership for Excellence	Sept 2013
263	Dr.Y.C.Reddy	CHEM	Workshop	Effective Leadership for Excellence	Sept 2013
264	Smt.Veena Hedge	IT	Workshop	Effective Leadership for Excellence	Sept 2013
265	Dr.M.S.Dharmaprakash	CHEM	Workshop	Nanotechnology and Micro/Nano Sensors	Sept 2013
266	Rajeshwari Hedge	TCE	Workshop	NuMicro ARM Cortes-M10 and its Applications	Sept 2013
267	Dr.Rathanraj.K.J	IEM	Workshop	SUPRA SAE INDIA	Sept 2013
268	Appaji.M.Abhishek	ML	Workshop	Neural Networks, Fuzzy Logic for Engg and Health"	Sept 2013
269	Dr.H.N.Suma	ML	Workshop	Neural Networks, Fuzzy Logic for Engg and Health"	Sept 2013
270	Joshi Manisha Shivaram	ML	Workshop	Neural Networks, Fuzzy Logic for Engg and Health"	Sept 2013
271	Vi <mark>j</mark> ayalakshmi.K	ML	Workshop	Neural Networks, Fuzzy Logic for Engg and Health"	Sept 2013
272	Dr.K.R.Suresh	CV	Visit	"Collaboratin Study Visit"	Oct 2013
273	Dr.L.Ravikumar	ME	Visit	"Collaboratin Study Visit"	Oct 2013
274	Dr.M.S.Dharmaprakash	CHEM	Visit	"Collaboratin Study Visit"	Oct 2013
275	Geetha.R.S	EE	Conference	C2SPCA Emerging Trends in communication	Oct 2013
276	Ugrasen.G	ME	Conference	Smart Tech for Mechanical Engg STME 2013	Oct 2013
277	Dr.Mallikarjuna Babu	Admn	Intl Con	Global Engineers & Dean Council	Oct 2013
278	ChandraBabu.C.K	ME	Intl Con	Exhibition on Additive MNF Tech - AM 2013	Oct 2013

SNo	Name of the Faculty	Dept	Details	TITLE OF THE PROGRAMME	Date
279	Arjun.C.C	ME	Intl Con	Exhibition on Additive MNF Tech - AM 2014	Oct 2013
280	Dr.Rudra Naik	ME	Intl Con	Exhibition on Additive Manuf Techn - AM 2013	Oct 2013
281	G.Dilip Maruthi	ME	Intl Con	Exhibition on Additive Manuf Techn - AM 2013	Oct 2013
282	Sreekanth.N.V	ME	Intl Con	Exhibition on Additive Manuf Techn - AM 2013	Oct 2013
283	Shaunak Sinha	EEE	Intl Con	Asia Smart Grid & Electromobility (ASGE)-2013	Oct 2013
284	Prathibha.N	ВТ	Intl Con	Water Resources Development & Management	Oct 2013
285	Rakshith Saligram	ECE	Intl Con	Commn, Control, Signal Proc & Computing Appl	Oct 2013
286	Tripti Pachori	ME	Intl Con	Advance and Futuristic Trends -ME and Material	Oct 2013
287	Dr.R.V.Ranganath	CV	Intl Con	Concrete for Meeting Infrastructure	Oct 2013
288	Dr.G.N.Sekhar	MAT	Intl Meeting	India Platform	Oct 2013
289	Dr.M.Ramachandra	ME	Intl Meeting	India Platform	Oct 2013
	Dr.Varadaprasad G.	CSE	Meeting	UGC Research Project	Oct 2013
291	Gururaj.H.S	ISE	Training	Vmware Vsphere:Install,Configure,Manage"	Oct 2013
292	Dilip Maruthi .G	ME	Training	E-Foundry Casting Design and Simulation	Oct 2013
293	Bharathi.V	ME	Training	E-Foundry Casting Design and Simulation	Oct 2013
294	Dr.S.Srinivas	ME	Training	E-Foundry Casting Design and Simulation	Oct 2013
295	Nirupama Mohan	ME	Training	E-Foundry Casting Design and Simulation	Oct 2013
	Prabhuswamy N.R	ME	Training	E-Foundry Casting Design and Simulation	Oct 2013
297	Sindhu.K	ISE	Workshop	Cloud Computing and the Aneka Platform	Oct 2013
298	Harsha,R.Gudi	ME	Workshop	FDP on "Composite Coating Technologies"	Oct 2013
299	R.Suresh Kumar	ME	Workshop	FDP on "Composite Coating Technologies"	Oct 2013
300	Harish.V.Mekali	ECE	Workshop	Introduction to Robotics	Oct 2013
	Venkatesh.B	EEE	Workshop	Introduction to Robotics	Oct 2013
302	E.Suresh	ME	Workshop	Nano Composites-Synthesis	Oct 2013
303	Kalpana.R	ML	Workshop	Nonlinear Biomedical Signal Processing	Oct 2013
304	Rajeshwari Hegde	TCE	Intl Con	Methods and Models in Engg and Tech	Nov 2013
305	Poornima.G	ECE	Intl Con	Networking and Information Technology	Nov 2013
306	Dr.S.Akhila	ECE	Workshop	Level-1 Embedded ARM	Nov 2013
307	Geetishree Mishra	ECE	Workshop	Level-1 Embedded ARM	Nov 2013
308	Rakshith Saligram	ECE	Workshop	Level-1 Embedded ARM	Nov 2013

ANNEXURE - IV
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP]
INHOUSE PROGRAMMES CONDUCTED

Sino	Dept	Title of the Conference/workshop	Training type	Place	Conduction dates
1	тс	Training Programme on "Analog & Digital Electronics Circuits and Introduction to Multisim and Lab View"	Workshop	BMSCE	January 9-11, 2013
2	тс	FDP on "Advanced digital Communication Concepts in Association with the DTTC BSNI"	Workshop	BMSCE	January 28 - February 2, 2013
3	ML	FDP on "Biostatistics- Statistical Analysis through software tools"	Workshop	BMSCE	Feburary 11-16 2013
4	IS	Workshop on "Latex for Research Documentation	Workshop	BMSCE	March 18, 2013
5	cv	Workshop on Urban Water Management	Workshop	BMSCE	March 23, 2013
6	СН	Workshop on "Safety & Health in Industrial Environment"	Workshop	BMSCE	April 17 - 22, 2013
7	TC	Workshop on "Safety & Health in Industrial Environment"	Workshop	BMSCE	May 27- June 1 2013
8	IEM	Workshop on "Japanese Management Techniques	Workshop	BMSCE	August 26 -30, 2013
9	IT	FDP on "Outcome based Education"	Workshop	BMSCE	June 10-15, 2013
10	TC	Two Days National Conference on "Wireless Signal Processing & Embedded Systems"	Workshop	BMSCE	June 21 -22, 2013
11	тс	Workshop on "Communication System using Multisim and LabVIEW and Logic Design using Hardware Description	Workshop	BMSCE	June 24 - 28, 2013
12	ML	"Analog and Embedded Processing" under Industry Institute Interaction"	Workshop	BMSCE	July 1- 6 , 2013
13	EC	One Week Faculty Development Porgramme on "Signal Processing with MATI AB & Simulink"	Workshop	BMSCE	July 8 -13 2013
14	ML	BioStatistics-Hands-on with SPSS and R-tool under Faculty Development	Workshop	BMSCE	July 8-12, 2013
15	EC	Training Programme on VLSI DESIGN using CAADENCE TOOLS in association with CADENCE DESIGN SYSTEMS	Workshop	BMSCE	July 22 - 27, 2013

Slno	Dept	Title of the	Training type	Place	Conduction
16	вт	Conference/workshop One Week faculty development programme on "Biostatistics and Bio - modeling using Software Tools"	Workshop	BMSCE	July 22- 26, 2013
17	ML	One week workshop on "Latex and Excel for Research-Hands on Session	Workshop	BMSCE	August 2-7, 2013
18	ME	"MEMS and Nanotechnology	Workshop	BMSCE	August 19- 24, 2013
19	ML	One week Workshop on "Cyber Forensics & Ethical Hacking"	Workshop	BMSCE	August 26- 30, 2013
20	CS	Implementation issues of IPV4 & IPV 6	Workshop	BMSCE	September 23- 29, 2013
21	CS	Storage Area Network	Workshop	BMSCE	July 29- August 2, 2013
22	ML,EE,EC	Solar Clan	Workshop	BMSCE	July 29- August 29, 2013
23	CS & IS	Workshop Soft Skills	Workshop	BMSCE	
24	ML & IEEE	Three Week Workshop on Electronic Design Automation in GNU/Linux	Workshop	BMSCE	
25	EC	"Antenna Technologies"	Workshop	BMSCE	December 23- 28, 2013
26	EE	"Power Electronics on Smart Grid"	Workshop	BMSCE	
27	ME	"Identification of Slow Learners & Performance enhancement"	Workshop	BMSCE	August 20, 2013
28	ME	"Intelligent Machines and Systems "	Workshop	BMSCE	
29	EE	"FPGA Design flow using Xilink	Workshop	BMSCE	
30	EC	"ARM Made Easy-3 (Level- 1)	Workshop (Students)	BMSCE	October 5-6, 2013
31	IT	"Faculty Orientation Programme"	Workshop	BMSCE	September 26- 28, 30 & October 1, 2013
32	cs	"RAD Certification Workshop"	Workshop	BMSCE	October 28 - Novembe 1, 2013
33	EC	Autonomous Robotics	Workshop	BMSCE	October 26-27, 2013
34	IM,CS&IIIC	Design Thinking and SAP LUMIRA	Workshop	BMSCE	November 7-8, 2013
35	EC	Digital Front End Design and Implementation Using Synopsys Tools	Workshop	BMSCE	