

Department of Electronics and Communication Engineering

Minutes of Boards of Studies Meeting



SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY (Autonomous College)

**Yamnampet, Ghatkesar, Hyderabad - 501 301
(Affiliated to JNTUH, Hyderabad)**

Date: 12-02-2022


BOARD OF STUDIES MEETING

The BOS members of the B.Tech-ECE, SNIST have meet on 12-02-2022 at 2 PM on google meet.






The Following Minutes are discussed among the External Members and Internal Members regarding A-22 UG Curriculum:







- The titles of Mathematics I and II according to the contents of the subject to be given.
- Technical Seminar and Soft Skills which are in II-year level may be shifted to III year based on feasibility
- It is decided to have 3 Mandatory Courses (MCs) i.e., Environmental Science, Artificial Intelligence and Cyber Security in UG curriculum.
- It is suggested to have Linear Control System Course and Antenna Lab in III year –I semester
- VLSI Design and related Lab shall be offered in III year –IInd semester
- Computer Networks Course to be offered in IV-I
- Advanced Communications and Networks and the associated lab title may be changed as Wireless Communication Networks and Protocols and the Wireless Communication Networks and Protocols Lab.
- Computer Organization and Architecture is suggested to include in Embedded Stream.





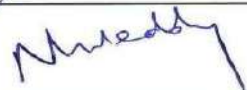
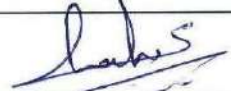

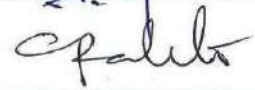

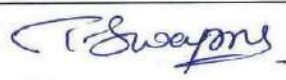
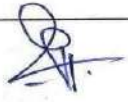
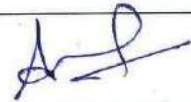
By incorporating the above changes suggested by the members of BOS, the course structure of B. Tech I &II Year under A-22 regulation and the service courses being offered by ECE Department under A-22 regulation have been approved.


Dr. S.P.V SUBBA RAO
Professor & Head
Department of ECE
Sreenidhi Institute of Science & Technology,
Yamnampet (V), Ghatkesar (M),
Ranga Reddy District-501 301, Telangana State.

Dr. S.P.V Subba Rao
Chairman BOS, SNIST

BOS External Members		
S. No.	Name of the Member	Signature
1	Dr. M. Asha Rani, Professor, JNTUH	
2	Dr. P. Srihari, Associate Professor, NIT Warangal	
3	Dr. P. Chandra Sekhar, Professor, Osmania University	
4	Dr. G. Mallikarjun Rao, Scientist F, RCI	
5	Mr. M. Pavan Kumar, Project Manager, Infosys	
6	Mr Gaurav Kumar Wankar, Data Scientist, ScriptBees	

BOS Internal Members		
S. No.	Name of the Member	Signature
1	Dr. SPV. Subba Rao, BOS Chairman	
2	Dr. Ameet Chavan, Professor	
3	Dr. NS. Murti Sarma, Professor	
4	Dr. Asha Devi, Professor	
5	Prof. K. Venkat Reddy, Professor	
6	Dr. S. Krishna, Professor	

7	Dr. Chatopadyaya, Professor.	
8	Dr. V. Jayaprakasan, Professor	
9	Dr. CN. Sujatha, Professor	
10	Dr. V. Kumara Swamy, Associate Professor	
11	Mr. N. Srinivas Reddy, Associate Professor	
12	Ms. Shafee Unnisa Syed, Associate Professor	
13	Dr. G. Prasad Acharya, Associate Professor	
14	Mr. Ch. Pamuleti, Associate Professor	
15	Dr. T. Rama Swamy, Associate Professor	T. Rama Swamy
16	Mr. SN. Chandrashekar, Assistant Professor	
17	Mrs. T. Swapna, Assistant Professor	
18	Mrs. P. Lavanya, Assistant Professor	
19	Mr. LVR. Chaitanya Prasad, Assistant Professor	L.V.R. Chaitanya Prasad
20	Mr. P. Anvesh, Assistant Professor	

B.O.S.



SREENIDHI
EDUCATIONAL GROUP

SREENIDHI
INSTITUTE OF
SCIENCE AND
TECHNOLOGY



SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY
(An Autonomous & NAAC Accredited Institution)
YAMNAMPET, GHATKESAR 501 301, RANGA REDDY DIST.
(Affiliated to JNTUH, Hyderabad)

Date: 14-11-2023

The BOS members of the B.Tech-ECE, SNIST have meet on 14-11-2023 at 10 AM on Google meet.

1. AGENDA

- To approve the course structure of B. Tech III & IV Year under A-22 regulation for students admitting in the A.Y 2022-2023.
- To approve the detailed syllabus of B. Tech III & IV Year under A-22 regulation for ECE students admitting in the A.Y 2022-2023.
- To approve the detailed syllabus of service courses being offered by ECE Department under A-22 regulation for students admitting in the A.Y 2022-2023.
- To approve the Open Elective Courses being offered by ECE Department under A-22 regulation for students admitting in the A.Y 2022-2023.

2. MEMBERS PRESENT

S.No.	Name of the Member
1	Dr. T. Satya Savithri, Professor, JNTUH
2	Dr. P. Srihari, Professor of ECE Dept., NIT Warangal
3	Dr. P. Chandra Sekhar, Professor & Vice Principal, Osmania University
4	Mr. K.Vikram , Scientist F, DLRL, Hyderabad
5	Mr. M. Pavan Kumar, Project Manager, Infosys
6	Mr Gaurav Kumar Wankar, Chief Product and Technology Officer, Rise flow Commerce Private limited

S. No.	Name of the Member
1	Dr. SPV. Subba Rao, BOS Chairman
2	Dr. CN. Sujatha, Professor, BOS Coordinator
3	Dr. G. Prasad Acharya, Associate Professor, BOS Coordinator
4	Dr. V. Kumara Swamy, Professor, Associate Dean Academics
5	Dr. NS. Murti Sarma, Professor
6	Dr. Asha Devi, Professor
7	Dr. S. Krishna, Professor
8	Dr. V. Jayaprakasan, Professor
9	Dr. A.N Satyanarayana , Professor
10	Dr T.Venkat Rao Associate Professor
11	Dr. T. Rama Swamy, Associate Professor
12	Dr S . Jāhangir , Associate Professor
13	Dr Y Sreenivasulu, Associate Professor
14	Mr. K. Venkat Reddy, Assistant Professor
15	Mr. N. Srinivasa Reddy, Assistant Professor
16	Dr. SN. Chandrashekar, Assistant Professor
17	Dr. T. Swapna, Assistant Professor
18	Mr. LVR. Chaitanya Prasad, Assistant Professor
19	Mr. S K Satyanarayana, Assistant Professor
20	Mr. VSGN Raju, Assistant Professor
21	Mr. P. Anvesh, Assistant Professor
22	Mrs. E lavanya, Assistant Professor

SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY
(An Autonomous & NAAC Accredited Institution)
YAMNAMPET, GHATKESAR 501 301, RANGA REDDY DIST.
(Affiliated to JNTUH, Hyderabad)

Date: 14-11-2023

BOARD OF STUDIES MEETING

The BOS members of the B.Tech-ECE, SNIST have meet on 14-11-2023 at 10 AM on google meet.

Discussions

Inputs from Academic experts

1. Syllabus of MPMC course shall be revised to include more content on ARM processor (8086- 2 units, 8051 – 2 units and ARM processor – 2 units). Accordingly, the lab syllabus is to be revised.
2. An experiment on “Measurement of bending loss” is to be introduced in MWOC Lab.
3. Do not mention the vendor name in the syllabus (ex: VLSI lab). The framing of VLSI lab syllabus is to be improved.
4. Introduce Electronic Instrumentation under PE (signal processing stream).
5. Computer Organization and Architecture shall be introduced as PE-I under Embedded Systems stream in place of Advanced Computer Architecture.
6. CMOS Analog IC Design can be introduced under VLSI stream in PE-I. the subjects under PE-III, PE-IV, PE-V shall be moved to PE-II, PE-III, PE-IV. DFTS shall be introduced under PE-V.
7. One course (Fundamentals of digital circuits and microprocessor) shall be offered under Open Elective-I being offered by ECE Dept.



Kan
PROFESSOR
Dept. of Electronics and
Communication Engineering
Univ. College of Engineering
Osmania University
Hyderabad-500 007

PROFESSOR
Dept of Electronics & Communication Engineering
JNTUH College of Engineering Hyderabad. 500085

[Handwritten Signature]
[Handwritten Signature]

[Handwritten Signature]
PROFESSOR
Department of
Electronics & Communication Engineering
National Institute of Technology
Warangal - 506 004 (T.S.)

Inputs from Industry experts

1. Radar Signal Processing shall be introduced under PE.
2. Satellite Communications to be placed under communication stream of PE in place of Information Theory and Coding Techniques.

Inputs from Alumni

1. ML and DL courses can be merged into one course and offered under PE.
2. The feasibility of introducing ML/DL/AI lab can be thought of.

Minutes of Meeting (MoM)

1. The BOS suggestion of revising the syllabus of MPMC and MPMC Lab has been incorporated.
2. An experiment on "Measurement of bending loss" has been introduced in MWOC Lab.
3. as per the suggestions from BOS members, VLSI lab syllabus has been revised.
4. Electronics and Instrumentation has been introduced under PE (signal processing stream).
5. Computer Organization and Architecture has been introduced under PE-I (Embedded Systems stream) in place of Advanced Computer Architecture.
6. CMOS Analog IC Design and Design of Fault Tolerant System have been introduced under VLSI stream in PE-I. The necessary ordering of subjects under VLSI stream has been done.
7. The course on Electronics and Instrumentation has been moved from OE to PE (signal processing stream).
8. Radar Signal Processing has been introduced under PE.
9. Satellite Communications is being offered under PE (communication stream) in place of Information Theory and Coding Techniques.
10. ML and DL courses has been merged into ML and DL Techniques and offered under PE (signal processing stream).

The suggestion of introducing ML/DL/AI lab shall be discussed in the next joint BOS meeting.

Loe



PROFESSOR
Dept. of Electronics and
Communication Engineering
Univ. College of Engineering
Osmania University
Hyderabad-500 007

Sallys

PROFESSOR

Dept of Electronics & Communication Engineering
JNTUH College of Engineering Hyderabad 500084

(Dr. Vikram S.R.)

Sankar

(Dr. Vikram S.R.)
PROFESSOR
Department of
Electronics & Communication Engineering
National Institute of Technology
Warangal - 506 004 (T.S.)

12. The adjustment of credits uniformly (year-wise) shall be done for next regulation.

13. The evaluation criterion for lab projects shall be mentioned in the next regulation booklet.

By incorporating the above changes suggested by experts, the course structure and the detailed syllabus of B. Tech (ECE) III & IV Year under A-22 regulation and the service courses & Open Electives being offered by ECE Department under A-22 regulation have been approved


Dr. S.P.V Subba Rao

Chairman BOS, SNIST


14/11/23

PROFESSOR

Dept of Electronics & Communication Engineering
JNTUH College of Engineering Hyderabad - 500085

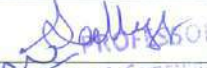
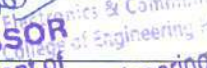

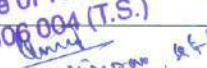


(P.K. Prasad, S.T.F.)











PROFESSOR
Department of
Electronics & Communication Engineering
National Institute of Technology
Warangal - 506 004 (T.S.)






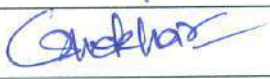








PROFESSOR
Dept. of Electronics and
Communication Engineering
Univ. College of Engineering
Osmania University
Hyderabad-500 007



BOS External Members		
S. No.	Name of the Member	Signature
1	Dr. T. Satya Savithri, Professor, JNTUH	
2	Dr. P. Srihari, Professor of ECE Dept., NIT Warangal	
3	Dr. P. Chandra Sekhar, Professor & Vice Principal, Osmania University	
4	Mr. K.Vikram , Scientist F, DLRL, Hyderabad	
5	Mr. M. Pavan Kumar, Project Manager, Infosys	
6.	Mr Gaurav Kumar Wankar, Chief Product and Technology Officer, Rise flow Commerce Private limited	

BOS Internal Members		
S. No.	Name of the Member	Signature
1	Dr. SPV. Subba Rao, BOS Chairman	
2	Dr. CN. Sujatha, Professor, BOS Coordinator	
3	Dr. G. Prasad Acharya, Associate Professor, BOS Coordinator	
4	Dr. V. Kumara Swamy, Professor, Associate Dean Academics	
5	Dr. NS. Murthi Sarma, Professor	
6	Dr. Asha Devi, Professor	
7	Dr. S. Krishna, Professor	
8	Dr. V. Jayaprakasan, Professor	
9	Dr. A.N Satyanarayana , Professor	
10	Dr T.Venkat Rao Associate Professor	

11	Dr. T. Rama Swamy, Associate Professor	
12	Dr S . Jahangir , Associate Professor	
13	Dr Y Sreenivasulu, Associate Professor	
14	Mr. K. Venkat Reddy, Assistant Professor	
15	Mr. N. Srinivasa Reddy, Assistant Professor	
16	Dr. SN. Chandrashekar, Assistant Professor	
17	Dr. T. Swapna, Assistant Professor	
18	Mr. LVR. Chaitanya Prasad, Assistant Professor	
19	Mr. S K Satyanarayana, Assistant Professor	
20	Mr. VSGN Raju, Assistant Professor	
21	Mr. P. Anvesh, Assistant Professor	
22	Mrs. E lavanya, Assistant Professor	