## Amrita Vishwa Vidyapeetham, Amrita School of Engineering, Coimbatore Mid Term Examination Schedule for II Semester M.Tech. (2024 Batch)

Date, Day & Session	Bio -Medical Engineering	VLSI Design	Automotive Electronics	Engineering Design	Automotive Engineering ( Revised)	Embedded Systems	Power Electronics and Drives	Structural and Construction Engineering	Cyber Security	Artificial Intelligence	Compute Science and Engineering
03.02,2025 Slot - I Monday	21BM702 Multivariate Signal Processing	21VL614 Functional Verification with Hardware Description Languages	24AL611 Advanced Embedded Systems	24ED611 Multi Body Dynamics	24AT611 Introduction to Electric Vehicles	21ES611 Real Time Operating Systems	21PE611 Power converters- II	23SC611 Building Information Modeling	24CY611 Cyber Forensics	24AI750 Cloud and Big Data Analytics	24AI750 Cloud and Big data Analytics
04.02.2025 Slot - 1 Tuesday	21BM614 Medical Decision support Systems	21VL615 Degital VLSI Testing & Testability	24AL612 Automotive Systems Engineering & Safety	24ED612 Finite Element Techniques	24AT612 Embedded System	21ES612 FPGA Based System Design	21PE612 Advanced Electric Drives	23SC612 Advanced Steel Design	24CY612 Applied Cryptography	24Al638 Mining of Massive Datasets	24CS631 Software Engineering with Agile and DevOps
05.02.2025 Slot - I Wednesday	21BM613 Medical Imaging Techniques and Processing	21VL706 CMOS RF IC Design	24AL731 Advanced Communication Systems/ 24AL741 Deep Learning and Applications/ 24AL751 Battery and Battery Management Systems in EV	24ED613 Computational Fluid Dynamics	24AT613 Introduction to Software Defined Vehiicles	21ES613 Machine Learning for Embedded Applications	24AL751 Battery and Battery Management Systems in EV	23SC613 Finite Element Analysis	24CY613 Concepts in System Security	24AI736 Explainable AI	24CS633 Advanced Networks
06.02.2025 Slot - I Thursday	21BM711 Smart Materials and Sensors	21VL713 FPGA Based System Design	24AL732 Software Defined Vehicles/24AL742 Perception and Control for Autonomous Driving/ 24AL752Control of Power Controllers and Electrical drives	24ED638 Mechanics of Composite Materials	24AT614 Advanced Driver Assistance System	21ES614 Internet of Things	21PE614 Advanced Control Theory	23SC615 Construction Contract Laws&Regulations	24CY731 Data Mining and Machine Learning in Cyber Security	C. State of the Control of the Contr	24CS739 Deep Learning
07.02.2025 Slot - I Friday	21BM722 Pattern Recognition	21VL734 Hardware Security and Trust	24AL733 Connected Vehicles and Security/24AL743 Sensing for Autonomous Vehicles/24AL753 Power Converters for Automotive Applications	24ED639 Failure Analysis and Design	24AT615 Vehicle Dynamics and Simulation	21ES634 Embedded Systems for Automotive Applications	21PE631 Modulation Techniques for Power Electronic Systems	23SC639 Seismic Design of Structures	24CY742 Steganography and Malware Analysis	24CS749Knowledge Networks	24CS749Knowledge Networks
08.02.2025 Slot - I Saturday	21RM603 Research Methodology	21RM613 Research Methodology	24RM608 Research Methodology	24RM602 Research Methodology	24RM601 Research Methodology	21ES635 Embedded Systems in Robotics/21ES631 Distributed Computing	21PE613 Embedded Controllers for Power Electronics	23SC640 Forensic Engineering and Rehabilition of Structures	24RM600 Research Methodology	24AI698 Case Study	24CS638 Machine Learning
10.02.2025 Slot - I Monday				24ED643 Design for Additive Manufacturing	24AT746 Hybrid Electric Vehicles						
12.02.2025 Slot - I Wednesday			_		24AT755 Automotive Emission and Control						

Times: SLOT-I 09:00 AM to 11:00 AM

Deputy Controller of Examinations