

Fourth BOS Meeting Agenda
Department
of
Electronics and Communication Engineering
&
Department
of
Electronics and Communication Technology

7th October, 2021

by

09:30 am



sasi INSTITUTE OF
TECHNOLOGY &
autonomous ENGINEERING

Department of Electronics & Communication Engineering

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Recognised by **UGC** under section 2(f) & 12(B)
Approved by **AICTE** - NEW Delhi
Permanently Affiliated to **JNTUK, SBTET**
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Department of Electronics & Communication Engineering
Academic year 2021-2022

Board of Studies

S.No.	Name	Nominated Position of BOS	Phone/Mobile
1	Dr. G Leenendra Chowdary, HoD, Dept. of ECE, SITE, Tadepalligudem	Chairman	8096900004
2	Dr. D Prasad, HoD, Dept. of ECT, SITE, Tadepalligudem	Secretary	9703152444
3	All faculty of the Program	Members	-
4	Dr. U Eranna, HoD ECE, Bellary Institute of Technology and Management, Bellary, Karnataka	Member	9036999709
5	Dr. P. Srihari Rao, Department of Electronics and Communication Engg. NIT, Warangal, Telengana State.	Member	9441342324
6	Dr.K.Padma Priya Professor, Department of Electronics and Communication Engineering JNTUK, Kakinada	Member	9290532182
7	Sri. G Mallikarjuna Rao, Scientist F, DRDO, Hyderabad	Member	9490166665
8	Sri S Adishesu, Scientist/Engineer - SE ISRO, Bangalore	Member	8985674203



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Department of Electronics & Communication Engineering

Academic Year 2021-22
BOARD OF STUDIES MEETING

It is proposed to conduct the fourth ECE BoS Meeting on 07-10-2021 by 09:30 AM in online mode through Google meet (<https://meet.google.com/qxz-ktmf-umc>).

AGENDA OF MEETING

1. To welcome the BoS members
2. To review the resolutions made in the last BoS meeting held on 15th June 2020
3. To discuss, review and approve the proposed curriculum for B.Tech in Electronics and Communication Engineering (ECE under SITE-21 Autonomous Regulations commencing from the Academic Year 2021-22. This includes I year and II year common syllabus and course structure.
4. To discuss, review and approve the proposed curriculum for B.Tech in Electronics and Communication Technology (ECT) under SITE-21 Autonomous Regulations commencing from the Academic Year 2021-22. This includes I year and II year common syllabus and course structure.
5. To discuss, review and approve the proposed curriculum by Department of Electronics and Communication Engineering (ECE), for M.Tech in Communication Engineering & Signal Processing (CE & SP) under SITE-21 Autonomous Regulations commencing from the Academic Year 2021-22.
6. To discuss, review and approve the proposed curriculum by Department of Electronics and Communication Engineering (ECE), for M.Tech in VLSI Design & Embedded Systems (VLSI & ES) under SITE-21 Autonomous Regulations commencing from the Academic Year 2021-22.
7. Any other matter with the permission of the Chair.

Signature of the BoS Chairman

Resolutions made in the fourth BoS Meeting

Resolution I:

To welcome the BoS members

Resolution II:

The members reviewed the resolutions made in the last BoS meeting held on 15th June 2020.

Resolution III:

The chair has presented the proposed curriculum for B.Tech in Electronics and Communication Engineering (ECE) under SITE-21 Autonomous Regulations commencing from the Academic Year 2021-22. This includes I year and II year syllabus and course structure. The following discussions were done among the committee members.

- a. In III Semester, Suggested to change the name of the course and its corresponding lab as 'Semiconductor devices' instead of 'Electronic Devices' course and also suggested to include IGBT in Unit-3.
- b. For 'Digital System Design' course, as VHDL may have some limitations and Verilog HDL is more useful better to include both in the syllabus.
- c. Suggested to include laboratory for 'Network Analysis' as 'Electrical Circuits Laboratory'.
- d. In IV semester, Suggested to change the name of the course as 'Principles of communication theory' instead of 'Analog Communications'. And also suggested to remove AM transmitters & receivers and include Pulse Code Modulation.

The above suggestions are accepted and incorporated accordingly.

Resolution IV:

The chair has presented the proposed curriculum for B.Tech in Electronics and Communication Technology (ECT) under SITE-21 Autonomous Regulations commencing from the Academic Year 2021-22. This includes I year and II year syllabus and course structure. The following discussions were done among the committee members.

- a. Suggested to include Technology based courses in the course structure in the third year.
- b. Moreover suggested that introduce latest technology topics like 5G, 6G and spread spectrum techniques in III & IV year subjects.

The above suggestions are accepted and incorporated accordingly.

Resolution V:

The chair has presented the proposed curriculum by Department of Electronics and Communication Engineering (ECE), for M.Tech in Communication Engineering & Signal Processing (CE & SP) under SITE-21 Autonomous Regulations commencing from the Academic Year 2021-22.

- a. Suggested to include one course from Communication Engineering and one from Signal Processing for both Professional core and Professional elective courses.
- b. Suggested to limit (maximum of 3) the no of Open Electives offered by the other departments.




Conclusions:

At the end of meeting, the chair has expressed his gratitude to all members of Board of Studies for their valuable inputs in bringing out a prospective curriculum. The meeting was concluded with a common opinion in view of enhancing the knowledge of engineering graduates.

Signature of the BoS chairman



(Dr. G Leenendra Chowdary)

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