

DELHI TECHNOLOGICAL UNIVERSITY

Shahbad Daulatpur, Bawana Road, Delhi-110042.

**TENTATIVE DATE SHEET: M. Tech. , M.Tech (Research), M.Tech (Part-time) & Ph.D Course Work END TERM EXAMINATION,
NOVEMBER-DECEMBER, 2024**

Date & Day	First Semester (FT) & Third Semester (PT) 02.00 PM to 05.00 PM				Third Semester (FT) & Fifth Semester (PT) 02.00 PM to 05.00 PM
19.11.2024 (Tuesday)	AI	AI501	Advanced Data Structure and Algorithm		
	BIO	BIO501	Introduction to Bioinformatics		
	C&I	C&I501	System Theory		
	CAD	CAD501	Numerical Methods for Engineering Applications		
	CSE	CSE501	Advanced Algorithms and Data Structures		
	DSC	DSC501	Mathematical Foundations of Computer Science		
	ENE	ENE501	Water and Waste Water Engineering & Design		
	GTE	GTE501	Advanced Soil Mechanics		
	HRE	HWE501	Advanced Fluid Mechanics		
	IBT	IBT501	Bioenergy		
	IEM	IEM501	Data Analytics		
	ITY	ITY501	Linear Algebra & Probability		
	MOC	MOC501	Antenna Design and Analysis		
	PES	PES501	Advanced Power Semiconductor Devices and Magnetics		
	PSY	PSY501	Advanced Power System Analysis		
	SPD	SPD501	Probability Theory and Random Processes		
	STE	STE501	Structural Dynamics		
	SWE	SWE501	Software Requirement Engineering		
	VLS	VLS501	Analog IC Design		
		AM503A	GEOMETRIC FUNCTION THEORY		
	AM504C	NUMERICAL METHODS FOR PARTIAL DIFFERENTIAL EQUA			
	AM505D	QUANTUM INFORMATION THEORY			
	HU703	Econometrics			
	HU705	Life, Literature and Cinema			

Date & Day	First Semester (FT) & Third Semester (PT) 02.00 PM to 05.00 PM			Third Semester (FT) & Fifth Semester (PT) 02.00 PM to 05.00 PM		
20.11.2024 (Wednesday)				AI	AI6209	Predictive Modelling
				BIO	BIO6201	Design and Analysis of Algorithm
				BIO	BIO6207	Entrepreneurship
				C&I	C&I6209a	Artificial Intelligence
				PES	PES6209	
				CAD	CAD6201	Composite Material Technology
				CSE	CSE6205	Advances in Internet and Web Technology
				SWE	SWE6205	Statistical Tools
				DSC	DSC6205	
				ENE	ENE6201	Hazardous Waste Management
				GTE	GTE6201	Design of Underground Excavation
				IFM	IFM6201	E-Commerce
				STE	STE6201	Sustainable Building Technologies
				VLS	VLS6207	Selected topics in VLSI
21.11.2024 (Thursday)	AI	AI505	AI and Machine Learning			
	BIO	BIO505	Functional Genomics and Proteomics			
	C&I	C&I505	Non Linear Control Theory			
	CAD	CAD505	Plasticity & Metal Forming			
	PRD	PRD507				
	DSC	DSC505	Data Management and Ethics			
	ENE	ENE505	Air Pollution & Control			
	HRE	HWE505	Advanced Hydrology			
	IBT	IBT505	Industrial Plant Biotechnology			
	IEM	IEM505	Quality Management			
	ITY	ITY505	Advanced Data Structures			
	MOC	MOC505	Optical Communication Systems			
	PES	PES505	Power Electronics Converters			
	PSY	PSY505	Power System Dynamics & Stability			
	SPD	SPD505	Machine Learning			
	STE	STE505	Applied Numerical Methods			
	SWE	SWE505	Object-Oriented Software Engineering			
	VLS	VLS505	Digital IC Design			
	RCO	RNCS505	Advanced Algorithms and Data Structures			
	RCO	RICV505	Artificial Neural Networks			
	RCO	RIRA505	Natural Language Processing			
	RIT	RITR505	Fundamentals of Data Science and Machine Learning			
	RAC	RPTE505	Polymer Chemistry			
	PTE	PTE501				
		HU706	Retellings of Indian Myth and History			
		AM502	Mathematical Modelling and Simulation			
	CSE	CSE509	AI and Machine Learning			

Date & Day	First Semester (FT) & Third Semester (PT) 02.00 PM to 05.00 PM			Third Semester (FT) & Fifth Semester (PT) 02.00 PM to 05.00 PM		
22.11.2024 (Friday)				AI	AI6307	Block Chain and Applications
				BIO	BIO6307	Artificial Intelligence
				C&I	C&I6309	Advanced Control System Design
				CAD	CAD6303	Mechetronics System Design
				CSE	CSE6301	Natural Language Processing
				DSC	DSC6307	Software Quality Metrics
				SWE	SWE6307	Software Quality Metrics
				ENE	ENE6301	Air Quality Modeling
				GTE	GTE6303	Ground Improvement Techniques
				IEM	IEM6305	Global Business Management
				ITY	ITY6331	Quantum Computing
				PES	PES6305	Optimization Technique in Electrical System Design
				STE	STE6305	Ground Imporovement Techniques
				VLS	VLS6301	Speech Processing
23.11.2024 (Saturday)	AI	AI507	Natural Language Processing			
	BIO	BIO507	Database Management			
	C&I	C&I507	Analog and Digital Electronics			
	CAD	CAD507	Advanced Vibration and Control			
	CSE	CSE507	Big Data Analytics			
	DSC	DSC507	Machine Learning			
	ENE	ENE507	Environmental Impact Assessment			
	GTE	GTE507	Advanced Foundation Engineering			
	HRE	HWE507	Water Power Engineering			
	IBT	IBT507	Enzyme technology & Industrial Application			
	IEM	IEM507	Production & Operation Management			
	ITY	ITY507	Advanced Operating Systems			
	MOC	MOC507	Semiconductor Optoelectronics			
	PES	PES507	Controller Design for Power Electronic Converters			
	PSY	PSY507	Power Electronics for Renewable Energy			
	SPD	SPD507	Linear Algebra			
	STE	STE507	Design of Advanced Reinforced Concrete Structures			
	SWE	SWE507	Advanced Data Structures and Algorithms			
	VLS	VLS507	Semiconductor Devices and Modelling			
	RCE	RCED507	Advanced Foundation Engineering			
	RAC	RPTE507	Polymer Processing			
		HU708	Gender and Technology			
		AM504B	Advanced Mathematical Method			

Date & Day	First Semester (FT) & Third Semester (PT) 02.00 PM to 05.00 PM			Third Semester (FT) & Fifth Semester (PT) 02.00 PM to 05.00 PM		
25.11.2024 (Monday)	AI	AI509	Artificial Neural Networks			
	BIO	BIO509	Immunoinformatics			
	C&I	C&I509	SCADA and EMS			
	CAD	CAD509	Finite Element Method			
	DSC	DSC509	Advanced Data Structures and Algorithms			
	ENE	ENE509	Environmental Chemistry and Microbiology			
	HRE	HWE509	Computational Hydraulics			
	IBT	IBT509	Functional Genomics & Proteomics			
	IEM	IEM509	Industry 4.0 & Smart Manufacturing			
	ITY	ITY509	Foundations of Machine Learning			
	MOC	MOC509	RF and Microwave Circuits			
	PES	PES509	Electrical Drives and Systems			
	PSY	PSY509	Flexible AC Transmission System			
	SPD	SPD509	Digital Hardware Design			
	STE	STE509	Theory of Elasticity and Plasticity			
	SWE	SWE509	Machine Learning			
	VLS	VLS509	Digital Design with HDL			
	RCO	RICV501	AI and Machine Learning			
RCO	RIRA501					
RCO	RNCS501					
CSE	CSE505	<i>Advanced Database Management Systems</i>				
26.11.2024 (Tuesday)				AI	AI6405	Advanced Computer Vision
				BIO	BIO6401	Drug Design and Discovery
				C&I	C&I6403	SCADA & Energy Management
				CAD	CAD6401	Computational Fluid Dynamics
				CSE	CSE6401	Pattern Recognition
				DSC	DSC6403	Cloud Computing
				SWE	SWE6403	
				ENE	ENE6401	Environment Impact Assessment & Audit
				GTE	GTE6405	Design of Underground Sub Structures
				IEM	IEM6405	Advanced Operations Research
				ITY	ITY6413	Mobile Computing
				PES	PES6409	Resonant Power Converters
				STE	STE6407	Retrofitting Structures
				VLS	VLS6401	Mixed Signal Design
				ISY	IT-552	Digital Image Processing & Analysis

Date & Day	First Semester (FT) & Third Semester (PT) 02.00 PM to 05.00 PM			Third Semester (FT) & Fifth Semester (PT) 02.00 PM to 05.00 PM
27.11.2024 (Wednesday)	BIO	BIO5231	Bulk Data Mining and Retrieval	
	ENE	ENE523	Occupational Health & Safety	
	HWE	HWE523	Introduction to AI Techniques	
	IBT	IBT5231	Cell Culture Technology	
	IEM	IEM5205	Principal of Management	
	IEM	IEM5407	Production Design and Development	
	ITY	ITY523	Open-Source Programming	
	MOC	MOC523	Introduction to Simulation Tools	
	PEC	PES523	PCB Design	
	SPD	SPD523	Report writing tool (Latex, Visio, Word etc.)	
	VLS	VLS523	Linux, Programming and Scripting	
	RIT	RITR501	Advance Data Structures and Algorithms	
28.11.2024 (Thursday)	AI	AI5312	Advance Database Management System	
	BIO	BI-5313	OMICS in Medicine	
	C&I/ PSY	C&I5313/ PSY6315	Soft Computing Techniques	
	CAD	CAD5313	Rapid Prototyping and Tooling	
	ENE	ENE5311	Global Warming & Climate Change	
	GEO	GEO5312	Disaster Assesment and Management	
	HRE	HWE5312	Irrigation & Drainage Engineering	
	IBT	IBT5313	Celland Molecular Biology	
	IEM	IEM5313	AI/ML In Industrial Engineering and Management	
	ITY	ITY531	Malware Analysis	
	MOC	MOC5314	Semiconductor microwave devices	
	PES	PES5301	Power Electronics for Photovoltaic and Wind Energy Syste	
	SPD	SPD5314	Image Analysis & Processing	
	STE	STE5312	Reliability Analysis of Structures	
	VLS	VLS5312	Organic and flexible electronics	

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	29.11.2024 (Friday)	CSE	CSE601	Software Testing	
MOC		MOC601	Microwave Measurement Techniques		
SPD		SPD601	Reinforcement Learning for Signal Processing		
VLS		VLS601	Embedded System Design		
STE		STE525	Introduction to AI Techniques		
SPD		SPD5407	Soft Computing		
AP		MST502	Design and Synthesis of Materials		
	MB106	Business Communication			
30.11.2024 (Saturday)				SM-901/ RUCC503	Research Methodology
02.12.2024 (Monday)	CSE	CSE5313	Parallel Computer Architecture		
	DSC	DSC5311	Advanced Operating System		
	SWE	SWE5311	Advanced Operating Systems		
	SPD	SPD5303	Wavelets in Signal Processing		
	IEM	IEM5305	Total Quality Management		
	AP	MST504	Structure and Characterization of Material		
07.12.2024 (Saturday)				SM-903/ RUCC503	Research and Publication Ethics

Note:- (i) End Term Examination of Practical/Seminar/Training/Project etc. if any, shall be conducted by the respective departments after End Term Examination of Theory Courses.



**Prof. Rajeshwari Pandey
Controller of Examination**