

JNTUK Code: F0

**NAAC 'A' Grade – 1st Cycle
NAAC 'A' Grade – 2nd Cycle
Valid upto Dec. 2027**



Counseling Code : ANSN

**Recognized Under Section
2(f) & 12(B) of Ugc Act, 1956**

**St.ANN'S COLLEGE OF ENGINEERING & TECHNOLOGY
AUTONOMOUS**

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada)

ACCREDITED BY NBA & INSTITUTION OF ENGINEERS (INDIA)

Feb 1, 2025

Minutes of Meeting of 5th Board of Studies – ECE Department

(as per notice 2024-25/ECE/BOS/05 dated 1st, Feb, 2025)

5th Board of Studies Meeting

Agenda Items 2024-25/ECE/BOS/05 (01-02-2025)

1.1	Welcome of the members & invitees of the BOS Meeting of ECE Department
1.2	Address by the Chairman of the ECE - BOS, SACET
1.3	To confirm the minutes of the previous BOS Meeting
1.4	To report the actions taken on the recommendations of the previous BOS Meeting
1.5	To present the draft course structure of the ECE subjects of IV-B.Tech.I Semester for the 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.
1.6	Any other item with the permission of the Chair.

Proceedings:

SACET ECE is inviting you to a scheduled Zoom meeting.

Topic: SACET ECE 5th BOS Meeting

Time: Feb 1, 2025 11:00 AM India

Join Zoom Meeting

<https://us05web.zoom.us/j/81476428577?pwd=ufKbo0lsGDDanfg69XdWFYS26a14Sb.1>

Meeting ID: 814 7642 8577

Passcode: 6LiRC4

THE MINUTES:

Agenda Item 1.1: Welcome of the members & invitees of the BOS Meeting of ECE Department

Dr. D Rajendra Prasad, Chairman of BOS started the meeting by welcoming and introducing the external members to the internal members. The chairman placed the following agenda for the deliberations and discussions of the members. The following are the deliberations made during the meeting (as per the items of the circulated agenda).

Agenda Item 1.2: Address by the Chairman of the ECE - BOS, SACET

Dr. D Rajendra Prasad, Chairman of Bos Addressed the highlights of ECE department to external BOS members. Dr. D Rajendra Prasad addressed the overview of the Institution/Department, Courses offered in the institution, Student and Faculty strength and also about the growth and development of the Institution/Department.

Agenda Item 1.3: To confirm the minutes of the previous BOS Meeting

Dr. D Rajendra Prasad, Chairman of BoS addressed the minutes of the previous meeting.

Agenda Item 1.4: To report the actions taken on the recommendations of the previous BOS Meeting

Dr. D Rajendra Prasad informed to the members that B.Tech. I sem and II sem course structure of ECE branch proposed by JNTUK were implemented as it is and without any changes.

Agenda Item 1.5: To present the draft course structure of the ECE subjects of IV-B.Tech.

I Semester for the 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.

Dr. D Rajendra Prasad presented the draft course structure of the **IV-B.Tech.I Semester for the 2022 admitted batch (Autonomous)** for discussion and finalizations

- All the BOS members approved the syllabus and regulations of R22 regulations for IV-B.Tech I Semester for the 2022 admitted batch and suggested the following modifications to incorporate.

Resolution 1: The Univesrsity nominee Dr. U.V. Ratna Kumari suggested to include similar subjects in a common pool for professional elective subjects.

Action taken: As per the suggestion by the University nominee Dr U.V.Ratna Kumari, the similar subjects are included in a common pool as shown below.

S.No	Category	Course Code	Course Title	Hours per week			Marks			Credits
				L	T	P	Int	Ext	Total	C
1	PE3		1. Digital Image Processing 2. Video Signal Processing 3. Bio- Medical Signal Processing	3	0	0	30	70	100	3
2	PE4		1. Embedded Systems 2. Low Power VLSI 3. Wireless Sensor Networks	3	0	0	30	70	100	3
3	PE5		1. Satellite Communication 2. Radar Communications 3. 5G Communication	3	0	0	30	70	100	3
4	OE3		Open Elective-III Open Electives offered by other departments / (Job oriented elective-III) (or) NPTEL Course offered by SWAYAM	3	0	0	30	70	100	3
5	OE4		Open Elective-IV Open Electives offered by other departments / (Job oriented elective-IV)	3	0	0	30	70	100	3
6	HS		1. Managerial organization behavior 2. Entrepreneurship	3	0	0	30	70	100	3
7	SC		VLSI Design Lab	0	0	4	0	50	50	2
8	Industrial/Research Internship-II 2 Months (Mandatory) after third year (to be evaluated during VII semester			0	0	0	--	--	--	3
Total Credits										23
9	Minor		Signal Analysis	3	1	0	30	70	100	4
10	Honors		Any course from the Pool, as per the opted track	3	1	0	30	70	100	4
	Honors/Minor course through SWAYAM			-	-	-				2

Resolution 2: The University nominee Dr. U.V. Ratna Kumari suggested to include MOOCS subject as one of the subjects in Open electives in B.Tech. IV-I semester course structure.

Action taken: As per the suggestion by the University nominee Dr U.V.Ratna Kumari, the NPTEL course is included in the course structure of B.Tech. IV-I semester as shown in the above Table as Open elective-3.

Resolution 3: The University nominee Dr. U.V. Ratna Kumari suggested to present the list of students detained due to lack of credits.

Action taken: As per the suggestion by the University nominee Dr U.V.Ratna Kumari, the status of list of students detained due to lack of credits is discussed. As there are no students detained due to lack of credits, nil report is presented.

Resolution 4: The BoS member Dr. Sunil suggested to give the option to the students to select professional elective courses.

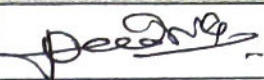
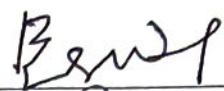
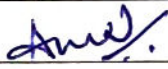
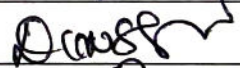
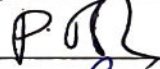
Action taken: As per the suggestion by the BoS member, Dr Sunil, it is decided to give the option to the students to select the professional course electives in the coming semester.

Agenda Item 1.6: Any other item with the permission of the Chair

NIL

Dr. D Rajendra Prasad proposed the vote of thanks to all the external and internal BOS members and the meeting adjourned

The following members were present in the 5th BoS meeting.

S.No	Name of the Member	Designation	Affiliation	Constitu tion	Depart ment	Signature
1	Dr. D Rajendra Prasad	HOD	Professor, SACET-Chirala	Chairman	ECE	
2	Dr. U V Ratna Kumari	JNTUK Nominee	Expert - JNTUK	Member	ECE	
3	Dr. B. S. Rao PhD (IIT KGP),	Subject expert from outside the Parent University	Asst. Prof, Dept. of EEE, Mahindra University, Hyderabad	Member	ECE	
4	Dr. M. Suneel	Subject expert from outside the Parent University	Asst. Professor, Dept. of ECE, Bapatla Engg. College, Bapatla	Member	ECE	
5	Dr. Sathish Babu Sekar PhD (IIT KGP)	Industry Expert	Senior Researcher, Chandhar Research Labs, pvt. Ltd. Chennai	Member	ECE	ABSENT
6	Divya Gudapati	Meritorious PG Alumni	Asst. Professor, Bapatla Women's Engineering College	Member	ECE	
7	Dr K Jagadeesh Babu	Principal and Dept. subject expert	Principal	Member	ECE	
8	Dr.A.M.Varaprasad	Dept. Subject Expert	SACET-Chirala	Member	ECE	
9	Dr. B. Kiran Kumar	Dept. Subject Expert	SACET-Chirala	Member	ECE	
10	Dr. P. Srinivasa Rao	Dept. Subject Expert	SACET-Chirala	Member	ECE	
11	Dr. R. V. S. Harish	Dept. Subject Expert	SACET-Chirala	Member	ECE	
12	Dr. D.V.N. Sukanya	Dept. Subject Expert	SACET-Chirala	Member	ECE	
13	Dr P Bhaskara Rao	Dept. Subject Expert	SACET-Chirala	Member	ECE	
14	Dr G Srinivasa Rao	Dept. Subject Expert	SACET-Chirala	Member	ECE	
15	Dr G. Rajaiah	Dept. Subject Expert	SACET-Chirala	Member	ECE	