

JNTUH COLLEGE OF ENGINEERING: KUKATPALLY
(AUTONOMOUS)

M.Tech (Day Time) II Semester End Examinations, October, 2015

EXAMINATION TIME – TABLE

Exam Time: 02.00PM to 05.00 PM

S.No	Branch	Name of the Subjects					
		13-10-2015	15-10-2015	17-10-2015	19-10-2015	26-10-2015	28-10-2015
1	Structural Engineering	Finite Element Methods	Analysis of Plates & Shells	Earthquake Resistant Design of Buildings	Advanced Steel Design	Design of Pre stressed Concrete Structures	Principles of Bridge Engineering
2	Infrastructure Engineering	Finite Element Methods	Waste Management Systems	Integrated Water Resources Management	Urban/Regional Transportation Analysis and Planning Methods	Principles of Bridge Engineering	Earthquake Resistant Design of buildings
3	Geo Technical Engineering	Retaining Structures	Earth & Rock Fill Dams and Slope Stability	Geosynthetics and Soil Reinforcement	Rock Mechanics and Engineering	Groundwater Contamination and Remediation	Geotechnical Earthquake Engineering
4	Transportation Engineering	Traffic Analysis	Land Use Transportation Modeling	Highway Project Formulation & Economics	Pavement Analysis and Design	Intelligent Transportation Systems	GIS applications in transportation Engineering
5	Urban Transportation Engineerin	Environmental Impacts of Transportation	Land Use Transportation Modeling	Highway Project Formulation and Economics	Advanced Transportation Systems	Intelligent Transport Systems	GIS applications in transportation Engineering
6	Power Electronics	Electric Drives	Flexible AC Transmission Systems	Solid State Power Converters - II	AI Techniques in Electrical Engineering	Industrial Instrumentation	Reliability Engineering

JNTUH COLLEGE OF ENGINEERING: KUKATPALLY
(AUTONOMOUS)

M.Tech (Day Time) II Semester End Examinations, October, 2015

EXAMINATION TIME – TABLE

Exam Time: 02.00PM to 05.00 PM

S.No	Branch	Name of the Subjects					
		13-10-2015	15-10-2015	17-10-2015	19-10-2015	26-10-2015	28-10-2015
7	Electrical Power Engineering	Power System Dynamics	Flexible AC Transmission Systems	Power System Operation and Deregulation	AI Techniques in Electrical Engineering	Industrial Instrumentation	Reactive Power Compensation and Management
8	Advanced Manufacturing Systems	Advanced Manufacturing Processes	Industrial Robotics	Manufacturing Systems - Simulation Modeling & Analysis	Product Design and Development	Intelligent Manufacturing Systems	Finite Element Analysis
9	Engineering Design	Advanced Machine Design	Industrial Robotics	Finite Element and Boundary Element Methods	Vibration Analysis of Mechanical Systems	Experimental Stress Analysis	Advanced Mechanics of composite materials
10	Thermal Engineering	Energy Conservation and Management	Advanced Finite Element Analysis	Computational Fluid Dynamics	Optimization Techniques and Applications	Equipment Design for Thermal Systems	Refrigeration and Air- Conditioning
11	Mechatronics	Microcontrollers and Applications	Industrial Robotics	Fuzzy Logic and Neural Networks	MEMS	Design for Manufacturing and Assembly	Autotronics and Vehicle Intelligence
12	Energy Systems	Photovoltaic and Solar Thermal Systems	Design and Optimization of Energy Systems	Thermal Energy Management and Conservation	Electrical Energy Management and Conservation	Advanced Control Systems	Cogeneration

JNTUH COLLEGE OF ENGINEERING: KUKATPALLY
(AUTONOMOUS)

M.Tech (Day Time) II Semester End Examinations, October, 2015

EXAMINATION TIME – TABLE

Exam Time: 02.00PM to 05.00 PM

S.No	Branch	Name of the Subjects					
		13-10-2015	15-10-2015	17-10-2015	19-10-2015	26-10-2015	28-10-2015
13	Systems & Signal Processing	Speech Signal Processing	Adaptive Signal Processing	Wireless Communications and Networks	Image and Video Processing	TCP/IP and ATM Networks	Coding Theory and Techniques
14	Digital Systems & Computer Electronics	Advanced Computer Architecture	Low Power VLSI Design	Embedded Systems Design	Design of Fault Tolerant Systems	CMOS Digital Integrated Circuit Design	Ad-hoc Wireless Sensor Networks
15	Embedded Systems	System on Chip Architecture	Digital Signal Processors and Controllers	Embedded Real Time Operating Systems	Digital Control Systems	Network Security & Cryptography	Ad-hoc Wireless & Sensor Networks
16	Computer Science & Information Engineering	Web Services and Service Oriented Architecture	Cyber Laws and Intellectual Property Rights	Natural Language Processing	Information Security	Soft Computing	Architecture for High Performance Computing
17	Computer Science	Web Services & Service Oriented Architecture	Machine Learning and Soft Computing	Secure Computing	Grid and Cloud Computing	Adhoc & Sensor	Wireless Networks
18	Metallurgy	Welding Science and Technology	Fracture Mechanics and Failure Analysis	Advanced Non-Ferrous Metal Production	Composite Materials	Alloy Steels	Non-destructive Testing of materials