

ADITYA ENGINEERING COLLEGE

An Autonomous Institution

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Aditya Nagar, ADB Road – Surampalem

DEPARTMENT OF CIVIL ENGINEERING

The II meeting of the Board of Studies of Civil Engineering Department was held on 04-11-2017 at 01 PM in the Conference Hall, Ajivika, Bill Gates Bhavan, AEC. Mr. P.Ravi Kishore, Chairperson presided over the meeting.

The following points are discussed and recommended by the BOS members for approval by the Academic Council.

Agenda 2.1: Welcome address by Chairman

Mr. P. Ravi Kishore, Chairman of BOS, invited all the distinguished members of BOS to the BOS meeting.

Agenda 2.2: Discussion on syllabus framing for AR17 B,Tech (CE) III, IV and V semesters of B.Tech program and ratification of the same.

- After a long discussion on syllabus framing for third, fourth and fifth semesters of B.Tech program, the following suggestions were made by the members of BOS:
 1. Inclusion of knowledge levels along with POs and PSOs and the same has been implemented.
 2. Mission 4 needs to be modified as-- by providing academic, environment and culture for the development of research activities.
 3. PEO 2 is to be modified, so as to specifically reflect the requirement or debt of civil engineers in the present society.
 4. In mapping of PEO's with mission 1, 2, 3 specify the meaning of the levels as 1, 2, and 3 in the table (indication the level of mapping) and the same has been implemented.
 5. Not to use educate in the course objective and the same has been implemented.
 6. In case of labs no need to specify list of equipment and the same has been implemented.
 7. Animation videos showing the procedure of experiment may be included in web links and the same has been implemented.
 8. In course objectives while using to know a topic, directly specifying as –
 9. To know design of beams **instead of** to know about design of beams (X) and the same has been implemented.
 10. Unit heading should be followed with a uniform pattern and no subdivision of unit as A & B and the same has been implemented.
 11. Prescribed text books should cover about 80% of the syllabus.

Agenda 2.3: Discussion on various Civil Engineering related courses of B.Tech Agricultural Engineering and the ratification of the same.

- After discussion of the courses the following modifications were suggested and the same have been implemented.
 1. Syllabus is heavy as per the previous regulation, so the members of BOS have suggested reducing it by considering relevancy to Agricultural branch and the same has been implemented.

2. In Properties and Strength of Materials course the topic of Dams was suggested to be removed and included in Hydrology course in coming semesters, the same has been implemented.
3. Buoyancy topic in Fluid Mechanics and Open Channel Hydraulics courses is heavy in the third unit, so they have suggested removing it and including in first unit, the same has been implemented.

Agenda 2.4: Discussion on various Civil Engineering related courses of B.Tech Petroleum Engineering and the ratification of the same.

- The members of BOS have finalised the first two units of Surveying and Offshore Structures course.

Agenda 2.5: Analysis of Students Feedback & Action Taken Report

BOS chairperson has expressed that the student feedback and action taken report process is done at the end of each semester. The BOS members were pleased to know the average feedback for the faculty in even and odd semesters was impressive.

Agenda 2.6: Any other item/s

BOS members suggested to engage the students more in industry related activities.

Agenda 2.7: Scheduling of the next BOS meeting.

The next BOS meeting is tentatively scheduled in the month of April 2018.

Agenda 2.8: Vote of Thanks

- Mr. P.Ravi Kishore BOS Chairperson thanked the members for the successful completion of BOS II.


BOS Chairperson

Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A9)