



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
**Kukatpally, Hyderabad – 500 085, Andhra Pradesh (India)**

**TIME-TABLE OF M.TECH. II-SEM. REGULAR 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>
15.09.2010 Wednesday	Power Electronic Control of AC Drives	Power System Control and Stability	Power Electronic Control of AC Drives	<b>Elective – IV :</b> Power System Operations & Control	Renewable Energy Sources	<b>Elective – III :</b> Power Systems Operation and Control	Optimal Control Theory
17.09.2010 Friday	Dynamics of Electric Machines	<b>Elective – IV :</b> 1.Neural and Fuzzy Systems 2.Power Quality	Neural and Fuzzy Systems	Neural and Fuzzy Systems	Electrical Energy Conversion	Partial Discharge in High Voltage Equipment	Adaptive Control Theory
20.09.2010 Monday	<b>Elective – IV :</b> 1.Enterprise Resource Planning 2. Prog. Logic Controllers and their Applications	<b>Elective – III :</b> Extra High Voltage Transmission	<b>Elective – III :</b> 2.Digital Control Systems	<b>Elective – III :</b> Distribution Automation	<b>Elective – III :</b> Energy Management and Thermal Energy Conversion	Surge Phenomena and Insulation Coordination	<b>Elective – IV :</b> 1.Advanced Digital Signal Processing 2. Operations Research
22.09.2010 Wednesday	Flexible AC Transmission Systems (FACTS)	Power System Reliability	Flexible AC Transmission Systems (FACTS)	Flexible AC Transmission Systems	<b>Elective – IV :</b> Flexible AC Transmission Systems	<b>Elective – IV :</b> Flexible AC Transmission Systems	Neural Networks and Fuzzy Systems
24.09.2010 Friday	<b>Elective – III :</b> 1.Power Quality	High Voltage DC Transmission	<b>Elective – III :</b> 1. Power Quality	Power Quality	Instrumentation	Power System Protection with Static Relay	Control System Design
27.09.2010 Monday	<b>Elective – III :</b> 2. Reliability Engineering	Advanced power System Protection	<b>Elective – IV :</b> 1.Reliability Engineering 2. Embedded Systems 3.Enterprise Resource Planning	Advanced power System Protection	Advanced power System Protection	High Voltage Testing Techniques	<b>Elective – III :</b> Distributed Control Systems
29.09.2010 Wednesday	High Voltage DC Transmission	—————	Microprocessor and Microcontroller	—————	—————	—————	—————

**TIME-TABLE OF M.TECH. II-SEM. REGULAR 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>
15.09.2010 Wednesday	Simulation Modeling of Manufacturing System	Simulation Modeling of Manufacturing System	Design of Hydraulics and Pneumatics Systems	Design of Hydraulics and Pneumatics Systems
17.09.2010 Friday	Quality Engineering in Manufacturing	Supply Chain Management	Flexible Manufacturing Systems	Total Quality Management
20.09.2010 Monday	Computer Aided Manufacturing	Reliability Engineering and Maintenance Management	Computer Aided Manufacturing	Computer Aided Manufacturing
22.09.2010 Wednesday	Production and Operations Management	Production and Operations Management	<b><u>Elective - III :</u></b> 2.Productions and Operations Management	Design and Manufacturing of MEMS and Micro Systems
24.09.2010 Friday	<b><u>Elective - IV :</u></b> Intelligent Manufacturing Systems	<b><u>Elective - III:</u></b> 1.Total Quality Management 2.Enterprise Resource Planning	<b><u>Elective - III :</u></b> 1.Automation in Manufacturing	<b><u>Elective - IV :</u></b> Automation in Manufacturing
27.09.2010 Monday	<b><u>Elective - III :</u></b> Tool Design	<b><u>Elective - IV:</u></b> 1.Marketing Management 2.Energy Management	<b><u>Elective - IV :</u></b> 1. Computer Aided Process Planning 2.Design Optimization	<b><u>Elective - III :</u></b> Tool Design
29.09.2010 Wednesday	-----	-----	Industrial Robotics	-----

**TIME-TABLE OF M.TECH. II-SEM. REGULAR EXAMS- (ECE) 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>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>
15.09.2010 Wednesday	<b><u>Elective – IV:</u></b> 2. System on Chip Architecture	<b><u>Elective – III:</u></b> 2. System on Chip Architecture	Coding Theory and Techniques	Coding Theory and Techniques	System on Chip Architecture
17.09.2010 Friday	CPLD & FPGA Architectures and Applications	<b><u>Elective – III:</u></b> 1.Network Security and Cryptography 2. Robotics	Wireless Communications and Networks	Wireless Communications and Networks	CMOS Analog & Mixed Signal Design
20.09.2010 Monday	Digital Signal Processors and Architectures	Embedded Real Time Operating Systems	Optical Communications Technology	Optical Communications Technology	Embedded Real Time Operating Systems
22.09.2010 Wednesday	System Modeling Simulation ----- Advanced Computer Networks ( Subst. Subject)	Design of Fault Tolerant Systems	Image & Video Processing	Telecommunication Switching & Networks	Design of Fault Tolerant Systems
24.09.2010 Friday	<b><u>Elective – III :</u></b> 1. Adhoc Wireless & Sensor Networks 2. Low Power VLSI Design 3. Robotics	Low Power VLSI Design	<b><u>Elective – III :</u></b> 1.Low Power VLSI Design 2.Radar Signals Processing 3. Optical Networks	<b><u>Elective – III:</u></b> 1.Optical Networks 2.Mobile Computing Technologies	<b><u>Elective – IV:</u></b> 1.Low Power VLSI Design 2.System Modeling & Simulation 3.Semiconductor Memory design & Testing
27.09.2010 Monday	<b><u>Elective – IV:</u></b> 1.Image & Video Processing 2. Network Security & Cryptography	<b><u>Elective – IV :</u></b> 1.CMOS Analog & Mixed Signal Design 2. Artificial Intelligence 3. Digital Signal Processors and Architectures	<b><u>Elective – IV :</u></b> 1.Digital Signal Processors and Architectures 2. Network Security & Cryptography 3.Design for Testability	<b><u>Elective – IV :</u></b> 1. Network Security & Cryptography	<b><u>Elective – III :</u></b> 1.Digital Signal Processors and Architectures 2. Image & Video Processing 3.VLSI Signal Processing
29.09.2010 Wednesday	Hardware Software Co-Design	Advanced Computer Architecture	-----	-----	-----

**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; Communications</b>
15.09.2010 Wednesday	Coding Theory and Techniques	Coding Theory and Techniques	Coding Theory and Techniques	System on Chip Architecture	System on Chip Architecture	Coding Theory and Techniques
17.09.2010 Friday	<b><u>Elective - III :</u></b> Wireless Communications and Networks	Wireless Communications and Networks	Wireless Communications & Networks	CMOS Analog & Mixed Signal Design	CMOS Analog & Mixed Signal Design	Wireless Communications and Networks
20.09.2010 Monday	Adaptive Signal Processing	Network Security and Cryptography	Optical Communications Technology	Embedded Real Time Operating Systems	Embedded Real Time Operating Systems	Optical Communications Technology
22.09.2010 Wednesday	Image and Video Processing	Advanced Computer Networks	Telecommunication Switching & Networks	Design of Fault Tolerant Systems	Design of Fault Tolerant Systems	Image & Video Processing
24.09.2010 Friday	Speech Processing	<b><u>Elective - III :</u></b> Optical Networks	<b><u>Elective - III :</u></b> Ad-hoc Wireless and Sensor Networks	<b><u>Elective - IV:</u></b> Low Power VLSI Design	<b><u>Elective - IV:</u></b> Low Power VLSI Design	<b><u>Elective - III :</u></b> 1.Radar Signal Processing 2. Low Power VLSI Design
27.09.2010 Monday	<b><u>Elective - IV :</u></b> DSP Processors and Architectures	<b><u>Elective - IV :</u></b> Telecommunication Switching System & Networks	<b><u>Elective - IV :</u></b> 1.Propagation models for Wireless Communication 2. Network Security & Cryptography	<b><u>Elective - III :</u></b> Image & Video Processing	<b><u>Elective - III :</u></b> Image & Video Processing	<b><u>Elective - IV :</u></b> 1.Network Security & Cryptography 2.Digital Signal Processors and Architectures

**TIME-TABLE OF M.TECH.II-SEM. REGULAR 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><u>Computer Science &amp; Engineering</u></b>	<b><u>Computer Science</u></b>	<b><u>Software Engineering</u></b>	<b><u>Information Technology</u></b>	<b><u>Parallel Computing</u></b>
15.09.2010 Wednesday	Distributed Computing	Distributed Computing	Distributed Computing	Network Programming	Distributed Data Bases
17.09.2010 Friday	Distributed Databases	Distributed Databases	<b><u>Elective - IV :</u></b> 1. Image Processing & Pattern Recognition 2. Introduction to Neural Networks 3. Speech Processing	Adhoc Sensor Networks	Adhoc Sensor Networks
20.09.2010 Monday	<b><u>Elective - III :</u></b> 1.Web Services 2.Information Retrieval Systems 3.Semantic Web and Social Networks	<b><u>Elective - III :</u></b> Information Retrieval Systems	Software Architecture and Design Patterns	Web Services	Grid Computing
22.09.2010 Wednesday	<b><u>Elective - IV :</u></b> 1.Information Security 2.Wireless Network and Mobile Computing 3. Storage Area Networks	<b><u>Elective - IV :</u></b> 1.Information Security 2.Wireless Network and Mobile Computing	Service Oriented Architecture	Information Security	Information Security
24.09.2010 Friday	Advanced Computer Architecture	Advanced Compiler Design	Software Quality Assurance & Testing	<b><u>Elective - IV :</u></b> 1.Distributed Systems 2.Software Quality Assurance & Testing 3. Internetworking with TCP/IP	<b><u>Elective - III :</u></b> Data Mining
27.09.2010 Monday	Advanced Computer Networks	Advanced Computer Networks	<b><u>Elective - III :</u></b> 1. Semantic Web & Social Networks 2. Scripting Languages 3.Multimedia and Rich Internet Development	<b><u>Elective - III :</u></b> 2. Wireless Security	<b><u>Elective - IV :</u></b> Distributed Computing
29.09.2010 Wednesday	-----	-----	-----	<b><u>Elective - III :</u></b> 1. Mobile Computing	-----

**(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><u>Computer Networks &amp; Information Security</u></b>	<b><u>Web Technologies</u></b>	<b><u>Image Processing</u></b>	<b><u>Real Time Systems</u></b>	<b><u>Computer Networks</u></b>
15.09.2010 Wednesday	Wireless Networks	Scripting Languages	Neural Networks	Real Time Systems Programming Languages	Wireless Networks
17.09.2010 Friday	Information Security – II	Web Services	Remote Sensing & GIS	Embedded Systems Development	<b><u>Elective - IV :</u></b> E-Commerce
20.09.2010 Monday	Information Security, Management and Standards	<b><u>Elective - IV :</u></b> 1. Software Architecture and Design Pattern 2. Web Data Mining	Robotics and Machine Vision	Real Time Operating Systems	<b><u>Elective - III :</u></b> Information Retrieval Systems
22.09.2010 Wednesday	_____	Grid Computing	<b><u>Elective - IV :</u></b> Storage Area Networks	Quality Assurance of Real Time Systems	Internet Networking with TCP/IP
24.09.2010 Friday	<b><u>Elective - III :</u></b> Distributed Systems	<b><u>Elective - III :</u></b> 1. Cloud Computing 2. Software Quality Assurance and Testing	<b><u>Elective - III :</u></b> Data Mining	<b><u>Elective - III :</u></b> Case Studies of Real Time Systems	Distributed Systems
27.09.2010 Monday	Mobile Computing	Semantic Web and Social Networks	Parallel Algorithms	<b><u>Elective - IV :</u></b> Neural Networks	Mobile Computing
29.09.2010 Wednesday	<b><u>Elective - IV :</u></b> Network Management & Performance Evaluation	_____	_____	_____	_____

**TIME-TABLE OF M.TECH. - (BIOTECHNOLOGY,CHEMICAL ENGG. STRUCTURAL ENGG. & AEROSPACE ENGG.) COURSES**  
**- II SEMESTER -(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>
15.09.2010 Wednesday	Bioreactor Engineering	Advanced Separation Processes	Finite Element Methods	Aircraft Control and Simulation
17.09.2010 Friday	Genetic Engineering	Advanced Process Control	Structural Dynamics	Space Transportation Systems
20.09.2010 Monday	Downstream Processing	Advanced Mathematics in Chemical Engineering	Analysis and Design of Shells and Folded Plates	Computational Approaches to Aerospace Vehicle Design
22.09.2010 Wednesday	<b><u>Elective - III / IV / V :</u></b> Environmental Biotechnology	<b><u>Elective - III :</u></b> Computational Fluid Dynamics	Advanced Steel Design	Aerospace Sensors and Measurement Systems
24.09.2010 Friday	<b><u>Elective - III / IV / V :</u></b> Advanced Immunology and Immunotechnology	<b><u>Elective - V :</u></b> Applied Numerical Methods	<b><u>Elective - III :</u></b> Advanced Foundation Engineering	<b><u>Elective - III :</u></b> Spacecraft Dynamics and Control
27.09.2010 Monday	<b><u>Elective - III / IV / V :</u></b> Plant Biotechnology	<b><u>Elective - IV :</u></b> Membrane Technology	<b><u>Elective - IV :</u></b> Earthquake Resistant Design of Buildings	<b><u>Elective - IV :</u></b> 1. High Angle of Attack Aerodynamics 2. Rocket and Spacecraft Propulsion
29.09.2010 Wednesday	<b><u>Elective - III / IV / V :</u></b> Bioinformatics	-----	-----	-----
01.10.2010 Friday	<b><u>Elective - III / IV / V :</u></b> Advanced Animal Cell Science and Technology	-----	-----	-----
05.10.2010 Tuesday	<b><u>Elective - III / IV / V :</u></b> Nano Biotechnology and Nano Devices	-----	-----	-----

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

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