

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

IV YEAR B.TECH.-I SEMESTER R09 REGULATION-REGULAR/SUPPLEMENTARY EXAMINATIONS DECEMBER 2014

**T I M E T A B L E**

**T I M E : 2.00 PM TO 5:00 PM**

BRANCH	01-12-2014 AN MONDAY	03-12-2014 AN WEDNESDAY	05-12-2014 AN FRIDAY	08-12-2014 AN MONDAY	10-12-2014 AN WEDNESDAY	12-12-2014 AN FRIDAY	16-12-2014 AN TUESDAY
CIVIL ENGINEERING~01	GROUND WATER DEVELOPMENT AND MANAGEMENT	GIS AND REMOTE SENSING	PAVEMENT DESIGN	ESTIMATING AND COSTING	WATER RESOURCES PLANNING AND MANAGEMENT	ADVANCED FOUNDATION ENGINEERING	
	ADVANCED STRUCTURAL DESIGN				FINITE ELEMENT METHODS		
	ELEMENTS OF EARTHQUAKE ENGINEERING				DISASTER MANAGEMENT AND MITIGATION		
	WATERSHED MANAGEMENT						
ELECTRICAL AND ELECTRONICS ENGINEERING~02	SWITCHGEAR AND PROTECTION	UTILIZATION OF ELECTRICAL ENERGY	INSTRUMENTATION	POWER SYSTEM OPERATION AND CONTROL	HIGH VOLTAGE ENGINEERING	PRINCIPLES OF DIGITAL SIGNAL PROCESSING	
					VLSI DESIGN	ELECTRICAL DISTRIBUTION SYSTEMS	
					DIGITAL CONTROL SYSTEMS	OPTIMIZATION TECHNIQUES	
MECHANICAL ENGINEERING~03	OPERATIONS RESEARCH	POWER PLANT ENGINEERING	CAD CAM	INSTRUMENTATION AND CONTROL SYSTEMS	COMPOSITE MATERIALS	UNCONVENTIONAL MACHINING PROCESSES	CNC TECHNOLOGY
					MECHATRONICS	AUTOMATION IN MANUFACTURING	
					MECHANICAL VIBRATIONS	DESIGN FOR MANUFACTURING	
					ROBOTICS		
ELECTRONICS AND COMMUNICATION ENGINEERING~04	MANAGEMENT SCIENCE	MICROWAVE ENGINEERING	TELEVISION ENGINEERING	MULTIMEDIA AND SIGNAL CODING	COMPUTER NETWORKS	EMI EMC	VLSI DESIGN
			OPTICAL			DSP PROCESSORS AND ARCHITECTURES	
			COMMUNICATIONS			TELECOMMUNICATION SWITCHING SYSTEMS	
			EMBEDDED SYSTEMS			DIGITAL IMAGE PROCESSING	

**DATE:15-10-2014**

  
**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

IV YEAR B.TECH.-I SEMESTER R09 REGULATION-REGULAR/SUPPLEMENTARY EXAMINATIONS DECEMBER 2014

## TIMETABLE

TIME: 2.00 PM TO 5:00 PM

BRANCH	01-12-2014 AN MONDAY	03-12-2014 AN WEDNESDAY	05-12-2014 AN FRIDAY	08-12-2014 AN MONDAY	10-12-2014 AN WEDNESDAY	12-12-2014 AN FRIDAY	16-12-2014 AN TUESDAY
COMPUTER SCIENCE AND ENGINEERING~05	SOFT COMPUTING MACHINE LEARNING DESIGN PATTERNS	INFORMATION RETRIEVAL SYSTEMS	COMPUTER GRAPHICS	DISTRIBUTED COMPUTING	DATA WAREHOUSING AND DATA MINING	SOFTWARE TESTING METHODOLOGIES	LINUX PROGRAMMING
				CLOUD COMPUTING			
				ADVANCED COMPUTER ARCHITECTURE			
				MOBILE COMPUTING			
CHEMICAL ENGINEERING~08	TRANSPORT PHENOMENA	PROCESS DYNAMICS AND CONTROL	CHEMICAL PROCESS EQUIPMENT DESIGN	PROCESS MODELING AND SIMULATION	INDUSTRIAL SAFETY AND HAZARD MANAGEMENT	ENVIRONMENTAL BIOTECHNOLOGY	
						POLYMER TECHNOLOGY PETROLEUM AND PETRO CHEMICAL TECHNOLOGY	
ELECTRONICS AND INSTRUMENTATION ENGINEERING~10	ANALYTICAL INSTRUMENTATION	BIO MEDICAL INSTRUMENTATION	DIGITAL SIGNAL PROCESSING	TELEMETRY AND TELE CONTROL	DIGITAL CONTROL SYSTEMS COMPUTER NETWORKS	EMBEDDED AND REALTIME SYSTEMS	VLSI DESIGN
				OPTOELECTRONICS AND LASER INSTRUMENTATION			
				ROBOTICS AND AUTOMATION			
BIO-MEDICAL ENGINEERING~11	ARTIFICIAL INTELLIGENCE	REHABILITATION ENGINEERING	MICROPROCESSORS AND MICROCONTROLLERS	IMAGE PROCESSING AND PATTERN RECOGNITION	COMPUTER NETWORKS	EMBEDDED AND REALTIME SYSTEMS	VLSI DESIGN
	ARTIFICIAL NEURAL NETWORKS					DSP PROCESSORS AND ARCHITECTURES	
	TELEMEDICINE						
INFORMATION TECHNOLOGY~12	SEMANTIC WEB AND SOCIAL NETWORKS	HUMAN COMPUTER INTERACTION	OBJECT ORIENTED ANALYSIS AND DESIGN	MOBILE APPLICATION DEVELOPMENT		SOFTWARE TESTING METHODOLOGIES	VLSI DESIGN
	WIRELESS NETWORKS AND MOBILE COMPUTING	MULTIMEDIA AND RICH INTERNET APPLICATIONS					
	IMAGE PROCESSING AND PATTERN RECOGNITION	SCRIPTING LANGUAGES					
	SOFT COMPUTING	INFORMATION RETRIEVAL SYSTEMS					

DATE:15-10-2014

CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

IV YEAR B.TECH.-I SEMESTER R09 REGULATION-REGULAR/SUPPLEMENTARY EXAMINATIONS DECEMBER 2014

## T I M E T A B L E

T I M E : 2.00 PM TO 5:00 PM

BRANCH	01-12-2014 AN MONDAY	03-12-2014 AN WEDNESDAY	05-12-2014 AN FRIDAY	08-12-2014 AN MONDAY	10-12-2014 AN WEDNESDAY	12-12-2014 AN FRIDAY	16-12-2014 AN TUESDAY
MECHANICAL ENGINEERING -MECHATRONICS-14	OPERATIONS RESEARCH	ADVANCED KINEMATICS AND DYNAMICS OF MACHINERY	MICROPROCESSORS AND MICROCONTROLLERS	ROBOTICS AND ITS APPLICATIONS	MOTION CONTROL DESIGN	COMPUTATIONAL FLUID DYNAMICS	
		FLEXIBLE MANUFACTURING SYSTEM				ADVANCED DATA STRUCTURES	
		COMPUTER ORGANIZATION				RENEWABLE ENERGY SOURCES	
		POWER PLANT ENGINEERING				PRODUCT DESIGN AND ASSEMBLY AUTOMATION	
ELECTRONICS AND TELEMATICS ENGINEERING~17	MANAGEMENT SCIENCE	ADVANCED TELECOMMUNICATION TECHNOLOGIES	EMBEDDED SYSTEMS	MULTIMEDIA AND SIGNAL CODING	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	EMI EMC	VLSI DESIGN
			DIGITAL CONTROL SYSTEMS			SPREAD SPECTRUM COMMUNICATIONS	
			OPTICAL COMMUNICATIONS			DIGITAL IMAGE PROCESSING	
METALLURGICAL AND MATERIALS ENGINEERING~18	MANAGEMENT SCIENCE	ELECTRO METALLURGY AND CORROSION	STEEL MAKING	NON DESTRUCTIVE TESTING	SEMI CONDUCTORS AND MAGNETIC MATERIALS	POLYMERIC MATERIALS	
					EXPERIMENTAL TECHNIQUES IN METALLOGRAPHY	METALLURGICAL PROBLEMS	
					CERAMICS SCIENCE AND TECHNOLOGY	X RAY METALLOGRAPHY	
ELECTRONICS AND COMPUTER ENGINEERING~19	ARTIFICIAL INTELLIGENCE	WEB TECHNOLOGIES	COMPUTER GRAPHICS	MOBILE COMPUTING DISTRIBUTED SYSTEMS	COMPUTER NETWORKS	DIGITAL IMAGE PROCESSING	VLSI DESIGN
	ARTIFICIAL NEURAL NETWORKS						
	DESIGN PATTERNS						

DATE:15-10-2014

CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

IV YEAR B.TECH.-I SEMESTER R09 REGULATION-REGULAR/SUPPLEMENTARY EXAMINATIONS DECEMBER 2014

## T I M E T A B L E

T I M E : 2.00 PM TO 5:00 PM

BRANCH	01-12-2014 AN MONDAY	03-12-2014 AN WEDNESDAY	05-12-2014 AN FRIDAY	08-12-2014 AN MONDAY	10-12-2014 AN WEDNESDAY	12-12-2014 AN FRIDAY	16-12-2014 AN TUESDAY
AERONAUTICAL ENGINEERING~21	AIRFRAME STRUCTURAL DESIGN	MECHANICAL VIBRATIONS AND STRUCTURAL DYNAMICS	CAD CAM	CONTROL THEORY APPLICATON TO FLIGHT CONTROL SYSTEMS	ADVANCED COMPUTATIONAL AERODYNAMICS	EXPERIMENTAL AERODYNAMICS  AIRCRAFT MAINTENANCE ENGINEERING  NUMERICAL METHODS SPACE MECHANICS	
					FLIGHT SCHEDULING AND OPERATIONS		
					MECHANISMS AND MECHANICAL DESIGN		
					THEORY OF ELASTICITY		
INSTRUMENTATION AND CONTROL ENGINEERING~22	COMPUTER AIDED DESIGN OF CONTROL SYSTEMS	BIO MEDICAL INSTRUMENTATION	DIGITAL AND OPTIMAL CONTROL SYSTEMS	VIRTUAL INSTRUMENTATION	INSTRUMENTATION AND CONTROL IN MANUFACTURING SYSTEMS	EMBEDDED AND REALTIME SYSTEMS	VLSI DESIGN
				OPTOELECTRONICS AND LASER INSTRUMENTATION			
				TELEMETRY AND TELE CONTROL	COMPUTER NETWORKS		
BIO-TECHNOLOGY~23	COMPUTATIONAL MOLECULAR BIOLOGY	BIOETHICS	DOWNSTREAM PROCESSING	BIOPROCESS OPTIMIZATION AND PLANT DESIGN	CANCER BIOLOGY	BIOPHARMACEUTICALS	
		BIOSAFETY AND INTELLECTUAL PROPERTY RIGHTS			STRUCTURAL BIOLOGY	INTRODUCTION TO BIO MATERIALS	
					CROP IMPROVEMENT	MOLECULAR PATHOGENESIS	
AUTOMOBILE ENGINEERING~24	OPERATIONS RESEARCH	METROLOGY AND SURFACE ENGINEERING	CAD CAM	INSTRUMENTATION AND CONTROL SYSTEMS	AUTOMOTIVE CHASSIS AND SUSPENSION	COMPUTATIONAL FLUID DYNAMICS	
					AUTOMOTIVE POLLUTION AND CONTROL	MICRO PROCESSORS AND MICRO CONTROLLERS	
					MECHANICAL VIBRATIONS	FINITE ELEMENT METHODS	
					MECHATRONICS	VEHICLE BODY ENGINEERING AND SAFETY	

DATE:15-10-2014

  
CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

IV YEAR B.TECH.-I SEMESTER R09 REGULATION-REGULAR/SUPPLEMENTARY EXAMINATIONS DECEMBER 2014

## TIME TABLE

TIME : 2.00 PM TO 5:00 PM

BRANCH	01-12-2014 AN MONDAY	03-12-2014 AN WEDNESDAY	05-12-2014 AN FRIDAY	08-12-2014 AN MONDAY	10-12-2014 AN WEDNESDAY	12-12-2014 AN FRIDAY	16-12-2014 AN TUESDAY
MINING ENGINEERING~25	MINERAL PROCESSING	MINE SUBSIDENCE ENGINEERING	MINE CONSTRUCTION ENGINEERING	ROCK MECHANICS	MINE SYSTEMS ENGINEERING	MINE LEGISLATION	
		ROCK SLOPE ENGINEERING	TUNNELING ENGINEERING				
		ROCK FRAGMENTATION ENGINEERING	STRATA CONTROL TECHNOLOGY				
		ROCK EXCAVATION ENGINEERING	COMPUTER APPLICATIONS IN MINING				
MINING MACHINERY~26	MACHANICAL HANDLING TRANSPORT LOADING EQUIPMENT	METROLOGY AND MACHINE TOOLS	PRINCIPALS OF TRIBOLOGY	MINE ELECTRICAL ENGINEERING	AUTOMOBILE ENGINEERING	UNDERGROUND PRODUCTION EQUIPMENT	
			MACHANICAL SYSTEMS DESIGN			MAINTENANCE ENGINEERING	
			MICRO PROCESSOR AND MICRO CONTROLLERS			SYSTEM MODELING AND SIMULATION	
PETROLEUM~27	PIPELINE ENGINEERING	PETROLEUM REFINING & PETROCHEMICALS	OIL & GAS PROCESSING PLANT DESIGN	HEALTH SAFETY & ENVIRONMENT IN PETROLEUM INDUSTRY	NUMERICAL METHODS FOR MODELING & SIMULATION	COMPUTATIONAL FLUID DYNAMICS	
						OFFSHORE ENGINEERING	
						CHEMICAL REACTION ENGINEERING	

DATE:15-10-2014

  
CONTROLLER OF EXAMINATIONS

### NOTE:

- (i). ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY
- (ii). EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES.THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL