Indian Institute of Information Technology Allahabad

Prog. & Semester	5/5/2025 (MON) 1st Meeting (10:00 to 1:00 PM)	5/5/2025 (MON) 2nd Meeting (2:30 to 5:30 PM)	6/5/2025 (TUE) 1st Meeting (10:00 to 1:00 PM)	6/5/2025 (TUE) 2nd Meeting (2:30 to 5:30 PM)	7/5/2025 (WED) 1st Meeting (10:00 to 1:00 PM)	7/5/2025 (WED) 2nd Meeting (2:30 to 5:30 PM)	8/5/2025 (THU) 1st Meeting (10:00 to 1:00 PM)	9/5/2025 (FRI) 1st Meeting (10:00 to 1:00 PM)	10/5/2025 (SAT) 1st Meeting (10:00 to 1:00 PM)	11/05/225 (SUN) 1st Meeting (10:00 to 1:00 PM)	12/5/2025 (MON) 1st Meeting (10:00 to 1:00 PM)	13/05/2025 (TUE) 1st Meeting (10:00 to 1:00 PM)	14/05/2025 (WED) 1st Meeting (10:00 to 1:00 PM)	15/05/2025 (THU) 1st Meeting (10:00 to 1:00 PM)	16/05/2025 (FRI) 1st Meeting (10:00 to 1:00 PM)	17/05/2025 (SAT) 1st Meeting (10:00 to 1:00 PM)	17/05/2025 (SAT) 2nd Meeting (2:30 to 5:30 PM)
TOTAL STUDENTS >	941	243	799	800	972	108	959	920	890	173	709	582	755	615	612	44	27
BTech (ECE) Sem-2	Data Structures and Algorithms (131)		Principles of Management (131)		Network Synthesis & Analog Filters (131)		Youth Empowerment and Skills (37)	Digital Logic Design with HDL (131)	Electronic Devices and Circuits (131)		Electronics Measurements and Instrumentations (131)				Constitution of India (2), Environmental Studies (28), Physical Education (Sports) (64)	Linear Algebra (4)	Engineering Physics (8)
BTech (ECE) Sem-4	Integrated Circuit Technologies (129)			Introduction to Topology (5), Money and Banking (47), Social Entrepreneurship (50), Understanding Domains of Happiness (27)	Network Synthesis & Analog Filters (129)		Analog Communication (129)	Digital Electronics (5)	Electronic Devices and Circuits (3)		Antenna and Wave Propagation (129)	CMOS VLSI Design (129)	Control Systems (129)		Physical Education (Sports) (1)	Linear Algebra (1)	Engineering Physics (1)
BTech (ECE) Sem-6	Data Structures and Algorithms (1), Integrated Circuit Technologies (5)	Microwave Circuits (26)		Digital Signal Processing (149)	Mobile and Wireless Communication (149)		Analog Communication (1), Entrepreneurial Finance (61)	Detection and Estimation Theory (25), Digital Logic Design with HDL (1), Radar and Satellite Communication (31), Testing and Verification (18)	Electronic Devices and Circuits (3), German (46), Sanskrit (34)		Antenna and Wave Propagation (2), French (37)	Digital IC Design (2), Economics of Business Environment (67)	Analog Integrated Circuits (24), Control Systems (1)	Japanese (32), Low Power Design (25)	Happiness Indices (21)	Linear Algebra (3)	
BTech (ECE) Sem-8							Analog Communication (1)				Electronics Measurements and Instrumentations (1)						
BTech (IT-BIn) Sem-10	Data Analytics (1)																
BTech (IT-BIn) Sem-2	Data Structures and Algorithms (46)		Principles of Management (46)		Discrete Mathematical Structures (46)		Youth Empowerment and Skills (24)	Essentials of Business Informatics (46)	Computer Organization and Architecture (46)						Constitution of India (2), Environmental Studies (4), Physical Education (Sports) (16)	Linear Algebra (1)	Engineering Physics (3)
BTech (IT-BIn) Sem-4	Data Structures and Algorithms (2)			Introduction to Topology (1), Money and Banking (22), Social Entrepreneurship (17), Understanding Domains of Happiness (4)	Discrete Mathematical Structures (1)	Digital Marketing (43)	Computer Networks (43)	Design and Analysis of Algorithms (43)	Computer Organization and Architecture (2)		Database Management System (44)		Operation Research (43)		Environmental Studies (1)		
BTech (IT-BIn) Sem-6	Data Analytics (45)		Biology for Engineers (45)		Process Mining & Analytics (45)		Entrepreneurial Finance (31)	Social Network Analysis (13)		Generative AI and LLMs (11), Natural Language Processing (2)	Database Management System (1)	Economics of Business Environment (7), Principles of Programming Language (1)	Cloud and Edge Computing (11)	Data Visualization (8)	Happiness Indices (7)		
BTech (IT) Sem-10	Data Analytics (2)		Biology for Engineers (2)							Remote Sensing and GIS (2)	Database Management System (1)	Principles of Programming Language (1)	Cloud and Edge Computing (2), Principles of Data Communication (1)	Data Visualization (1)			
BTech (IT) Sem-2	Data Structures and Algorithms (277)		Principles of Management (277)		Discrete Mathematical Structures (277)		Youth Empowerment and Skills (75)		Computer Organization and Architecture (277)				Principles of Data Communication (277)		Constitution of India (30), Environmental Studies (79), Physical Education (Sports) (93)	Linear Algebra (16)	Engineering Physics (13)
BTech (IT) Sem-4	Data Structures and Algorithms (4)			Introduction to Topology (15), Money and Banking (73), Social Entrepreneurship (137), Understanding Domains of Happiness (52)	Discrete Mathematical Structures (8)		Computer Networks (277)	Design and Analysis of Algorithms (277)	Computer Organization and Architecture (1)		Database Management System (277)	Principles of Programming Language (277)	Operation Research (1), Principles of Data Communication (5)	Computer Graphics and Visualization (277)	Constitution of India (1), Environmental Studies (3), Physical Education (Sports) (1)	Linear Algebra (2)	Engineering Physics (1)
BTech (IT) Sem-6	Data Analytics (297), Data Structures and Algorithms (1)		Biology for Engineers (297), Principles of Management (1)		Deep Learning (45), Discrete Mathematical Structures (6)		Computer Networks (10), Entrepreneurial Finance (168)	Computer Vision (63), Design and Analysis of Algorithms (8), Social Network Analysis (60)	Computer Organization and Architecture (1), German (221), Sanskrit (17)	Generative AI and LLMs (60), Natural Language Processing (10), Remote Sensing and GIS (58)	Database Management System (4), French (60)	Economics of Business Environment (47), Principles of Programming Language (7)	Cloud and Edge Computing (66), Operation Research (1), Principles of Data Communication (1), Probabilistic Machine Learning and Graphical Model (55)	Advanced Graphics & Animation (57), Blockchain Technology (60), Computer Graphics and Visualization (1), Data Visualization (58)	Happiness Indices (82)	Linear Algebra (4)	Engineering Physics (1)
BTech (IT) Sem-8				Deep Learning (1)						Natural Language Processing (1)			Cloud and Edge Computing (1)				
DD MTech - PhD (BI) Sem-2		Data Engineering for Molecular Structure Prediction (2)		Next Generation Sequencing Tools and Algorithms (2)		Systems Biology (2)									Physical Education (Sports) (2)		
DD MTech - PhD (BI) Sem-4		Biomedicals and Tissue Engineering (2)															
DD MTech - PhD (ECE) MI Sem-2								Testing and Verification (1)					Analog Integrated Circuits (1)	Low Power Design (1)	Constitution of India (1)		
DD MTech - PhD (IT) CLIS Sem-2		Advanced Programming Practices (2)		Information Security Laws and Regulations (2)		Network Security (2)								Blockchain Technology (2)	Constitution of India (1), Physical Education (Sports) (1)		
DD MTech - PhD (IT) DE Sem-2		Advanced Programming Practices (1)		Big Data Analytics (2)				Social Network Analysis (1)		Generative AI and LLMs (1)				Data Visualization (2)	Constitution of India (1), Physical Education (Sports) (1)		
DD MTech - PhD (IT) MLIS Sem-2		Advanced Programming Practices (2)		Deep Learning (4)				Computer Vision (2)		Natural Language Processing (2)			Probabilistic Machine Learning and Graphical Model (4)		Constitution of India (1), Physical Education (Sports) (3)		
DD MTech - PhD (IT) MLIS Sem-4		Research Methodology & IPR (1)															
DD MTech - PhD (IT) RMI Sem-2		Advanced Programming Practices (1)	Robot Motion Control (1)	Deep Learning (1)				Computer Vision (1)							Constitution of India (1)		
DD MTech - PhD (IT) SE Sem-2		Advanced Programming Practices (1)						Social Network Analysis (1)	Software Design & Architecture (1)				Software Requirements and Estimation (1)		Physical Education (Sports) (1)		
MBA Sem-2		Entrepreneurship Development (63)	Human Resource Management (63)	Production & Operations Management (63)			Corporate Finance (63)	Database Management Systems (63)	Marketing Management (63)				Operation Research (63)				

1/2

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MBA Sem-4		Product Management (50)		Cloud Services and Security (27)		Marketing of Services (26)	Training and Development (13)	Digital Transformation (50)	Data Driven Marketing (26)	Strategic HRM (13)	Financial Technology (21)	Behaviour Finance (21)	Operation Research (9)	Strategic Sourcing and Logistics Management (13)	IT Governance & Control (27)	Total Quality Management and Six Sigma (13)	
MTech (BI) Sem-2		Data Engineering for Molecular Structure Prediction (12)		Next Generation Sequencing Tools and Algorithms (12)		Systems Biology (12)									Environmental Studies (4), Physical Education (Sports) (8)		
MTech (BME) Sem-2		Biomedicals and Tissue Engineering (4)		Advanced Medical Instrumentation (4)		Biomedical Imaging (4)									Physical Education (Sports) (4)		
MTech (ECE) CE Sem-2		Microwave Circuits (2)		Principles of Wireless Communications (7)			Recent Advances in Machine Learning (7)	Radar and Satellite Communication (5)							Constitution of India (7)		
MTech (ECE) MI Sem-2		Physics of Nanoscale Devices (9)						Testing and Verification (20)					Analog Integrated Circuits (20)	Low Power Design (11)	Constitution of India (2), Environmental Studies (8), Physical Education (Sports) (10)		
MTech (IT) CLIS Sem-2				Information Security Laws and Regulations (16)		Network Security (16)								Blockchain Technology (16)	Environmental Studies (10), Physical Education (Sports) (6)		
MTech (IT) DE Sem-2		Advanced Programming Practices (2)		Big Data Analytics (14)	Deep Learning (3)			Social Network Analysis (5)			Natural Language Processing (6)			Data Visualization (14)	Constitution of India (2), Environmental Studies (2), Physical Education (Sports) (10)		
MTech (IT) HCI Sem-2		Advanced Programming Practices (9)		Big Data Analytics (1)	Deep Learning (15)			Computer Vision (12), Social Network Analysis (1)			Natural Language Processing (1)			Advanced Graphics & Animation (15)	Constitution of India (3), Environmental Studies (1), Physical Education (Sports) (11)		
MTech (IT) MLIS Sem-2					Deep Learning (16)			Computer Vision (11)			Natural Language Processing (5)		Probabilistic Machine Learning and Graphical Model (16)		Constitution of India (2), Environmental Studies (5), Physical Education (Sports) (9)		
MTech (IT) RMI Sem-2		Advanced Programming Practices (14)		Robot Motion Control (15)	Deep Learning (15)			Computer Vision (14), Social Network Analysis (1)							Constitution of India (1), Environmental Studies (1), Physical Education (Sports) (13)		
MTech (IT) RMI Sem-4		Advanced Programming Practices (1)		Robot Motion Control (1)	Deep Learning (1)			Social Network Analysis (1)									
MTech (IT) SE Sem-2		Advanced Programming Practices (3)		Big Data Analytics (2)	Deep Learning (8)			Social Network Analysis (4)	Software Design & Architecture (16)			Software Requirements and Estimation (16)		Data Visualization (2)	Constitution of India (3), Environmental Studies (4), Physical Education (Sports) (9)		
MTech (IT) WCC Sem-2		Advanced Programming Practices (6)		Principles of Wireless Communications (14)				Social Network Analysis (4)					Cloud and Edge Computing (14)	Blockchain Technology (11)	Constitution of India (1), Physical Education (Sports) (14)		
MTech (IT) WCC Sem-4		Advanced Programming Practices (1)															
PhD (AS) Sem-1		Research Methodology & IPR (1)		Next Generation Sequencing Tools and Algorithms (1)													
PhD (AS) Sem-2		Quantum Mechanics and Statistical Physics (2), Research Methodology & IPR (5), Statistical Inference (1)		Finite Fields and their Applications (1), Next Generation Sequencing Tools and Algorithms (2), Photonic Crystals and Metamaterials (1), Survival Analysis (1)													
PhD (ECE) Sem-1		Research Methodology & IPR (4)		Microwave Remote Sensing (2)			Recent Advances in Machine Learning (1)	Testing and Verification (1)									
PhD (ECE) Sem-2													Analog Integrated Circuits (3)				
PhD (IT) Sem-1		Research Methodology & IPR (3)			Deep Learning (2)					Generative AI and LLMs (1)			Probabilistic Machine Learning and Graphical Model (2)	Advanced Graphics & Animation (1)			
PhD (IT) Sem-2				Big Data Analytics (2)	Deep Learning (4)				Software Design & Architecture (2)			Software Requirements and Estimation (3)	Probabilistic Machine Learning and Graphical Model (1)	Data Visualization (3)			
PhD (IT) Sem-3														Data Visualization (1)			
PhD (MS) Sem-1		Product Management (1)		Human Resource Management (1)			Training and Development (1)				Financial Technology (1)		Operation Research (1)		IT Governance & Control (1)		
PhD (MS) Sem-2		Entrepreneurship Development (1)				Marketing of Services (1)								Strategic Sourcing and Logistics Management (1)	IT Governance & Control (1)		
PhD (MS) Sem-4				Production & Operations Management (1)													
PhD-WP (AS) Sem-1		Research Methodology & IPR (1)		Basics of Biology (NPTEL) (1)		Cell Biology: Cellular Organization; Division and Processes (NPTEL) (1)											
PhD-WP (ECE) Sem-1	Low Power System Design (1)	Research Methodology & IPR (1)											Analog Integrated Circuits (1)				
PhD-WP (ECE) Sem-2		Microwave Circuits (1), Research Methodology & IPR (1)		Principles of Wireless Communications (1), Robot Motion Control (1)				Detection and Estimation Theory (1)					Analog Integrated Circuits (2)				
PhD-WP (IT) Sem-1		Computer Aided Applied Single Objective Optimization (1), Research Methodology & IPR (1)		Introduction to Machine Learning (1)								Software Requirements and Estimation (1)		Data Visualization (1)			
PhD-WP (IT) Sem-2		Computer Aided Applied Single Objective Optimization (2), Research Methodology & IPR (1)		Big Data Analytics (2)	Deep Learning (1)		Recent Advances in Machine Learning (1)					Software Requirements and Estimation (2)		Data Visualization (2)			
PhD-WP (IT) Sem-3		Bandit Algorithm (1)					Recent Advances in Machine Learning (1)										
PhD-WP (MS) Sem-2		Entrepreneurship Development (1)				Marketing of Services (1)											

Note - "P" component (out of L-T-P-S) exam of respectiove project/ Lab exam/ Courses will be conducted by the respective Department.