

BAPATLA ENGINEERING COLLEGE (Autonomous); BAPATLA

CIVIL ENGINEERING DEPARTMENT

Minutes of the Board of Studies Meeting

The meeting of the Board of Studies in Civil Engineering is conducted on 20-07-2018 at 12.30 PM to discuss the following agenda.

Agenda

1. To discuss and modify the Scheme of Instructions and Syllabi for B.Tech Civil Engineering Course (First, second, third and final year) applicable from the batch of students to be admitted for the academic year 2018-19.
2. To review syllabus of Engineering Mechanics, Introduction to Civil Engineering, Biology for Engineers and Environmental studies.
3. To prepare and finalize the panel of paper setters, panel of Evaluators and panel of External Examiners for conduct of External Examinations.

The following were present in the meeting:

1. Dr.Ch.Naga Satish Kumar
2. Dr.T.D.Gunneswara Rao, Professor,NITW
3. Dr.K.V.Krishna Rao ,Professor, IITB
4. Sri K Nageswara Rao, M.D
5. Dr.T.Chandrasekhar Rao
6. Dr.Ch.Maruthi Devi
7. Dr.P.Sundar Kumar
8. Sri P.Bapi Raju
9. Dr.V.Sreekanth
10. Dr.J.Ashok
11. Sri Y Ravi
12. Sri S.Ganapathi Prasad
13. Sri T.Chiranjeevi

Chairman
External Member
External Member
External Member
Internal Member
Internal Member
Internal Member
Internal Member
Internal Member
Internal Member
Internal Member
Internal Member

CSK
Gunneswara Rao
K. Nageswara Rao
TDR
Ch. Maruthi Devi
P. Sundar Kumar
S. P. Bapi Raju
V. Sreekanth
J. Ashok
Y. Ravi
S. Ganapathi Prasad
T. Chiranjeevi

After detailed deliberations, the following decisions were taken.

1. The BOS has unanimously resolved to approve the total revised scheme of instruction and examination for B.Tech. Civil Engineering course (First,second, third and final year) applicable from the batch of students to be admitted for the academic year 2018-19. (Revised Scheme is enclosed).

2. It is resolved to approve the syllabus of Engineering Mechanics course for Civil Engineering branch and EEE Branch as recommended by the committee
3. It is resolved to approve the syllabus of Environmental Studies (for all branches), Biology for Engineers for Civil Engineering branch as recommended by the committee
4. It is resolved to approve the syllabus of "Introduction to Civil Engineers" in Unit I & II and suggestions were made to modify the Units III & IV with the addition of topics like societal utility and sustainable development of Irrigation and case study for each specialization etc.
5. **The BoS committee has made the following suggestions:**
 - a) Instead of mentioning the same subject name for different courses with sequence numbers like surveying-I, surveying -II and surveying-III, the committee has suggested to mention the subjects names individually like - Advanced Surveying, Advances Concrete structures, Advanced Environmental Engineering etc.
 - b) To add the topics like LiDAR and Advanced surveying to the syllabus of the Remote sensing and GIS subject.
 - c) To divide Water Resources Engineering (WRE) course into two courses as 1) Engineering Hydrology and 2) Irrigation Engineering.
 - d) To give more options for elective subjects to the students
 - e) To recruit a faculty specialized in Geology to handle the subject effectively for the benefit of the students.
6. The Chairman, Board of Studies is authorized to prepare the model question papers and finalize the panel of paper setter for external examinations.

Dr.Ch.Naga Satish Kumar

Chairman,
Board of Studies in Civil Engineering,

cc to all members