

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
**KUKATPALLY, HYDERABAD - 500 085**  
**EXAMINATION BRANCH**

**TIME-TABLE OF M.TECH. I-SEM. SUPPL. EXAMS- (EEE) BRANCH - (NR - 2006, 07 & 08 BATCHES ) - OCTOBER,2012**

**TIME: 10.00 A.M TO 1.00 P.M**

<b><u>COURSES → DATE &amp; DAY</u></b>	<b>Power Electronics &amp; Electric Drives</b>	<b>Electrical Power Systems</b>	<b>Power Electronics</b>	<b>Electrical Power Engineering</b>	<b>Power Engineering &amp; Energy Systems</b>	<b>Power Systems (High Voltage)</b>	<b>Control Systems</b>
30.10.2012 Tuesday	Analysis of Power Electronic Converters	Reliability Engg.	Analysis of Power Electronic Converters	Analysis of Power Electronic Converters	Analysis of Power Electronic Converters( <b>E - II</b> )	Extra High Voltage Transmission	State & Parameter Estimation Theory
01.11.2012 Thursday	Microprocessors & Micro Controllers	Microprocessors & Micro Controllers	( <b>E - II</b> ) 1.Operations Research	Microprocessors & Micro Controllers	Microprocessors & Micro Controllers	( <b>E - I</b> ) Microprocessors & Micro Controllers	Advanced Microprocessors
03.11.2012 Saturday	Power Electronic Control of DC Drives	( <b>E - I</b> ) 1.Energy, Auditing, Conservation & Management 2.Reactive Power Compensation & Management	Power Electronic Control of DC Drives	( <b>E - I</b> ) 1.High Voltage Engg. & Insulation Co-ordination 2. Voltage Stability 3. Operations Research	( <b>E-I</b> ) High Voltage Engg.& Insulation Co-ordination	High Voltage Engineering	Programmable Logic Controllers - Principles & their Appl.
06.11.2012 Tuesday	( <b>E - I</b> ) 1. Digital Control Systems 2.Operations Research	Advanced Control Systems	Modern Control Theory	Modern Control theory	-----	Advanced Control Systems	Advanced Control Systems
08.11.2012 Thursday	( <b>E - II</b> ) 1. Energy Conversion Systems 2.Neural & Fuzzy Systems	Flexible AC Transmission Systems	( <b>E - I</b> ) 1.Program.Logic Controllers & its Appl. 2.Dynamics of Electrical Machines 3.Energy Conversion Systems	Energy Conversion Systems ----- Extra High Voltage Transmission	Energy Conversion Systems	( <b>E - I</b> ) Electrical Distribution Systems	Advanced Instrumentation Systems
10.11.2012 Saturday	Machine Modelling & Analysis	Distribution Automation	( <b>E - II</b> ) 2. HVDC Transmission 3.Modern Power Electronics	HVDC Transmission	HVDC Transmission	HVDC Transmission	Digital Control Systems
14.11.2012 Wednesday	-----	-----	Machine Modelling & Analysis	Power System Dynamics	Power System Dynamics	Dielectric and Insulation Engineering	-----

**TIME-TABLE OF M.TECH. I-SEM. SUPPL. EXAMS- (MECHANICAL) BRANCH - (NR - 2006, 07 & 08 BATCHES ) - OCTOBER,2012**

**TIME: 10.00 A.M TO 1.00 P.M**

<b><u>COURSES → DATE &amp; DAY</u></b>	<b>Advanced Manufacturing Systems</b>	<b>Industrial Engineering and Management</b>	<b>CAD/CAM</b>	<b>Design for Manufacturing</b>
30.10.2012 Tuesday	Materials Technology	Material & Management	Numerical Methods for Partial Differential Equation	Materials Technology
01.11.2012 Thursday	Design for Manufacturing	Financial Management	Stress Analysis & Vibration	Advanced Mechanics of Solids
03.11.2012 Saturday	Automation in Manufacturing	Productions & Operations Management	<b><u>Elective - I:</u></b> 1.Mechatronics 2.Design for Manufacturing 3. Manufacturing Methods & Mechanics of Composites	Production Design & Development Strategies
06.11.2012 Tuesday	Advances in Manufacturing Technology	Industrial Engineering Practice	Design Optimization	Advances in Manufacturing Technology
08.11.2012 Thursday	<b><u>Elective - I:</u></b> 1. Quality Engineering & Manufacturing 2. Product Data Management 3. Optimization Techniques & Appl.	Statistical Quality Control	Finite Element Analysis	Finite Element Analysis
10.11.2012 Saturday	Theory of Metal Cutting & Tool Design	<b><u>Elective - I:</u></b> 1. Total Quality Mngt. 2. Optimization Techniques & Appl.. 3. Management Theory & Practice	Computer Aided Design	<b><u>Elective - I:</u></b> 1. Quality Engineering & Manufacturing 2. Product Data Management
14.11.2012 Wednesday	-----	-----	-----	Precision Engineering

**TIME-TABLE OF M.TECH. I-SEM. SUPPL. EXAMS- (ECE) BRANCH - (NR - 2006, 07 & 08 BATCHES ) - OCTOBER,2012**

**TIME: 10.00 A.M TO 1.00 P.M**

<b>COURSES → DATE &amp; DAY</b>	<b>Embedded Systems</b>	<b>Digital Systems &amp; Computer Electronics</b>	<b>Digital Electronics &amp; Communication Systems</b>	<b>VLSI System Design</b>	<b>Wireless &amp; Mobile Communication</b>	<b>Computers &amp; Communication Engg.</b>
30.10.2012 Tuesday	<b>( E - I )</b> 1.VLSI Technology & Design	VLSI Technology & Design	Advanced Digital Signal Processing	VLSI Technology & Design	Advanced Digital Signal Processing	Database Management Systems
01.11.2012 Thursday	<b>( E - II )</b> 1. Digital Data Communications	Digital Data Communications	Digital Data Communications	<b>( E - I )</b> 1.CPLD & FPGA Architecture & Appl.. 2.Digital Data Communications 3.Computational Techniques in Micro Electronics	Digital Data Communications	Internet Protocols
03.11.2012 Saturday	Embedded Systems Concepts	<b>( E - I )</b> 1.Advanced Operating Systems	<b>( E - II )</b> 1.Advanced Operating Systems	<b>( E - II )</b> 1. Embedded Systems Concepts	Mobile Communications	Advanced Commn. Systems
06.11.2012 Tuesday	System Modelling & Simulation	Neural Networks & Applications	<b>( E - I )</b> 1.Embedded &Real Time Systems 2.Neural Networks & Applications	<b>( E - II )</b> 2.VHDL Modelling of Digital Systems 3.Modelling & Synthesis with Verilog HDL	Spread Spectrum Communications	Wireless Communications & Networks
08.11.2012 Thursday	Analog & Digital IC Design	-----	Detection & Estimation of Signals	Analog IC Design	Transform Techniques	Computer System Architecture
10.11.2012 Saturday	<b>( E - I )</b> 2.Advanced Computer Architecture 3. RF & Microwave Integrated Circuits	<b>( E - II )</b> 1.Advanced Computer Architecture 2.High Performance TCP / IP Networks 3.Low Power VLSI Design	<b>( E - II )</b> 2. Advanced Computer Architecture 3. Artificial Intelligence	Electronic Design Automation Tools	Low Power VLSI Design	Embedded System Design
14.11.2012 Wednesday	<b>( E - II )</b> 2.Image and Video Processing 3.Algorithm Analysis & Design	<b>( E - I )</b> 2.Network Security & Cryptography 3.Artificial Intelligence	<b>( E - I )</b> 3. Network Security & Cryptography	-----	-----	-----
16.11.2012 Friday	Micro Controllers for Embedded System Design	Digital System Design	Digital System Design	Digital System Design	-----	-----

CONTINUATION.... TIME-TABLE OF M.TECH. I-SEM. SUPPL. EXAMS- (ECE) BRANCH - (NR - 2006, 07 & 08 BATCHES ) - OCTOBER,2012

TIME : 10.00A.M TO 1.00 P.M

<b>COURSES → DATE &amp; DAY</b>	<b>Communication Systems</b>	<b>Web Technologies</b>	<b>Embedded Systems &amp; VLSI Design</b>	<b>Image Processing</b>	<b>VLSI &amp; Embedded Systems</b>	<b>Electronics &amp; Communication Engg.</b>	<b>Aerospace Engineering</b>
30.10.2012 Tuesday	VLSI Technology & Design	Internet Operating Systems	Low Power VLSI Design	Digital Image Processing	( E - I ) 1.Low Power VLSI Design 2. Hardware Software Co-design	Statistical Signal Processing	Engineering Analysis of Flight Vehicles
01.11.2012 Thursday	Detection & Estimation Theory	Internet Protocols	Micro Controllers for Embedded System Design	Pattern Recognition	Micro Controllers for Embedded System Design	Digital Data Communication	Continuum Mechanics
03.11.2012 Saturday	Satellite Communications	Software Engineering for Web Appl..	Embedded System Concepts	Real Time Operating System	Embedded System Concepts	VLSI Architecture & Design Methodologies	Air Transportation Systems
06.11.2012 Tuesday	Coding Techniques	Data on the Web	VHDL Modelling of Digital Systems	Neural Network	VHDL Modelling of Digital Systems	( E - I ) 1.VHDL Modelling of Digital Systems	( E - I ) 1.Aerodynamics of Flight Vehicles 2. Flight Vehicle Structures
08.11.2012 Thursday	Digital Communications Theory & System	Multimedia &Application Development	Analog & Digital IC Design	Advanced Computer Graphic	Analog & Digital IC Design	Coding Theory & Practice	( E - II ) 1.Modeling & Simulation of Fluid Flows 2. Computational Structural Analysis
10.11.2012 Saturday	Advanced Radiating Systems	Fundamentals of Web Technologies	Embedded Software Design	Advanced Data Structures	( E - II ) 1.Embedded Software Design 2.RF & Microwave Integrated Circuits	( E - I ) 2.Spread Spectrum Techniques 3.RF & Microwave Integrated Circuits	Mathematical Modeling
14.11.2012 Wednesday	Linear Algebra	-----	-----	-----	-----	Advanced Digital Signal Processing	-----

**TIME-TABLE OF M.TECH. I-SEM. SUPPL. EXAMS- (CSE) BRANCH - (NR - 2006, 07 & 08 BATCHES ) - OCTOBER,2012**

**TIME: 10.00 A.M TO 1.00 P.M**

<b><u>COURSES →</u></b> <b>DATE &amp; DAY</b>	<b>Computer Science &amp; Engineering</b>	<b>Computer Science</b>	<b>Software Engineering</b>	<b>Information Technology</b>	<b>Parallel Computing</b>	<b>Computer Networks &amp; Information Security</b>
30.10.2012 Tuesday	Design and Analysis of Algorithms	Design and Analysis of Algorithms	Unix Networking Programming	Date Warehousing & Mining	Parallel Algorithms	Distributed Computing
01.11.2012 Thursday	Computer Organization	Computer Organization	Software Requirements and Estimation	Middleware Technologies	Parallel Computer Architecture	Data Warehousing & Mining
03.11.2012 Saturday	Computer Communications	Computer Communications	Software Process and Project Management	Network Programming	Distributed Operating Systems	Network Programming
06.11.2012 Tuesday	Operating Systems	Operating Systems	Web Technologies	Web Technologies	Web Technologies	Web Technologies
08.11.2012 Thursday	Software Engineering	Mathematical Foundations of Computer Science	Wireless Networks and Mobile Computing	Software Project Management	Adhoc & Sensor Networks	Advanced Computer Networks
10.11.2012 Saturday	Database Management Systems	Database Management Systems	Object Oriented Modelling	Network security & Cryptography	Embedded Systems	Information Security - I
14.11.2012 Wednesday	-----	-----	-----	Advanced Computer Architecture	-----	Soft Skills - I

**TIME-TABLE OF M.TECH. I-SEM. SUPPL. EXAMS- (NR – 2006, 07 & 08 BATCHES ) – OCTOBER,2012**  
**- (BIOTECHNOLOGY & CHEMICAL ENGINEERING) COURSES**

**TIME: 10.00 A.M TO 1.00 P.M**

<b><u>COURSES → DATE &amp; DAY</u></b>	<b>BIOTECHNOLOGY</b>	<b>CHEMICAL ENGINEERING</b>
30.10.2012 Tuesday	Molecular Biology & Virology	Applied Numerical Methods
01.11.2012 Thursday	Microbial Engineering	Advanced Chemical Engineering Thermodynamics
03.11.2012 Saturday	<b><u>Preparatory Core Course – II :</u></b> 1. General & Industrial Microbiology 2. Process Engineering Principles	Advanced Transport Phenomena
06.11.2012 Tuesday	<b><u>Preparatory Core Course – I :</u></b> 1. Biochemistry & Metabolic Regulation 2. Basic Engineering Mathematics	Petroleum Refinery Engineering ----- Advanced Environmental Engineering
08.11.2012 Thursday	Immunology	Industrial Microbial Products ----- Advanced Bio-chemical Engineering
10.11.2012 Saturday	Enzyme Engineering	Advanced Chemical Reaction Engineering

NOTE : 1) ANY CLASHES / OMISSIONS IN THIS TIME-TABLE MAY BE BROUGHT TO THE NOTICE OF THE UNDERSIGNED.  
2) IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES THE EXAMS WILL BE CONDUCTED AS USUAL.

**Date : 22.09.2012**

**CONTROLLER OF EXAMINATIONS**

To,  
**The Principals of JNTUH Affiliated Colleges Offering M.Tech. Courses.**  
**Copy to D.E Peshi, C.E, A.C.E. AND COMPUTER SECTION.**