DELHI TECHNOLOGICAL UNIVERSITY

Shahbad Daulatpur, Bawana Road, Delhi-110042.

TENTATIVE DATE SHEET: M. Tech., M.Tech (By Research), M.Tech (Part-time) & Ph.D Course Work END TERM EXAMINATION, NOVEMBER-DECEMBER, 2025

Date & Day		First S	Semester, Third Semester & Second Semester 02.00 PM to 05.00 PM	Third Semester & Fifth Semester 02.00 PM to 05.00 PM
21.11.2025	AFI	AFI501	Advanced Data Structure and Algorithm	
(Friday)	вю	BIO501/ RBIO501	Introduction to Bioinformatics	
	CAD	CAD501	Numerical Methods for Engineering Applications	
	C&I	C&I501	System Theory	
	CSE	CSE501	Advanced Algorithms and Data Structures	
	CYS	CYS501	Advanced System and Network Security	
	DSC	DSC501/ RDSC505a	Mathematical Foundations of Computer Science	
	ENE	ENE501	Water and Waste Water Engineering & Design	•
	GTE	GTE501	Advanced Soil Mechanics	
	HRE	HWE501	Advanced Fluid Mechanics	
	IEM	IEM501	Data Analytics	
	ΙΤΥ	ITYS01	Linear Algebra & Probability	
	IBT	IBT501/ RIBT501	Bioenergy	
	мос	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	
	GINF	GEO501	Probability, Statistics and Spatial Information Theory	
	RIT	RITD502	Data Engineering & Analytics	
		AM-501C	Introduction to Mathematical Software	
		HU-703	Econometrics	
		HU-705	Life, Literature and Cinema	

Date & Day	T -	First S	Semester, Third Semester & Second Semester			Third Semester & Fifth Semester	
			02.00 PM to 05.00 PM			02.00 PM to 05.00 PM	
22.11.2025				DSC	DSC6307	Software Quality Metrics	
(Saturday)				GTE	GTE6303	Ground Improvement Techniques	1
				IEM	IEM6305	Global Business Management	
				STE	STE6301	Instrumentation and Rehabilitation of Structure	1
•			·	SPD	SPD6203	Multirate Signal Processing	1
				—			1
				AC	ACPT901	Spectroscopy : Application for Structure Determination	
24.11.2025		AFI503/					7
(Monday)		CSE507/					
	AFI	CYS507 /	Al and Machine Learning	1			
	l	RIRA501/		1			
		RICV501				•	
	вю	810503/ R810503	Functional Genomics and Proteomics				
	C&I	C&I503	Non Linear Control Theory	7			
	CAD	CAD503	Plasticity & Metal Forming]		•	
	DSC	DSC503	Data Management and Ethics]			
	ENE	ENE503	Air Pollution & Control]			
	GEO	GEO503	Remote Sensing, Photogrammetry and Satellite	_			
	GTE	GTE503	Rock Mechanics			•	
	HRE	HWE503	Advanced Hydrology			•	
	IBT	IBT503	Industrial Plant Biotechnology	_			•
	IEM	IEM503	Quality Management	」			
	IΤΥ	ITY503	Advanced Data Structures	4			
	MOC	MOC503	Optical Communication Systems	4			
	PES	PES503	Power Electronics Converters				
	PSY	PSY503	Power System Dynamics & Stability	_			
	SPD	SPD503/ RSPD505	Machine Learning				
	STE	STE503	Applied Numerical Methods	_			·
	SWE	SWE503	Object-Oriented Software Engineering				1
	VLS	VLS503	Digital IC Design	_			
	RIT	RITD504	Deep Learning and Applications			·	
		AM-502A	Approximation Theory				
		AM-502B	General Relativity and Cosmology	4			
		AM-502D	Theory of Differential Subordination	4	*		
	1	AM502 ·	Mathematical Modelling And Simulation				_

Date & Day		First S	emester, Third Semester & Second Semester 02.00 PM to 05.00 PM		•	Third Semester & Fifth Semester 02.00 PM to 05.00 PM					
25.11.2025 (Tuesday)				AFI	AFI601n	Advanced System and Network Security]				
(140040)				вю	BIO601n	IPR in Biotechnology & Biosafety				٠,	
				C&I	C&l601n	Motion Control of Electrical Motors	1	•			
				CAD	CAD601n	Computational Mechanics of Materials	1				
				CSE	CSE601n	Internet of Things and Embedded Systems]				
				DSC	DSC601n	Big Data Analytics					
			i	ENE	ENE601n	Environmental Management & Sustainable Development	-				
				GEO GTE	GEO601n GTE601n	Advanced Image Processing in Geoinformatics Earth Pressure & Earth Retaining Structures	-				
				HWE	HWE601n	Water Resources Systems Planning and Management					
ı				IBT	IBT601n	Bioprocess Engineering & Reactor designing	j				
:				IEM	IEM601n	Industrial Economics & Management	1				
,			·	ITY MOC	ITY601n MOC601n	Distributed and Cloud Computing Microwave Measurement Techniques	_				
,	l			PES	PES601n	Vehicular Power Electronics	1				
,				PSY	PSY601n	High Voltage Engineering					
,				SPD	SPD601n/ RSPD601	Reinforcement Learning for Signal Processing	ļ				
,				STE	STE601n	Design of Pre-Stressed Concrete]				
,				SWE VLS	SWE601n VLS601n	Software Quality and Metrics Embedded System Design	ł				
26.11.2025	AFI	AFI505/	Not and I among the control of the c	1.55	140300111						
(Wednesday)		RIRA505	Natural Language Processing								
		810505 C&1505	Database Management Analog and Digital Instrumentation								
		CAD505	Advanced Vibration and Control								
		CSE505	Big Data Analytics	,							
		CYS505	Block chain and Applications								
,		DSC505/			*						
,		RDSC501/	Machine Learning								
. ,		SWE507 ENE505	Environmental Impact Assessment	-		•					
		GEO505	Introduction to Geographic Information System and We	Б					•		
	$\overline{}$		GIS	4							
	$\overline{}$	GTE505	Advanced Foundation Engineering	_							
!		HWE505 IBT505/	Waterpower Engineering	\dashv							
!		RIBT505/	Enzyme technology & Industrial Application								•
!		IEM505	Production and Operation Management								
	IΤΥ	ITY505	Advanced Operating Systems	*******							
		MOC505	Semiconductor Optoelectronics	entit America		•					
		PES505	Controller Design for Power Electronic Converters								
		PSY505 SPD505	Power Electronics for Renewable Energy Linear Algebra				•			-	•
		STE505	Design of Advanced Reinforced Concrete Structures		•						
	VLS	VLS505	Semiconductor Devices and Modelling								
	۸۲	RPTE505/	Polymer Chemistry					•			
!		PTE501		4							
,		HU-706	Retellings of Indian Myth and History GEOMETRIC FUNCTION THEORY								
,		AM-503A AM-503C	Tensor analysis and Relativistic Mechanics								
·		AM-503C	Quantum Calculus	_					,		

Date & Day		First Se	Semester, Third Semester & Second Semester 02.00 PM to 05.00 PM			Third Semester & Fifth Semester 02,00 PM to 05,00 PM		
27.11.2025	+-		VALUE - THE COLOR - THE	+-	ОВТ601	Human Nutrition	1	
(Thursday)			. '	\vdash	OCS601	At in Healthcare		
(Hiurauay)			· •		OCE601	Economic and Social Resilience through Sustainable	1	
			,			Infrastructure		
•			,		OEN601	Green Technology and Sustainability	1	
,			,		OMG601	Geoinformatic and GNSS for Multidisciplinary Engineering Solutions	1	
					OME601	Optimization Techniques	1	
28.11.2025 (Friday)	AFI	AFI507/ AFI509/ RICV505	Artificial Neural Networks					
	вю	8IO507/ R8IO507n	Immunoinformatics					
,		C&I507	Control for Power Electronic Devices and Systems	1	•		1	
,	CAD		Finite Element Method	4		•	1	
,	DSC	DSC507/ SWE505	Advance Data Structures and Algorithms	.1			1	
,		****	Environmental Chemistry and Microbiology	1			1	
,			Advanced Surveying, Cartography, Geodesy, and GNSS					
,			Soil Dynamics and Machine Foundations				1	
,	HRE		Computational Hydraulics	4			1	
		IBT507/ RBIO503	Functional Genomics & Proteomics					
,		_ i	Industry 4.0 & Smart Manufacturing	1			i –	
		ITY507	Foundations of Machine Learning				ı	
			RF and Microwave Circuits	1		•	ı	
		PES507	Electrical Drives and Systems	_[
,		PSY507	Flexible AC Transmission System	4			1	
,			Digital Hardware Design Theory of Elasticity and Plasticity	1	,			
,			Digital Design with HDL	1				
		ESM507		1			1	
	A.C	RPTE507/	Energy Management and Auditing Polymer Processing					
,		PTE505		4			ı	
,	<u> </u>	HU708	Gender and Technology	1			ı	
,		AM-505C	Group Rings	4			ı	
		CYS503	Digital and Cyber Forensics	1			I	
	RIT	RITD505a	Fundamentals of Data Science and Machine Learning	_			_	
29.11.2025 (Saturday)	1		 	SPD	SPD6301	Data Analytics		
(Jataras),				STE	STE6201	Sustainable Building Technologies	· •	
,	1			IEM	IEM6207	Humanitarian Supply Chain		

Date & Day		First Sc	Semester, Third Semester & Second Semester 02.00 PM to 05.00 PM			Third Semester & Fifth Semester 02.00 PM to 05.00 PM	r					
30.11.2025 (Sunday)					SM-901/ RUCC503	Research Methodology						
01.12.2025	BIO B	BIO515	OMICS in Medicine	+-	110-0			\dashv				
(Monday)	1 :	CSE515	Parallel Computer Architecture	-								
		GTE515	Tunnel Engineering	-								
1		IEM515	AI/ML In Industrial Engineering and Management	1							÷	
1	~~~~	ITY515	Malware Analysis	4								
ı		STE515	Forensic Structural Engineering	1		-						
1		CAD513	Composite Material Technology	1								
ı	_	CYS513	Latest Trends in Cyber Security	1								
1		GEO513	Disaster Assesment and Management	1							-	
,		HWE513	Irrigation & Drainage Engineering	1								
,		BT513	Bioinformatics	1								
,		VLS513	Organic and Flexible Electronics	1								
	12	ENE511/	Global Warming & Climate Change	1						-		
,	ENE E	ENE5311		_								
,		MOC511	Photonic Switches & Networking	_								
,		PES511	Power Electronics for Photovoltaic and Wind Energy	_				.				
,		PSY517	Soft Computing Techniques	}			•	1			•	
,		C&I517		_			•	,				
		SPD517	Image Analysis & Processing	4								
,		DSC575	Artificial Intelligence for Sports									
	SWE S	SWE575	The state of the s									
02.12.2025			·	IEM	IEM6401	Six Sigma and Lean Manufacturing						
(Tuesday)			,	STE	STE6407	Retrofitting of Structures	•	\dashv				
,				SPD	SPD6407	Digital Design and Verification		7				
03.12.2025		DSC541	Research Paper Writing	1								
(Wednesday)	SWE S	SWES41						· 1				
. ,	ENE E	ENE541	Occupational Health & Safety	1				1				
,		GTE541/	Introduction to Al Techniques in Geotechnical	1				1				
,	le le	GTE523	Engineering	_								
		HWE541/ HWE523	Introduction to Al Techniques in Hydraulic Engineering						•			
ļ		STE541/ STE525	Introduction to Al Techniques in Structural Engineering									
!	IEM II	IEM543	Application of AI/ML in Industrial Engineering and Management			•						
!		AFI573/ CSE503	Advanced Database Management Systems	1						•		
!	1211	RITD501b/ RITD532	Advance Computer Vision			•						

Date & Day	Semester, Third Semester & Second Semester 02.00 PM to 05.00 PM			Third Semester & Fifth Semester 02.00 PM to 05.00 PM	
04.12.2025		02:00 PM To 04:00 PM			
(Thursday)	UEC501	English for Research paper Writing	7		
` " [UEC507	Value Education	7		
	UEC513	Stress Management by Yoga	7		
	UEC517	Indian Music	7		
Γ	UEC519	Sports and Rehabilitation	7		
	UEC523	Social Emotional Education-Knowledge to Practice			
07.12.2025				SM-903/	Research and Publication Ethics
(Sunday)				RUCC501	nesearch and rubilitation 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