NIRMA UNIVERSITY
INSTITUTE OF TECHNOLOGY
SESSIONAL EXAMINATION – OCTOBER 2019
M Tech Semester - I (All programme)

Branch Date & Day	Time	Civil Engineering (CASAD)	Electronics and Communication Engineering (VLSI Design)	Electronics and Communication Engineering (Embedded Systems)	Computer Science and Engineering (INS)	Computer Science and Engineering (Data Science)	Computer Science and Engineering (CSE)	Electrical Engineering (EPS)	Mechanical Engineering (CAD CAM)	Mechanical Engineering (Thermal)
09/10/2019 (Wednesday)	11.30 am to 12.45 pm	3CL1101 Advanced Structural Analysis	3EC1117 Digital VLSI Design	3EC3109 Advanced Digital System Design	3CS1109 Complexity Theory and Algorithms	3CS1109 Complexity Theory and Algorithms	3CS1109 Complexity Theory and Algorithms	3EE2109 Power System Dynamics	3ME1117 Analysis of Manufacturing Processes	3ME2111 Advanced Thermodynamics
	4.15 pm to 5.30 pm	3CL1102 Structural Dynamics	3EC1118 Analog and Mixed Signal Design	3EC3110 Processor Architecture and Design	3CS1111 Applied Machine Learning	3CS1111 Applied Machine Learning	3CS1111 Applied Machine Learning	3EE2110 Power System Analysis	3ME1111 Computer Aided Design	3ME2112 Advanced Fluid Mechanics
10/10/2019 (Thursday)	11.30 am to 12.45 pm	3CL1103 Design of Concrete Structures	3EC1119 Semiconductor Device Physics and Modeling	3EC3111 Digital Signal Processing and Applications	3CS1113 Applied Mathematics for Computer Science	3CS1113 Applied Mathematics for Computer Science	3CS1113 Applied Mathematics for Computer Science	3EE2111 Power Electronics in Power System	3ME1112 Advanced Machine Design	3ME2113 Heat Transfer Processes
	4.15 pm to 5.30 pm	3CL1104 Design of Steel Structures	3EC1120 Advanced Digital System Design using Programmable Logic	3EC3112 Embedded Systems Programming	3CS2101 System and Network Security	3CS1112 Advanced Database Systems	3CS1112 Advanced Database Systems	3EE2112 Renewable Energy Technology	3ME1113 Advanced Theory of Machines	3ME2114 Modelling & Optimization of Thermal Systems
11/10/2019 (Friday)	11.30 am to 12.45 pm	3CL1105 Advanced Concrete Technology	3EC1121 VLSI Physical Design	3EC3113 Electronic System Design	3CS2102 Cryptography	3CS4101 Introduction to Scalable Systems	3CS1110 High Performance Computing Architecture	3EE2113 Protective Relaying and Switchgear	3ME1114 Industrial Automation	3ME2118 Energy Conservation and Management

Instructions:

1. Candidates are informed to be present at their respective place of examination fifteen minutes before the commencement of the exam.
2. The exchange of calculators and other materials used in the examination is not permitted while the examination is in progress.
3. Candidates must bring their own instruments. They will not be allowed to borrow from each other under any circumstances.
4. **The programmable calculator, Mobile Phone and any other materials is prohibited in the examination hall.**

Director

Copy to: Addl. Director / Exe. Registrar/Deputy Registrar (Exam)/HODs/Chief Coordinator (Exam) / N.B./STS / Transport / Security Officer