Indian Institute of Technology Bhubaneswar
Autumn Mid-Semester Examination-2017
B.Tech. (Semester-1)

2:30 PM–4:30 PM (Afternoon)

Date / Day	Mechanical Engineering	Civil Engineering	Electronics and Communication Engineering	Electrical Engineering	Metallurgical and Materials Engineering	Computer Science and Engineering
18-09-2017 Monday	Mathematics -1					
19-09-2017 Tuesday	Mechanics	-	Mechanics			
20-09-2017 Wednesday	Learning English	Learning English/ English for Communications	Learning English			English for Communications/ Learning English
21-09-2017 Thursday	Introduction to Programing and Data Structures					
22-09-2017 Friday	Physics/ Electrical Technology	Electrical Technology	Electrical Technology/ Physics			
25-09-2017 Monday	Chemistry					

Indian Institute of Technology Bhubaneswar
Autumn Mid-Semester Examination-2017
B.Tech. (Semester-3)

	10:00 AM–12:00 PM (Forenoon)					
Date / Day	**Metallurgical and Materials Engineering**	**Mechanical Engineering**	**Electronics and Communication Engineering**	**Civil Engineering**	**Electrical Engineering**	**Computer Science and Engineering**
18-09-2017 Monday	Basic Electronics		Introduction to Electronics	Basic Electronics	Introduction to Electronics	
19-09-2017 Tuesday	Introduction to Bioscience and Technology					
20-09-2017 Wednesday	Numerical Methods	Theory of Machines - I	Signals and Systems	Surveying	Signals and Systems	
21-09-2017 Thursday	Social Psychology/ Speaking and Presentation/ Introduction to Economics	Transform Calculus	Introduction to Economics/ Speaking and Presentation/ Social Psychology	Solid Mechanics	Speaking and Presentation/ Social Psychology/ Introduction to Economics	Social Psychology/ Introduction to Economics/ Speaking and Presentation
22-09-2017 Friday	Thermodynamics of Materials	Fluid Mechanics	Probability Statistics and Stochastic Processes			Data Structure
23-09-2017 Saturday	Odissi Dance - I		Odissi Dance - I			Odissi Dance - I
25-09-2017 Monday	Introduction to Materials Science and Engineering					
26-09-2017 Tuesday	-	-	-		-	Discrete Structures

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Autumn Mid-Semester Examination-2017
B.Tech. (Semester-5)

Date / Day	Metallurgical and Materials Engineering	Computer Science and Engineering	Mechanical Engineering	Civil Engineering	Electrical Engineering
10:00 AM–12:00 PM (Forenoon)					
26-09-2017 Tuesday	Chemical metallurgy	-	-	Design of Reinforced Concrete Structures	-
2:30 PM–4:30 PM (Afternoon)					
18-09-2017 Monday	Mineral processing	Formal Languages and Automata Theory	Design of Machine Elements	Soil Mechanics	Electric Machines
19-09-2017 Tuesday	Corrosion and surface engineering	Computer Organization and Architecture	Heat Transfer		Communication Engineering
20-09-2017 Wednesday	Control System Technology/ Applied Thermodynamics/ Microcontrollers and Embedded Systems	Control System Technology/ Traffic Engineering and Management/ Applied Thermodynamics/ Introduction to Ocean Dynamics	Microcontrollers and Embedded Systems/ Control System Technology/ Introduction to Ocean Dynamics/ Traffic Engineering and Management	Introduction to Ocean Dynamics/ Microcontrollers and Embedded Systems/ Applied Thermodynamics/ Control System Technology	Introduction to Ocean Dynamics/ Applied Thermodynamics/ Traffic Engineering and Management/ Microcontrollers and Embedded Systems
21-09-2017 Thursday	Managerial Economics/ General Studies and Current Affairs - 2	General Studies and Current Affairs - 2/ Managerial Economics	Casting, Welding and Forming	Managerial Economics/ General Studies and Current Affairs - 2	Measurement and Electronic Instruments
22-09-2017 Friday	Mechanical properties and testing of materials	Database Systems	Systems & Control	Water Resources Engineering	Electromagnetic Engineering
25-09-2017 Monday	Phase transformation of materials	-	-	-	-

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Autumn Mid-Semester Examination-2017
B.Tech. (Semester-7)

10:00 AM–12:00 PM (Forenoon)

Date / Day	Civil Engineering	Mechanical Engineering	Electrical Engineering	Metallurgical and Materials Engineering	Computer Science and Engineering
18-09-2017 Monday	Construction Project Management/ Environmental Chemistry and Microbiology/ Surface Hydrology	Computer Aided Design and Manufacturing/ Advanced Manufacturing Processes/ Applied Thermo Fluids 2	Power Systems	Light metals and alloys	Sensor Networks
19-09-2017 Tuesday	Design of Transportation Facilities and Safety/ Dynamics of Structures	Data Analytics/ Gas Turbine & Jet Propulsion/ Operations Management	Advanced Communication Engineering/ Power System Analysis and Operation	Data Analytics	Compiler Design
20-09-2017 Wednesday	Urban Transportation Planning/ Advanced Structural Analysis/ Integrated Watershed Management	-	Electric Power Quality/ Semiconductor Devices/ Machine Learning and Data Analytics - I	Elements of electroceramics	Machine Learning and Data Analytics - I/ Software Reliability
21-09-2017 Thursday	Water Treatment and Supply/ Ground Improvement	-	Advanced Power Electronics/ Image and Video Processing	Polymers and nanocomposites	Image and Video Processing/ Fault Tolerant System
22-09-2017 Friday	Banking Theory and Practice/ Emotional Intelligence	Banking Theory and Practice/ Emotional Intelligence	Emotional Intelligence/ Banking Theory and Practice	Materials in archaeology	-
25-09-2017 Monday	Pavement Material Characterization/ Solid Waste Management/ Open Channel Flows	-	Statistical Signal Processing/ Chaos in Dynamical Systems	Chaos in Dynamical Systems/ Advanced Physical Metallurgy	Chaos in Dynamical Systems

2:30 PM–4:30 PM (Afternoon)

Date / Day	Civil Engineering	Mechanical Engineering	Electrical Engineering	Metallurgical and Materials Engineering	Computer Science and Engineering
22-09-2017 Friday	-	Systems & Control	-	-	-

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M.Tech. (Semester-1)

10:00 AM–12:00 PM (Forenoon)										
Date / Day	**Materials Science and Engineering**	**Environmental Engineering**	**Power System Engineering**	**Mechanical Systems Design**	**Thermal Science and Engineering**	**Transportation Engineering**	**Structural Engineering**	**Climate Science and Technology**	**Electronics and Communication Engineering**	**Water Resources Engineering**
18-09-2017 Monday	Advanced Thermodynamics and Kinetics	Environmental Chemistry and Microbiology		Advanced Solid Mechanics	Advanced Fluid Dynamics	Construction Project Management	Construction Project Management	Physics of Atmosphere & Ocean	Sensor Networks	Surface Hydrology
19-09-2017 Tuesday	Operations Management	Data Analytics	Power System Analysis and Operation	Operations Management	Gas Turbine & Jet Propulsion/ Solar Energy/ Data Analytics	Design of Transportation Facilities and Safety	Dynamics of Structures	Dynamics of Atmosphere and Ocean	Advanced Communication Engineering	-
20-09-2017 Wednesday	Materials Processing	Wastewater Treatment	Electric Power Quality	Vibrations	Computational Methods in Thermal & Fluid Engineering	Urban Transportation Planning	Advanced Structural Analysis	Earth and Its Interior	Machine Learning and Data Analytics - I/ Optical Communication	Integrated Watershed Management
21-09-2017 Thursday	-	Water Treatment and Supply	Advanced Power Electronics	Robotics and Automation	Advanced Thermodynamics	Ground Improvement	Ground Improvement	Atmospheric Diffusion and Air Pollution	Image and Video Processing	Water Treatment and Supply
22-09-2017 Friday	Materials Characterization	Mathematical Methods	Mathematical Methods	Applications of Linear Algebra in Mechanical Engineering	Applications of Linear Algebra in Mechanical Engineering	Mathematical Methods	Mathematical Methods	Mathematical Methods	Mathematical Methods/ Antenna Theory	Mathematical Methods

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25-09-2017 Monday	Advanced Physical Metallurgy	Solid Waste Management	Renewable and Distributed Energy Sources	Advanced Physical Metallurgy	-	Pavement Material Characterization	-	Satellite Oceanography and Meteorology	Statistical Signal Processing	Open Channel Flows
26-09-2017 Tuesday	-	-	EHV/UHV Power Transmission Engineering	Engineering Design Optimization	Introduction to Atmospheric Radiation/ Engineering Design Optimization	-	Engineering Design Optimization	Introduction to Atmospheric Radiation	-	-

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Autumn Mid-Semester Examination-2017
M.Sc. (Semester-1)

Date / Day	Chemistry	Physics	Geology	Mathematics
10:00 AM–12:00 PM (Forenoon)				
18-09-2017 Monday	-	-	-	-
19-09-2017 Tuesday	-	-	-	-
2:30 PM–4:30 PM (Afternoon)				
18-09-2017 Monday	Introduction to Quantum Chemistry	Classical Mechanics	Understanding Earth System	-
19-09-2017 Tuesday	Inorganic Chemistry-Structure, Principle and Reactivity	Mathematical Physics	Igneous and Metamorphic Petrogenesis	Linear Algebra
20-09-2017 Wednesday	Concept of Organic Synthesis	Quantum Mechanics I	Structural Geology	Real Analysis
21-09-2017 Thursday	Mathematics for Chemists	Electronics	Advanced Mineralogy & Crystallography	Discrete Mathematics
22-09-2017 Friday	-	Electrodynamics I	Computational Geosciences	Probability and Statistics
25-09-2017 Monday	-	Introduction to Computational Methods	-	Computer Programming and Data Structures

Indian Institute of Technology Bhubaneswar
Autumn Mid-Semester Examination-2017
M.Sc. (Semester-3)

10:00 AM–12:00 PM (Forenoon)					
Date / Day	**Chemistry**	**Geology**	**Physics**	**Mathematics**	**Atmosphere and Ocean Sciences**
18-09-2017 Monday	Environmental Chemistry and Microbiology	Coal and Petroleum Geology	Nuclear and Particle Physics	-	-
19-09-2017 Tuesday	Advanced Heterocyclic Chemistry	Ore Geology	Methods in Experimental Nuclear and Particle Physics	Functional Analysis	Micro Meteorology and Oceanography
20-09-2017 Wednesday	Analytical Chemistry	Geothermal Energy	Quantum Field Theory	Continuum Mechanics	Atmospheric Diffusion, Air and Water Pollution
21-09-2017 Thursday	Biochemistry	Tectonics and Crustal Evolution	Condensed Matter Physics	Optimization Techniques	Objective Analysis and Data Assimilation
22-09-2017 Friday	Physical Methods in Inorganic Chemistry	-	Materials Characterization	Advanced Matrix Theory	Satellite Oceanography
25-09-2017 Monday	Chaos in Dynamical Systems	-	Chaos in Dynamical Systems	Numerical Solution of Ordinary and Partial Differential Equations	Tropical Cyclone and Storm Surge Modelling
26-09-2017 Tuesday	-	-	Physics and Technology of Lasers	-	Introduction to Atmospheric Radiation

Indian Institute of Technology Bhubaneswar
Autumn Mid-Semester Examination-2017
Ph.D.

	10:00 AM–12:00 PM (Forenoon)					
Date / Day	Mechanical Sciences	Infrastructure	Electrical Sciences	Earth, Ocean and Climate Sciences	Basic Sciences	Humanities, Social Sciences & Management
18-09-2017 Monday	Advanced Fluid Dynamics/ Advanced Manufacturing Processes/ Advanced Solid Mechanics	Environmental Chemistry and Microbiology	Sensor Networks	Physics of Atmosphere & Ocean/ Surface Hydrology	Advanced Thermodynamics and Kinetics	-
19-09-2017 Tuesday	-	Data Analytics	-	Dynamics of Atmosphere and Ocean	Data Analytics/ Methods in Experimental Nuclear and Particle Physics/ Advanced Heterocyclic Chemistry	-
20-09-2017 Wednesday	Computational Methods in Thermal & Fluid Engineering	Urban Transportation Planning	Electric Power Quality/ Machine Learning and Data Analytics - I	-	-	-
21-09-2017 Thursday	-	Ground Improvement	Advanced Power Electronics	-	Biochemistry	-
22-09-2017 Friday	-	Applications of Linear Algebra in Mechanical Engineering	Mathematical Methods/ Antenna Theory	Applications of Linear Algebra in Mechanical Engineering	Physical Methods in Inorganic Chemistry/ Mathematical Methods/ Materials Characterization	-
25-09-2017 Monday	-	-	Statistical Signal Processing	Satellite Oceanography and Meteorology	Numerical Solution of Ordinary and Partial Differential Equations	-

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2:30 PM–4:30 PM (Afternoon)						
19-09-2017 Tuesday	-	Applied Econometrics	-	-	-	Applied Econometrics
20-09-2017 Wednesday	Research Methodology and Data Analysis	-	Research Methodology and Data Analysis	-	Research Methodology and Data Analysis	
21-09-2017 Thursday	Scientific and Technical Writing					