

**THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY, PATIALA**  
**(Deemed to be University) Patiala 147004 Punjab**  
**India - 147004**

**Date Sheet For Program MBA,BTech,BE,MA,PhD,PhDP,ME,BEMBA,MCA,MTech,MSc and Semester 1,6,2,**

**Date Sheet Code: 1718EVEEMST**

Sl No.	Date / Day	Time	Course No	Course Name
1	12/03/2018 Monday	08:00	UCS304	INFORMATION MANAGEMENT SYSTEM
			UPH001	PHYSICS
			UPH004	APPLIED PHYSICS
2	12/03/2018 Monday	10:30	PCA410	ARTIFICIAL INTELLIGENCE
			PMC402	ALGEBRA-II
			PMP401	NEUROPSYCHOLOGY
			PMP403	ADOLESCENT MARRIAGE AND FAMILY COUNSELING
			UCE804	SEISMIC ANALYSIS AND DESIGN
			UCH407	UNIT OPERATIONS
			UCS801	SOFTWARE PROJECT MANAGEMENT
			UEC301	ANALOG ELECTRONIC CIRCUITS
			UES012	ENGINEERING MATERIALS
			UME804	TURBO-MACHINES
			UPE602	SUPPLY CHAIN MANAGEMENT
			3	12/03/2018 Monday
DSS005	RESEARCH METHODOLOGY			
PBT302	BIOINFORMATICS			
PBY209	ANIMAL CELL CULTURE AND TRANSGENIC TECHNOLOGY			
PCD312	COMPUTATIONAL FLUID DYNAMICS			
PCE204	STRUCTURAL DYNAMICS			
PCY216	PROGRAMMING FOR BIOINFORMATICS			
PEC339	IMAGE PROCESSING AND COMPUTER VISION			
PEE212	FACTS CONTROLLERS AND MODELLING			
PEI312	ULTRASONIC AND OPTO ELECTRONIC INSTRUMENTATION			
PIS205	NETWORK SECURITY AND ETHICAL HACKING			
PMC211	COMPUTER ORGANISATION AND OPERATING SYSTEMS			
PME206	ECONOMETRICS			
PMP205	PSYCHOMETRICS			
PPH302	NUCLEAR PHYSICS			
PPI313	METAL FORMING			
PVL208	VLSI TESTING AND VERIFICATION			
PWC203	ADVANCED WIRELESS COMMUNICATION SYSTEMS			
UBT609	MEDICAL BIOTECHNOLOGY			
UCB008	APPLIED CHEMISTRY			
UCE604	CONCRETE STRUCTURE DESIGN - II			
UCE608	DESIGN OF CONCRETE STRUCTURES- II			
UCH802	PROCESS MODELING AND SIMULATION			
UEE702	INTELLIGENT TECHNIQUES IN ELECTRICAL ENGINEERING			
UEI609	FUNDAMENTALS OF MICROPROCESSORS AND MICROCONTROLLERS			
UEI841	ADVANCED CONTROL SYSTEMS			
UME501	APPLIED THERMODYNAMICS			
UME807	GAS DYNAMICS & TURBO MACHINES			
UME836	OPERATIONS MANAGEMENT			
4	12/03/2018 Monday	15:30	UCS641	CLOUD COMPUTING
			UCS643	CYBER FORENSICS
			UEI302	SENSORS AND SIGNAL CONDITIONING
			UEI304	SENSORS AND SIGNAL CONDITIONING

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Sl No.	Date / Day	Time	Course No	Course Name
5	13/03/2018 Tuesday	08:00	UTA003	COMPUTER PROGRAMMING
			UTA007	COMPUTER PROGRAMMING - I
			UTA009	COMPUTER PROGRAMMING - II
			UTA018	COMPUTER PROGRAMMING - II
6	13/03/2018 Tuesday	10:30	PCA409	BIG DATA ANALYTICS AND BUSINESS INTELLIGENCE
			PCY401	CHEMISTRY OF HETEROCYCLES AND NATURAL PRODUCTS
			PMC401	FUNCTIONAL ANALYSIS
			PME403	ECONOMICS OF EDUCATION AND HEALTH
			UCE801	STEEL STRUCTURE DESIGN - II
			UCE805	DESIGN OF STEEL STRUCTURES II
			UCH406	FLUID AND PARTICLE MECHANICS
			UCS301	DATA STRUCTURES
			UCS406	DATA STRUCTURES AND ALGORITHMS
			UEC821	VIDEO SIGNAL PROCESSING
			UEE505	ANALOG AND DIGITAL SYSTEMS
			UHU081	ENGINEERING ECONOMICS
			UME803	REFRIGERATION AND AIR CONDITIONING
			UME844	MACHINE TOOL DESIGN
7	13/03/2018 Tuesday	13:00	DSS007	STRATEGIC HR IN GLOBAL ENVIRONMENT
			PBT209	FOOD PROCESSING
			PBY208	BIOINFORMATICS AND SYSTEM BIOLOGY
			PCA216	PROGRAMMING LANGUAGES
			PCD212	RAPID PROTOTYPING
			PCE203	PLATES AND SHELLS
			PCY215	MOLECULAR SPECTROSCOPY
			PEC340	IMAGE PROCESSING AND COMPUTER VISION
			PEE208	HIGH VOLTAGE TECHNOLOGY
			PIN202	TRANSPORTATION PLANNING AND ECONOMICS
			PMC210	DATA STRUCTURES AND ALGORITHMS
			PME205	INTERNATIONAL TRADE
			PMP204	PERSONALITY
			PPH204	ELECTRODYNAMICS
			PSE207	AGILE SOFTWARE DEVELOPMENT APPROACHES
			PTH212	FUELS AND COMBUSTION
			PVL207	LOW POWER SYSTEM DESIGN
			UBT608	FOOD PROCESSING
			UCE609	DESIGN OF STEEL STRUCTURES - I
			UCH610	PROCESS EQUIPMENT DESIGN
			UCS611	MACHINE LEARNING
			UCS633	DATA ANALYTICS & VISUALIZATION
			UEC858	MODERN CONTROL THEORY
			UEE604	FLEXIBLE AC TRANSMISSION SYSTEMS
			UEI501	CONTROL SYSTEMS
			UEI608	BIO-MEDICAL INSTRUMENTATION
UME621	FACILITIES PLANNING			
UPE601	FACILITY PLANNING			
8	13/03/2018 Tuesday	15:30	UEI303	TECHNIQUES ON SIGNALS AND SYSTEMS
			UME408	MACHINE DESIGN-I
			UME508	MACHINE DESIGN

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Sl No.	Date / Day	Time	Course No	Course Name
9	14/03/2018 Wednesday	08:00	UCS617	MICROPROCESSOR-BASED SYSTEMS DESIGN
			UEC309	MICROPROCESSORS
			UEC504	MICROPROCESSORS
10	14/03/2018 Wednesday	10:30	PBC442	BIOCATALYSIS
			PCA408	MOBILE APPLICATION DEVELOPMENT
			PMC301	TOPOLOGY
			PMP402	COGNITIVE BEHAVIORAL THERAPY
			PMP404	EDUCATIONAL AND VOCATIONAL COUNSELING
			UBT801	BIOSAFETY, BIOETHICS AND IPR
			UCE404	STRUCTURAL ANALYSIS
			UCE803	IRRIGATION ENGINEERING
			UCH405	ENERGY RESOURCES
			UCH801	PROCESS ENGINEERING AND PLANT DESIGN
			UEC404	SIGNALS & SYSTEMS
			UMA031	OPTIMIZATION TECHNIQUES
			UME834	INTERNAL COMBUSTION ENGINES
			UME837	POWER PLANT ENGINEERING
			UME839	RENEWABLE ENERGY SYSTEMS
			UME841	MODERN AUTOMOBILE ENGINEERING
			11	14/03/2018 Wednesday
PBT206	MICROBIAL TECHNOLOGY			
PBY205	ADVANCED PLANT BIOTECHNOLOGY			
PCA215	OBJECT ORIENTED PROGRAMMING			
PCD202	COMPUTER AIDED DESIGN			
PCE202	PRE-STRESSED CONCRETE			
PCS205	BIG DATA ANALYTICS AND BUSINESS INTELLIGENCE			
PCY211	MEDICINAL AND PHARMACEUTICAL CHEMISTRY			
PCY213	SUPRAMOLECULAR CHEMISTRY			
PEC106	OPTICAL COMMUNICATION NETWORKS			
PEE207	POWER SYSTEM PLANNING AND RESTRUCTURING			
PEI215	REMOTE SENSING AND TELEMETRY			
PIN113	DESIGN OF WATER SUPPLY AND SEWERAGE SYSTEMS			
PMC209	NUMERICAL ANALYSIS			
PME204	MONEY, BANKING AND FINANCIAL MARKETS			
PMP203	PSYCHOPATHOLOGY			
PPH203	ATOMIC AND MOLECULAR PHYSICS			
PPI204	OPERATIONS MANAGEMENT			
PTH207	ADVANCED POWER PLANT ENGINEERING AND INDUSTRIAL UTILITY			
PVL206	ANALOG IC DESIGN			
PWC201	SPACE TIME WIRELESS COMMUNICATION			
UBT301	MICROBIOLOGY			
UBT607	STEM CELL TECHNOLOGY			
UCE605	TRANSPORTATION ENGINEERING - II			
UCH605	PROCESS UTILITY AND INDUSTRIAL SAFETY			
UEC747	ANTENNA & WAVE PROPAGATION			
UEE504	POWER ELECTRONICS			
UEE801	ELECTRIC DRIVES			
UME833	INSPECTION AND QUALITY CONTROL			
USE601	SOFTWARE VERIFICATION AND VALIDATION TESTING			

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Sl No.	Date / Day	Time	Course No	Course Name			
11	14/03/2018 Wednesday	13:00	UTA001	ENGINEERING GRAPHICS			
			UTA008	ENGINEERING DESIGN - I			
			UTA015	ENGINEERING DRAWING			
12	15/03/2018 Thursday	08:00	UMA002	MATHEMATICS - II			
			UMA004	MATHEMATICS - II			
13	15/03/2018 Thursday	10:30	PCA407	GRAPHICS AND VISUAL COMPUTING			
			PMC426	NUMBER THEORY AND CRYPTOGRAPHY			
			PPH422	NANO-MATERIALS			
			PPH435	RADIATION TECHNOLOGY			
			UBT503	GENETIC AND METABOLIC ENGINEERING			
			UCE403	SURVEYING			
			UCE834	ADVANCED TRANSPORTATION ENGINEERING			
			UCH303	CHEMICAL ENGINEERING THERMODYNAMICS			
			UCH835	PROCESS OPTIMIZATION AND STATISTICAL ANALYSIS			
			UCH836	ENERGY MANAGEMENT IN PROCESS INDUSTRIES			
			UCS806	ETHICAL HACKING			
			UEC812	WIRELESS SENSOR NETWORKS			
			UEE405	NETWORK THEORY AND DESIGN			
			UES011	THERMO-FLUIDS			
			UME805	ROBOTICS ENGINEERING			
			UME832	FINITE ELEMENT METHODS			
			UME842	MECHANICS OF COMPOSITE MATERIALS			
			UPH061	MODERN PHYSICS			
			14	15/03/2018 Thursday	13:00	DMC007	RESEARCH METHODOLOGY
						DMC013	RESEARCH METHODOLOGY
DSS003	GLOBAL MARKETING AND E-BUSINESS						
PBT210	IMMUNOLOGY AND IMMUNOTHERAPY						
PBY202	BIOPHARMACEUTICAL & PHARMACEUTICAL TECHNOLOGY						
PCA214	PERSONALITY DEVELOPMENT AND COMMUNICATION SKILLS						
PCD206	COMPUTER INTEGRATED MANUFACTURING SYSTEMS						
PCE201	FINITE ELEMENT METHODS IN STRUCTURAL ANALYSIS						
PCS233	DATA MINING AND KNOWLEDGE MANAGEMENT						
PCY208	INDUSTRIAL AND GREEN CHEMISTRY						
PEE206	POWER SYSTEM OPERATION & CONTROL						
PEI211	DIGITAL IMAGE PROCESSING AND ANALYSIS						
PIN226	DESIGN OF PAVEMENTS						
PMC205	DATABASE MANAGEMENT SYSTEMS						
PME203	MACROECONOMICS-II						
PMP202	GUIDANCE AND COUNSELING I						
PPH201	CONDENSED MATTER PHYSICS						
PSE206	SOFTWARE METRICS AND QUALITY MANAGEMENT						
PTH206	APPLIED SOLAR ENERGY						
PVL221	VLSI SUBSYSTEM DESIGN						
PVL224	MOS DEVICE MODELING						
UBT006	DEVELOPMENTAL BIOLOGY						
UBT606	DOWNSTREAM PROCESSING						
UCS631	GPU COMPUTING						
UCS742	DEEP LEARNING						
UEC609	MOS CIRCUIT DESIGN						

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Sl No.	Date / Day	Time	Course No	Course Name			
14	15/03/2018 Thursday	13:00	UEE631	HVDC TRANSMISSION SYSTEMS			
			UIE408	ADVANCED MANUFACTURING PROCESSES			
			UME513	DYNAMICS AND VIBRATIONS			
			USE401	SOFTWARE METRICS AND QUALITY MANAGEMENT			
15	16/03/2018 Friday	08:00	UCE601	SEWERAGE AND SEWAGE TREATMENT			
			UCE606	WATER AND WASTE WATER ENGINEERING			
			UES009	MECHANICS			
16	16/03/2018 Friday	10:30	PCY402	ADVANCED TOPICS IN CHEMISTRY			
			PME404	ENERGY AND ENVIRONMENTAL ECONOMICS			
			UBT404	INDUSTRIAL BIOTECHNOLOGY			
			UCE831	BRIDGE ENGINEERING			
			UCH845	POLYMER TECHNOLOGY			
			UDP008	INTRODUCTION TO MECHANICAL ENGINEERING			
			UME605	RAPID MANUFACTURING			
			UME847	RAPID PROTOTYPING			
			17	16/03/2018 Friday	13:00	DPM001	MATERIALS CHARACTERIZATION AND MEASUREMENT TECHNIQUES
						PBC201	BIOENERGETICS AND INTERMEDIARY METABOLISM
PBT204	GENETIC AND METABOLIC ENGINEERING						
PCD315	MODELLING AND SIMULATION OF DYNAMIC SYSTEMS						
PCD326	TRIBOLOGY						
PCE211	ADVANCED BRIDGE DESIGN						
PCS106	PARALLEL AND DISTRIBUTED COMPUTING						
PCS221	CLOUD INFRASTRUCTURE AND SERVICES						
PCS224	NATURAL LANGUAGE PROCESSING						
PCY202	COORDINATION CHEMISTRY						
PEC303	BIOMEDICAL SIGNAL PROCESSING						
PEE322	HVAC AND HVDC TRANSMISSION SYSTEMS						
PEI201	BIOMEDICAL INSTRUMENTATION AND TECHNIQUES						
PMC103	COMPLEX ANALYSIS						
PTH323	TWO-PHASE FLOW AND HEAT TRANSFER						
PVL212	PHYSICAL DESIGN AUTOMATION						
PVL333	SYSTEM ON CHIP						
PWC336	WIRELESS COMMUNICATION PROTOCOL						
UBT004	BIOCHEMISTRY I						
UBT604	PHARMACEUTICAL TECHNOLOGY						
UCH602	MASS TRANSFER-II						
UCS306	COMPONENT BASED DEVELOPMENT						
UCS614	EMBEDDED SYSTEMS DESIGN						
UEC001	ELECTRONIC ENGINEERING						
UEC608	EMBEDDED SYSTEMS						
UEE502	HIGH VOLTAGE ENGINEERING						
UEE605	POWER SYSTEM ANALYSIS AND STABILITY						
18	16/03/2018 Friday	15:30	UCH844	PETROLEUM TECHNOLOGY			
			UEE712	ELECTRICAL ENGINEERING MATERIALS			
			UMA007	NUMERICAL ANALYSIS			
19	17/03/2018 Saturday	08:00	UMA032	NUMERICAL AND STATISTICAL METHODS			
			UCE603	HYDRAULIC ENGINEERING			
			UEE001	ELECTRICAL ENGINEERING			
			UHU005	HUMANITIES FOR ENGINEERS			

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Sl No.	Date / Day	Time	Course No	Course Name			
19	17/03/2018 Saturday	08:00	UHU032	HUMAN VALUES, ETHICS AND IPR			
			UME510	INDUSTRIAL AUTOMATION			
			UME601	INDUSTRIAL AUTOMATION			
			UMT802	INDUSTRIAL AUTOMATION			
20	17/03/2018 Saturday	10:30	PBC401	ENVIRONMENTAL BIOCHEMISTRY AND ECOLOGY			
			PCA406	AUTOMATA THEORY AND COMPUTABILITY			
			PPH423	CHARACTERIZATION TECHNIQUES			
			PPH436	ADVANCED NUCLEAR PHYSICS			
			UBT501	BIOANALYTICAL TECHNIQUES			
			UCE836	ADVANCED CONSTRUCTION MATERIALS			
			UEC805	MICROCONTROLLERS AND EMBEDDED SYSTEMS			
			UTA002	MANUFACTURING PROCESSES			
			21	17/03/2018 Saturday	13:00	PBT207	BIOSTATISTICS AND COMPUTATIONAL BIOLOGY
						PBY201	DOWNSTREAM PROCESSING
PCA213	GRAPH THEORY AND ITS APPLICATIONS						
PCD209	ROBOTICS						
PCS208	RECOMMENDER SYSTEM						
PCY203	ORGANIC REACTION MECHANISMS						
PEC212	AUDIO AND SPEECH PROCESSING						
PEE343	RENEWABLE ENERGY SYSTEMS						
PEI204	VIRTUAL INSTRUMENTATION AND APPLICATIONS						
PES225	ENVIRONMENTAL LEGISLATION AND IMPACT ASSESSMENT						
PIS105	SECURE CODING						
PMC201	REAL ANALYSIS - II						
PME202	MICROECONOMICS-II						
PMP201	INTRODUCTION TO COGNITIVE PSYCHOLOGY						
PPH102	STATISTICAL MECHANICS						
PPI103	QUALITY ENGINEERING						
PSE205	SOFTWARE VERIFICATION AND VALIDATION TESTING						
PTH204	ADVANCED HEAT TRANSFER						
PVL343	SENSOR TECHNOLOGY AND MEMS						
UBT005	CELL BIOLOGY AND GENETICS						
UBT621	COMPUTATIONAL BIOLOGY						
UCH603	TRANSPORT PHENOMENA						
UCS049	DATA STRUCTURES & ALGORITHMS						
UCS613	DATA STRUCTURES AND ALGORITHMS						
UCS615	IMAGE PROCESSING						
UEI503	DIGITAL SIGNAL PROCESSING AND APPLICATIONS						
UEI607	DIGITAL SIGNAL PROCESSING AND APPLICATIONS						
UHU002	BUSINESS AND TECHNICAL COMMUNICATION						
UHU003	PROFESSIONAL COMMUNICATION						
UIE406	QUALITY ENGINEERING						
UME502	AUTOMOBILE ENGINEERING						
UME697	GROUP PROJECT						
22	17/03/2018 Saturday	15:30	UCE508	DESIGN OF CONCRETE STRUCTURES-I			
			UEE632	POWER GENERATION AND ECONOMICS			
23	19/03/2018 Monday	08:00	UMA006	INTRODUCTORY MATHEMATICS II			
			UML602	NATURAL LANGUAGE PROCESSING			
24	19/03/2018	10:30	UCE844	REMOTE SENSING AND GIS			

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Sl No.	Date / Day	Time	Course No	Course Name
24	19/03/2018 Monday	10:30		
25	19/03/2018 Monday	13:00	PCD208	MODERN CONTROL OF DYNAMIC SYSTEMS
			PCS206	MACHINE LEARNING
			PEC217	MICROSTRIP ANTENNAS
			PEI309	OPTIMAL AND ROBUST CONTROL
			PPI201	ADVANCED MANUFACTURING PROCESSES
			PVL334	HIGH SPEED VLSI DESIGN
			UBT623	PROTEIN ENGINEERING AND ENZYME TECHNOLOGY
			UCE602	FOUNDATION ENGINEERING
			UCE607	FOUNDATION ENGINEERING
			UCH601	CHEMICAL REACTION ENGINEERING-II
			UCS634	SECURE CODING
			UEC607	DIGITAL COMMUNICATION
			UEE603	SWITCHGEAR AND PROTECTION
			UEI604	PROCESS DYNAMICS AND CONTROL
			UEI605	PROCESS DYNAMICS AND CONTROL
			UEN002	ENERGY AND ENVIRONMENT
			UME711	MACHINE DESIGN-II
26	19/03/2018 Monday	15:30	UEE711	ALTERNATE SOURCES OF ENERGY
			UES010	SOLIDS AND STRUCTURES
			UME410	MECHATRONIC SYSTEMS
			UME802	MECHATRONICS