

**Amrita Vishwa Vidyapeetham, Amrita School of Engineering, Coimbatore**  
**First Assessment Schedule for II Semester M.Tech. (2020 Batch)**

Date, Day & Session	Bio -Medical Engineering	VLSI Design	Communication Systems	Automotive Electronics	Computer Science and Engineering	Artificial Intelligence	Engineering Design	Manufacturing Engineering	Automotive Engineering
25.03.2021 Thursday SLOT - 5	18BM616 Biomedical Image Processing	18VL614 Design Verification	19CM614 Wireless Networks and Protocols	19AL614 Vehicle Dynamics and Control	18CS624 Machine Learning	19AI704 Applied Predictive Analytics	18ED654 Design for Manufacturing and Assembly	18ME651 Advanced Casting and Welding Technology	18AT612 Vehicle Dynamics
26.03.2021 Friday SLOT - 5	18BM617 Biomaterial	18VL615 VLSI Signal Processing	19CM615 Hardware Design with FPGA	19AL603 Computational Intelligence for Automotive Systems	18CS704 Natural Language Processing/	19AI705 AI in Natural Language Processing/	18ED655 Finite Element Techniques	18ME652 Lean Manufacturing	18AT613 Alternate Fuels,Emissions and Control
27.03.2021 Saturday SLOT - 5	18BM618 Medical Ethics	18VL616 Design for Test and Testing	19CM616 Machine Learning for Communication Systems	19AL604 RTOS in Multi-Core Environment	18CS621 Foundations of Data Science	19AI621 Computer Vision	18ED656 Systems Engineering	18ME653 Advances in Manufacturing Technology	18AT614 NVH and Refinement
28.03.2021 Sunday SLOT - 5	18BM733 BioMEMS	18VL781 FINFET Architecture	_____	_____	<b>19AI721 GPU Architecture and Programming *</b>		_____	_____	_____
29.03.2021 Monday SLOT - 5	19AL710 Deep Learning and Applications	18VL711 VLSI Hardware Security and Trust	19AL710 Deep Learning and Applications	<b>19AL706 Control of Power Converters and Electrical Machines / 19AL710 Deep Learning for Automotive Systems *</b>	18CS701 Machine Learning for Big Data	19AI701 Machine Learning for Big Data / 9AI718 IoT Protocols and Architecture	18ED702 Nonlinear Vibrations / 18ME713 Advanced Materials for Aerospace and Nuclear Applications	18ME713 Advanced Materials for Aerospace and Nuclear Applications	18AT615 Modelling,Simulation and Analysis of Vehicle Systems Design
30.03.2021 Tuesday SLOT - 5	18BM731 Laser Instrumentation in Biomedical Applications	18VL712 Static Timing Analysis	_____	19AL705 Electrical Machines for Automotive Applications /19AL708 Sensing for Autonomous Vehicles	18CS738 Software Engineering Agile and Devops/ 19AI712 Web Intelligence and Big data	19AI712 Web Intelligence and Big Data	18ED717 Material Joining Techniques / 18ED727 Fracture Mechanics	18ME704 Production and Operations Management	18AT616 Hybrid Electric Vehicles
31.03.2021 Wednesday SLOT - 5	19CM732 Big Data Analytics	18VL774 Phase Locked Loops	19CM732 Big Data Analytics	<b>19AL704 Power Converters for Automotive Applications</b>	_____	19AI716 Cloud and Big Data Analytics	18ED709 Computational Fluid Dynamics	_____	18AT701 Computational Fluid Dynamics and Heat Transfer/ 18AT702 Finite Element Methods and Computational Tools
01.04.2021 Thursday SLOT - 5	18BM732 Virtual Instrumentation for Medical Systems	18VL778 Low Noise Amplifier Design	<b>19CM721 Multisensor Data Fusion</b>	<b>19AL709 Multi Sensor Data Fusion</b>	18CS630 Deep Learning	19AI619 Deep Learning	_____	_____	_____

**Timing : SLOT - 5**

**5 : 30 to 6 : 30 PM**

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 Dean Engg./Deputy Dean/Controller of Examinations/Academic Co ordinator

\* Revised Schedule

  
**Deputy Controller of Examinations**

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Date, Day & Session	Power Electronics and Drives	Embedded Systems	Renewable Energy Technologies	Industrial Intelligent Systems	Structural and Construction Engineering	Cyber Security	Materials Science & Engineering
25.03.2021 Thursday SLOT - 5	19PE602 Digital Signal Processing Techniques	18ES621 Distributed Computing	19RE602 Energy Economics and Renewable Energy Policy	20IS603 Architecture of Intelligent Systems	19SC602 Finite Element Analysis	20CY621 Cyber Forensics	19MS604 Statistical Design of Experiments
26.03.2021 Friday SLOT - 5	19PE603 Power Converters II	18ES623 Real Time Operating Systems	19RE614 Energy Management	20IS701 Industrial IoT	19SC603 Advanced Construction Practices	20CY622 Applied Cryptography	19MS605 Materials Processing
27.03.2021 Saturday SLOT - 5	19PE625 Advanced Electric Drives	18ES714 Machine Learning /	18ES714 Machine Learning / 19RE702 Power Electronics for Energy Systems	20IS614 Computational Intelligence	19SC615 Structural Design Studio	20CY624 Web Application Security	19MS612 Physical & Mechanical Metallurgy
29.03.2021 Monday SLOT - 5	19PE701 Modulation Techniques for Power Electronics System	18ES622 Internet of Things	18ES622 Internet of Things / 19RE708 Smart Grid	20IS615 Fault Diagnostic Systems	19SC702 Advanced Concrete Technology / 19SC710 Forensic Engineering and Rehabilitation of Structures	20CY623 Network Security	19MS613 Advanced Materials
30.03.2021 Tuesday SLOT - 5	19PE626 Embedded Controllers	18ES701 Embedded Systems for Automotive Applications	19RE709 Electrochemical Energy Systems *	18ES701 Embedded Systems for Automotive Applications	19SC703 Construction Methods and Equipment / 19SC726 Analysis and Design of Substructures	20CY704 Steganography and Program Obfuscation	19MS614 Materials Design
31.03.2021 Wednesday SLOT - 5	19PE704 Power Electronics for Electric Vehicle Applications	18ES624 FPGA Based System Design	19AI716 Cloud and Big Data Analytics *	19AI716 Cloud and Big Data Analytics *	—	—	—
01.04.2021 Thursday SLOT - 5	—	18CS630 Deep Learning	19RE615 Wind Energy	—	—	—	—

**Timing : SLOT - 5                      5 : 30 to 6 : 30 PM**

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**Deputy Controller of Examinations**