

**VEER MADHO SINGH BHANDARI
UTTARAKHAND TECHNICAL UNIVERSITY
DEHRADUN**



SPECIAL BACK PAPER

**TENTATIVE SCHEDULE FOR THEORY
EXAMINATIONS
ODD SEMESTER**

B. TECH

**(III SEMESTER)
JANUARY -2022**



**VEER MADHO SINGH BHANDARI UTTARAKHAND TECHNICAL UNIVERSITY
DEHRADUN**

**SCHEDULE FOR THEORY SPECIAL BACK PAPER EXAMINATION (ODD SEM.)-2022
IIIrd SEMESTER (Old Syllabus)**

COMPUTER SCIENCE & ENGINEERING/INFORMATION TECHNOLOGY

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	8.00 AM to 10.00 AM	TCS/TIT-302	Computer-Based Numerical & Statistical Techniques
10.01.2022	Monday	8.00 AM to 10.00 AM	TCS/TIT-303	Data Structures
12.01.2022	Wednesday	8.00 AM to 10.00 AM	TEC-302	Digital Electronics & Design Aspect
14.01.2022	Friday	8.00 AM to 10.00 AM	TCS/TIT-304	Object-Oriented Programming
17.01.2022	Monday	8.00 AM to 10.00 AM	TCS/TIT-301	Discrete Structures
19.01.2022	Wednesday	8.00 AM to 10.00 AM	THU-301	Engineering Economics & Costing

**ELECTRONICS & COMMUNICATION ENGINEERING,
ELECTRICAL & ELECTRONICS ENGINEERING**

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	8.00 AM to 10.00 AM	TEC-303	Electronic Measurement and Instrumentation
12.01.2022	Wednesday	8.00 AM to 10.00 AM	TEC-302	Digital Electronics & Design Aspect
19.01.2022	Wednesday	8.00 AM to 10.00 AM	THU-301	Engineering Economics

ELECTRICAL ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	8.00 AM to 10.00 AM	TMA 301	Mathematics-III
10.01.2022	Monday	8.00 AM to 10.00 AM	TEE-303	Electrical Measurement and Instrumentation
12.01.2022	Wednesday	8.00 AM to 10.00 AM	TEC-305	Digital Electronics
14.01.2022	Friday	8.00 AM to 10.00 AM	TME-307	Thermal and Fluid Machines
17.01.2022	Monday	8.00 AM to 10.00 AM	TEE-301	Basic Network Analysis
19.01.2022	Wednesday	8.00 AM to 10.00 AM	TEC-304	Solid State Devices and Circuits

MECHATRONICS

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	8.00 AM to 10.00 AM	TMTE-301	Network & Signals

Controller of Examination



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IIIrd SEMESTER (Old Syllabus)**

MECHANICAL ENGINEERING/ AUTOMOBILE ENGG.

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	8.00 AM to 10.00 AM	TMA 301	Mathematics-III
10.01.2022	Monday	8.00 AM to 10.00 AM	TME 301	Material Science
12.01.2022	Wednesday	8.00 AM to 10.00 AM	TME 302	Engineering Thermodynamics
14.01.2022	Friday	8.00 AM to 10.00 AM	TME 303	Solid Mechanics
17.01.2022	Monday	8.00 AM to 10.00 AM	TCE 301	Fluid Mechanics

PETROLEUM ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	8.00 AM to 10.00 AM	TMA 315	Mathematics-III
10.01.2022	Monday	8.00 AM to 10.00 AM	TPE-301	Applied Geology
12.01.2022	Wednesday	8.00 AM to 10.00 AM	TCE-317	Ground Surveying
14.01.2022	Friday	8.00 AM to 10.00 AM	TPE-304	Heat Transfer Process

CIVIL ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	8.00 AM to 10.00 AM	TMA 301	Mathematics-III
10.01.2022	Monday	8.00 AM to 10.00 AM	TCE 302	Building Material & Construction
12.01.2022	Wednesday	8.00 AM to 10.00 AM	TCE 303	Basic Surveying
14.01.2022	Friday	8.00 AM to 10.00 AM	TME 303	Solid Mechanics
17.01.2022	Monday	8.00 AM to 10.00 AM	TCE 301	Fluid Mechanics
19.01.2022	Wednesday	8.00 AM to 10.00 AM	THU-301	Engineering Economics

* **Note:-** For any discrepancy/addition of subject kindly send consolidated information on email id coe@uktech.ac.in of your respective college by 28/12/2022.

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SPECIAL BACK PAPER

**TENTATIVE SCHEDULE FOR THEORY
EXAMINATIONS
ODD SEMESTER-2022**

B.Tech

**(V SEMESTER)
JANUARY -2022**



**VEER MADHO SINGH BHANDARI UTTARAKHAND TECHNICAL UNIVERSITY
DEHRADUN**

**SCHEDULE FOR THEORY SPECIAL BACK PAPER EXAMINATION (ODD SEM.)-2022
B.TECH. Third Year-5th SEMESTER**

COMPUTER SCIENCE & ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	11.00 AM to 1.00 PM	TCS-502	Computer Networks
10.01.2022	Monday	11.00 AM to 1.00 PM	TCS-505	Advance Java Programming
12.01.2022	Wednesday	11.00 AM to 1.00 PM	TCS-506	Modeling & Simulation
14.01.2022	Friday	11.00 AM to 1.00 PM	TCS-503	Design & Analysis of Algorithms
17.01.2022	Monday	11.00 AM to 1.00 PM	TCS-504	Principle of Programming Languages
19.01.2022	Wednesday	11.00 AM to 1.00 PM	TCS-501	Computer Graphic

INFORMATION TECHNOLOGY

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	11.00 AM to 1.00 PM	TIT-502	Artificial Intelligence

ELECTRONICS & COMMUNICATION ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	11.00 AM to 1.00 PM	TEC-501	Automatic Control System
10.01.2022	Monday	11.00 AM to 1.00 PM	TEC-502	Digital Signal Processing
12.01.2022	Wednesday	11.00 AM to 1.00 PM	TEC-504	Advance Microprocessor
14.01.2022	Friday	11.00 AM to 1.00 PM	TEC-505	Antenna & Wave Propagation
17.01.2022	Monday	11.00 AM to 1.00 PM	TCS-507	Concept of Programming & OOPs
19.01.2022	Wednesday	11.00 AM to 1.00 PM	TEC-503	VLSI Technology

ELECTRICAL ENGINEERING, ELECTRICAL & ELECTRONICS ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	11.00 AM to 1.00 PM	TEE-501 TEE-501	EMEC – II EMFT
10.01.2022	Monday	11.00 AM to 1.00 PM	TEC-502	Digital Signal Processing
12.01.2022	Wednesday	11.00 AM to 1.00 PM	TEE-502	System Engg
14.01.2022	Friday	11.00 AM to 1.00 PM	TEE-503	Applied & Electronics Instrumentation
17.01.2022	Monday	11.00 AM to 1.00 PM	TCS-507	Concept of Programming & OOPs
19.01.2022	Wednesday	11.00 AM to 1.00 PM	TEC-503 TEE-504	VLSI Technologies Fundamental of Power System

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**SCHEDULE FOR THEORY SPECIAL BACK PAPER EXAMINATION (ODD SEM.)-2022
B.TECH. Third Year-5th SEMESTER**

MECHANICAL ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	11.00 AM to 1.00 PM	TME-502	Machine Design-I
10.01.2022	Monday	11.00 AM to 1.00 PM	TME-503	Dynamics of Machine
12.01.2022	Wednesday	11.00 AM to 1.00 PM	TME-504	Manufacturing Science-II
14.01.2022	Friday	11.00 AM to 1.00 PM	TME-501	Mechanical Vibration
17.01.2022	Monday	11.00 AM to 1.00 PM	TCS-507	Concept of Programming & OOPs
19.01.2022	Wednesday	11.00 AM to 1.00 PM	TME-505	Heat & Mass Transfer

PETROLEUM ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	11.00 AM to 1.00 PM	TPE-501	Petroleum Production Operation-II
10.01.2022	Monday	11.00 AM to 1.00 PM	TPE-503	Unit Operation
12.01.2022	Wednesday	11.00 AM to 1.00 PM	TPE-504	Formation Evaluation

CIVIL ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	11.00 AM to 1.00 PM	TCE - 504	Water Resource Engg
10.01.2022	Monday	11.00 AM to 1.00 PM	TCE-501	Design of R.C. Elements
12.01.2022	Wednesday	11.00 AM to 1.00 PM	TCE-503	Hydrology
14.01.2022	Friday	11.00 AM to 1.00 PM	TCE-506	Soil Mechanics & Engg Geology
17.01.2022	Monday	11.00 AM to 1.00 PM	TCE-505	Environmental Engg-II
19.01.2022	Wednesday	11.00 AM to 1.00 PM	TCE-502	Structural Analysis-II

MECHATRONICS

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	11.00 AM to 1.00 PM	TMTE-502	Power Electronics and Drives

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SPECIAL BACK PAPER

TENTATIVE SCHEDULE FOR THEORY
EXAMINATIONS
ODD SEMESTER 2022

B.Tech (All Branches)

(VII SEMESTER)
JANUARY -2022



**VEER MADHO SINGH BHANDARI UTTARAKHAND TECHNICAL UNIVERSITY
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**SCHEDULE FOR THEORY SPECIAL BACK PAPER EXAMINATION (ODD SEM.)-2022
B.Tech Fourth Year 7th SEMESTER**

COMPUTER SCIENCE ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	2.00 PM to 4.00 PM	TCS – 701	System Administration
10.01.2022	Monday	2.00 PM to 4.00 PM	TCS – 702	Advanced Computer Architecture
12.01.2022	Wednesday	2.00 PM to 4.00 PM	TCS-703	Data Warehousing & Mining
14.01.2022	Friday	2.00 PM to 4.00 PM	Elective – I TCS-071 TCS-072 TCS-073	Digital Image Processing Soft Computing Wireless Networks
17.01.2022	Monday	2.00 PM to 4.00 PM	Open Elective TOE – 05 TOE – 07 TOE – 08 TOE – 13 TOE – 20 TOE – 21	Entrepreneurship Development Programme Human Values Quality System & Management Human Resource Management Human-Computer Interaction IT in Business

Information Technology

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	2.00 PM to 4.00 PM	TIT – 701	System Administration
10.01.2022	Monday	2.00 PM to 4.00 PM	TIT – 703	Information Security

Electronics & Communication Engineering,

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	2.00 PM to 4.00 PM	TEC–701	Optical Fiber Communication Systems
10.01.2022	Monday	2.00 PM to 4.00 PM	TEC–702	Wireless Communication Systems
12.01.2022	Wednesday	2.00 PM to 4.00 PM	TEC–703	Satellite Communication
14.01.2022	Friday	2.00 PM to 4.00 PM	Elective – I TEC–011 TEC–012 TEC–013 TEC–014	Digital System Design Using VHDL Artificial Neural Networks and Fuzzy Logic Principles of Secure Communication Mobile Computing
17.01.2022	Monday	2.00 PM to 4.00 PM	Open Elective TOE – 01	Non-Conventional Energy Resources

ELECTRICAL & ELECTRONICS ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	2.00 PM to 4.00 PM	TEC – 701	Optical Fiber Communication System
10.01.2022	Monday	2.00 PM to 4.00 PM	TEE – 701	Switchgear & Protection
17.01.2022	Monday	2.00 PM to 4.00 PM	Open Elective TOE – 02	Reliability Engineering

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B.Tech Fourth Year 7th SEMESTER

ELECTRICAL ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	2.00 PM to 4.00 PM	TEE – 703	FACTS Devices
10.01.2022	Monday	2.00 PM to 4.00 PM	TEE – 701	Switch Gear and Protection
12.01.2022	Wednesday	2.00 PM to 4.00 PM	TEE -702	ANN & Fuzzy Logic
14.01.2022	Friday	2.00 PM to 4.00 PM	Elective – I TEE 011 TEE 014	Utilization of Electrical Energy and Traction Special Electrical Machines

MECHANICAL ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	2.00 PM to 4.00 PM	TME-701	CAD/CAM
10.01.2022	Monday	2.00 PM to 4.00 PM	TME –702	Maintenance & Safety
12.01.2022	Wednesday	2.00 PM to 4.00 PM	TME-703	Energy Conservation
14.01.2022	Friday	2.00 PM to 4.00 PM	Elective – I TME 011 TME 014	Nonconventional energy resources Advanced Welding Processes
17.01.2022	Monday	2.00 PM to 4.00 PM	Open Elective TOE – 03	Environment & Ecology

CIVIL ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	2.00 PM to 4.00 PM	TCE-701	Bridge Engineering
10.01.2022	Monday	2.00 PM to 4.00 PM	TCE- 702	Transportation Engg –II
12.01.2022	Wednesday	2.00 PM to 4.00 PM	TCE-703	Seismology and Earthquake Engg
14.01.2022	Friday	2.00 PM to 4.00 PM	TCE 704	Ground Water Engineering
17.01.2022	Monday	2.00 PM to 4.00 PM	TCE 705	Hydraulic Structure
19.01.2022	Wednesday	2.00 PM to 4.00 PM	TCE 707	Air & Water Pollution

PETROLEUM ENGINEERING

Date	Day	Timing	Paper Code	Subject Name
07.01.2022	Friday	2.00 PM to 4.00 PM	TPE-701	Petroleum Engineering Design-II

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