

Amrita Vishwa Vidyapeetham, Coimbatore Campus

Revised End Semester Schedule for I Semester M.Tech Embedded Systems (2023 Batch)

Date, Day & Session	Course and Name
01.12.2023 AN Friday	21HU602 Career Competency I
04.12.2023 FN Monday	21MA610 Applied Mathematics for Embedded Systems
06.12.2023 FN Wednesday	21ES601 Embedded System Programming
08.12.2023 FN Friday	21ES644 Multicore Architectures

Timing : FN -09 : 30 AM to 12 : 30 PM : AN : 01:30 to 04 : 30 PM


Deputy Controller of Examinations

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Amrita Vishwa Vidyapeetham, Coimbatore Campus

End Semester Schedule for I Semester M.Tech. (2023 Batch)

Date, Day & Session	Bio -Medical Engineering	VLSI Design	Automotive Electronics	Computer Science and Engineering	Artificial Intelligence	Engineering Design	Automotive Engineering	Embedded Systems	Power Electronics & Drives	Structural and Construction Engineering	Cyber Security	Materials Science & Engineering	Defence Technology
01.12.2023 AN Friday	21HU602 Career Competency I												—
04.12.2023 FN Monday	21BM601 Embedded Computing and Programming	21VL601 Embedded Computing and Programming	21AL601 Embedded Computing and Programming	21MA609 Mathematical Foundations for Computer Science & Engineering	21MA613 Linear Algebra and Probability	21ED601 Applied Mathematics	21AT600 Applied Mathematics	21MA610 Applied Mathematics for Embedded Systems	21PE601 Power Converters I	23SC001 Linear Algebra, Legendre Equations and Numerical Methods	21MA601 Mathematical Foundations for Cyber Security	22MA601 Mathematical Foundations for Materials Science	23DT003 Advanced Engineering Mathematics
06.12.2023 FN Wednesday	21BM602 Machine Learning and Algorithm Design	21VL602 Machine Learning and Algorithm Design	21AL602 Machine Learning & Algorithm Design	21CS601 Advanced Data Structures and Algorithms	21AI601 Advanced Data Structures and Algorithms	21ED651 Advanced Solid Mechanics	21AT601 Automotive Chassis and Transmission Systems	21ES601 Embedded System Programming	21PE602 Modelling and analysis of Electrical Machines	23SC002 Advanced Mechanics of Solids	21CY603 Cryptography	22MS601 Engineering Materials	23DT634 Flight Stability and Control
08.12.2023 FN Friday	21BM603 Human Physiology	21VL611 CMOS Digital Integrated Circuits	21AL611 Principles of Automotive Systems	21CS633 Software Engineering with Agile and DevOps	21AI602 Computational Methods for Optimisation	21ED653 Theory of Vibrations	21AT602 Internal Combustion Engines	21ES602 Embedded System Design Using ARM	21PE603 Electric Drive Systems	23SC003 Advanced Reinforced Concrete Structures	21CY602 Concepts in System Security	22MS602 Materials Thermodynamics	23DT701 Rockets & Missiles Fundamentals
11.12.2023 FN Monday	21BM611 Biomedical Signal Processing	21VL612 Digital Circuits and Systems	21AL612 Electric Vehicles and Architectures	21CS637 Advanced Networks	21AI603 Foundations of Artificial Intelligence	21ED652 Failure Analysis and Design	21AT603 Automotive Materials and Manufacturing	21ES603 Signal and Image Processing	21PE604 Digital Signal Processing Techniques	23SC004 Advanced Construction Practices	21CY701 Data Mining and Machine Learning in Cyber Security	22MS603 Electronic Materials Science	—
13.12.2023 FN Wednesday	21BM612 Biosensors and Instrumentation	21VL613 Analog VLSI Circuits	21AL613 Digital Control Systems	21CS644 Machine Learning	21AI604 Machine Learning	—	21AT611 Automotive Electronics	21RM609 / 21RM610 Research Methodology		23SC005 Construction Project Management	—	22MS604 Advanced Materials	—
15.12.2023 FN Friday	—							21ES644 Multicore Architectures	—				

Timing : FN -09 : 30 AM to 12 : 30 PM : AN : 01:30 to 04 : 30 PM



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