



22-02-2023 Wednesday	-	Thermodynamics	-	Thermodynamics	-	-	-	Design and Analysis of Algorithms	Thermodynamics
23-02-2023 Thursday	-	-	-	-	-	Electric Machines	-	-	-
24-02-2023 Friday	General Studies and Current Affairs-II/ Entrepreneurship and Small Business Management/ Speaking and Presentation/ Introduction to Economics/ International Business	Introduction to Indian Philosophy/ Entrepreneurship and Small Business Management/ Social Psychology/ Introduction to Economics/ General Studies and Current Affairs-II/ Speaking and Presentation	General Studies and Current Affairs-II/ Introduction to Indian Philosophy/ Entrepreneurship and Small Business Management/ Social Psychology/ Introduction to Economics	Introduction to Indian Philosophy/ Entrepreneurship and Small Business Management/ Speaking and Presentation/ International Business/ Social Psychology	Introduction to Economics/ General Studies and Current Affairs-II/ Introduction to Indian Philosophy/ International Business/ Entrepreneurship and Small Business Management/ Social Psychology	International Business/ Introduction to Economics/ Entrepreneurship and Small Business Management/ Social Psychology/ Introduction to Indian Philosophy	Speaking and Presentation/ Entrepreneurship and Small Business Management/ Social Psychology/ Introduction to Economics	Entrepreneurship and Small Business Management/ Introduction to Indian Philosophy/ Introduction to Economics/ Speaking and Presentation/ Social Psychology/ International Business/ Social Psychology	Entrepreneurship and Small Business Management/ Introduction to Indian Philosophy/ Introduction to Economics/ Speaking and Presentation/ Social Psychology/ International Business/ General Studies and Current Affairs-II
25-02-2023 Saturday	Introduction to Civil Engineering and Construction Materials	Theory of Machines - II	-	Theory of Machines - II	Introduction to Civil Engineering and Construction Materials	-	Introduction to Civil Engineering and Construction Materials	-	Theory of Machines - II



**Indian Institute of Technology Bhubaneswar**  
**Spring Mid-Semester Examination - 2023**  
**Dual Degree ( Semester-6 )**

Date / Day	B.Tech. in Electrical Engineering and M.Tech. in Power Electronics and Drives	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 Civil Engineering and M.Tech. in Environmental 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 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 Mechanical Engineering and M.Tech. in Manufacturing Engineering
<b>09:30 AM - 11:30 AM (Forenoon)</b>									
20-02-2023 Monday	Global Communication	Global Communication	Global Communication	Global Communication	Global Communication	-	-	-	-
21-02-2023 Tuesday	-	-	-	-	-	Applied Graph Theory	-	-	-
22-02-2023 Wednesday	Power System Operation and Control	-	-	-	Materials characterization	-	-	-	-
23-02-2023 Thursday	-	Design of Steel Structures	Design of Steel Structures	Design of Steel Structures	Iron and Steel making	Database Systems	Power Plant Engineering	Power Plant Engineering	Power Plant Engineering
24-02-2023 Friday	Applied Organizational Psychology/ Dimensions of Creativity: Indian Writings in English/ Environmental Economics	Dimensions of Creativity: Indian Writings in English/ Ethics and Leadership Skills for Technocrats/ Applied Organizational Psychology/ Managerial Economics	Ethics and Leadership Skills for Technocrats/ Dimensions of Creativity: Indian Writings in English/ Applied Organizational Psychology/ Environmental Economics	Environmental Economics/ Managerial Economics/ Dimensions of Creativity: Indian Writings in English/ Ethics and Leadership Skills for Technocrats	Managerial Economics/ Dimensions of Creativity: Indian Writings in English/ Environmental Economics	-	IC Engines	IC Engines	IC Engines

<b>25-02-2023</b> <b>Saturday</b>	Industrial Engineering & Management/ Mineral Processing Plant Design/ Construction Planning and Management	Industrial Engineering & Management/ Mineral Processing Plant Design	Industrial Engineering & Management/ Mineral Processing Plant Design	Industrial Engineering & Management/ Mineral Processing Plant Design	Industrial Engineering & Management/ Construction Planning and Management	Construction Planning and Management/ Industrial Engineering & Management/ Mineral Processing Plant Design	Mineral Processing Plant Design/ Construction Planning and Management	Construction Planning and Management/ Mineral Processing Plant Design	Mineral Processing Plant Design
<b>27-02-2023</b> <b>Monday</b>	-	-	-	-	Introduction to simulation and modeling in materials	-	-	-	-
<b>28-02-2023</b> <b>Tuesday</b>	Control Systems	Foundation Engineering	Foundation Engineering	Foundation Engineering	Deformation and mechanical working of materials	-	Refrigeration & Air-Conditioning	Refrigeration & Air-Conditioning	Refrigeration & Air-Conditioning
<b>01-03-2023</b> <b>Wednesday</b>	Satellite Communication Engineering	Satellite Communication Engineering	Satellite Communication Engineering	Satellite Communication Engineering	Satellite Communication Engineering	Satellite Communication Engineering	Satellite Communication Engineering	-	Satellite Communication Engineering
<b>02-03-2023</b> <b>Thursday</b>	-	Utilization of Electric Power	Utilization of Electric Power	-	Utilization of Electric Power	Utilization of Electric Power	Utilization of Electric Power	Utilization of Electric Power	Utilization of Electric Power
<b>2:30 PM - 4:30 PM (Afternoon)</b>									
<b>20-02-2023</b> <b>Monday</b>	-	-	-	-	-	Computer Networks	Robotics/ Computational Fluid Dynamics	Robotics/ Computational Fluid Dynamics	Computational Fluid Dynamics/ Robotics
<b>21-02-2023</b> <b>Tuesday</b>	Digital Signal Processing	Water and Wastewater Engineering	Water and Wastewater Engineering	Water and Wastewater Engineering	-	Digital Signal Processing	Machine Tool & Machining	Machine Tool & Machining	Machine Tool & Machining
<b>22-02-2023</b> <b>Wednesday</b>	-	-	-	-	-	Electric Vehicle Technology	-	-	-



# Indian Institute of Technology Bhubaneswar

## Spring Mid-Semester Examination - 2023

### Dual Degree ( Semester-8 )

Date / Day	B.Tech. in Civil Engineering and M.Tech. in Transportation Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Manufacturing Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Thermal Science and Engineering	B.Tech. in Civil Engineering and M.Tech. in Environmental 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 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>09:30 AM - 11:30 AM (Forenoon)</b>									
21-02-2023 Tuesday	Pavement Evaluation and Management	-	-	-	-	-	-	-	-
23-02-2023 Thursday	-	Advanced Manufacturing Processes-II	-	-	-	-	-	-	-
25-02-2023 Saturday	-	-	Advanced Heat Transfer	-	-	-	-	-	-
27-02-2023 Monday	-	-	Transport Phenomenon in Material Processing	-	-	-	-	-	-
01-03-2023 Wednesday	-	-	-	Air Pollution Control	Grid Integration of Renewable Energy Systems	-	-	-	-
<b>2:30 PM - 4:30 PM (Afternoon)</b>									
20-02-2023 Monday	Theoretical Soil Mechanics	Emotional Intelligence/ Ethics and Epics/ Banking Theory and Practice	Ethics and Epics/ Emotional Intelligence/ Banking Theory and Practice	Advanced Water and Wastewater Treatment	-	Emotional Intelligence/ Ethics and Epics/ Banking Theory and Practice	Theoretical Soil Mechanics	Chaos in Dynamical Systems	-

<b>21-02-2023 Tuesday</b>	-	-	-	Environmental Impact Assessment	-	Soft Computing and Application	Environmental Impact Assessment/ Finite Element Methods in Engineering	Powder Materials and Processing	Software Engineering
<b>22-02-2023 Wednesday</b>	Advanced Concrete Technology	Solid state joining processes	High Performance Computing in Thermo-Fluids Applications	Geotechnics of Waste and Waste Containment	Advanced Machine Drives	Theory of Composite Materials	Advanced Concrete Technology	Corrosion Science and Engineering	High performance Computer Architecture
<b>23-02-2023 Thursday</b>	-	-	-	Science of Climate and Climate Change	-	Mechatronics/ Acoustics	Pre-stressed Concrete	Modeling and Simulation of Materials	Digital Forensics-I
<b>24-02-2023 Friday</b>	Fundamentals of Traffic Flow Theory	Development Economics/ Marketing Management/ Understanding Human Behaviour/ Financial Management	Marketing Management/ Financial Management/ Understanding Human Behaviour/ Development Economics	-	Advanced Power Electronic Converters	Marketing Management/ Development Economics/ Financial Management	Advanced Solid Mechanics	Phase Transformation in Materials	Marketing Management/ Understanding Human Behaviour/ Financial Management
<b>25-02-2023 Saturday</b>	Analysis and Design of Pavements	-	-	-	-	Dynamics and Control of Mechanical Systems	Analysis and Design of Pavements	-	Cloud Computing



**Indian Institute of Technology Bhubaneswar**  
**Spring Mid-Semester Examination - 2023**  
**Dual Degree ( Semester-10 )**

Date / Day	B.Tech. in Mechanical Engineering and M.Tech. in Mechanical Systems Design	B.Tech. in Computer Science and Engineering and M.Tech. in Computer Science and Engineering	B.Tech. in Mechanical Engineering and M.Tech. in Thermal 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 Manufacturing Engineering
<b>09:30 AM - 11:30 AM (Forenoon)</b>					
20-02-2023 Monday	Experimental Modal Analysis/ Vibration of Structures	Multimedia Systems/ Advanced Digital Signal Processing	Numerical Methods in Radiative Heat Transfer/ Introduction to Atmospheric Radiation	Advanced Digital Signal Processing	-
23-02-2023 Thursday	-	-	Compressible Flows	-	-
<b>2:30 PM - 4:30 PM (Afternoon)</b>					
21-02-2023 Tuesday	Soft Computing and Application	-	-	HVDC and Flexible AC Transmission Systems	-
22-02-2023 Wednesday	Theory of Composite Materials	-	-	Electric Vehicle Technology	Theory of Composite Materials
23-02-2023 Thursday	Acoustics	-	-	-	-



# Indian Institute of Technology Bhubaneswar

## Spring Mid-Semester Examination - 2023

### B.Tech. ( Semester-4 )

Date / Day	Computer Science and Engineering	Metallurgical and Materials Engineering	Mechanical Engineering	Electronics and Communication Engineering	Civil Engineering	Electrical Engineering
<b>09:30 AM - 11:30 AM (Forenoon)</b>						
27-02-2023 Monday	Condensed Matter Physics/ Elements of Mechanical Engineering/ Infrastructure Planning and Management	Digital Logic and Systems/ Infrastructure Planning and Management/ Elements of Mechanical Engineering/ Condensed Matter Physics/ Introduction to Signal Processing	Condensed Matter Physics/ Introduction to Signal Processing/ Infrastructure Planning and Management/ Digital Logic and Systems	Infrastructure Planning and Management/ Elements of Mechanical Engineering/ Condensed Matter Physics	Condensed Matter Physics/ Introduction to Signal Processing/ Elements of Mechanical Engineering/ Digital Logic and Systems	Condensed Matter Physics/ Elements of Mechanical Engineering/ Infrastructure Planning and Management
28-02-2023 Tuesday	Environmental Science, Technology and Management	Environmental Science, Technology and Management	Environmental Science, Technology and Management	Environmental Science, Technology and Management	Environmental Science, Technology and Management	Environmental Science, Technology and Management
01-03-2023 Wednesday	Digital Electronic Circuits	Physical Metallurgy	Mechanics of Solids	Digital Electronic Circuits	Transportation Engineering	Digital Electronics and Microprocessor
02-03-2023 Thursday	-	-	Partial Differential Equations	-	Structural Analysis	-
<b>2:30 PM - 4:30 PM (Afternoon)</b>						
20-02-2023 Monday	Combinatory, Probability and Statistics	Transport Phenomena and Kinetics of Metallurgical Processes	-	Network Theory	Hydraulics	Network Theory
21-02-2023 Tuesday	-	Materials Processing	-	-	-	-
22-02-2023 Wednesday	Design and Analysis of Algorithms	-	Thermodynamics	Analog Communication	-	-
23-02-2023 Thursday	-	-	-	-	-	Electric Machines



<p>24-02-2023 Friday</p>	<p>Entrepreneurship and Small Business Management/ International Business/ Introduction to Indian Philosophy/ Introduction to Economics/ Social Psychology/ General Studies and Current Affairs-II</p>	<p>Introduction to Indian Philosophy/ Entrepreneurship and Small Business Management/ Social Psychology/ Introduction to Economics/ International Business</p>	<p>General Studies and Current Affairs-II/ Introduction to Indian Philosophy/ Entrepreneurship and Small Business Management/ Speaking and Presentation/ Introduction to Economics/ Social Psychology/ International Business</p>	<p>Introduction to Economics/ International Business/ Entrepreneurship and Small Business Management/ Social Psychology/ General Studies and Current Affairs-II/ Introduction to Indian Philosophy</p>	<p>Introduction to Economics/ Entrepreneurship and Small Business Management/ Introduction to Indian Philosophy/ General Studies and Current Affairs-II/ Speaking and Presentation/ International Business/ Social Psychology</p>	<p>Speaking and Presentation/ General Studies and Current Affairs-II/ Social Psychology/ Introduction to Economics/ Introduction to Indian Philosophy/ Entrepreneurship and Small Business Management/ International Business</p>
<p>25-02-2023 Saturday</p>	<p>-</p>	<p>-</p>	<p>Theory of Machines - II</p>	<p>-</p>	<p>Introduction to Civil Engineering and Construction Materials</p>	<p>-</p>



**Indian Institute of Technology Bhubaneswar**  
**Spring Mid-Semester Examination - 2023**  
**B.Tech. ( Semester-6 )**

Date / Day	Metallurgical and Materials Engineering	Electrical Engineering	Civil Engineering	Electronics and Communication Engineering	Computer Science and Engineering	Mechanical Engineering
<b>09:30 AM - 11:30 AM (Forenoon)</b>						
20-02-2023 Monday	Global Communication	Global Communication	Global Communication	Global Communication	-	-
21-02-2023 Tuesday	-	-	-	-	Applied Graph Theory	-
22-02-2023 Wednesday	Materials characterization	Power System Operation and Control	-	VLSI Design	-	-
23-02-2023 Thursday	Iron and Steel making	-	Design of Steel Structures	-	Database Systems	Power Plant Engineering
24-02-2023 Friday	Dimensions of Creativity: Indian Writings in English/ Ethics and Leadership Skills for Technocrats/ Managerial Economics/ Applied Organizational Psychology/ Environomics	Dimensions of Creativity: Indian Writings in English/ Applied Organizational Psychology/ Managerial Economics/ Environomics	Environomics/ Applied Organizational Psychology/ Ethics and Leadership Skills for Technocrats/ Dimensions of Creativity: Indian Writings in English/ Managerial Economics	Environomics/ Applied Organizational Psychology/ Managerial Economics/ Dimensions of Creativity: Indian Writings in English/ Ethics and Leadership Skills for Technocrats	-	IC Engines
25-02-2023 Saturday	Construction Planning and Management/ Industrial Engineering & Management	Construction Planning and Management/ Mineral Processing Plant Design/ Industrial Engineering & Management	Mineral Processing Plant Design/ Industrial Engineering & Management	Industrial Engineering & Management/ Mineral Processing Plant Design/ Construction Planning and Management	Construction Planning and Management/ Mineral Processing Plant Design/ Industrial Engineering & Management	Construction Planning and Management/ Mineral Processing Plant Design
27-02-2023 Monday	Introduction to simulation and modeling in materials	-	-	-	-	-
28-02-2023 Tuesday	Deformation and mechanical working of materials	Control Systems	Foundation Engineering	Control Systems	-	Refrigeration & Air-Conditioning
01-03-2023 Wednesday	Satellite Communication Engineering	Satellite Communication Engineering	Satellite Communication Engineering	-	Satellite Communication Engineering	Satellite Communication Engineering
02-03-2023 Thursday	Utilization of Electric Power	-	Utilization of Electric Power	Utilization of Electric Power	Utilization of Electric Power	Utilization of Electric Power
<b>2:30 PM - 4:30 PM (Afternoon)</b>						

<b>20-02-2023</b> <b>Monday</b>	-	-	-	-	Computer Networks	Computational Fluid Dynamics/ Robotics
<b>21-02-2023</b> <b>Tuesday</b>	-	Digital Signal Processing	Water and Wastewater Engineering	Digital Signal Processing	Digital Signal Processing	Machine Tool & Machining
<b>22-02-2023</b> <b>Wednesday</b>	-	-	-	-	Electric Vehicle Technology	-



# Indian Institute of Technology Bhubaneswar

## Spring Mid-Semester Examination - 2023

### B.Tech. ( Semester-8 )

Date / Day	Electronics and Communication Engineering	Electrical Engineering	Computer Science and Engineering	Civil Engineering	Mechanical Engineering	Metallurgical and Materials Engineering
<b>09:30 AM - 11:30 AM (Forenoon)</b>						
20-02-2023 Monday	Multimedia Systems/ Advanced Digital Signal Processing	Multimedia Systems/ Advanced Digital Signal Processing	Multimedia Systems	-	-	-
21-02-2023 Tuesday	-	-	-	Pavement Evaluation and Management	-	-
27-02-2023 Monday	Information Theory and Coding	Information Theory and Coding	Information Theory and Coding	Foundation Analysis and Design	-	-
28-02-2023 Tuesday	Adaptive Signal Processing	Adaptive Signal Processing	-	-	-	-
01-03-2023 Wednesday	-	Grid Integration of Renewable Energy Systems	-	Air Pollution Control	-	-
02-03-2023 Thursday	Modern Radar Systems	Modern Radar Systems	-	-	-	-
<b>2:30 PM - 4:30 PM (Afternoon)</b>						
20-02-2023 Monday	-	-	-	Advanced Water and Wastewater Treatment	Ethics and Epics/ Banking Theory and Practice/ Emotional Intelligence	Solidification of metals and alloys/ Chaos in Dynamical Systems
21-02-2023 Tuesday	Software Engineering	Software Engineering/ HVDC and Flexible AC Transmission Systems	Software Engineering	Finite Element Methods in Engineering	Soft Computing and Application	Powder Materials and Processing
22-02-2023 Wednesday	High Performance Computer Architecture/ Electric Vehicle Technology	Advanced Machine Drives/ High Performance Computer Architecture/ Electric Vehicle Technology	High Performance Computer Architecture	Advanced Concrete Technology	Theory of Composite Materials	-
23-02-2023 Thursday	Digital Forensics-I/ Wireless and Mobile Communication	Digital Forensics-I/ Wireless and Mobile Communication/ Power System Protection	Digital Forensics-I	Soil Dynamics/ Science of Climate and Climate Change/ Pre-stressed Concrete	Mechatronics/ Acoustics/ Quality Control	Materials in archaeology

<b>24-02-2023</b> <b>Friday</b>	-	Advanced Power Electronic Converters	Marketing Management/ Understanding Human Behaviour/ Development Economics/ Financial Management	Fundamentals of Traffic Flow Theory/ Advanced Solid Mechanics	Development Economics/ Marketing Management/ Financial Management/ Understanding Human Behaviour	-
<b>25-02-2023</b> <b>Saturday</b>	Cloud Computing	Cloud Computing	Cloud Computing	Analysis and Design of Pavements	-	Advanced Physical Metallurgy



# Indian Institute of Technology Bhubaneswar

## Spring Mid-Semester Examination - 2023

### M.Tech. ( Semester-2 )

Date / Day	Signal Processing and Communication Engineering	Thermal Science and Engineering	Computer Science and Engineering	Mechanical Systems Design	Climate Science and Technology	Manufacturing Engineering	Water Resources Engineering	Transportation Engineering	Power Electronics and Drives	Power System Engineering	Geotechnical Engineering	Structural Engineering	Environmental Engineering	Metallurgical and Materials Engineering
<b>09:30 AM - 11:30 AM (Forenoon)</b>														
20-02-2023 Monday	Advanced Digital Signal Processing	Numerical Methods in Radiative Heat Transfer	Multimedia Systems	Vibration of Structures/ Experimental Modal Analysis	Remote Sensing and GIS Applications	Additive Manufacturing	Advanced Computational Hydraulics	-	-	-	-	-	-	-
21-02-2023 Tuesday	-	-	-	-	-	-	Groundwater Hydrology	Pavement Evaluation and Management	-	-	-	-	-	-
22-02-2023 Wednesday	Communication Network	-	-	-	Simulations of Atmospheric and Oceanic Processes	-	Hydraulics of Sediment Transport	-	-	-	-	-	-	-
23-02-2023 Thursday	-	Compressible Flows	-	-	-	Advanced Manufacturing Processes-II	Stochastic Hydrology	-	-	-	-	-	-	-
24-02-2023 Friday	-	-	-	Applied Elasticity	Planetary and Marine Boundary Layer	Digital Manufacturing	-	-	-	-	-	-	-	-
25-02-2023 Saturday	-	Advanced Heat Transfer	-	-	Instrumentation and Observation Systems	-	-	-	Power System Dynamics & Control	Power System Dynamics & Control	-	-	-	-
27-02-2023 Monday	Information Theory and Coding	Transport Phenomenon in Material Processing	-	-	-	-	-	-	-	-	Foundation Analysis and Design	Foundation Analysis and Design	-	-
28-02-2023 Tuesday	Adaptive Signal Processing	-	-	-	-	-	-	-	Adaptive Signal Processing	-	-	-	-	-
01-03-2023 Wednesday	-	-	-	-	-	-	-	-	Grid Integration of Renewable Energy Systems	Grid Integration of Renewable Energy Systems	-	-	Air Pollution Control	-
<b>2:30 PM - 4:30 PM (Afternoon)</b>														
20-02-2023 Monday	-	-	-	-	Advanced Dynamic Meteorology	-	Advanced Water and Wastewater Treatment	-	-	-	Theoretical Soil Mechanics	Theoretical Soil Mechanics	Advanced Water and Wastewater Treatment	Chaos in Dynamical Systems

21-02-2023 Tuesday	Software Engineering	Soft Computing and Application	Software Engineering	Soft Computing and Application	Advanced Dynamic Oceanography	Soft Computing and Application	-	-	HVDC and Flexible AC Transmission Systems	HVDC and Flexible AC Transmission Systems	-	Finite Element Methods in Engineering	Environmental Impact Assessment	Powder Materials and Processing
22-02-2023 Wednesday	-	High Performance Computing in Thermo-Fluids Applications	High Performance Computer Architecture	Theory of Composite Materials	-	Solid state joining processes	-	Advanced Concrete Technology	Advanced Machine Drives	-	Geotechnics of Waste and Waste Containment	Advanced Concrete Technology	Geotechnics of Waste and Waste Containment	Corrosion Science and Engineering
23-02-2023 Thursday	Digital Forensics-I/ Wireless and Mobile Communication	-	Digital Forensics-I	Acoustics	Science of Climate and Climate Change	-	-	-	Power System Protection	Power System Protection	Soil Dynamics	-	Science of Climate and Climate Change	Modeling and Simulation of Materials
24-02-2023 Friday	-	-	-	-	-	-	-	Fundamentals of Traffic Flow Theory	Advanced Power Electronic Converters	Advanced Power Electronic Converters	-	Advanced Solid Mechanics	-	Phase Transformation in Materials
25-02-2023 Saturday	-	-	Cloud Computing	Dynamics and Control of Mechanical Systems	-	-	-	Analysis and Design of Pavements	-	-	-	-	-	Advanced Physical Metallurgy



Indian Institute of Technology Bhubaneswar  
Spring Mid-Semester Examination - 2023  
M.Sc. ( Semester-4 )

Date / Day	Mathematics	Physics	Atmosphere and Ocean Sciences	Chemistry
<b>2:30 PM - 4:30 PM (Afternoon)</b>				
20-02-2023 Monday	Algebraic Graph Theory	General Relativity and Cosmology	Advanced Dynamic Meteorology	-
21-02-2023 Tuesday	-	-	Advanced Dynamic Oceanography	-
22-02-2023 Wednesday	Neural Network/ Advanced Complex Analysis	Semiconductor Physics	-	Biochemistry
23-02-2023 Thursday	Fourier Analysis	Particle Physics	-	Organic Spectroscopy
24-02-2023 Friday	-	-	-	Molecular recognition and Supramolecular Chemistry





# Indian Institute of Technology Bhubaneswar

## Spring Mid-Semester Examination - 2023

### Ph.D.

Date / Day	Electrical Engineering	Bioscience	Economics	Electronics and Communication Engineering	Atmosphere and Ocean Sciences	English	Minerals, Metallurgical and Materials Engineering	Psychology	Physics	Mathematics	Chemistry	Mechanical Engineering	Computer Science and Engineering	Structural Engineering	Chemistry	Transportation Engineering	Environmental Engineering
<b>09:30 AM - 11:30 AM (Forenoon)</b>																	
20-02-2023 Monday	Scientific and Technical Writing/ Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing/ Advanced Digital Signal Processing	Scientific and Technical Writing/ Tropical Meteorology/ Remote Sensing and GIS Applications	Scientific and Technical Writing/ Applied Linguistics	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing	Scientific and Technical Writing/ Experimental Modal Analysis	Scientific and Technical Writing	Scientific and Technical Writing	-	-	-
21-02-2023 Tuesday	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/ Analytical & Measurement Techniques	Research Methodology and Data Analysis/ English Language Teaching	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	Pavement Evaluation and Management	-
22-02-2023 Wednesday	-	-	Applied Econometric	-	Simulations of Atmospheric and Oceanic Processes/ Simulations of Atmospheric and Oceanic Processes	Indian Writing in English (FICTION)/ Fundamental Concepts in Sociolinguistics/ Indian Writing in English (FICTION)	-	Indian Writing in English (FICTION)	-	-	-	-	-	-	-	-	-
23-02-2023 Thursday	-	-	Economics of Common Property Resource Management	-	-	Contemporary World Literature/ Contemporary World Literature	-	-	-	-	-	Compressible Flows/ Advanced Manufacturing Processes-II	-	-	-	-	-
24-02-2023 Friday	-	-	-	-	Planetary and Marine Boundary Layer/ Planetary and Marine Boundary Layer	Introduction to Literature/ Introduction to Literature	-	-	-	-	-	Digital Manufacturing/ Applied Elasticity	-	-	-	-	-
25-02-2023 Saturday	-	-	-	-	-	-	-	-	-	-	-	Advanced Heat Transfer	-	-	-	-	-
27-02-2023 Monday	-	-	-	Information Theory and Coding	-	-	-	-	-	-	-	Transport Phenomenon in Material Processing/ Transport Phenomenon in Material Processing	-	Foundation Analysis and Design	-	-	-

01-03-2023 Wednesday	Grid Integration of Renewable Energy Systems	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02-03-2023 Thursday	-	-	-	Modern Radar Systems	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>2:30 PM - 4:30 PM (Afternoon)</b>																	
20-02-2023 Monday	-	-	-	-	Advanced Dynamic Meteorology	-	-	-	General Relativity and Cosmology	Algebraic Graph Theory	-	-	-	-	-	-	Advanced Water and Wastewater Treatment
21-02-2023 Tuesday	-	-	-	-	-	-	-	-	-	-	-	Soft Computing and Application/ Soft Computing and Application	-	-	-	Environmental Impact Assessment	Environmental Impact Assessment
22-02-2023 Wednesday	Electric Vehicle Technology	Biochemistry/ Biochemistry	-	-	-	-	Corrosion Science and Engineering	-	Neural Network/ Semiconductor Physics/ Neural Network/ Semiconductor Physics	Neural Network/ Advanced Complex Analysis/ Advanced Complex Analysis	-	Solid State Joining Processes/ High Performance Computing in Thermo-Fluids Applications	High performance Computer Architecture	Neural Network	Biochemistry	-	-
23-02-2023 Thursday	Power System Protection	Organic Spectroscopy	-	Wireless and Mobile Communication	Science of Climate and Climate Change	-	-	-	Particle Physics/ Particle Physics	Fourier Analysis	Organic Spectroscopy	-	-	Soil Dynamics	Organic Spectroscopy	-	-
24-02-2023 Friday	-	-	Development Economics/ Development Economics	-	-	-	-	-	-	-	Molecular recognition and Supramolecular Chemistry	-	-	Advanced Solid Mechanics	Molecular recognition and Supramolecular Chemistry	Fundamentals of Traffic Flow Theory	-
25-02-2023 Saturday	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Analysis and Design of Pavements	-