

(An Autonomous Institution) Puducherry - 605 107

3rd UG - Board of Studies Meeting in the department of Electronics and Communication Engineering

for the Programme

M.Tech – Electronics and Communication Engineering
M.Tech – VLSI and Embedded Systems
P.hD – Electronics and Communication Engineering

Venue

Seminar Hall, Department of ECE Sri Manakula Vinayagar Engineering College Madagadipet, Puducherry – 605 107

Date & Time

28-08-2021 & 11.30 am

BOARD OF STUDIES MEETING

The Third Board of Studies meeting for PG and Research programmes was held on 28th August 2021 at 11:30 am in the Seminar Hall, Department of ECE, Sri Manakula Vinayagar Engineering College with the Head of the Department in the Chair.

The following members were present for the BoS meeting in the venue

SI. No	Name of the Member	Designation	
1	Dr. P. Raja	Chairman	
1	Professor and Head, Department of ECE		
	Mr. C. Gnanavel		
2	General Manager, Production and Technology,	Industry Member	
	Lenovo India Ltd., Puducherry		
3	Dr.V.Bharathi, Professor / ECE	Member	
3	Specialization: Wireless Communication		
4	Dr.R.Ramya, Professor/ ECE	Member	
	Specialization: ECE		
5	Dr. J.Pradeep, Associate Professor / ECE	Member	

	Specialization: Image Processing		
6	Dr. R.Kurinjimalar, Associate Professor / ECE	Member	
	Specialization: Mobile Satellite Communication	MEHIDEI	
7	Dr. D. Jagadiswary, Associate Professor / ECE	Member	
,	Specialization: Biometric Security		
8	Prof. R. Ilaiyaraja, Assistant Professor / ECE	Member	
	Specialization: VLSI Design		
9	Prof.Egalite Francis, Assistant Professor	Member	
3	Specialization: Mathematics		
10	Prof. K. Oudayakumar, Associate Professor	Member	
	Specialization: Physics	Wember	
11	Dr. S. Deepa , Professor	Member	
11	Specialization: Chemistry		
12	Dr.D.Jaichithra , Associate Professor	Member	
	Specialization: English		
13	Mr. Dharanidharan. G		
	Associated Functional Consultant,	Alumni Member	
	Birlasoft Limited, Old Mahabalipuram Road, Chennai –		
	600096		

The following members were present in the online platform

SI. No	Name of the Member	Designation
1	Dr. Gerardine Immaculate Mary	
	Professor, Department of Embedded Systems,	Expert Member
	Vellore Institute of Technology (VIT), Vellore,	(University Nominee)
	Tamil Nadu, India	
	Dr. N. Venkateswaran	
2	Professor, Department of ECE,	Expert Member
	SSN - College of Engineering, Kalavakkam,	(Academic Council Nominee)
	Tamil Nadu, India	
	Dr. V. R. Vijayakumar	Expert Member
3	Associate Professor & Head, Department of ECE,	(Academic Council Nominee)
	Anna University, Regional Campus, Coimbatore	

AGENDA OF THE MEETING

Item No.: BoS/PG/ECE 3.1

To review and confirm the second BoS meeting minutes held on 10.04.2021

Item No.: BoS/PG/ECE 3.2

To consider and ratify the evaluation process followed for Common Courses and Audit courses introduced in PG programmes from the Academic Year 2020-21 onwards

Item No.: BoS/PG/ECE 3.3

To consider and approve the admission process introduced in research program (Ph.D-Electronics and Communication Engineering)

Item No.: BoS/PG/ECE 3.4

To appraise about the recognized research guides in the department of Electronics and Communication Engineering in the Academic Year 2021-22

Item No.: BoS/PG/ECE 3.5

Any other item with the permission of chair

MINUTES OF THE MEETING

Dr. P. Raja, Chairman, BoS opened the meeting with warm welcome and thanked all the Members for accepting the third BoS meeting Invitation for the M.Tech and Research programmes. The Chairman proceeded the meeting subsequently and discussed the agenda items.

BoS / PG / To review and confirm the second BoS meeting minutes held on 10.04.2021 ECE 3.1

The second BoS Meeting for M.Tech.- Electronics and Communication Engineering and M. Tech – VLSI and Embedded Systems under Regulations 2020 held on 10-04-2021 and minutes are reviewed and confirmed

Minutes are Reviewed and Confirmed

BoS / PG / ECE 3.2 To consider and ratify the evaluation process followed for Common Courses and Audit courses introduced in PG programmes from the Academic Year 2020-21 onwards

The following common courses are introduced in semester I and II in all M.Tech programmes as per guidelines of AICTE model curriculum.

Semester	Course Code	Course Title
1	P20CCT101	Research Methodology and IPR
1	P20CCP101	Technical Report Writing and Seminar
2	P20CCP202	Seminar on ICT a hands on approach

Audit Courses

The All India Council for Technical Education (AICTE) introduced Audit courses in M.Tech programmes covering subjects of developing desired attitude among the learners is on the line of initiatives such as Unnat Bharat Abhiyan, Yoga, Value education, Disaster management, Sanskrit, Pedagogy, Constitution of India, Personality development through Indian culture etc. The students are asked to complete minimum two audit courses in duration of the program.

SI. No	Course Code	Course Title
1	P20ACTX01	English for Research Paper Writing
2	P20ACTX02	Disaster Management
3	P20ACTX03	Sanskrit for Technical Knowledge
4	P20ACTX04	Value Education

5	P20ACTX05	Constitution of India
6	P20ACTX06	Pedagogy Studies
7	P20ACTX07	Stress Management by Yoga
8	P20ACTX08	Personality Development Through Life Enlightenment Skills
9	P20ACTX09	Unnat Bharat Abhiyan

To consider and ratify the evaluation process followed for Common Courses and Audit courses introduced in PG programmes from the Academic Year 2020-21 onwards

Rubrics	Max. Marks
Surveys/Social /Field Visit	20
Hands on experience on specific topic	30
Demonstration / Presentation	25
Report	25
Total	100

<u>Suggestions given by the members to ratify the evaluation process for Common courses and Audit courses</u>

- For Hands on experience on specific topic, the board of members suggested that based on the course nature change and adapt the evaluation pattern accordingly.
- Member suggested that one objective type test can be included in the evaluation process for Audit courses.

BoS / PG / ECE 3.3

To consider and approve the admission process introduced in research program (Ph.D- Electronics and Communication Engineering)

- The members of BoS approved to conduct the separate entrance examination for PhD admission.
- Eligibility criteria for admission to be specified, when less number of candidate register for PhD.

Noted and Approved

BoS / PG / ECE 3.4 To appraise about the recognized research guides in the department of Electronics and Communication Engineering in the Academic Year 2021-22

Research Committee is constituted as per UGC guidelines and committee is scrutiny the "Research Supervisor" application based on the eligibility criteria. The following faculty members are recognized as "Research Guide/ Supervisor" in the department of Electronics and Communication Engineering.

S. No	Name of the Research Supervisor	Designation
1	Dr. P. Raja	Professor and Head
2	Dr. L. M. Varalakshmi	Professor
3	Dr. V. Bharathi	Professor
4	Dr. R. Ramya	Professor
5	Dr. A. Vijayalakshmi	Professor
6	Dr.A. Jayachitra	Professor
7	Dr.R.Kurinjimalar	Associate Professor
8	Dr.J.Pradeep	Associate Professor

Noted and Apprised

BoS / PG / Any other item with the permission of chair ECE 3.5

• Members are appreciated the syllabus and curriculum for PG students.

Dr. P. Raja, Chairman – BoS and Head of Department, Electronics and Communication Engineering, concluded the meeting at 2.30 pm with vote of thanks.

Dr. P. RAJABoard Chairman - ECE

Dr.GERARDINE IMMACULATE MARY

Professor, Department of Embedded Systems, Vellore Institute of Technology (VIT), Vellore (Expert Member - University Nominee)

Dr. N. VENKATESWARAN

Professor, Department of ECE, SSN College of Engineering, Kalavakkam (Expert Member – AC Nominee)

Mr. C. GNANAVEL

C. Granand

Manager, Production and Technology, Lenovo India Ltd., Puducherry (Industry Member) Dr. V. R. VIJAYAKUMAR

Associate Professor & Head, Department of ECE, Anna University, Regional Campus, Coimbatore

(Expert Member – AC Nominee)

Mr. DHARANIDHARAN. G

Associated Functional Consultant, Birlasoft Limited, Chennai (Alumni Member) Fr m

Dr. V. BHARATHIProfessor / ECE
(Member)

Dr. R. KURINJIMALARAssociate Professor / ECE
(Member)

Dr. D. JAGADISWARY Associate Professor / ECE (Member)

Prof. EGALITE FRANCIS
Assistant Professor / Mathematics
(Member)

Dr. S. DEEPAProfessor / Chemistry
(Member)

Dr. R. RAMYAProfessor/ ECE
(Member)

Dr. J. PRADEEP ociate Professor / E0

Associate Professor / ECE (Member)

Prof. R. ILAIYARAJA, Assistant Professor / ECE (Member)

Prof. K. OUDAYAKUMAR, Associate Professor / Physics (Member)

Dr. D. JAICHITHRAAssociate Professor
(Member)