



Faculty of Engineering and Technology
BTech Regular Exam, Semester - 7, Winter 2023-24

AERONAUTICAL ENGINEERING							
Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203101430	Avionics	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203101437	Aircraft Production & Planning	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203101401	Aircraft Design	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203101433	Helicopter Engineering	Theory

Artificial Intelligence							
Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203105476	Deep Learning With NLP	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105408	Blockchain	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105439	Wireless Sensor Network	Theory
28-10-2023	Saturday	10:30 AM	01:00 PM	150	203105425	Cyber Physical Systems	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105470	Image Processing	Theory
03-11-2023	Friday	10:30 AM	01:00 PM	150	203105419	Business Intelligence	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105478	Pattern Recognition	Theory

AUTOMOBILE ENGINEERING							
Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
23-10-2023	Monday	10:30 AM	01:00 PM	150	I03102401	Vehicle Dynamics	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203102405	Computer Aided Design and Manufacturing	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	I03102403	Hybrid Vehicles	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03102431	Alternative Fuel and Power System	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03102433	Modern Automotive Control System	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203109438	Industrial Safety and Maintenance Engineering	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203109439	Waste to Energy Conversion	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	I03102437	Industrial Engineering, Safety and Quality Management	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203102433	Special Purpose Vehicles	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203102435	Manufacturing Processes for Automotive Components	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203102401	Vehicle Dynamics	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203102403	Hybrid Vehicles	Theory



Big Data Analytics

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203105491	Data Visualization and Wrangling	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105428	High performance computing	Theory
28-10-2023	Saturday	10:30 AM	01:00 PM	150	203105425	Cyber Physical Systems	Theory
04-11-2023	Saturday	10:30 AM	01:00 PM	150	203105515	Machine Learning	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105493	Big Data on Cloud	Theory

BIOMEDICAL ENGINEERING

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
23-10-2023	Monday	10:30 AM	01:00 PM	150	I03111401	Medical Imaging Technology	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203111405	Analytical techniques & Instrumentation	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	I03111403	Therapeutic Equipments	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03111405	Basic Clinical Science II	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203111407	Hospital Information System & Regulatory Standards	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	I03111431	Artificial Organs	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203111433	Internet of Things	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203111401	Medical Imaging Technology	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203111403	Therapeutic Equipments	Theory

CHEMICAL ENGINEERING

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
23-10-2023	Monday	10:30 AM	01:00 PM	150	I03103401	Design & Simulation	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	03103434	Non Conventional Energy Sources	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203103405	Transport Phenomena	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	I03103403	Process Equipment Design	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03103431	Environmental Pollution Control and Safety Management	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	03103401	Chemical Reaction Engineering-II	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203103431	Environmental Pollution Control and Safety Management	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	I03103437	Process Integration	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	03103402	Chemical Engineering Plant Design & Economics	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	03103403	Process Modelling and Simulation	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203103401	Design & Simulation	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	03103400	Process Optimization	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203103403	Instrumentation and Process Control	Theory



CIVIL ENGINEERING

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
23-10-2023	Monday	10:30 AM	01:00 PM	150	I03104401	Construction Project Management and Economics	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203104408	Environmental Impact Assessment & Audit	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	I03104403	Civil Engineering Design I	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03104405	Design of Water and Wastewater Treatment Systems	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203104348	Metro System and Engineering	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203104349	Advanced Concrete Technology	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	I03104413	Foundation Engineering	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203104405	Foundation Engineering	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203104401	Pre Engineered & Precast Structures	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203104403	Earthquake Engineering	Theory

COMPUTER SCIENCE AND ENGINEERING

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
23-10-2023	Monday	10:30 AM	01:00 PM	150	I03105401	Advance Java Script Framework	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	I03105403	Data Mining and Business Intelligence	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03105407	Information and Network Security	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105408	Blockchain	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105428	High performance computing	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105431	Data Mining	Theory
28-10-2023	Saturday	10:30 AM	01:00 PM	150	203105425	Cyber Physical Systems	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105443	Big Data Analytics	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105447	Network Security	Theory
03-11-2023	Friday	10:30 AM	01:00 PM	150	203105445	Cloud Computing	Theory
04-11-2023	Saturday	10:30 AM	01:00 PM	150	203105515	Machine Learning	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203105310	Information and Network security	Theory
21-11-2023	Tuesday	10:30 AM	01:00 PM	150	203105441	Artificial Intelligence	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105413	Data Science for Engineers	Theory

Cyber Security

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105511	reverse Engineering and malware analysis	Theory
28-10-2023	Saturday	10:30 AM	01:00 PM	150	203105425	Cyber Physical Systems	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105513	Security Monitoring	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203105507	Digital Forensics	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105509	Web Application Security	Theory



ELECTRICAL ENGINEERING

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
23-10-2023	Monday	10:30 AM	01:00 PM	150	I03106401	Electrical Measurements & Instrumentation	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203106431	Electrical Energy Conservation & Audit	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203106437	Electrical Drives	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	I03106403	Industrial Automation	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03106449	Wind and Solar Energy Systems	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203106446	Industrial Safety	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	I03106441	Electrical Energy Conservation & Audit	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203106448	Industrial Automation	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203106439	AC Machine & Transmission Line Design	Theory

ELECTRONICS & COMMUNICATION ENGINEERING

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203107429	Embedded Systems	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203107445	Radar & Navigation Systems	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203107427	Antennas and Propagation	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203107421	Mobile Communication Networks	Theory

INFORMATION TECHNOLOGY

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105408	Blockchain	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105431	Data Mining	Theory
28-10-2023	Saturday	10:30 AM	01:00 PM	150	203105425	Cyber Physical Systems	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105443	Big Data Analytics	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203105310	Information and Network security	Theory
21-11-2023	Tuesday	10:30 AM	01:00 PM	150	203105441	Artificial Intelligence	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203108443	Applied Machine Learning	Theory

Internet of Things

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203105423	Real Time Systems	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203105505	Privacy And Security In IoT	Theory
01-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105470	Image Processing	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203105501	Advance Programming for IoT	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203105503	Smart Convergent Technologies	Theory



MECHANICAL ENGINEERING

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
23-10-2023	Monday	10:30 AM	01:00 PM	150	I03109401	Machine Design	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	03109402	Refrigeration and Air Conditioning	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203109431	Refrigeration and Air Conditioning	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203109435	Tribology	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	I03109403	Automation in Manufacturing	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03109431	Refrigeration and Air Conditioning	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203109438	Industrial Safety and Maintenance Engineering	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	203109439	Waste to Energy Conversion	Theory
27-10-2023	Friday	10:30 AM	01:00 PM	150	I03109438	Industrial Safety and Maintenance Engineering	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	03109401	Machine Design - II	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203109401	Machine Design	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	03109432	Automobile Engineering	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203109403	Automation in Manufacturing	Theory

MECHATRONICS

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
23-10-2023	Monday	10:30 AM	01:00 PM	150	I03113401	Advanced Manufacturing Systems	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203113431	Advanced Micro-Computing Systems	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203113433	Mechanical Component Design	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	I03113403	Programmable Logic Controllers	Theory
26-10-2023	Thursday	10:30 AM	01:00 PM	150	I03113433	Advanced Micro-Computing Systems	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203113401	Advanced Manufacturing System	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203113403	Programmable Logic Controllers	Theory

Petroleum Engineering

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203120431	Pipeline Engineering	Theory
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203120435	Well Performance and Intervention	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203120401	Petroleum Engineering Design	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203120403	Enhanced Oil Recovery Techniques	Theory

ROBOTICS AND AUTOMATION

Date	Day	Start Time	End Time	Duration (min.)	Code	Subject	Exam Type
25-10-2023	Wednesday	10:30 AM	01:00 PM	150	203122433	Internet of Things	Theory
20-11-2023	Monday	10:30 AM	01:00 PM	150	203122401	Field and Service Robots	Theory
22-11-2023	Wednesday	10:30 AM	01:00 PM	150	203122403	Industrial Automation	Theory



Parul[®]
University

Theory Exam Schedule (Revised)

BTech Regular Exam, Semester - 7, Winter 2023-24

- COE

Parul University