### Bapatla Engineering College :: Bapatla-522101

#### Minutes of the Governing Body (Autonomous) meeting held at 2-30 p.m. on 4-1-2014

#### AGENDA

# 1) To apprise the members about the progress of autonomous system and achievements of the college during the academic years 2012-13 and 2013-14.

The members are apprised about the progress of the autonomous system and the achievements of the college during the academic years 2012-13 and 2013-14 through a PPT (Power Point Presentation).

2) To discuss the activities of Microsoft Innovation Center, Bosch Rexroth Center of Competence and Siemens Center of Excellence.

The members are apprised about the activities of different centers of innovation and competence in the Research Park. The members have congratulated the efforts of the management in establishing the Research Park.

#### 3) To discuss the activities of Center for Robotics Technology.

The members are apprised about the activities of the Robotics Technology Center. The members have congratulated the efforts of the management in establishing the Robotics Technology Center Research Park.

#### 4) To apprise the members about campus placements during the academic years 2012-13 and 2013-14.

The members are informed about the campus interviews conducted by different reputed companies and organizations during the academic years 2011-12 and 2012-13. The members are also informed about the training and other programmes conducted for the benefit of the students.

#### 5) To discuss and approve the recommendations of the Academic Council.

The recommendations of the Academic Council (Autonomous) which met in the morning session are thoroughly discussed and the same have been approved.

6) The members are apprised about the proposal for enhancement in the intake of B.Tech. Civil and Mechanical engineering branches from 120 to 180 seats.

The Chairman thanked the members for their valuable suggestions.

(Prof. N.SUDHAKAR) PRINCIPAL & MEMBER SECRETARY, GOVERNING BODY (AUTONOMOUS)

# **BAPATLA ENGINEERING COLLEGE:: BAPATLA**

30-11-2010

## MINUTES OF COLLEGE ACADEMIC COUNSEL MEETING OF BEC <u>Members present:</u>

Prof. V S S Kumar, Principal Dr. P Narasimha Reddy Dr. P.Siddaiah Dr. E.Srinivas Reddy Prof. M Sudhakar Prof. B Chandra Mohan. Prof. M V Rao. Prof. Ch Ramesh, Prof. J S Rao, Head Prof. N Sivaram Prof. N Rama Gopal, Prof. M Chakradhar Rao, Prof. N.Prabhakar Rao, Prof. K.Ramakrishna, Prof. K.Ravindranadh, Smt.C Venkata Lakshmi, Sri, K N Prasad Prof. K Bala Krishna Prof. Chakradhar Dr. D. V. Lakshmi Sri. D Narayana Chowdary Dr. T. Jyothish

Chairman Member, Director, SITS Member, University Nominee Member, University nominee Member, Head(CSE) Member, Head(ECE) Member, Head(ME) Member, Head(EIE) Member, Head(Biotech) Member, Head(IT) Member, Head(CHE) Member, Head(CE) Member, Head(Maths) Member, Head(Physics) Member, Head(Chemistry) Member, Head (English) Member, Head(MCA) Member Member Member Member Member Secretary

As part of main agenda the following points are placed for the consideration of the counsel.

- 1) Curriculum and syllabi for the total course for all branches.
- 2) Rules and regulations to be followed for the autonomous structure.
- 3) List of examiners for paper setting, valuation etc.
- 4) Members to be nominated for the individual boards of each department.

The following resolutions are made during the meeting held on 30-11-2010 at 10.30 PM in the Main Building conference hall.

- 1. The curriculum and syllabi for the first year B.Tech courses is approved after incorporating chemistry lab together with the physics lab in the second semester. Further resolved to submit the final curriculum and syllabi for the 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> years by the individual board's chairmans based on the deliberations and suggestion offered by the members for the approval of Academic Counsel in the next meeting.
- 2. It has been decided to have question papers from the external examiners and evaluation within the college campus by the external and internal examiners
- 3. The controller of examiner will collect the panel of examiners for each subject from the individual boards for paper setting and valuation and submit to the principal for

identifying the examiners. A minimum of three examiners should be proposed for each subject.

- 4. The rules & regulations and promotion policy to be followed for the autonomous college is discussed and the same is approved. However expert members suggested that these regulations should be in line with the university norms. If any radical changes are proposed those can be implemented after few years. The chairman informed the members that all the regulations are in line with the university norms except the grading system which is mandatory for the autonomous structure.
- 5. It has been agreed to have five percent weightage in the marks for attendance
- 6. It has been decided to place 15-16 experiments in the syllabus and min. 10-12 experiments are to be conducted in the lab.
- 7. Resolved to include English course in the second year also (either lab or theory in first/second semester)
- 8. Members suggested to consider two open electives in addition to the existing three departmental electives. However it has been decided to implement incorporation of one open elective for the present batch and the second open elective may be considered at a later stage. It has been suggested to have open electives like foreign languages, management, Programming skills, Professional ethics.
- Academic Counsel nominated two experts and one Alumni to each board. It is further resolved to have every faculty member as a member of board of studies in the respective departments.
- 10. Resolved to change the term paper into a mini project.
- 11. Resolved to incorporate computer hardware experiments along with software experiments in C programming lab
- 12. Suggested to have electrical and electronics related course in second year for all branches, wherever possible.
- 13. Resolved to have uniform credits system for all branches. The general guidelines to be followed for finalizing the credits are as under.
  - Approximately 25-30 credits for each semester
  - 3-5 credits for all theory subjects based on the no. of contact periods per week, 2 credits for all laboratory courses, 8 credits for project work and 2 credits each for term paper & Industrial training / tour.
- 14. Suggested to have industrial training for two weeks at the end of the third year. Evaluation should be based on report submitted by the student.
- 15. The curriculum, syllabi and guidelines for all M.Tech programs are approved. The regulations are in line with the university norms.

# List of external members nominated for Board of Studies in each department.

- 1. Biotechnology:
  - a. Dr. K S R Sambasiva Rao
  - b. Dr. P. Krishnakanth
  - c. A Sunil Sekhar (Alumni)
- 2. Chemical Engineering:
  - a. Prof. V. V. Basava Rao
  - b. Dr. R. Sashidhar
  - c. Mr. R. Nagaraju (Alumni)
- 3. Civil Engineering:
  - a. Dr. K. Nagendra Prasad
  - b. Dr. Laxmi Prasad
  - c. Dr. M. Potharaju (Alumnus)
- 4. Computer Science:
  - a. Dr. R. Seshadri
  - b. Dr. P. Premchand
  - c. Prof. N Nagamalleswara Rao
- 5. Electronics and Communications Engineering:
  - a. Dr. A. Sudhakar
  - b. Prof. K. Veeraswamy
  - c. Mr. T Madhu Mohan
- 6. Electrical and Electronics Engineering:
  - a. Dr. M. Sidalu
  - b. Sreenivasa Kishore (Alumni)
- 7. Electronics and Instrumentation Engineering:
  - a. Dr. P. Mallikarjuna Rao
  - b. Dr. D. Venkat Rao