



**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**  
**DEPARTMENT OF CIVIL ENGINEERING**

(UGC Autonomous Institution)


Affiliated to JNTUA, Ananthapuramu, Approved by AICTE, New Delhi  
Accredited by NBA - Accredited with NAAC A+ Grade - NIRF Band 251-300 (Engg.)



Dated: 01-03-2022

**CIRCULAR**

This is to inform that the Department Advisory Board (DAB) meeting for the academic year 2022-2023 is scheduled on 09<sup>th</sup> March 2022, 4:00 P.M at EB105 (HOD Cabin), Department of Civil Engineering, MITS Madanapalle for the purpose of finalizing the B. Tech III Year subjects and also the list of subjects for SOC to be undertaken by the III Year Civil Engineering undergraduate students.

  
Dr. Dipankar Roy  
Professor & Head

Department of Civil Engineering



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**Composition and Approval of Department Advisory Board (DAB)**

Following members are nominated and approved to be a part of the Department Advisory Board (DAB) for the AY 2022-2023.

|   |                          |                     |          |  |
|---|--------------------------|---------------------|----------|--|
| 1 | Dr. Dipankar Roy         | Professor & Head    | Chairman |  |
| 2 | Dr. Biraja Prasad Mishra | Associate Professor | Member   |  |
| 3 | Dr. Sudheer Kumar Y      | Assistant Professor | Member   |  |
| 4 | Dr. Swapneel Jaiswal     | Assistant Professor | Member   |  |
| 5 | Dr. Vijayakumar N        | Assistant Professor | Member   |  |
| 6 | Mrs. Anitha K            | Assistant Professor | Member   |  |
| 7 | Mr. Shiva Prakash        | Assistant Professor | Member   |  |

**Responsibilities of the committee:**

1. To monitor the conduct of courses offered by the department.
2. To ensure academic standard and excellence of the courses offered by the department.
3. To recommend modifications in the curriculum to the BOS.
4. Monitor attainment of COs, POs, PEOs and PSOs.
5. Preparation of periodic reports, records on program activities, progress and status report.

Dr. Dipankar Roy

Professor & Head

Department of Civil Engineering



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### Minutes of DAB Meeting held on 09/03/2022

#### Agenda

1. Finalizing B. Tech III Year R20 syllabus.
2. Proposing Skill Oriented Course (SOC) for B. Tech III Year.

#### Minutes of Meeting:

After discussion with the DAB members the following list of courses were finalized for B. Tech III Year. Also, the list of subjects for SOC to be undertaken by the III Year students were taken into consideration.

#### III Year I Semester

| Sl. No | Name of the Subjects                  |
|--------|---------------------------------------|
| 1      | Structural Analysis                   |
| 2      | Irrigation Engineering                |
| 3      | Design of Concrete Structures         |
| 4      | Professional Elective-I               |
| 5      | Concrete Technology Laboratory        |
| 6      | Advanced Civil Engineering Laboratory |
| 7      | Skill Oriented Course III             |
| 8      | Universal Human Values                |
| 9      | Summer Internship-1                   |

#### III Year II Semester

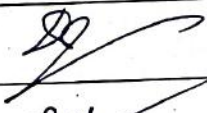
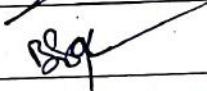
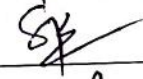



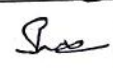
| Sl. No | Name of the Subject                   |
|--------|---------------------------------------|
| 1      | Geotechnical Engineering              |
| 2      | Transportation Engineering            |
| 3      | Design of Steel Structures            |
| 4      | Professional Elective-II              |
| 5      | Geotechnical Engineering Lab          |
| 6      | Design Laboratory                     |
| 7      | Transportation Engineering Laboratory |
| 8      | Skill Oriented Course IV              |
| 9      | Disaster Management                   |

#### SOC-III

| Sl.No | Name of the Subject                |
|-------|------------------------------------|
| 1     | Geospatial Data Analysis with QGIS |
| 2     | 3D Design with Google Sketchup     |

SOC-IV

| Sl.No | Name of the Subject         |
|-------|-----------------------------|
| 1     | Scilab in Civil Engineering |
| 2     | Python in Civil Engineering |

| Name of the Faculty      | Designation         | Signature   |
|--------------------------|---------------------|---|
| Dr. Dipankar Roy         | Professor           |  |
| Dr. Biraja Prasad Mishra | Associate Professor |  |
| Dr. Sudheer Kumar Y      | Assistant Professor |  |
| Dr. Swapneel Jaiswal     | Assistant Professor |  |
| Dr. Vijayakumar N        | Assistant Professor |  |
| Mrs. Anitha K            | Assistant Professor |  |
| Mr. Shiva Prakash        | Assistant Professor |  |