

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES: RAJAMPET

(AN AUTONOMOUS INSTITUTION)

DEPARTMENT OF CIVIL ENGINEERING

Minutes of XIV Board of Studies Meeting held on 16.05.2022(Virtual Mode)

Academic Year 2021-22

Date: 16-05-2022

The minutes of BOS held at 11:00 AM on 16.05.2022 in connection with Course structure syllabus formulation for R-20 of II,III, and IV B.Tech Civil Engineering by Virtual mode at Dept. of Civil Engineering, Annamacharya Institute of Technology & Sciences, Rajampet.

**Minutes of 14<sup>th</sup> BOS meeting was held on 16<sup>th</sup> May 2022**

- ❖ The 14<sup>th</sup> Board of Studies was held by Virtual mode using Microsoft teams in the Department of Civil Engineering on 16<sup>th</sup> May 2022 at 11:00 AM.

**Agenda for Department of Civil Engineering meeting in Board of studies are as follows.**

1. To review the B.Tech. Programme R20 first year / Course / Contents
2. To review the Structure of 160 credits scheme (R20) with reference to core courses, Professional Electives (PECs), open electives (OECs) and skill based / skills oriented / soft skills courses.
3. To consider the revision in the course and course scheme in minor Program
4. To consider the revision in the course and course scheme in Honors Program
5. To consider and approve the panel of examiners for external examination for the session 2022-2023.
6. Any other item with the permission of the chair.

**Members Attended in 14<sup>th</sup> BOS Meeting**

- ❖ **Chair Person:** Dr. T. Naresh Kumar, Associate Professor & Head, Dept. of Civil Engineering, AITS, Rajampet
- ❖ **Outside Expert:** Dr A. Ramachandra Murthy, Senior Principal Scientist, CSIR-SERC, Chennai, India
- ❖ **Outside Expert:** Sri. Madhava Rao, Superintendent Engineering, Irrigation Department, Kadapa.
- ❖ **Outside Expert:** Prof. Neelima, Department of Civil Engineering, IIT, Indore.

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- ❖ **Industry Expert:** Sri. S. Babu, Sr. Vice President (Tech.), NCC Limited, (formerly Nagarjuna Construction Company Ltd.), NCC House, Madhapur, Hyderabad – 500 081
- ❖ **Alumni:** Mr. V. Vishnu Vardhan, Research Scholar, Dept. of Civil Engineering, IIT Madras.

**Internal Members:**

- ❖ **Member:** Dr. S.M.V. Narayana, Principal of AITS, Rajampet. (Professor in Dept of Civil Engineering).
- ❖ **Member:** Dr. D. Sreenivasulu, Associate Professor, Department of Civil Engineering AITS, Rajampet.
- ❖ **Member:** Mr S. Venkata Vara Prasad, Assistant Professor, Department of Civil Engineering AITS, Rajampet.

**Resolutions:**

- ❖ **Dr. T. Naresh Kumar**, BOS Chair Person & HOD, Dept. of Civil Engineering, started the meeting at 11:00 AM and welcomed all the BOS members and introduced both external, internal panel members and alma matter resource member.
- ❖ The BOS Chair Person, **Dr. T. Naresh Kumar**, was presented R20 CE Course structure along with B.Tech Honors and B.Tech Minor Degree in virtual mode using Microsoft Teams to all panels. The through discussion in the meeting are resolved as follows.
- ❖ **Dr. T. Naresh Kumar**, Associate Professor & Head, Dept. of Civil Engineering, AITS, Rajampet, presented and displayed very clearly the suggestions and minor modifications given by BOS committee members in the previous meeting were incorporated in R20 regulations.
- ❖ The BOS committee members verified thoroughly the previous suggestions and minor modifications given by them for R20 course structure for II, III, and IV B Tech program and syllabi of Civil Engineering.
- ❖ **Dr. T. Naresh Kumar**, presented the proposed B.Tech Honor Degree and B.Tech Minor Degree and opened for discussions and suggestion to the external panel members.

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- ❖ **Dr. S. Neelima**, Professor of CE, IIT Indore, suggested please mention specifically name of courses offered in B.Tech Minor Degree in each semester wise rather than giving list of courses offered to the students.
- ❖ **Dr.S.M.V.Narayana**, Principal, AITS Rajampet given clear explanation regarding minor degree and Honor degree credits.
- ❖ **Dr A. Ramachandra Murthy**, Senior Principal Scientist, CSIR-SERC, in Mechanics of Materials, suggested that interchange of UNIT-2 and UNIT-3 like Analysis of Stress and Strain and cylinders concepts, to maintain the syllabus in a systematic manner.
- ❖ **Dr A. Ramachandra Murthy**, Senior Principal Scientist, CSIR-SERC, suggested to arrange order wise of Special Concrete in UNIT-5 of Advanced Concrete Technology of Minor Degree.
- ❖ **Sri. Madhava Rao**, Superintendent Engineering, Irrigation Department, Kadapa, identified few typo graphical errors in the subject in B.Tech Minor Degree.
- ❖ **Sri. S. Babu**, Sr. Vice President (Tech.), NCC Limited, discussed about the students internship program details and also interested to give an opportunity to our students in their company through proper channel for period of 10 to 20 days near Vishakapatnam area.
- ❖ **Sri. S. Babu**, Sr. Vice President (Tech.), NCC Limited, also accepted to our request to share his knowledge and vast filed experiences through guest lecture on water supply schemes for the benefit of students.
- ❖ Finally, all BOS committee members after through checking the list of subjects and their syllabus, all are finalised, accepted and approved the revised R20, Course Structure for II,III, and IV B Tech program, by incorporating their suggestion and minor modifications in the syllabi of B.Tech Honors and B.Tech Minor Degree in Civil Engineering.
- ❖ The BOS meeting is closed around 12:25PM on 16<sup>th</sup> May 2022.

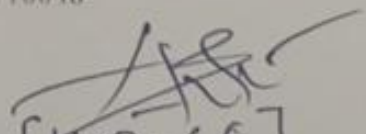
Encl:

1. Attendance of BOS Meeting

2. Google drive links of meeting videos

[https://annamacharyagroup.sharepoint.com/sites/InternalBOS/Shared%20Documents/General/Recordings/14TH%20Board%20of%20Studies%20meeting-20220516\\_110048-Meeting%20Recording.mp4?web=1](https://annamacharyagroup.sharepoint.com/sites/InternalBOS/Shared%20Documents/General/Recordings/14TH%20Board%20of%20Studies%20meeting-20220516_110048-Meeting%20Recording.mp4?web=1)

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[HOD - CE]  
(Dr. T. NARESH KUMAR)