



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

**TIME-TABLE OF M.TECH. I-SEM. SUPPLE. EXAMS- (EEE) BRANCH - (R09 - 2009 BATCH ) - SEPT'10**

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

<b>COURSES → DATE &amp; DAY</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>
16.09.2010 Thursday	Machine Modelling & Analysis	Distribution Automation	Machine Modelling & Analysis	Power System Dynamics	Power System Dynamics	Dielectric and Insulation Engineering	Digital Control Systems
18.09.2010 Saturday	Analysis of Power Electronic Converters	<b>Elective - II :</b> Analysis of Power Electronic Converters	Analysis of Power Electronic Converters	<b>Elective - II :</b> Analysis of Power Electronic Converters	<b>Elective - II :</b> Analysis of Power Electronic Converters	<b>Elective - II :</b> Extra High Voltage Transmission	<b>Elective - II:</b> State & Parameter Estimation Theory
21.09.2010 Tuesday	Microprocessors & Micro Controllers	Microprocessors & Micro Controller	-----	Microprocessors & Micro Controllers	Microprocessors & Micro Controllers	<b>Elective - I :</b> Microprocessors & Micro Controllers	Advanced Micro Processor
23.09.2010 Thursday	Power Electronic Control of DC Drives	<b>Elective - II :</b> High Voltage Engg. & Insulation Co-ordination ----- Advanced Control Systems	Power Electronic Control of DC Drives	<b>Elective - I :</b> High Voltage Engg. & Insulation Co-ordination ----- Voltage Stability	<b>Elective - I :</b> High Voltage Engg. & Insulation Co-ordination ----- Voltage Stability	High Voltage Engineering	<b>Elective - II:</b> Programmable Logic Controllers - Principles & their Appl.
25.09.2010 Saturday	<b>Elective - II :</b> Modern Control Theory	Reliability Engg	Modern Control Theory	Modern Control Theory	<b>Elective - II :</b> Reliability Engg ----- Energy Auditing Conversion & Mngt.	Advanced Control Systems	Advanced Control Systems
28.09.2010 Tuesday	<b>Elective - II :</b> Energy Conservation Systems ----- Neural & Fuzzy Systems	<b>Elective - I :</b> Reactive Power Compensation & Management	<b>Elective - II:</b> Programmable Logic Controllers & its Appl. ----- Dynamics of Electrical Machines ----- Energy Conservation Systems	<b>Elective - II :</b> Energy Conversion Systems ----- EHV AC Transmission	Energy Conversion System	-----	<b>Elective - I :</b> Advanced Instrumentation Systems
30.09.2010 Thursday	<b>Elective - I :</b> Modern Power Electronics ----- Operations Research	<b>Elective - I:</b> Operation Research ----- Energy, Auditing, Conversion & Mngt.-	<b>Elective - I:</b> High Voltage DC Transmission ----- Modern Power Electronics ----- Operations Research	<b>Elective - I :</b> Operations Research	High Voltage DC Transmission	High Voltage DC Transmission	<b>Elective - I :</b> Embedded Systems
04.10.2010 Monday	<b>Elective - I :</b> Digital Control Systems	Flexible AC Transmission Systems	-----	HVDC Transmission	<b>Elective - I :</b> Operation Research	-----	-----

**TIME-TABLE OF M.TECH. I-SEM. SUPPLE. EXAMS- (MECHANICAL) BRANCH - ( R09 - 2009 BATCH ) - SEPT'10**

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

<b><u>COURSES →</u></b> <b><u>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>
16.09.2010 Thursday	Materials Technology	Materials Management	Advanced CAD	Materials Technology
18.09.2010 Saturday	<b><u>Elective - II:</u></b> Mechatronics	Industrial Engineering Practices	<b><u>Elective - I:</u></b> Mechatronics	<b><u>Elective - II:</u></b> Mechatronics
21.09.2010 Tuesday	Design for Manufacturing and Assembly	Optimizations Techniques and Applications	Design for Manufacturing and Assembly	Design for Manufacturing and Assembly
23.09.2010 Thursday	<b><u>Elective - II:</u></b> Advanced CAD ----- Theory of Elasticity & Plasticity	Statistical Quality Control	Finite Element Analysis	<b><u>Elective - II:</u></b> Advanced CAD ----- Theory of Elasticity & Plasticity
25.09.2010 Saturday	Automation in Manufacturing	<b><u>Elective - I:</u></b> Financial Management ----- Management Theory and Practice	<b><u>Elective - I:</u></b> Numerical Methods for Partial Differential Equation ----- Advanced Mechanics of Solids	Advanced Mechanics of Solids
28.09.2010 Tuesday	<b><u>Elective - I:</u></b> Product Data Management ----- Special Manufacturing Process ----- Total Quality Management	<b><u>Elective - II:</u></b> Management Information Systems	<b><u>Elective - II:</u></b> Manufacturing Methods and Mechanics of Composites ----- Total Quality Management ----- Stress Analysis and Mechanical Vibrations	<b><u>Elective - I:</u></b> Quality Engineering in Manufacturing ----- Product Data Management ----- Special Manufacturing Process
30.09.2010 Thursday	Precision Engineering	<b><u>Elective - II:</u></b> Product Data Management	Precision Engineering	Precision Engineering

**TIME-TABLE OF M.TECH. I-SEM. SUPPLE. EXAMS- (ECE) BRANCH - (R09 - 2009 BATCH) - SEPT'10**

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

<u>COURSES →</u> <u>DATE &amp; DAY</u>	<b>Embedded Systems</b>	<b>Digital Systems &amp; Computer Electronics</b>	<b>Digital Electronics &amp; Communication Systems</b>	<b>Wireless &amp; Mobile Communication</b>	<b>VLSI System Design / VLSI / VLSI Design</b>
16.09.2010 Thursday	<b>Elective - II:</b> Digital System Design	Digital System Design	Digital System Design	Image & Video Processing	<b>Elective - I:</b> Digital System Design
18.09.2010 Saturday	VLSI Technology & Design	VLSI Technology & Design	VLSI Technology & Design	Advanced Digital Signal	VLSI Technology & Design
21.09.2010 Tuesday	Embedded Real Time Operating Systems	Advanced Data Communications	Advanced Data Communications	Advanced Data Communications	<b>Elective - I:</b> Hardware Software Co-Design ----- Device Modelling
23.09.2010 Thursday	Advanced Computer Networks	-----	Advanced Digital Signal Processing	Internetworking	Algorithms for VLSI Design Automation
25.09.2010 Saturday	<b>Elective - II:</b> Neural Networks & Applications ----- Advanced Operating Systems	<b>Elective - II:</b> CPLD & FPGA Architectures and Appl. ----- Internetworking ----- Digital Control Systems	<b>Elective - II:</b> Internetworking ----- Embedded Real Time Operating Systems	<b>Elective - I:</b> CPLD & FPGA Architecture & Appl.. ----- RF Circuit Design ----- Detection & Estimation Theory	CPLD & FPGA Architecture & Appl..
28.09.2010 Tuesday	Micro Controllers for Embedded System Design	Micro Controllers for Embedded System Design	<b>Elective - I:</b> Microcontrollers for Embedded System Design ----- Detection and Estimation Theory ----- Speech Processing	<b>Elective - II:</b> Voice over Internet Protocol ----- Satellite Communications ----- Radar Signal Processing	Micro Controllers for Embedded System Design
30.09.2010 Thursday	<b>Elective : I</b> Advanced Computer Architecture ----- Wireless LANs & PANs ----- Advanced Digital Signal Processing	<b>Elective - I:</b> Advanced Digital Signal processing ----- Image & Video Processing ----- Biomedical Instrumentation	<b>Elective - II:</b> Advanced Computer Architecture	-----	<b>Elective - II:</b> Advanced Digital Signal processing ----- Network Security and Cryptography ----- Micro Electromechanical Systems

**M.TECH. ( ECE – BRANCH ) CONTINUATION.....**

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

<b>COURSES → DATE &amp; DAY</b>	<b>Systems &amp; Signal Processing</b>	<b>Computers &amp; Communication Engg.</b>	<b>Communication Systems</b>	<b>Embedded Systems &amp; VLSI Design</b>	<b>VLSI &amp; Embedded Systems</b>	<b>Electronics &amp; Communication Engg.</b>
16.09.2010 Thursday	<u><b>Elective - I:</b></u> Digital System Design	Image & Video Processing	Image & Video Processing	<u><b>Elective - I:</b></u> Digital System Design	<u><b>Elective - I:</b></u> Digital System Design	Digital System Design
18.09.2010 Saturday	<u><b>Elective - II:</b></u> VLSI Technology & Design	<u><b>Elective - I:</b></u> Detection & Estimation Theory	Advanced Digital Signal Processing	VLSI Technology & Design	VLSI Technology & Design	VLSI Technology & Design
21.09.2010 Tuesday	Transform Techniques	Advanced Data Communications	Advanced Data Communications	<u><b>Elective - II:</b></u> Network Security & Cryptography	<u><b>Elective - II:</b></u> Network Security & Cryptography	Advanced Data Communications
23.09.2010 Thursday	Advanced Digital Signal Processing	Internetworking	Internetworking	Algorithms for VLSI Design Automation	Algorithms for VLSI Design Automation	Advanced Digital Signal Processing
25.09.2010 Saturday	Biomedical Signal Processing	Advanced Digital Signal processing	<u><b>Elective - I:</b></u> CPLD & FPGA Architecture & Applications ----- RF Circuit Design ----- Detection & Estimation Theory	CPLD & FPGA Architectures & Applications	CPLD & FPGA Architectures & Applications	<u><b>Elective - II:</b></u> Internetworking ----- Embedded Real Time Operating Systems ----- Advanced Computer Architecture
28.09.2010 Tuesday	Random Processes and Time Series Analysis	<u><b>Elective - II:</b></u> Microcontrollers for Embedded System Design	<u><b>Elective - II:</b></u> Voice over Internet Protocol ----- Satellite Communications ----- Radar Signal Processing	Micro Controllers for Embedded System Design	Micro Controllers for Embedded System Design	<u><b>Elective - I:</b></u> Microcontrollers for Embedded System Design ----- Detection and Estimation Theory ----- Speech Processing

**TIME-TABLE OF M.TECH. I-SEM. SUPPLE. EXAMS- (CSE) BRANCH - (R09 - 2009 BATCH) - SEPT'10**

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

<b><u>COURSES → DATE &amp; DAY</u></b>	<b>Computer Science &amp; Engineering</b>	<b>Computer Science</b>	<b>Software Engineering</b>	<b>Information Technology</b>	<b>Parallel Computing</b>
16.09.2010 Thursday	Advanced Problem Solving	Advanced Problem Solving	Software Requirements and Estimation	Advanced Problem Solving	Parallel Algorithms
18.09.2010 Saturday	Computer System Design	Computer System Design	Software Process and Project Management	Computer System Design	Parallel Computer Architecture
21.09.2010 Tuesday	Embedded Systems	<b><u>Elective - II:</u></b> Advanced Computer Architecture ----- Embedded Systems	-----	High Speed Networks	Distributed Systems
23.09.2010 Thursday	Java and Web Technologies	Java and Web Technologies	Java and Web Technologies	Java & Web Technologies	<b><u>Elective - I:</u></b> Java & Web Technologies
25.09.2010 Saturday	<b><u>Elective - I :</u></b> Object Oriented Modeling ----- Software Quality Assurance and Testing ----- Software Architecture and Design Patterns	<b><u>Elective - I:</u></b> Object Oriented Modeling ----- Software Quality Assurance and Testing ----- Software Architecture and Design Patterns	Object Oriented Modeling	<b><u>Elective - I:</u></b> Embedded Systems Design ----- Advanced Databases and Data Mining ----- Linux Programming	Neural Networks
28.09.2010 Tuesday	<b><u>Elective - II:</u></b> Image Processing and Pattern Recognition	<b><u>Elective - II:</u></b> Image Processing and Pattern Recognition	<b><u>Elective - I:</u></b> Advanced Computer Networks ----- Wireless Networks and mobile Computing ----- Adhoc and Sensor Networks	<b><u>Elective - II:</u></b> Natural Language Processing ----- Speech Processing	<b><u>Elective - II:</u></b> Wireless Networks and Mobile Computing
30.09.2010 Thursday	<b><u>Elective - II:</u></b> Advanced Compiler Design ----- Software Design and Engineering	Software Design and Engineering	<b><u>Elective - II:</u></b> Information Retrieval Systems ----- Distributed Databases ----- Storage Area Networks	<b><u>Elective - II:</u></b> Information Retrieval Systems	-----

**(CSE) BRANCH CONTINUATION.....- (R09 - 2009 BATCH) - SEPT'10**

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

<b><u>COURSES → DATE &amp; DAY</u></b>	<b>Computer Networks &amp; Information</b>	<b>Web Technologies</b>	<b>Image Processing</b>	<b>Real Time Systems</b>	<b>Computer Networks</b>
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	<b>Security</b>				
16.09.2010 Thursday	Network Programming	Distributed Systems	Advanced Problem Solving	Advanced Micro Controllers	Network Programming
18.09.2010 Saturday	Distributed Computing	Information Retrieval Systems	Digital Image Processing	Design & Development of Real Time Systems	Distributed Computing
21.09.2010 Tuesday	Information Security - I	Web Security	Digital signal Processing	Fundamentals of Real Time Systems	Network Security - I
23.09.2010 Thursday	<b><u>Elective - I :</u></b> TCP / IP Protocol Suite	Java and Web Technologies	Advanced Computer Graphics	Advanced Computer Architecture	<b><u>Elective - I :</u></b> Java and Web Technologies
25.09.2010 Saturday	<b><u>Elective - II :</u></b> Data Warehousing and Mining	<b><u>Elective - II :</u></b> E-Commerce ----- Storage Area Networks ----- Advanced Data Bases	<b><u>Elective - I :</u></b> Machine Learning	<b><u>Elective - I :</u></b> Distributed Operating Systems	<b><u>Elective - II :</u></b> Data Warehousing and Mining
28.09.2010 Tuesday	Advanced Computer Networks	<b><u>Elective - I :</u></b> Advanced Computer Networks ----- Wireless Networks and Mobile Computing ----- Internet Networking with TCP/IP	<b><u>Elective - II :</u></b> Wireless Networks and Mobile Computing	<b><u>Elective - II :</u></b> Advanced Computer Networks	Advanced Computer Networks

**TIME-TABLE OF M.TECH. - (BIOTECHNOLOGY,CHEMICAL ENGG. STRUCTURAL ENGG. & AEROSPACE ENGG.) COURSES**

- **I SEMESTER – SUPPLE. (R09 - 2009 BATCH ) – SEPT'10**

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

<b>COURSES → DATE &amp; DAY</b>	<b>BIOTECHNOLOGY</b>	<b>CHEMICAL ENGINEERING</b>	<b>STRUCTURAL ENGINEERING</b>	<b>AEROSPACE ENGINEERING</b>
16.09.2010 Thursday	Microbial Engineering	Advanced Chemical Engineering Thermodynamics	Computer Oriented Numerical Methods	Mathematical Modeling
18.09.2010 Saturday	Molecular Biology & Virology	Advanced Transport Phenomena	Theory of Elasticity and Plasticity	Engineering Analysis of Flight Vehicles
21.09.2010 Tuesday	<b><u>Preparatory Core Course - I/II:</u></b> Biochemistry & Metabolic Regulation	Advanced Chemical Reaction Engineering	Theory and Analysis of Plates	Continuum Mechanics
23.09.2010 Thursday	<b><u>Preparatory Core Course - I/II :</u></b> Basic Engineering Mathematics	Chemical Process Safety	Advanced Reinforced Concrete Design	Air-Transportation Systems
25.09.2010 Saturday	<b><u>Preparatory Core Course - I/II:</u></b> General & Industrial Microbiology	<b><u>Elective - I :</u></b> Bio-process Engineering ----- Polymer Technology ----- <b><u>Advanced Environmental Engg.</u></b>	<b><u>Elective - I :</u></b> Concrete Technology	<b><u>Elective - I :</u></b> Aerodynamics of Flight Vehicles ----- Fundamentals of Aerospace Engineering
28.09.2010 Tuesday	<b><u>Preparatory Core Course - I/II:</u></b> Process Engineering Principles	<b><u>Elective - II :</u></b> Petroleum Refinery Engineering ----- Enzyme and Microbial Technology ----- Reliability Engineering	<b><u>Elective - II :</u></b> Soil Dynamics and Foundation Engineering	<b><u>Elective - II:</u></b> Modeling and Simulation of Fluid Flows ----- Computational Structural Analysis
30.09.2010 Thursday	<b><u>Elective - I :</u></b> Biocatalysis and Enzyme Mechanism ----- Enzyme Engineering & Technology ----- Biochemical & Biophysical Techniques	-----	-----	-----
04.10.2010 Monday	<b><u>Elective - II :</u></b> Basic Immunology	-----	-----	-----

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 :10.08.2010

**CONTROLLER OF EXAMINATIONS**

To,  
The Principals of JNTUH Affiliated Colleges Offering M.Tech. Courses.  
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Copy to Nodal Centre.