

**JNTUH COLLEGE OF ENGINEERING, HYDERABAD**

(AUTONOMOUS)

R17

**M.Tech (Day Time) II Semester Regular Examinations, July- 2018**

**EXAMINATION TIME – TABLE**

**Exam Time: 02.00 PM to 05.00 PM**

S.No	Branch	Name of the Subjects					
		30/07/2018	1/8/2018	3/8/2018	8/8/2018	10/8/2018	13/8/2018
1	<b>Structural Engineering</b>	Finite Element Methods	Analysis of Plates & Shells	Principles of Bridge Engineering	Earthquake Resistant Design of Buildings	Advanced Steel Design	Design of Pre stressed Concrete Structures
2	<b>Geo Technical Engineering</b>	Retaining Structures	Geotechnical Earthquake Engineering	Geosynthetics and Soil Reinforcement	Earth & Rock fill Dams and Slope Stability	Environmental impact Assessment	Rock Mechanics and Engineering
3	<b>Transportation Engineering</b>	Pavement Analysis and Design	Land Use Transportation Modeling	Intelligent Transportation Systems	Traffic Analysis	Highway Project Formulation and Economics	Environmental Impact Assessment
4	<b>Power Electronics</b>	Advanced Power Electronic Converters	Power Electronic Control of AC Drives	Smart Grid Technologies	Flexible AC Transmission Systems	Power Quality	AI Techniques in Electrical Engineering
5	<b>Electrical Power Engineering</b>	Advanced Power System Protection	Power System Dynamics	Gas Insulated Systems	Flexible AC Transmission Systems	Power Quality	AI Techniques in Electrical Engineering
6	<b>Thermal Engineering</b>	Advanced Fluid Mechanics	Fuels And Combustion	Computational Fluid Dynamics	Energy Conservation and Management	Equipment Design For Thermal Systems	Optimization Techniques and Applications

DATE:- 06-07-2018

**Sd/-  
PRINCIPAL**

**JNTUH COLLEGE OF ENGINEERING, HYDERABAD**

(AUTONOMOUS)

R17

**M.Tech (Day Time) II Semester Regular Examinations, July- 2018****EXAMINATION TIME – TABLE****Exam Time: 02.00 PM to 05.00 PM**

S.No	Branch	Name of the Subjects					
		30/07/2018	1/8/2018	3/8/2018	8/8/2018	10/8/2018	13/8/2018
7	<b>Advanced Manufacturing Systems</b>	Geometric Modeling	Automation In Manufacturing	Finite Element Methods	Product Design and Development	Manufacturing Systems, Simulation Modeling & Analysis	Nano Technology
8	<b>Engineering Design</b>	Advanced Machine Design	Finite Element and Boundary Element Methods	Industrial Robotics	Vibration Analysis of Mechanical Systems	Experimental Stress Analysis	Advanced Mechanics of Composite Materials
9	<b>Energy Systems</b>	Energy Management and Conservation	Photovoltaic and Solar Thermal Systems	Design and Optimisation of Energy Systems	Hydrogen and Fuel Cells	Integration of Renewable energy sources	Smart Grid Technologies
10	<b>Mechatronics</b>	Automation in Manufacturing	Industrial Electrical and Electronics	Industrial Robotics	Finite Element Methods	Micro Controller and Applications	Introduction to Nano Technology
11	<b>Digital Systems &amp; Computer Electronics</b>	Advanced Computer Architecture	Design of Fault Tolerant Systems	Low Power VLSI Design	Ad-hoc and Wireless Sensor Networks	Image and Video Processing	Embedded Networks.

DATE:- 06-07-2018

**Sd/-  
PRINCIPAL**

**JNTUH COLLEGE OF ENGINEERING, HYDERABAD**  
(AUTONOMOUS)

R17

**M.Tech (Day Time) II Semester Regular Examinations, July- 2018**

**EXAMINATION TIME – TABLE**

**Exam Time: 02.00 PM to 05.00 PM**

S.No	Branch	Name of the Subjects					
		30/07/2018	1/8/2018	3/8/2018	8/8/2018	10/8/2018	13/8/2018
12	<b>Systems &amp; Signal Processing</b>	Wireless Communications and Networks	Adaptive Signal Processing	Network Security and Cryptography	Ad-hoc and Wireless Sensor Networks.	Image and Video processing	Advanced Computer Networks
13	<b>Embedded Systems</b>	System on Chip Architecture	Embedded Programming	Network Security and Cryptography	Ad-hoc and Wireless Sensor Networks	Modern Control Theory	Embedded Networks
14	<b>Computer Science</b>	Advanced Computer Networks	Web Service and Service Oriented Architecture	Information Security	Research Methodologies	Adhoc & Sensor Networks	Big Data Analytics
15	<b>Cyber Forensics &amp; Information Security</b>	Cyber Crime Investigation & Digital Forensics	Network Security	Ethical Hacking	Cyber laws and Security policies	Cloud Computing Security	Big Data Analytics
16	<b>Metallurgy</b>	Welding Metallurgy	Advanced Non-Ferrous Metal Production	Alloy Steels	Testing of Materials	Strengthening Mechanisms	Surface Engineering

DATE:- 06-07-2018

**Sd/-  
PRINCIPAL**