

**ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES::RAJAMPET**  
**(AN AUTONOMOUS INSTITUTION)**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**XII-BOS MINUTES: 2020-2021**

Date: 20-01-2021

The minutes of BOS held at 10:00 AM on Monday 20-01-2021 in connection with Course structure syllabus formulation of I B.Tech civil engineering R20 regulations online by using MS Teams app at institute premises AITS, Rajampet.

**Agenda:**

- To FINALIZE the course structure of IV year B.Tech R20 Regulations for Civil engineering program.
- To FINALIZE the syllabi of I year B.Tech R20 Regulations for Civil engineering program
- Any other item with permission of chair.

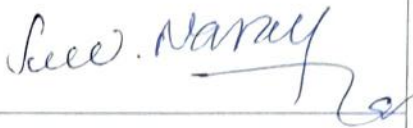


The following are the members of the committee:

1. Dr.K.Nagendra Prasad .....University nominee  
Professor  
SVU, Tirupathi.
2. Dr.M.Sri Murali .....Outside expert  
Professor  
SVU, Tirupathi.
3. Dr.G.Appa Rao .....Special Invitee  
Professor  
IIT, Madras
4. Dr.S.K Sekhar .....Outside expert  
Professor  
VIT, Vellore.
5. Dr.SMVNarayana- .....Member  
Principal,  
AITS, Rajampet, Kadapa Dt.
6. Dr.Y.SreeRamulu .....Member  
Professor & HOD  
AITS, Rajampet, Kadapa Dt.
7. Mr.T.Naresh Kumar - .....Member  
Asst. Professor,  
AITS, Rajampet, Kadapa Dt.
8. Mrs.N.R.Gowthami- .....Member  
Assistant professor,  
AITS, Rajampet, Kadapa Dt.

The committee went through the course structure of IV year programme and syllabi of I B.Tech Civil Engineering of R-20 Regulations is resolved as follows.

- Finalized the course structure for IV year B.Tech Civil Engineering programme as enclosed in **ANNEXURE-I**.
- Out of 4 open electives, 2 open electives must be offered by other departments, 1 open elective by self-department (MOOCS) and other 1 is Inter disciplinary (MOOCS). Also one of the inter disciplinary course will be Oops through Java, to improve employability skills.
- Finalized to offer five professional electives irrespective of stream.
- Concluded that the open electives III & IV as MOOCS course in VII Semester.
- Concluded to apt FIVE skill courses to improve the employability skills and as recommended by APSCHE.
- Among Skill Courses, the various courses offered are Python programming and Lab, Computer Aided civil engineering Drawing Lab, Object Oriented programming, Professional Communication skills and Project Management Lab, in order to enhance the student skills and practical knowledge for better employment.
- Summer and Industry Internships are introduced in this regulation, to enable the student to face field exposure for experience and settlement.
- Basic Electronics and Electrical Engineering & Basic Mechanical Engineering courses are incorporated in this regulation, to have a basic knowledge on other branches.
- Almost all the recommendations made by APSCHE and AICTE are strictly considered.

Attestation:

S.No	Name of the members	Signature of the members
1.	Dr.K.Nagendra Prasad University nominee Professor SVU, Tirupathi.	
2.	Dr.M.Sree Murali University Nominee Professor SVU, Tirupathi	
3.	Dr.G.Apparao External Member Professor IIT, Madras	
4.	Dr.S.K Sekhar External Member Professor VIT, Vellore	
5.	Dr.SMVNarayana- Member Principal, AITS, Rajampet, Kadapa Dt.	
6.	Dr. Y.Sree Ramulu - Member Professor & HOD AITS, Rajampet, Kadapa Dt.	
7.	Mr.T.Naresh kumar-Member Asst. Professor, AITS, Rajampet, Kadapa Dt.	
8.	Mrs.N.R.Gowthami- Member Assistant professor, AITS, Rajampet, Kadapa Dt.	