

## Bapatla Engineering College :: Bapatla-522101

Minutes of the Autonomous Academic Council meeting held at 10-30 a.m. on 1-9-2012

### AGENDA

- 1) To discuss about the training programs related to BOSCH Centre of Competence, Microsoft Innovation Centre, Robotics and Siemens Centre of Excellence.

The members were informed in detail about the schedule of different training programmes planned in the Research Park for the benefit of the students and staff.

- a) Training Programme in Siemens Centre of Excellence for III Year B.Tech. Mech. Engg. students was conducted in their II Semester from 10-12-2012 to 30-12-2012.
- b) Training Programmes are planned in Bosch Centre of Competence in Automation Technologies for 12 to 15 students in each batch. A total of nine training programmes each for a duration of 5 to 10 days will be conducted in Bosch Centre. These training programmes will be offered for B.Tech. & Diploma students from September, 2012 onwards (2 PM to 5 PM). For faculty, these training programmes were arranged in August, 2012.
- c) Training Programme on Robotics will be starting from 5<sup>th</sup> December, 2012 onwards and will be conducted on two days a week (Thursday and Friday) for batches of 20 students for a period of two months.
- d) Training Programme on Windows Phone for IV Year B.Tech. and III Year MCA students was conducted from 21-8-2012 to 30-8-2012 (10 days).
- e) Training Programme on Microsoft .NET Technologies for III Year B.Tech. and II Year MCA students is being conducted from 31-8-2012 to 9-9-2012 (10 days).
- f) It is also decided to impart training for faculty also on .Net and Windows Phone.

Some of the members have opined that the students should be abreast with the state of the art technologies in industry and stressed the need for involving experts from the industry in curriculum development.

The members were informed about the progressive induction of industry related laboratory content in the curriculum. As per the suggestions offered by the members, it is resolved to include laboratory experiments related to MIC, Bosch COC, and-Siemens COE in the syllabus.

- 2) To finalize transitory regulations and approve residual subject lists proposed by various BOS Committees.

The members were apprised about the transitory regulations and it was unanimously resolved to implement the following transitory regulations.

#### Transitory Regulations

1. The students admitted under University scheme admitted before the year 2010 and detained in the first year of study have to join in the first semester of I year in the same branch in the Autonomous stream.

2. The students admitted under University scheme and detained in any semester of II year have to rejoin in the respective semester in the same branch under autonomous stream after fulfilling the academic regulations of promotion into the respective semester. However, such students have to complete all the academic requirements of all the semesters till that time under university scheme. In addition, they have to complete the courses of the previous semesters in the autonomous stream that are not covered in the university scheme. The Boards of studies of the concerned branches will decide the number of such additional courses. These additional Courses are not considered in the application of regulations for promotion.
3. The students detained in the 1<sup>st</sup> and 2<sup>nd</sup> semester of III and IV year of B.Tech. under University pattern may not be considered to study in the Autonomous stream. They have to continue their study as per the rules and regulations of Acharya Nagarjuna University (ANU).

### 3) To approve Academic Calendar for all B.Tech. Courses.

The members were informed that class work for Final Year B.Tech. Courses for the academic year, i.e. 2012-13 was commenced on 11-6-2012 and for Second & Third Year B.Tech. Courses on 25-6-2012.

The Academic Calendars for 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> B.Tech. Courses for the academic year 2012-2013 were approved.

### 4) Selection and Nomination of new members for the Boards of Studies of each department.

- a) Boards of studies for different branches were originally formed in August 2010.
- b) As the tenure of the BOS is 2 years, all the Boards of Studies are to be reconstituted.
- c) With the approval of the members of Academic council, it is resolved to reconstitute the Boards of Studies for all branches. The following are the nominees for the respective Boards of Studies.

Mechanical Engineering	1	Dr.A.Venugopal Professor, Dept of Mechanical Engg. NIT Warangal
	2	Dr.K.Sreenivasa Rao Professor, Dept of Mechanical Engg RVR & JC College of Engg, Guntur
Civil Engineering	1	Dr.K.Lakshmi Prasad Principal, BVSR College of Engineering, Cheemakurthi
	2	Dr.K.Nagendra Prasad Professor, Civil Engg Dept SV University College of Engineering, Tirupathi
Electrical and Electronics Engineering	1	Dr. K.Chandra Sekhar Professor & Head, EEE Department RVR & JC College of Engineering, Guntur
	2	Dr. S.V.M.Bhuvanekhar Rao Professor & Head, EEE Department PVP Siddhartha College of Engg., Vijayawada



<b>Electronics and Communication Engineering</b>	1	Dr.A.Sudhakar, Principal, RVR &JC College of Engineering, Guntur
	2	Dr.K.Veera Swamy, Principal QIS College of Engineering, Ongole
<b>Electronics and Instrumentation Engineering</b>	1	Dr.P.Mallikharjuna Rao Professor, ECE Dept Andhra University, Visakhapatnam
	2	Dr.D.Venkata Rao Principal, Narasaraopet Institute of Technology, Narasaraopet
<b>Computer Science and Engineering</b>	1	Dr.R.Sheshadri Director, Computer Center SV University, Tirupathi
	2	Dr.E.Sreenivasa Reddy Principal ANUCollege Of Engineering & Technology Acharya Nagarjuna University, Nagarjuna Nagar
<b>Information Technology</b>	1	Dr.E.Sreenivasa Reddy Principal ANUCollege Of Engineering & Technology Acharya Nagarjuna University, Nagarjuna Nagar
	2	Dr. K.Raja Sekhar Rao Dean, Faculty & Student Affairs, KL University, Vaddeswaram
<b>Chemical Engineering</b>	1	Dr. P.S.T.Sai, Professor, Chemical Engineering Dept. IIT-Madras, Chennai-600 036
	2	Dr. M.V.Rao Head, Chemical Engineering Dept RVR & JC College of Engineering, Guntur
<b>MCA</b>	1	Prof.G.S.Prasad Department of Computer Science and Engineering RVR & JC College of Engineering, Guntur
	2	Dr. K.Prasada Rao Professor, MCA Department Vasavi College of Engineering, Bangalore
<b>Chemistry</b>	1	Prof.B.Syama Sundar Department of Chemistry Acharya Nagarjuna University
	2	Prof M.Mukkanti Director, Institute of Science & Techonology JNTU-Hyderabad Kukatpally, Hyderabad

Mathematics	1	Dr. S.Vijaya Kumar Verma Prof, Maths Dept SV University, Tirupathi
	2	Dr.N.Venkata Narayana Head, Dept of Maths Dr.B.R.Ambedkar Open University Jubilee Hills Hyderabad-500033
Physics	1	Dr.A.G.K.Murthy, Prof & Head, Dept of Physics RVR & JC College of Engineering, Guntur
	2	Dr. K.Veera Brahmam Scientist C Advance Systems Lab DRDO Kanchanbag Hyderabad
English	1	Dr. M.V.Raghu Ram, Professor, English Department Vasireddy Venkadri Institute of Technology, Guntur
	2	Dr.K.Rama Chandra Rao Professor, English department VR Siddhartha Engineering College, Vijayawada

#### 5) Review of various developmental activities.

The members were apprised about Workshops and Conferences conducted by different departments.

#### Industry-Institute Interaction:

The members were informed about various activities taken up as a part of Industry-Institute interaction.

1. Siemens Centre of Excellence was inaugurated in the Research Park on 13-4-2012.
2. A MoU was signed with Microsoft under Microsoft i-Spark Initiative and Microsoft i-Spark Center was inaugurated in the Research Park.
3. A MoU was signed with Siemens for Siemens Center of Excellence in Product Lifecycle Management.
4. A MoU was signed with Bosh Rexroth for Rexroth Centre of Competence in automation technologies.
5. A MoU was signed with Efftronics Systems Limited, Vijayawada .
6. A center for Robotics was started in the Research Park.

The members were also apprised about the performance of the students in University examinations, and various Competitive examinations like GATE, GRE, TOEFL, etc through a detailed power point presentation.

- 6) To discuss the project proposals sent to AICTE and other funding organizations.

The members were informed about the Projects submitted to the AICTE, New Delhi. A total of 29 projects with a total cost 3.96 Crores were applied for and Rs.1.5 lakh was paid as Processing Charges to the AICTE.

- 7) To discuss the action plan proposed by each department for the current academic year.

The members were informed about the action plans proposed by each department for the current academic year 2012-13.

- 8) Any other subject with the permission of the chair.

1. Make up Test :

It is resolved to make a provision for Makeup test in a theory subject in the academic regulations, for students under Autonomous stream to improve marks in the Continuous Assessment - (CA/Internal marks). A student can appear for makeup test in a single theory subject of a semester subject to the following conditions:

- (a) If a student becomes eligible to appear for the Final Examination (FE) of a semester and is unable to secure 40% internal marks in a particular theory subject due to genuine reasons, he/she may get an opportunity to appear for makeup test in any one subject in that semester. The makeup test will be conducted for 40 marks and the marks obtained in this test are final. However, the maximum mark awarded will be 16 only irrespective of the marks obtained in the makeup test. Such students have to apply by paying a fee prescribed by the institution and submit the application along with a letter of request indicating the genuineness of his/her candidature to be eligible for the makeup test. Applications should be recommended by the concerned HOD and approved by the principal. The makeup test will be conducted on the same day after the completion of semester end examination.
- b) A onetime opportunity is given to the students of 2/4 and 3/4 B.Tech students of the academic year 2012-13 to appear for makeup test in a single subject of their previous semesters.

The Chairman thanked the members upon completion of the term of the College Academic Council. The Principal is authorized to reconstitute the Academic Council as per the existing Guidelines of the University Grants Commission for Autonomous colleges during the Eleventh Plan period (2007-2012).

  
(Smt. N. RAMA DEVI)  
Secretary, Academic Council