



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)
PUDUCHERRY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

10th 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
Ph.D – Electronics and Communication Engineering

Venue

Seminar Hall,

Department of Electronics and Communication Engineering
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Date & Time

January 30, 2026, at 11.00 am.

MINUTES OF BOARD OF STUDIES MEETING

The Tenth Board of Studies meeting for M.Tech Electronic and Communication Engineering, M.Tech – VLSI and Embedded Systems and Ph.D – Electronics and Communication Engineering programme was held on January 30, 2026 at 11:00 am in the Seminar Hall, Department of ECE, Sri Manakula Vinayagar Engineering College, Puducherry.

MEMBERS OF THE BOARD OF STUDIES

1. Head of the Department concerned (Chairperson).

Dr. P. Raja, Professor and Head

2. All faculty members of the Department.

| Name and Designation | Specialization |
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| Dr. Jayachitra. A , Professor | Instrumentation Engineering |
| Dr. Kurinjimalar. R , Professor | Wireless Communication |
| Dr. R. Subramaniyan , Professor | Embedded System |
| Dr. Sathyamoorthy C.A , Professor | Medical Image Processing |
| Dr. Pradeep. J , Professor | Image Processing |
| Dr. Arunagiri. P , Professor | Wireless Communication |
| Dr. Lenin. SB , Associate Professor | VLSI Design |
| Dr. Premkumar. S , Associate Professor | Smart Grid Communication |
| Dr. Saranya. N , Associate Professor | Microwave Engineering |
| Dr. Dhivya. S , Associate Professor | Digital Image Processing |
| Dr. Vijayarani. R , Associate Professor | Wireless Communication |
| Dr. Kalaiyaran. R , Associate Professor | Wireless Communication |
| Dr. Vankayala Chethan Prakash , Associate Professor | Wireless Communication |
| Dr. S. Sathiyapobalan , Assistant Professor | Embedded system design |
| Dr. Deepa. T , Assistant Professor | Antenna and Microwave Engineering. |
| Dr. M. Josephine Mary Juliana , Assistant Professor | Biomedical Signal Processing |
| Dr. V. Sugasini , Assistant Professor | Image Processing |
| Jayanthi. S , Associate Professor | Communication Systems |
| Harikrishnan. M , Associate Professor | Electronics and Communication Engineering |
| Uthayasuriyan. K , Assistant Professor | Communication Systems |
| Pushparaj. S , Assistant Professor | VLSI Design |
| Janani. C , Assistant Professor | Electronics and Communication Engineering |
| Navaneethakrishnan. V. M , Assistant Professor | Electronics and Communication Engineering |
| Srividdhya. P , Assistant Professor | Applied Electronics |
| Ganesan. S , Assistant Professor | Electrical Drives and Control |
| Mohanram. S , Assistant Professor | Embedded System Technology |
| Gayathri. R , Assistant Professor | Applied Electronics |
| Priya. R , Assistant Professor | VLSI Design |
| Mahendra Peruman. P , Assistant Professor | VLSI Design |
| Sivasankari. S , Assistant Professor | Embedded System Technologies |

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| Jambulingam. K , Assistant Professor | Wireless Communication |
| Suseendhar. P , Assistant Professor | Wireless Sensor Network |
| Krishnapriya. T. S , Assistant Professor | Embedded Systems |
| Senthilkumar. G. K , Assistant Professor | LASER and Electro optical Engineering. |
| Anbarasi. G , Assistant Professor | Wireless Communication |
| Sundhar mohan , Assistant Professor | Applied Electronics |
| Dhanapathi. J , Assistant Professor | Process Control & Instrumentation |
| Arthy. R , Assistant Professor | VLSI and Embedded Systems |
| Preetha. A , Assistant Professor | Electronics and Communication Engineering |
| Vandhana. S , Assistant Professor | VLSI Design |
| Sivakumar. R , Assistant Professor | Embedded Systems |
| R.Ilayaraja , Assistant Professor | VLSI Design |
| K. Priethamjevithya , Assistant Professor | Digital Communication |
| S. Yuvaraj , Assistant Professor | VLSI Design |
| E. Priyanga , Assistant Professor | Communication Systems |
| R. Kanimozhi , Assistant Professor | Communication System |
| R. Geetha , Assistant Professor | Electronics and Communication Engineering |
| A. Punitha , Assistant Professor | Applied Electronics |
| R.Gomathi , Assistant Professor | Wireless Sensor Networks |
| Invited Members | |
| Dr. B. Kanimozhi , Professor | Computational Fluid Dynamics |
| Dr.T.Jayavarthanan , Professor | Vibrational Spectrography |
| Dr. S. Savithri , Professor | Environmental Chemistry |
| Dr. P. Rajeswari , Associate Professor | Indian Writing in English |

3. Subject experts from outside the parent University

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| Dr.J.Charles Pravin , Professor, Department of ECE, Kalasalingam Academy of Research and Education, Krishnankoil | Dr.V.J.K.Kishore Sonti , Pro Vice Chancellor, Jeppiaar University, Chennai. |
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4. University Nominee

Dr. M. Jagannath
Professor, School of Electronics Engineering
Vellore Institute of Technology, Chennai.
Ph. 9884386262, mail - jagan.faiith@gmail.com

5. Representative from the Industry/Corporate sector/allied areas

Er.R. Murali Srinivasan,
Principal Engineer, Western Digital Corporation
Prestige Park, Prestige Excelsior,
Building No. 143/1, Amani Belandur Kane Village
Varthur Hobli, Bangalore.
Ph.9731324679, mail - muralisrivathsav@gmail.com

6. One member of the College alumni to be nominated by the principal.

S. Krishnakumar,
Senior Solution Architect,
Accenture In India,
Bengaluru, Karnataka,
Ph. 9791317100; Mail- krishnakumars2508@gmail.com

7. Experts from outside the Autonomous College, whenever special courses of studies are to be formulated, are to be nominated by the principal.

Prof. R. Nakkeeran
Professor, Department of Electronics Engineering,
School of Engineering & Technology
Pondicherry University

The following members attended the meeting online

| Sl. No | Name of the Member | Designation |
|---------------|---------------------------|--|
| 1 | Dr. M. Jagannath | Expert Member (University Nominee) |
| 2 | Dr.J.Charles Pravin, | Expert Member (Academic Council Nominee) |
| 3 | Dr.V.J.K.Kishore Sonti, | Expert Member (Academic Council Nominee) |
| 4 | Prof. R. Nakkeeran | Expert Member (Principal Nominee) |
| 5 | Er.R. Murali Srinivasan, | Industry Member |
| 6 | S. Krishnakumar, | Alumni Member |

AGENDA OF THE MEETING

BoS /2025 /PG/ECE 10.1

To review and confirm the minutes of the Ninth meeting of BoS held on March 20, 2025

BoS /2025 /PG/ECE 10.2

To discuss the Curriculum and Syllabi of M.Tech – Electronics and Communication Engineering and M.Tech – VLSI and Embedded Systems for the students admitted from the academic year 2023-24 under the Regulations R-2023.

BoS /2025 /PG/ECE 10.3

To appraise and approve the professional electives chosen by the students of M.Tech under Regulations 2023

BoS /2025 /PG/ECE 10.4

To discuss and approve the curriculum for the M.Tech. Electronics and Communication Engineering and M.Tech – VLSI and Embedded Systems programme under Regulation 2026.

BoS /2025 /PG/ECE 10.5

Any other additional points with the permission of the chair.

MINUTES OF THE MEETING

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

BoS /2025 /PG/ECE 10.1

To review and confirm the minutes of the Ninth meeting of BoS held on March 20, 2025

The Ninth BoS Meeting for M.Tech.- Electronics and Communication Engineering and M. Tech – VLSI and Embedded Systems under Regulations 2023 held on 30-01-2024 and minutes are reviewed and confirmed

Minutes are Reviewed and Confirmed

BoS /2025 /PG/ECE 10.2

To discuss the Curriculum and Syllabi of M.Tech – Electronics and Communication Engineering and M.Tech – VLSI and Embedded Systems students admitted from the academic year 2023-24 under the Regulations R-2023

The board chairperson stated that the curriculum and syllabi of the M.Tech – Electronics and Communication Engineering and M.Tech – VLSI and Embedded Systems for the students admitted from the academic year 2023-24 under the Regulations R-2023. Which was approved in the previous BoS is going to be utilized for the further semesters.

Noted and Approved

BoS /2025 /PG/ECE 10.3

To appraise and approve the professional electives chosen by the students of M.Tech under Regulations 2023

The following courses are in Professional Elective under Regulation 2023

| Sl. No | Course Code | Course Title |
|--------|-------------|---|
| 1 | P23VEE102 | Professional Elective-I : VLSI Architecture |

Noted and Approved

BoS /2025 /PG/ECE 10.4

To discuss and approve the curriculum for the M.Tech. Electronics and Communication Engineering and M.Tech – VLSI and Embedded Systems programme under **Regulation 2026.**



















| S. No | Category | Credits per Semester | | | | Total credits |
|---------------|--------------------------------|----------------------|----|-----|----|---------------|
| | | I | II | III | IV | |
| 1 | Humanities and Social Sciences | 4 | 2 | | | 6 |
| 2 | Basic Science courses | 3 | | | | 3 |
| 4 | Professional Core courses | 11 | 14 | | | 25 |
| 5 | Professional Elective courses | 3 | 6 | 9 | | 18 |
| 6 | Project work and internship | | | 8 | 12 | 20 |
| 7 | Ability Enhancement Courses | | | | | |
| Total Credits | | 21 | 22 | 17 | 12 | 72 |

Noted and Approved



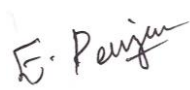




The Semester wise course details are given in Annexure –A




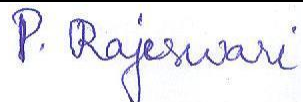
Dr. P. Raja, Chairman – BoS and Head of Department, Electronics and Communication Engineering, concluded the meeting at 11.30 pm with vote of thanks.

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|  Dr. P. Raja Chairperson – BoS | |
|  Dr. M. Jagannath Member - University Nominee | |
|  Dr. J. Charles Pravin Member – Academic Council Nominee |  Dr. V. J. K. Kishore Sonti, Member – Academic Council Nominee |
|  Prof. R. Nakkeeran Member – Subject Experts |  Er. R. Murali Srinivasan, Member – Industry Nominee |
|  S. Krishnakumar Member – Alumni Nominee | |
|  Dr. A. Jayachitra, Member - Professor/ ECE |  Dr. R. Kurinjimalar Member - Professor/ ECE |
|  Dr. R. Subramanian Member - Professor/ ECE |  Dr. C. A. Sathiyamoorthy Member - Professor/ ECE |
|  Dr. J. Pradeep Member – Associate Professor/ ECE |  Dr. P. Arunagiri, Member – Associate Professor/ ECE |

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|  Dr.SB.Lenin, Member – Associate Professor/ ECE |  Dr.PremKumar.S, Member – Associate Professor/ ECE |
|  Dr.N.Saranya, Member – Assistant Professor/ ECE |  Dr.S.Dhivya, Member – Assistant Professor/ ECE |
|  Dr.R.Vijayarani, Member – Assistant Professor/ ECE |  Dr.R.Kalaiyaran, Member – Assistant Professor/ ECE |
|  Dr.Vankayala Chethan Prakash, Member – Assistant Professor/ ECE |  Dr.S.Sathiyapobalan Member – Assistant Professor/ ECE |
|  Dr.T.Deepa, Member – Assistant Professor/ ECE |  Dr.M.Josephine Mary Juliana Member – Assistant Professor/ ECE |
|  Dr.V.Sugasini Member – Assistant Professor/ ECE |  Mrs.S.Jayanthi, Member – Assistant Professor/ ECE |
|  Mr.M. Harikrishnan Member – Assistant Professor/ ECE |  Navaneethakrishnan.V.M Member – Assistant Professor/ ECE |
|  K. Uthayasuriyan Member – Assistant Professor/ ECE |  Pushparaj. S, Member – Assistant Professor |
|  C. Janani Member – Assistant Professor/ ECE |  Mrs.P.Srividhya Member – Assistant Professor/ ECE |

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|  Mr.S.Ganesan Member – Assistant Professor/ ECE |  Mr.S.Mohanram, Member – Assistant Professor/ ECE |
|  R.Ilayaraja Member – Assistant Professor/ ECE |  Mrs.R.Gayathri, Member – Assistant Professor/ ECE |
|  Ms.R.Priya, Member – Assistant Professor/ ECE |  Mr.P.Mahendra Peruman Member – Assistant Professor/ ECE |
|  Sivasankari. S, Member –Assistant Professor |  Mr.K.Jambulingam, Member – Assistant Professor/ ECE |
|  Mr.P. Suseendar, Member – Assistant Professor/ ECE |  Mrs.T.S.Krishnapriya, Member – Assistant Professor/ ECE |
|  G. K. SenthilKumar Member – Assistant Professor/ ECE |  Mrs.S.Anbarasi, Member – Assistant Professor/ ECE |
|  Mr.Sundar Mohan, Member – Assistant Professor/ ECE |  Mr. J. Dhanapathi Member – Assistant Professor/ ECE |
|  Ms. R. Arthy, Member – Assistant Professor/ ECE |  Ms. A. Preetha, Member – Assistant Professor/ ECE |
|  Mrs. M.S. Vandhana, Assistant Professor |  R.Sivakumar Member – Assistant Professor/ ECE |

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|  K. Priethamjevithya Member – Assistant Professor/ ECE |  Mr.S.Yuvaraj, Member – Assistant Professor/ ECE |
|  E. Priyanga Member – Assistant Professor/ ECE |  R. Kanimozhi Member – Assistant Professor/ ECE |
|  R. Geetha Member – Assistant Professor/ ECE |  A.Punitha Member – Assistant Professor/ ECE |
|  R.Gomathi Member – Assistant Professor/ ECE | |

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|  Dr.B.Kanimozhi, Invited Member – Professor/ Mathematics |  Dr.T.Jayavarthan, Invited Member – Professor/ Physics |
|  Dr.S.Savithri, Invited Member – Professor/ Chemistry |  Dr.P.Rajeswari, Invited Member – Associate Professor/ English |