

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)

July 5, 2024

Minutes of Meeting of 4th Board of Studies – ECE Department

(as per notice 2023-24/ECE/BOS/04 dated 5th July, 2024)

Agenda Items 2024/ECE/BOS-4 (05-07-2024):

1.1	Welcome of the members & invitees of the BOS Meeting of ECE Department
1.2	Address by the Chairman of the ECE Department - 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 approve the draft course structure of the ECE subjects of II-B.Tech. for the 2023 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.
1.6	To approve the draft course structure and syllabus of the Signals and Systems, Linear IC Applications, VLSI, DSP subjects and IOT lab to be taught for EEE branch for the 2022 admitted batch and Analog Circuits subject for 2023 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.
1.7	To approve the draft course structure and syllabus of the Digital Logic and Computer Organization subject to be taught for CSE, IOT and Cyber Security branches for the 2023 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.
1.8	To approve the draft course structure and syllabus of the Embedded Systems and IOT lab to be taught for Mechanical branch for the 2023 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.
1.9	Any other item with the permission of the Chair

Proceedings:

Dr K J BABU is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

<https://us04web.zoom.us/j/74528763654?pwd=mQNNlbtA0DuYMgtgGDII9hSz6ANQDQ.1>

Meeting ID: 745 2876 3654

Passcode: 0RRyJH

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 approve the draft course structure of the ECE subjects of II-B.Tech. for the 2023 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.

Dr. D Rajendra Prasad presented the draft course structure of the **B.Tech III sem and IV sem, of ECE branch proposed by JNTUK, Kakinada** for the 2023 admitted batch for discussion and finalizations

- All the BOS members unanimously approved the syllabus and regulations of R23 regulations, which was suggested by JNTUK, Kakinada for second years.

Agenda Item 1.6: To approve the draft course structure and syllabus of the Signals and Systems, Linear IC Applications, VLSI, DSP subject and IOT lab to be taught for EEE branch for the 2022 admitted batch and Analog Circuits subject for 2023 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.

Dr. D Rajendra Prasad presented the draft course structure and syllabus of the Signals and Systems, Linear IC Applications, VLSI, DSP subjects and IOT lab to be taught for EEE branch for the 2022 admitted batch and Analog Circuits subject for 2023 admitted batch (Autonomous) for discussion proposed by JNTUK and all the members unanimously agreed the syllabus content.

Agenda Item 1.7: To approve the draft course structure and syllabus of the Digital Logic and Computer Organization subject to be taught for CSE, IOT, AIML, Data Science and Cyber Security branches for the 2023 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.

Dr. D Rajendra Prasad presented the draft course structure and syllabus of the Digital Logic and Computer Organization subject to be taught for CSE, IOT and Cyber Security branches for the 2023 admitted batch (Autonomous) for discussion and all the members accepted the syllabus content.

Agenda Item 1.8: To approve the draft course structure and syllabus of the Embedded Systems and IOT lab to be taught for Mechanical branch for the 2023 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.

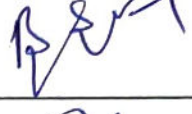
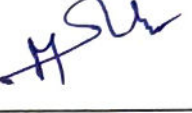
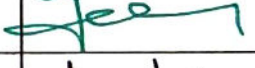
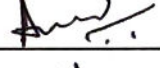
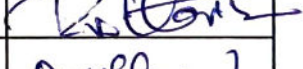
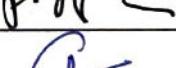
Dr. D Rajendra Prasad presented draft course structure and syllabus of the Embedded Systems and IOT lab to be taught for Mechanical branch for the 2023 admitted batch (Autonomous) for discussion and all the members accepted the syllabus content.

Agenda Item 1.9: 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.

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	
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.Vara Prasad	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	