

Dual Degree (Semester-1)

Date / Day	B.Tech. in Mechanical Engineering and M.Tech. in Thermal Science and Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Manufacturing Engineering	B.Tech. in Civil Engineering and M.Tech. in Structural Engineering	B.Tech. in Metallurgical and Materials Engineering and M.Tech. in Metallurgical and Materials Engineering	B.Tech. in Computer Science and Engineering and M.Tech. in Computer Science and Engineering	B.Tech. in Civil Engineering and M.Tech. in Transportation Engineering	B.Tech. in Civil Engineering and M.Tech. in Environmental Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Mechanical Systems Design	B.Tech. in Electrical Engineering and M.Tech. in Power Electronics and Drives
			2:30	PM - 4:3	0 PM (Afte	ernoon)			
23-09-2019 Monday	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I
24-09-2019 Tuesday	-	-	Electrical Technology	-	Electrical Technology	Electrical Technology	Electrical Technology	-	Electrical Technology
25-09-2019 Wednesday	Introduction to Programing and Data Structures	Introduction to Programing and Data Structures	-	Introduction to Programing and Data Structures	Introduction to Programing and Data Structures	-	-	Introduction to Programing and Data Structures	-
26-09-2019 Thursday	Mechanics	Mechanics	-	Mechanics	Mechanics	-	-	Mechanics	-
27-09-2019 Friday	-	-	Chemistry	-	Chemistry	Chemistry	Chemistry	-	Chemistry
28-09-2019 Saturday	Physics	Physics	-	Physics	Physics	-	-	Physics	-
30-09-2019 Monday	-	-	Learning English/ English for Communication	-	English for Communication	Learning English/ English for Communication	Learning English/ English for Communication	-	Learning English/ English for Communication



Dual Degree (Semester-3)

Date / Day	B.Tech. in Computer Science and Engineering and M.Tech. in Computer Science and Engineering	B.Tech. in Civil Engineering and M.Tech. in Structural Engineering	B.Tech. in Civil Engineering and M.Tech. in Transportation Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Mechanical Systems Design	B.Tech. in Mechanical Engineering and M.Tech. in Thermal Science and Engineering	B.Tech. in Metallurgical and Materials Engineering and M.Tech. in Metallurgical and Materials Engineering	B.Tech. in Electrical Engineering and M.Tech. in Power Electronics and Drives	B.Tech. in Civil Engineering and M.Tech. in Environmental Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Manufacturing Engineering
			09:00	AM - 11	:00 AM	(Forenoon	)		
23-09-2019 Monday	Discrete Structures	Introduction to Material Science and Engineering	Introduction to Material Science and Engineering	Introduction to Material Science and Engineering	Introduction to Material Science and Engineering	Introduction to Materials Science and Engineering	Introduction to Material Science and Engineering	Introduction to Material Science and Engineering	Introduction to Material Science and Engineering
24-09-2019 Tuesday	Signals and Systems	Basic Electronics	Basic Electronics	Basic Electronics	Basic Electronics	Basic Electronics	Signals and Systems	Basic Electronics	Basic Electronics
25-09-2019 Wednesday	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology	Introduction to Bio Science and Technology	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology
26-09-2019 Thursday	Introduction to Economics/ Speaking and Presentation/ Social Psychology	Surveying	Surveying	Transform Calculus	Transform Calculus	Introduction to Sanskrit, German and Comparative Lingustics/ Mathematics in India: Ancient to Modern Times/ Social Psychology/ Speaking and Presentation	Introduction to Sanskrit, German and Comparative Lingustics/ Speaking and Presentation/ Introduction to Economics/ Social Psychology	Surveying	Transform Calculus
27-09-2019 Friday	Introduction to Electronics	Solid Mechanics	Solid Mechanics	-	-	Numerical Methods	Introduction to Electronics	Solid Mechanics	-
28-09-2019 Saturday	-	-	-	Fluid Mechanics	Fluid Mechanics	Thermodynamics of Materials	-	-	Fluid Mechanics
30-09-2019 Monday	Data Structure	Probability, Statistics & Stochastic Processes	Probability, Statistics & Stochastic Processes	Theory of Machines - I	Theory of Machines - I	-	Probability, Statistics & Stochastic Processes	Probability, Statistics & Stochastic Processes	Theory of Machines - I



Indian Institute of Technology Bhubaneswar Autumn Mid-Semester Examination - 2019 Dual Degree ( Semester-5 )

Date / Day	B.Tech. in Civil Engineering and M.Tech. in Transportation Engineering	B.Tech. in Civil Engineering and M.Tech. in Structural Engineering	B.Tech. in Computer Science and Engineering and M.Tech. in Computer Science and Engineering	B.Tech. in Electrical Engineering and M.Tech. in Power Electronics and Drives	B.Tech. in Mechanical Engineering and M.Tech. in Mechanical Systems Design	B.Tech. in Metallurgical and Materials Engineering and M.Tech. in Metallurgical and Materials Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Thermal Science and Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Manufacturing Engineering
			09:00 AM -	11:00 AM	(Forenoo	on)		
26-09-2019 Thursday	Mathematics in India: Ancient to Modern Times	Mathematics in India: Ancient to Modern Times	Mathematics in India: Ancient to Modern Times	Mathematics in India: Ancient to Modern Times	-	-	-	-
			2:30 PM -	4:30 PM (/	Afternoor	n)		
23-09-2019 Monday	Design of Reinforced Concrete Structures	Design of Reinforced Concrete Structures	Formal Languages and Automata Theory	Electromagnetic Field Theory	Heat Transfer	Mineral processing	Heat Transfer	Heat Transfer
24-09-2019 Tuesday	Introduction to Ocean Dynamics/ Applied Thermodynamics/ Control System Technology/ Electrodynamics for Engineers	Electrodynamics for Engineers/ Control System Technology/ Introduction to Ocean Dynamics	Applied Thermodynamics/ Control System Technology/ Environmental Pollution Management/ Electrodynamics for Engineers	Environmental Pollution Management/ Applied Thermodynamics/ Electrodynamics for Engineers	Environmental Pollution Management/ Electrodynamics for Engineers/ Control System Technology/ Introduction to Ocean Dynamics	Applied Thermodynamics	Electrodynamics for Engineers/ Control System Technology/ Environmental Pollution Management/ Introduction to Ocean Dynamics	Environmental Pollution Management/ Introduction to Ocean Dynamics/ Control System Technology
25-09-2019 Wednesday	Environomics	Environomics	-	-	Design of Machine Elements	Corrosion and surface engineering	Design of Machine Elements	Design of Machine Elements

26-09-2019 Thursday	International Business/ Introduction to Indian Philosophy/ Managerial Economics	Global Communication/ Managerial Economics/ Introduction to Indian Philosophy/ International Business	International Business/ Global Communication/ Managerial Economics/ Applied Organizational Psychology	Introduction to Indian Philosophy/ Applied Organizational Psychology/ International Business/ Managerial Economics	Casting, Welding and Forming	Introduction to Indian Philosophy/ Managerial Economics/ Global Communication/ International Business	Casting, Welding and Forming	Casting, Welding and Forming
27-09-2019 Friday	Soil Mechanics	Soil Mechanics	Computer Organization and Architecture	Power Electronics	Systems & Control	Mechanical properties and testing of materials	Systems & Control	Systems & Control
28-09-2019 Saturday	-	-	Operating Systems	Electrical Power Transmission and Distribution	-	Phase transformation of materials	-	-
30-09-2019 Monday	Water Resources Engineering	Water Resources Engineering	-	Measurement and Instrumentation	-	Chemical metallurgy	-	-



Dual Degree (Semester-7)

Date / Day	B.Tech. in Mechanical Engineering and M.Tech. in Thermal Science and Engineering	B.Tech. in Civil Engineering and M.Tech. in Structural Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Mechanical Systems Design	B.Tech. in Civil Engineering and M.Tech. in Transportation Engineering								
	09:00 AM - 11:00 AM (Forenoon)											
23-09-2019 Monday	Computer Aided Design & Manufacturing	Construction Project Management	Computer Aided Design & Manufacturing	-								
24-09-2019 Tuesday	-	-	Advanced Solid Mechanics	Urban Transportation Planning								
25-09-2019 Wednesday	Indian Philosophical Perspectives on Substance/ Banking Theory and Practice	Moral Thinking/ Emotional Intelligence/ Banking Theory and Practice/ Indian Philosophical Perspectives on Substance	Indian Philosophical Perspectives on Substance/ Emotional Intelligence/ Banking Theory and Practice	Banking Theory and Practice/ Indian Philosophical Perspectives on Substance/ Emotional Intelligence								
26-09-2019 Thursday	-	Bridge Engineering	-	-								
27-09-2019 Friday	Advanced Fluid Dynamics	Advanced Structural Analysis	Vibrations	Pavement Material Characterization								
28-09-2019 Saturday	Computational Methods in Thermal & Fluid Engineering	Dynamics of Structures	-	Design of Transportation Facilities and Safety								



Indian Institute of Technology Bhubaneswar Autumn Mid-Semester Examination - 2019 B.Tech. ( Semester-1 )

Date / Day	Metallurgical and Materials Engineering	Civil Engineering	Computer Science and Engineering	Electronics and Communication Engineering	Mechanical Engineering	Electrical Engineering
		2:30	PM - 4:30 PM	(Afternoon)		
23-09-2019 Monday	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I	Mathematics - I
24-09-2019 Tuesday	Electrical Technology	Electrical Technology	Electrical Technology	Electrical Technology	Electrical Technology	Electrical Technology
25-09-2019 Wednesday	Introduction to Programing and Data Structures	-	Introduction to Programing and Data Structures Introduction to Programing and Data Structures		Introduction to Programing and Data Structures	Introduction to Programing and Data Structures
26-09-2019 Thursday	Mechanics	Mechanics	Mechanics	Mechanics	Mechanics	-
27-09-2019 Friday	Chemistry	Chemistry	Chemistry	Chemistry	-	Chemistry
28-09-2019 Saturday	Physics	Physics	Physics	Physics	Physics	-
30-09-2019 Monday	Learning English	Learning English/ English for Communication	English for Communication/ Learning English	Learning English	-	English for Communication/ Learning English



B.Tech. (Semester-3)

Date / Day	Mechanical Engineering	Computer Science and Engineering	Electrical Engineering	Metallurgical and Materials Engineering	Civil Engineering	Electronics and Communication Engineering
		09:0	)0 AM - 11:00	AM (Forenoor	n)	
23-09-2019 Monday	Introduction to Material Science and Engineering	Discrete Structures	Introduction to Materials Science and Engineering/ Introduction to Material Science and Engineering	Introduction to Materials Science and Engineering	Introduction to Materials Science and Engineering/ Introduction to Material Science and Engineering	Introduction to Material Science and Engineering
24-09-2019 Tuesday	Basic Electronics	Signals and Systems	Signals and Systems	Basic Electronics	Basic Electronics	Signals and Systems
25-09-2019 Wednesday	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology	Introduction to Bio Science and Technology	Introduction to Bioscience and Technology	Introduction to Bioscience and Technology
26-09-2019 Thursday	Transform Calculus	Speaking and Presentation/ Introduction to Economics/ Social Psychology/ Mathematics in India: Ancient to Modern Times/ Introduction to Sanskrit, German and Comparative Lingustics	Speaking and Presentation/ Mathematics in India: Ancient to Modern Times/ Social Psychology/ Introduction to Sanskrit, German and Comparative Lingustics/ Introduction to Economics	Social Psychology/ Speaking and Presentation/ Introduction to Economics/ Mathematics in India: Ancient to Modern Times/ Introduction to Sanskrit, German and Comparative Lingustics	Surveying	Introduction to Economics/ Introduction to Sanskrit, German and Comparative Lingustics/ Mathematics in India: Ancient to Modern Times/ Social Psychology/ Speaking and Presentation
27-09-2019 Friday	-	Introduction to Electronics	Introduction to Electronics	Numerical Methods	Solid Mechanics	Introduction to Electronics
28-09-2019 Saturday	Fluid Mechanics	-	-	Thermodynamics of Materials	-	-
30-09-2019 Monday	Theory of Machines - I	Data Structure	Probability, Statistics & Stochastic Processes	-	Probability, Statistics & Stochastic Processes	Probability, Statistics & Stochastic Processes



Indian Institute of Technology Bhubaneswar Autumn Mid-Semester Examination - 2019 B.Tech. ( Semester-5 )

Date / Day	Electrical Engineering	Electronics and Communication Engineering	Civil Engineering	Metallurgical and Materials Engineering	Computer Science and Engineering	Mechanical Engineering						
	09:00 AM - 11:00 AM (Forenoon)											
26-09-2019 Thursday	Mathematics in India: Ancient to Modern Times/ Introduction to Sanskrit, German and Comparative Lingustics	Introduction to Sanskrit, German and Comparative Lingustics/ Mathematics in India: Ancient to Modern Times	Mathematics in India: Ancient to Modern Times/ Introduction to Sanskrit, German and Comparative Lingustics	Mathematics in India: Ancient to Modern Times/ Introduction to Sanskrit, German and Comparative Lingustics	Mathematics in India: Ancient to Modern Times/ Introduction to Sanskrit, German and Comparative Lingustics	-						
		2:30 P	M - 4:30 PM	(Afternoon)								
23-09-2019 Monday	Electromagnetic Field Theory	Electromagnetic waves and Radiating Systems	Design of Reinforced Concrete Structures	Mineral processing	Formal Languages and Automata Theory	Heat Transfer						
24-09-2019 Tuesday	Electrodynamics for Engineers/ Environmental Pollution Management/ Applied Thermodynamics/ Introduction to Ocean Dynamics	Introduction to Ocean Dynamics/ Electrodynamics for Engineers/ Environmental Pollution Management/ Applied Thermodynamics	Applied Thermodynamics/ Introduction to Ocean Dynamics/ Control System Technology/ Electrodynamics for Engineers	Introduction to Ocean Dynamics/ Applied Thermodynamics/ Environmental Pollution Management/ Control System Technology/ Electrodynamics for Engineers	Control System Technology/ Applied Thermodynamics/ Electrodynamics for Engineers/ Introduction to Ocean Dynamics/ Environmental Pollution Management	Control System Technology/ Environmental Pollution Management/ Introduction to Ocean Dynamics/ Electrodynamics for Engineers						
25-09-2019 Wednesday	Environomics	Environomics	Environomics	Corrosion and surface engineering	Environomics	Design of Machine Elements						
26-09-2019 Thursday	Managerial Economics/ Global Communication/ Applied Organizational Psychology/ International Business/ Introduction to Indian Philosophy	Applied Organizational Psychology/ Global Communication/ Introduction to Indian Philosophy/ International Business/ Managerial Economics	Managerial Economics/ International Business/ Applied Organizational Psychology/ Global Communication/ Introduction to Indian Philosophy	Applied Organizational Psychology/ Introduction to Indian Philosophy/ Managerial Economics/ International Business/ Global Communication	Global Communication/ Managerial Economics/ International Business/ Introduction to Indian Philosophy/ Applied Organizational Psychology	Casting, Welding and Forming						
27-09-2019 Friday	Power Electronics	Microprocessor and Microcontroller	Soil Mechanics	Mechanical properties and testing of materials	Computer Organization and Architecture	Systems & Control						
28-09-2019 Saturday	Electrical Power Transmission and Distribution	-	-	Phase transformation of materials	Operating Systems	-						
30-09-2019 Monday	Measurement and Instrumentation	Digital Communication	Water Resources Engineering	Chemical metallurgy	-	-						



B.Tech.	(	Semester-7)
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Date / Day	Metallurgical and Materials Engineering	Civil Engineering	Mechanical Engineering	Computer Science and Engineering	Electrical Engineering	Electronics and Communication Engineering
		09:00 A	M - 11:00 AN	l (Forenoo	n)	
23-09-2019 Monday	Light metals and alloys	Integrated Watershed Management/ Construction Project Management	Computer Aided Design and Manufacturing	Compiler Design	Digital Control Systems	Communication Networks and Switching
24-09-2019 Tuesday	Elements of electroceramics	Open Channel Flows/ Urban Transportation Planning/ Applied Soil Mechanics/ Wastewater Treatment	Operations Management/ Gas Turbine & Jet Propulsion	Advanced Algorithm	Renewable Energy Systems	RF and Microwave Engineering
25-09-2019 Wednesday	Polymers and nanocomposites	Moral Thinking/ Indian Philosophical Perspectives on Substance/ Emotional Intelligence/ Banking Theory and Practice	Banking Theory and Practice/ Indian Philosophical Perspectives on Substance/ Moral Thinking/ Emotional Intelligence	Digital Forensics - I	Switched Mode Power Conversion/ Digital Forensics - I/ Image and Video Processing	Image and Video Processing
26-09-2019 Thursday	Materials in archaeology	Solid Waste Management/ Surface Hydrology	Solar Energy	Network and Systems Security	-	Network and Systems Security/ Optical Communication
27-09-2019 Friday	_	Pavement Material Charecterization/ Advanced Structural Analysis	-	-	Electric Power Quality/ Advanced Communication Engineering	Advanced Communication Engineering
28-09-2019 Saturday	-	Dynamics of Structures/ Design of Transportation Facilities and Safety	-	Internet of Things/ Advanced Digital System Design	Theoryand Analysis of Electric Drives/ Internet of Things	Advanced Digital System Design/ Internet of Things
30-09-2019 Monday	Advanced Physical Metallurgy	-	Finite Element Methods in Engineering	-	_	-



Indian Institute of Technology Bhubaneswar Autumn Mid-Semester Examination - 2019 M.Tech. ( Semester-1 )

Date / Day	Structural Engineering	Environmental Engineering	Mechanical Systems Design	Power Electronics and Drives	Manufacturing Engineering	Transportation Engineering	Power System Engineering	Geotechnical Engineering	Metallurgical and Materials Engineering	Climate Science and Technology	Thermal Science and Engineering	Water Resources Engineering	Computer Science and Engineering	Electronics and Communication Engineering
					09:	- MA 00	11:00	AM (For	renoon)					
23-09-2019 Monday	Construction Project Management	Environmental Chemistry and Microbiology	Sensing and Actuation	Power System Analysis and Operation	Machining Science	Construction Project Management	Power System Analysis and Operation	Construction Project Management	Advanced Thermodynamics and Kinetics	Physics of Atmosphere and Ocean	Advanced Thermodynamics	Integrated Watershed Management	-	-
24-09-2019 Tuesday	Applied Soil Mechanics	Wastewater Treatment	Advanced Solid Mechanics	-	Operations Management	Urban Transportation Planning	-	Applied Soil Mechanics	Materials Processing	Dynamics of Atmosphere and Ocean	Gas Turbine & Jet Propulsion	Open Channel Flows	Advanced Algorithm	Antenna Theory
	Computational Geomechanics		Robotics and Automation	Switched Mode Power Conversion	Robotics and Automation	-	Switched Mode Power Conversion	Computational Geomechanics		Earth and Its Interior	-	Water Treatment and Supply	Digital Forensics - I	Image and Video Processing
26-09-2019 Thursday	Bridge Engineering	Solid Waste Management	-	Renewable and Distributed Energy Sources	Design and Alalysis of Welded Structures	Bridge Engineering	Renewable and Distributed Energy Sources	Multi-hazard design of foundation	-	Mathematical and Statistical Methods in Earth System Science	Solar Energy	Surface Hydrology	Network and Systems Security	Optical Communication
27-09-2019 Friday	Advanced Structural Analysis	-	Vibrations	Electric Power Quality	Advanced Manufacturing Processes-I	Pavement Material Characterization	Electric Power Quality	-	Materials Characterization	Atmospheric Chemistry & Aerosol	Advanced Fluid Dynamics	-	-	Advanced Communication Engineering
28-09-2019 Saturday	Dynamics of Structures	-	-	Theoryand Analysis of Electric Drives	Lasers in Manufacturing	Design of Transportation Facilities and Safety	Theory and Analysis of Electric Drives	-	Heat Treatment of Materials	Satellite Oceanography and Meteorology	Computational Methods in Thermal & Fluid Engineering	-	Internet of Things	Advanced Digital System Design
30-09-2019 Monday	Finite Elements Methods in Engineering	Mathematical Methods	Finite Element Methods in Engineering	Mathematical Methods	Finite Element Methods in Engineering	Finite Elements Methods in Engineering/ Mathematical Methods	Mathematical Methods	Mathematical Methods	Advanced Physical Metallurgy	Introduction to Atmospheric Radiation	Mathematical Methods for Mechanical Engineers	Mathematical Methods	Mathematical Methods	Mathematical Methods



M.Sc. (Semester-1)

Date / Day	Chemistry	Atmosphere and Ocean Sciences	Mathematics	Geology	Physics
		09:00 AM - 11:0	00 AM (Foren	oon)	
23-09-2019 Monday	Introduction to Quantum Chemistry	Physics of Atmosphere & Ocean	Discrete Mathematics	-	-
24-09-2019 Tuesday	Inorganic Chemistry- Structure, Principle and Reactivity	Dynamics of Atmosphere & Ocean	Probability and Statistics	Understanding Earth System	Introduction to Computational Methods
25-09-2019 Wednesday	-	Fundamental of Meteorology & Oceanography	-	Igneous and Metamorphic Petrogenesis	Electrodynamics - I
26-09-2019 Thursday	Concept of Organic Synthesis	Mathematical and Statistical Methods in Climate Science	-	Structural Geology	Quantum Mechanics - I
27-09-2019 Friday	Mathematics for Chemists	Atmospheric Chemistry and Aerosol	Real Analysis	Advanced Mineralogy & Crystallography	Mathematical Physics
28-09-2019 Saturday	-	Modelling of Dynamical Processes of Ocean and Atmosphere	Computer Programming and Data Structures	-	Classical Mechanics
30-09-2019 Monday	-	-	Linear Algebra	Computational Geosciences	Electronics



M.Sc. (Semester-3)

Date / Day	Atmosphere and Ocean Sciences	Chemistry	Geology	Mathematics	Physics							
09:00 AM - 11:00 AM (Forenoon)												
30-09-2019 Monday	Introduction to Atmospheric Radiation	-	-	-	-							
2:30 PM - 4:30 PM (Afternoon)												
23-09-2019 Monday	Micro Meteorology and Oceanography	Organometallic strategies in Organic Synthesis	Ore Geology	Functional Analysis	-							
24-09-2019 Tuesday	Atmospheric Diffusion, Air and Water Pollution	-	Coal and Petroleum Geology	Continuum Mechanics	Nuclear and Particle Physics							
25-09-2019 Wednesday	Objective Analysis and Data Assimilation	-	Borehole Geophysics	Optimization Techniques	-							
26-09-2019 Thursday	Satellite Oceanography	Advanced Heterocyclic Chemistry	-	Fluid Dynamics/ Differential Geometry	Fluid Dynamics							
27-09-2019 Friday	Basics of Fluid Dynamics	Advanced Polymer Chemistry	Basics of Fluid Dynamics	-	Condensed Matter Physics							
28-09-2019 Saturday	Geothermal Energy	Analytical Chemistry	Geothermal Energy	Numerical Solution of Ordinary and Partial Differential Equations/ Algebraic Graph Theory	Advanced Statistical Physics							
30-09-2019 Monday	-	-	Heat and Mass Transfer in Earth System	-	Semiconductor Physics							



Date / Day	Economics	SHSSM	Electrical Engineering	Infrastructure	Geosciences	Mechanical	Bioscience	SMMME	Electronics and Communication Engineering	Geology	ATMOSPHERE OCEAN SCIENCES	Mathematics	Chemistry	Physics	English
09:00 AM - 11:00 AM (Forenoon)															
23-09-2019 Monday	Management of International Business	Management of International Business	Introduction to Machine Learning/ Power System Analysis and Operation	Construction Project Management	Physics of Atmosphere and Ocean	Machining Science	Environmental Chemistry and Microbiology	Advanced Electrochemical Methods	-	-	-	-	-	-	-
24-09-2019 Tuesday	-	-	-	-	-	-	Structure and Function of Biomolecules	-	Antenna Theory	Analytical & Measurement Techniques	-	-	-	-	-
25-09-2019 Wednesday	-	-	Switched Mode Power Conversion	-	-	-	-	-	Image and Video Processing	-	-	-	-	-	-
26-09-2019 Thursday	-	-	Renewable and Distributed Energy Sources	Solid Waste Management	-	Solar Energy	-	-	-	Mathematical and Statistical Methods in Earth System Science	-	-	-	-	-
27-09-2019 Friday	-	-	-	-	Neotectonics & Paleoseismology/ Isotope Hydrology	-	-	-	-	-	Atmospheric Chemistry and Aerosol	Advanced Fluid Dynamics	-	-	-
28-09-2019 Saturday	-	-	-	-	-	Computational Methods in Thermal & Fluid Engineering	-	-	Advanced Digital System Design	-	-	Computational Methods in Thermal & Fluid Engineering	-	-	-
30-09-2019 Monday	-	-	Mathematical Methods	-	-	Mathematical Methods for Mechanical Engineers	-	-	Mathematical Methods	-	-	Mathematical Methods/ Finite Element Methods in Engineering	-	-	-
						2:30 P	M - 4:30	PM (Af	ternoon)						
23-09-2019 Monday	-	-	-	-	-	-	-	-	-	-	-	-	Organometallic strategies in Organic Synthesis	-	-
24-09-2019 Tuesday	Scientific and Technical Writing	-	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing	-	Scientific and Technical Writing	Scientific and Technical Writing	-	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing
25-09-2019 Wednesday	Research Methodology and Data Analysis	-	Research Methodology and Data Analysis	Research Methodology and Data Analysis	Research Methodology and Data Analysis	Research Methodology and Data Analysis	Research Methodology and Data Analysis	Research Methodology and Data Analysis	-	-	Research Methodology and Data Analysis	Research Methodology and Data Analysis	Research Methodology and Data Analysis	Research Methodology and Data Analysis	Research Methodology and Data Analysis

26-09-2019 Thursday	Special Areas of Environmental	Literature/	-	-	-	-	-	-	-	-	-	-	Advanced Heterocyclic Chemistry	-	Contemporary World Literature
27-09-2019 Friday	-	Indian Writing in English (FICTION)	-	-	-	-	-	Condensed Matter Physics	-	-	-	-	Advanced Polymer Chemistry	-	Indian Writing in English (FICTION)
28-09-2019 Saturday	-	Introduction to Literature	-	-	-	-	-	-	-	-	-	Numerical Solution of Ordinary and Partial Differential Equations/ Algebraic Graph Theory	-	Advanced Statistical Physics	Introduction to Literature
30-09-2019 Monday	-	-	-	-	-	-	-	-	-	-	-	-	-	Semiconductor Physics	-