



# PRAGATI ENGINEERING COLLEGE (Autonomous)

# 1-378, ADB Road, Surampalem, E.G District, A.P - 533 437  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada & Accredited by NAAC with 'A' Grade)  
(Recognised by UGC Under Sections 2 (f) and 12 (b) of UGC act, 1956)  
Ph : 08852 - 252233, 252234, 252235, Fax : 252232, Website : www.pragati.ac.in  
(Sponsored by Gayatri Educational Society)

D.No. 2-24-4/2, Ground Floor, Janmabhoomi Park Road, Srinagar, Kakinada - 3, Ph : 0884 - 2355900, Fax : 2363900

DATE:17/06/2022

## NOTICE

Dear all

As per the information given to you all on 10<sup>th</sup> June 2022 through the mail, 7<sup>th</sup> BoS meeting of our Dept is scheduled on 18<sup>th</sup> June 2022 from 10am onwards. BoS members from our Dept are,

1. A RAVITEJA
2. K SAROJA RANI
3. CH VINAY CHANDRA SEKHAR
4. G ANJANEYULU

All the above members are requested to make yourself convenient to attend the meeting. Meeting mode is ONLINE.

MEETING LINK :

[https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_MWVIZGE4YTYtZGE5YS00MTZILThmMTMtZmM1NDkwOWExYWl4%40thread.v2/0?context=%7b%22tid%22%3a%22377383c2-3be0-4e01-b2c8-8526d5e58adb%22%2c%22oid%22%3a%22a4318e68-38bb-4f18-8522-62af209595c9%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_MWVIZGE4YTYtZGE5YS00MTZILThmMTMtZmM1NDkwOWExYWl4%40thread.v2/0?context=%7b%22tid%22%3a%22377383c2-3be0-4e01-b2c8-8526d5e58adb%22%2c%22oid%22%3a%22a4318e68-38bb-4f18-8522-62af209595c9%22%7d)



HOD-CE

HOD-CIVIL

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## Department of Civil Engineering

### MINUTES OF MEETING - III<sup>rd</sup> BOS R20

Minutes of the meeting of the board of students in Civil Engineering for the ratification of R20 III & IV Year (I & II Semester) Course structure and syllabus, held on 18<sup>th</sup> June 2022 in the Department of Civil Engineering.

### MEMBERS PRESENT:

S.No.	Recommended Composition	Name
1	Head of the Department concerned (Chairman)	Sri Mr. A RAVITEJA, M.Tech.
2	The entire faculty of each specialization	All Faculty of the Department 1. Dr. K Saroja Rani 2. CH Vinay Chandra Sekhar 3. G Anjaneyulu 4. A.Kavya 5. K.Reshma
3	Two experts in the subject from outside the college to be nominated by the Academic Council.	Dr.S.Murthy D, Prof of CE, IIT Bombay Ph: 09869607604  Dr. Rama Seshu, Prof of CE, NIT Warangal Ph: 09490164794
4	One experts to be nominated by the vice – chancellor from a panel of six recommended by the college principal.	Dr. P. Subba Rao, Prof of CE, JNTU Kakinada Ph: 7093925555

### AGENDA:

1. Welcome Address by BoS-Chairman
2. Ratification of III and IV years of R20 course structure for B.Tech program.
3. Ratification of III and IV year syllabus of B.Tech R20 regulation
4. Ratification of Open Electives being offered to the other Departments
5. Vote of Thanks.



  
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## DEPARTMENT OF CIVIL ENGINEERING

### RESOLUTIONS TAKEN:

#### 1. Considered Item No. 2.

Resolved to ratify the proposed R-20 Course structure and syllabi of following courses of third year and final year B.Tech (R-20 regulations) along with course objectives and course outcomes.

S.No	Name of the Programme	Name of the Course	Year and Semester
1	III & IV B.Tech	Design and Drawing of Reinforced Concrete structures	III-I CE
2		Geo-technical Engineering	III-I CE
3		Highway Engineering	III-I CE
4		Solid Hazardous and Waste Management (Professional Elective-I)	III-I CE
5		Advanced Structural Engineering (Professional Elective-1)	III-I CE
6		Analysis OF Structures by Computer Aided Design(ETABS)	III-I CE
7		Summer Internship 2 Months (Mandatory) after second year (to be evaluated during V semester)	III-I CE
8		Design & Drawing of Steel Structures	III-II CE
9		Foundation Engineering (Professional Elective - II)	III-II CE
10		Industrial Waste Management (Professional Elective - II)	III-II CE
11		Estimation, Specification & Contracts Laboratory	III-II CE
12		Ground Improvement Techniques (Professional Elective-III)	IV-I CE
13		Project work, seminar, and internship in industry (6 Months)	IV-II CE



The approved Course structure and syllabi are enclosed herewith. (Annexure-I ,II for R-20 B.Tech CE III- & IV-Year Syllabi) .

**2.Considered Item No. 3.**

Resolved to ratify the proposed syllabi of following courses of CE Offered Open Electives For other Departments (R-20 regulations) along with course objectives and course outcomes.

S. No	Name of the Programme	Name of the Course	Year and Semester
1.	B. Tech (R-20)	Surveying	III-I EEE, ME, ECE, CSE and IT
2.		Disaster Management	III-II EEE, ME, ECE, CSE and IT
3.		Highway Engineering	IV-I EEE,ME, ECE, CSE and IT
4.		Water Resource Engineering	IV-I EEE,ME, ECE, CSE and IT

The approved syllabi are enclosed herewith. (Annexure-II for CE Offered Open Electives For Other Departments).

**3.Considered Item No. 4.**

Resolved to ratify the textbooks, reference books and web resources as mentioned in the Item Nos.2,3.

**4.Considered Item No. 5.**

1. Design and detailing of reinforced concrete is suggested to change as design and drawing of reinforced concrete structures
2. Design and detailing of steel structures is suggested to change as design and drawing of steel structures
3. As per the BOS Members suggestion, "Ground Improvement Techniques" the last part of the UNIT 4 is swapped in UNIT 2 of Professional Elective-III.



4. In accordance with the suggestion from BOS Members, **III Year I semester** Skill Oriented Course title is changed to **“Analysis OF Structures by Computer Aided Design (ETABS)”** instead of **“ETABS”**

Finally, Chairman of BOS thanked all the members for their valuable inputs and active participation in the meeting.

You are requested to collect the above information and approve the same.



  
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