




Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - I YEAR II SEMESTER

| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|------------------------------------|----------------------------------|---------------------|--|--|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 9:30 AM – 12:30 PM, 20 May 2024 | Engineering Physics/ | AHT 001/ AHT 002 | Engineering Physics | BAST 104/ BAST 201/ BSCT 202 |
| 2. | 1:30 PM – 4:30 PM, 20 May 2024 | Engineering Chemistry | AHT 001/ AHT 002 | Chemistry/ Engineering Chemistry/ | BSCT 103/ BSCT 203 BAST 101/ BAST 202/ TCY 201/ |
| 3. | 9:30 AM – 12:30 PM, 22 May 2024 | Basic Electrical Engineering/ | EET 001 | Basic Electrical Engineering/ | BEET 101/ BEET 201/ |
| 4. | 1:30 PM – 4:30 PM, 22 May 2024 | Basic Electronics Engineering | ECT 001 | Basic Electronics Engineering | BEET 101/ BEET 201 |
| 5. | 9:30 AM – 12:30 PM, 25 May 2024 | Analytical Mathematics | AHT 005 | Mathematics II | BCST 201/ BAST 203/ TMA 201 |
| 6. | 9:30 AM – 12:30 PM, 27 May 2024 | Programming for Problem Solving/ | CST 001 | Fundamentals of Computers and Programming in C / Programming for Problem solving / | BCST 101/ BCST 201/ |
| 7. | 1:30 PM – 4:30 PM, 27 May 2024 | Basic Mechanical Engineering | MET 001 | Basic Mechanical Engineering/ Fundamental of Mechanical Engineering/ Soft Skill II Compulsory Audit Course | BMET 102/ BMET 201/ HSNC 201 |
| 8. | 9:30 AM – 12:30 PM, 29 May 2024 | Environmental Studies | AHT 004 | Environmental Science | BEST 201/ BEST101/ ESNC 201 |
| 9. | 9:30 AM – 12:30 PM, 31 May 2024 | | | Basic Civil Engineering and Mechanics / Emerging Technology for Engineering | BCET 101/ BMC 202 |


02/05/2024
Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|--------------------------------------|--|---------------------|--|--------------|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Advanced Applied Mathematics/ Digital Electronics | AHT 006/ ECT033 | Statistical Methods | TAH 243 |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Technical Communication/ Universal Human Values | AHT 007/ AHT 008 | Design and Analysis of Algorithms | TCS 243 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Artificial Intelligence | CST 022 | Artificial Intelligence | TCS 241 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Computer Organization and Architecture | CST 007 | Theory of Computation | TCS 244 |
| 5. | 01:30 PM – 04:30 PM, 31 May 2024 | | | Essence of Indian Traditional Knowledge | THS 246 |
| 6. | 09:30 AM – 12:30 PM, 01 June 2024 | Operating Systems | CST 023 | Operating Systems | TCS 242 |
| 7. | 09:30 AM – 12:30 PM, 03 June 2024 | Cyber Security/ Python Programming | CST 006/ CST 005 | | |
| 8. | 09:30 AM – 12:30 PM, 05 June 2024 | Industrial Robotics and Automation | MET 052 | | |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
CHEMICAL ENGINEERING

| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|--------------------------------------|-------------------------------------|--------------|---------------------------------|--------------|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Advanced Applied Mathematics | AHT 006 | Mathematics IV | BAST 401 |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Universal Human Values | AHT 008 | Technical Communication | HSMC 401 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Chemical Engineering Thermodynamics | CHT 006 | Chemical Reaction Engineering I | BCHT 403 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Mass Transfer Operation I | CHT 004 | Mass Transfer Operation I | BCHT 401 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Mechanical Operations | CHT 005 | Mechanical Operations | BCHT 402 |
| 6. | 09:30 AM – 12:30 PM, 03 June 2024 | Python Programming | CST 005 | Python Programming | BCST 406 |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
CIVIL ENGINEERING


| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|--------------------------------------|--|----------------------|---|-----------------------|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Data Structure and Algorithms/ Advanced Applied Mathematics | CST 003/ AHT 006 | Engineering Geology and Remote Sensing | BCET 405 |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Technical Communication/ Universal Human Values | AHT 007/ AHT 008 | Universal Human Values 2 | BHUT 401 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Basic Structural Analysis | CET 004 | Structural Analysis I | BCET 403 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Concrete Technology | CET 005 | Concrete Technology/ # Material Testing and Evaluation | BCET 402/ BCET 401 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Fluid Mechanics | CET 006 | Transportation Engineering I / # Hydraulic Engineering | BCET 404/ BCET 403 |
| 6. | 09:30 AM – 12:30 PM, 03 June 2024 | Cyber Security/ Python Programming | CST 006/ CST 005 | Python Programming | BCST 406 |
| 7. | 09:30 AM – 12:30 PM, 05 June 2024 | Introduction to AI & Machine Learning/ Thermodynamic Analysis of Industrial Systems | AIML 002/ MET 082 | Energy Audit | SEE 401 |
| 8. | 09:30 AM – 12:30 PM, 07 June 2024 | | | Energy and Environmental Engineering | BCET 401 |



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER

**Computer Science & Engineering/Computer Science & Engineering (Artificial Intelligence and Machine learning)/ Computer Science & Engineering (Data Science)/
Computer Science & Engineering (Internet of Things and Cyber Security Including Block Chain Technology)/ Computer Science & Information Technology/ Information
Technology**

| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|--------------------------------------|---|---|--|------------------------------------|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Advanced Applied Mathematics/ Digital Electronics | AHT 006/ ECT 033 | Mathematics III | BAST 401 |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Technical Communication/ Universal Human Values | AHT 007 AHT 008 | Universal Human Values 2 | BHUT 401 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | JAVA Programming | CST 008 | Database Management System | BCST 402/ BECT 402/ BITT 402 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Computer Organization and Architecture | CST 007 | Computer Org Architecture | BCST 404/ BEET 404/ BITT 404 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Formal Languages and Automata Theory | CST 009 | Theory of Automata and Formal Languages | BCST 403/ BEET 405/ BITT 405 |
| 6. | 09:30 AM – 12:30 PM, 03 June 2024 | Cyber Security/ Python Programming | CST 006 CST 005 | Software Engineering | BECT 403/ BITT 403 |
| 7. | 09:30 AM – 12:30 PM, 05 June 2024 | Introduction to AI & Machine Learning/ Industrial Robotics and Automation/ Artificial Intelligence and Machine Learning/ Foundations of Cyber Security | AIML 002/ MET 052/ DST 002/ CSET 002 | Cryptography and Security Laws/ Deep Machine Learning with Visual Computing/ Scalable Data Science | SCS 401/ SAI 401/ SDS 401 |
| 8. | 09:30 AM – 12:30 PM, 07 June 2024 | | | Energy and Environmental Engineering | BCET 401 |


02/05/2024
Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
ELECTRICAL & ELECTRONICS ENGINEERING

| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|--------------------------------------|--|--------------------|--------------------------|----------------------|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Data Structures | CST 003 | Digital Electronics | BECT 401 |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Technical Communication/ Universal Human Values | AHT 007 AHT 008 | Universal Human Values 2 | BHUT 401 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | AC Rotating Machines | EET 005 | Electrical Machine I | BEET 402 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Electrical Measurements and Instrumentation | EET 006 | Control System | BEET 405 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Electromagnetic Field Theory | EET 007 | Signal and Systems | BECT 402/ ECCS 01 |
| 6. | 09:30 AM – 12:30 PM, 03 June 2024 | Cyber Security/ Python Programming | CST 006 CST 005 | Power System I | BEET 404 |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
ELECTRICAL ENGINEERING

| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|--------------------------------------|--|---------------------|--------------------------|--------------|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Data Structures/ Advanced Applied Mathematics | CST003/ AHT006 | Digital Electronics | BECT 401 |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Technical Communication/ Universal Human Values | AHT 007/ AHT 008 | Universal Human Values 2 | BHUT 401 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | AC Rotating Machines | EET005 | Electrical Machine I | BEET 402 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Electrical Measurements and Instrumentation | EET006 | Control System | BEET 405 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Electromagnetic Field Theory | EET007 | Signal and Systems | BECT 402 |
| 6. | 09:30 AM – 12:30 PM, 03 June 2024 | Cyber Security/ Python Programming | CST 006/ CST 005 | Power System I | BEET 404 |
| 7. | 09:30 AM – 12:30 PM, 05 June 2024 | Artificial Intelligence and Machine Learning | DST 002 | | |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
ELECTRONICS & COMMUNICATION ENGINEERING

| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|--------------------------------------|--|-----------------------------------|--|-----------------------|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Data Structures | CST 003 | | |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Technical Communication/ Universal Human Values | AHT 007/ AHT 008 | Universal Human Values 2/ Universal Human Values and Professional Ethics | BHUT 401/ HSMC 401 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Analog Communication Systems | ECT 041 | Analog Communication | BECT 403 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Microprocessor and Microcontroller | ECT 042 | Control System | BEET 404 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Electromagnetic Field Theory | EET 007 | Signal and Systems | BECT 402 |
| 6. | 09:30 AM – 12:30 PM, 03 June 2024 | Cyber Security/ Python Programming | CST 006/ CST 005 | Python Programming | BCST 406 |
| 7. | 09:30 AM – 12:30 PM, 05 June 2024 | Introduction to AI & Machine Learning/ Industrial Robotics and Automation/ Embedded Systems and Internet of Things | AIML 002/ MET 052/ IOTT 002 | Analog Circuits | BECT 405 |
| 8. | 09:30 AM – 12:30 PM, 07 June 2024 | | | Energy and Environmental Engineering | BAST 401 |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
ELECTRONICS & TELE COMMUNICATION ENGINEERING

| S. NO. | TIME AND DATE | BACK PAPER | |
|--------|--------------------------------------|--------------------|--------------|
| | | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 01 June 2024 | Signal and Systems | BECT 402 |
| 2. | 09:30 AM – 12:30 PM, 05 June 2024 | Analog Circuits | BECT 405 |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
MECHANICAL ENGINEERING

| S. NO. | TIME AND DATE | REGULAR PAPER | | BACK PAPER | |
|--------|--------------------------------------|--|---------------------|--|----------------------|
| | | SUBJECT NAME | SUBJECT CODE | SUBJECT NAME | SUBJECT CODE |
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Strength of Material | MET 007 | Kinematics of Machine | TME 401 |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Technical Communication/ Universal Human Values | AHT 007/ AHT 008 | Universal Human Values 2 | BECT 406 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Applied Thermodynamics | MET 006 | Applied Thermodynamics Engineering | BMET 401 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Mechanics of Machines | MET 005 | Theory Of Machine | BMET 403 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Manufacturing Science and Technology I | MET 008 | Fluid Mechanics/ Manufacturing Science II | BMET 404/ TME 402 |
| 6. | 09:30 AM – 12:30 PM, 03 June 2024 | Cyber Security/ Python Programming | CST 006/ CST 005 | Python Programming | BCST 406 |
| 7. | 09:30 AM – 12:30 PM, 05 June 2024 | Introduction to AI & Machine Learning | AIML 002 | Fluid Mechanics and Machines | BMET 403 |
| 8. | 09:30 AM – 12:30 PM, 07 June 2024 | | | Energy and Environmental Engineering | BECT 402 |



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - II YEAR IV SEMESTER
ROBOTICS & AUTOMATION

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|--------------------------------------|--|--------------|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Strength of Material | MET007 |
| 2. | 09:30 AM – 12:30 PM, 25 May 2024 | Technical Communication | AHT 007 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Automatic control system | RAT003 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Microprocessors and Microcontrollers | RAT004 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Manufacturing Science and Technology I | MET008 |
| 6. | 09:30 AM – 12:30 PM, 03 June 2024 | Python Programming | CST 005 |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|------------------------------------|--------------|
| 1. | 01:30 PM – 04:30 PM, 22 May 2024 | Machine Learning | TAIT 601 |
| 2. | 01:30 PM – 04:30 PM, 24 May 2024 | Data Science | TAIT 602 |
| 3. | 01:30 PM – 04:30 PM, 27 May 2024 | Java Programming | TAIT 603 |
| 4. | 01:30 PM – 04:30 PM, 29 May 2024 | Organizational Behaviour | TAIT 604 |
| 5. | 01:30 PM – 04:30 PM, 31 May 2024 | Natural Language Processing | EAIT 621 |
| 6. | 01:30 PM – 04:30 PM, 31 May 2024 | Virtualization And Cloud Computing | EAIT 632 |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
CHEMICAL ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|---------------------------------|--------------|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Transport Phenomena | BCHT601 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Chemical Technology | BCHT602 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Energy Resource and Utilization | BCHT603 |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | Nanotechnology | BCHT632 |
| 5. | 01:30 PM – 04:30 PM, 29 May 2024 | Principles of management | HSMC601 |
| 6. | 01:30 PM – 04:30 PM, 31 May 2024 | Constitution of India | HSNC601 |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
CIVIL ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|--|--|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Design of RC Structures/ # Design of RCC I | BCET 601 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Environmental Engineering I / # Environmental Engineering II | BCET 602 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Open Channel Flow/ # Desing of Steel Structures | BCET 603/ # BCET 631 |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | Geotechnical Engineering II/ Urban and Town Planning/ # Foundation Engineering | BCET 604A/ BCET604D/ # BCET 603 |
| 5. | 01:30 PM – 04:30 PM, 29 May 2024 | Principles of Management/ Environmental Management and Sustainable Development Advance Pavement Design/ # Principles of Management | BOEC 605A/ BOEC 605B/ BOEC 605C/ # HSMC 601 |
| 6. | 01:30 PM – 04:30 PM, 31 May 2024 | Waste to Energy/ # Essence of Indian Traditional Knowledge | SEE 601/ # HSNC602 |

BTKIT DWARHAT

02/05/2024

Controller of Examination


Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
COMPUTER SCIENCE & ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|--------------------------------------|---|--|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Microprocessors and Applications | BCST 601 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Compiler Design | BCST 602 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Digital Signal Processing / Machine Learning/ Software Testing/ Distributed Systems and Cloud Computing | BOCS 605A/ BOCS 605B/ BOCS 605C/ BOCS 605D |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | Graph Theory/ Data Mining/ Computer Graphics and Visualisation/ Software Quality Management | BCST 604A/ BCST 604B/ BCST 604C/ BCST 604D |
| 5. | 01:30 PM – 04:30 PM, 29 May 2024 | Data Analytics | BCST 603 |
| 6. | 01:30 PM – 04:30 PM, 31 May 2024 | Business Analytics and data mining Modeling using R/ Neuro Fuzzy Techniques/ Fundamentals of Android/ Cyber Law/ Machine Learning/ # Essence of Indian Traditional Knowledge | SDS 601/ SAI 601/ SAN 601/ SCS 601/ SIT 601/ # HSNC 602 |
| 7. | 01:30 PM – 04:30 PM, 02 June 2024 | Data Mining | BCST 604B |

BTKIT DWARHAT


02/05/2024
Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
INFORMATION TECHNOLOGY

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|--------------------------------------|--|-------------------------|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Microprocessors and Applications | BCST 601 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Computer Graphics and Multimedia | BITT 602 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Data Analytics | BCST 603 |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | Software Quality Management/ Machine Learning | BCST 604D/ BOIT 605B |
| 5. | 01:30 PM – 04:30 PM, 02 June 2024 | Data Mining | BCST 604B |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
ELECTRICAL & ELECTRONICS ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|---|---------------------------------------|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Power Electronics | BEET 601 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Microprocessor and Embedded systems | BECT 602 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Digital Signal Processing | BECT 603 |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | Energy Management and SCADA/ NCER | BEET 604B BEET 604C |
| 5. | 01:30 PM – 04:30 PM, 29 May 2024 | Introduction to smart grids/ Power Plant Engineering/ Special Electromechanical Systems | BOET 605A/ BOET 605B/ BOET 605C |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
ELECTRICAL ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|--------------------------------------|--|--|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Power Electronics/ # Microprocessor and Controller | BEET 601 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Power System Protection/ # Electric Drives | BEET 602 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Digital Signal Processing/ # Digital Signal Processing | BOET 605B/ # BECT 603 |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | Energy Conservation and Management/ # Data Structure Using C++ | BEET 604F/ # BCST 606 |
| 5. | 01:30 PM – 04:30 PM, 29 May 2024 | Microprocessor and Interfacing/ Analog and Digital Communication/ # Principles of Management | BOET 605A/ BOET 605C/ # HSMC 601 |
| 6. | 01:30 PM – 04:30 PM, 31 May 2024 | # Constitution of India | # HSNC 601 |
| 7. | 01:30 PM – 04:30 PM, 02 June 2024 | Advance Control Systems | BEET 603 |

BTKIT DWARHAT

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
ELECTRONICS & COMMUNICATION ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|--|--|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Antenna and Wave Propagation/ # High Speed Electronics | BECT 602/ # BECT 063 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Digital Communication | BECT 603/ # BECT 601 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Digital Signal Processing | BECT 601 # BECT 603 |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | Cellular and Mobile Communication/ CMOS Design/ Satellite Communication/ # Microwave Engineering | BECT 604A/ BECT 604B/ BECT 604C/ # BECT 602 |
| 5. | 01:30 PM – 04:30 PM, 29 May 2024 | Microcontroller and Embedded Systems/ Bio Medical Electronics/ Power Electronics/ IOT and Applications/ # Principles of Management | BOEC 605A/ BOEC 605B/ BOEC 605C/ BOEC 605D/ # HSMC 601 |
| 6. | 01:30 PM – 04:30 PM, 31 May 2024 | Neuro Fuzzy Techniques/ Machine Learning / # Constitution of India | SAI 601/ SIT 601/ # HSNC 601 |

BTKIT DWARHAT

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER

ELECTRONICS & TELE COMMUNICATION ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|------------------------------|--------------|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Antenna and Wave Propagation | BECT 602 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Digital Communication | BECT 603 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Digital Signal Processing | BECT 601 |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | CMOS Design | BECT 604B |
| 5. | 01:30 PM – 04:30 PM, 29 May 2024 | Bio Medical Electronics | BOEC 605B |

02/05/2024

Controller of Examination


Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech - III YEAR VI SEMESTER
MECHANICAL ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|---|--|
| 1. | 01:30 PM – 04:30 PM, 20 May 2024 | Turbomachinery/ # Machine Design | BMET 601/ # BMET 601 |
| 2. | 01:30 PM – 04:30 PM, 22 May 2024 | Machine Component Design II # IC Engines and Compressors | BMET 602/ # BMET 603 |
| 3. | 01:30 PM – 04:30 PM, 24 May 2024 | Refrigeration and Airconditioning | BMET 603/ # BMET 602 |
| 4. | 01:30 PM – 04:30 PM, 27 May 2024 | Mechatronics/ Product Design/ # Advance Welding/ # Mechanical Vibrations/ # Automotive Chassis and Suspension | BMET 604A/ BMET 604C/ # BMET 061/ # BMET 062/ # BMET 064 |
| 5. | 01:30 PM – 04:30 PM, 29 May 2024 | Renewable Energy Technology/ # Principles of Management | BOME 605C/ # HSMC 601 |
| 6. | 01:30 PM – 04:30 PM, 31 May 2024 | Waste to Energy Machine Learning/ # Essence of Indian Traditional Knowledge | SEE 601/ SRE 601/ # HSNC 602 |

BTKIT DWARHAT


02/05/2024
Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER
CHEMICAL ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|---|--------------|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | # Petroleum Refining Technology | # BCHT 861 |
| 2. | 09:30 AM – 12:30 PM, 24 May 2024 | # Plant Design and Economics | # BCHT 801 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | # Process Utility and Piping Design | # BCHT 871 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | # Project Management and Entrepreneurship | # HSMC 082 |

BTKIT DWARHAT

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER
CIVIL ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|--------------------------------------|--|--|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Construction Planning and Management/ # Disaster Preparedness and Planning | BCET 801/ BCET 031 |
| 2. | 09:30 AM – 12:30 PM, 24 May 2024 | Seismology and Earthquake Resistance Design of Buildings/ # Metro System and Engineering | BCET 802/ BCET 041 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Irrigation Engineering/ River Engineering/ # Hydraulic Structure | BCET 803A/ BCET 803B/ BCET801 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Hydropower Engineering/ Prestressed Concrete/ # Civil Engineering Societal and Global Impact | BOEC 804A/ BOEC 804B/ # HSMC 801 |
| 5. | 09:30 AM – 12:30 PM, 01 June 2024 | Energy Storage Systems | SEE 801 |

BTKIT DWARHAT

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER
COMPUTER SCIENCE & ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|--|---|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Advanced Operating Systems | BCST 801/ # BOCS 804E |
| 2. | 09:30 AM – 12:30 PM, 24 May 2024 | Cryptography and Network Security # Project Management and Entrepreneurship | BCST 802/ # HSMC 082 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Speech and Natural Language Processing/ Embedded Systems/ Cloud Security/ Blockchain | BCST 803A/ BCST 803B/ BCST 803D/ BCST 803E |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Fault Tolerant Computing/ Artificial Intelligence/ Service Oriented Architecture/ Subject from SWAYAM etc | BOCS 804A/ BOCS 804B/ BOCS 804D/ BOCS 804E |

BTKIT DWARHAT

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER
ELECTRICAL & ELECTRONICS ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|----------------------------------|--|---------------------------------------|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Advance control systems | BEET 801 |
| 2. | 09:30 AM – 12:30 PM, 24 May 2024 | Electric Drives and its applications | BEET 802 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Digital Image processing/ Bio Medical Instrumentation/ Modelling and analysis of electric machines | BEET 803A/ BEET 803B/ BEET 803C |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Cyber Security/ Machine Learning/ Cloud computing | BOCT 804A/ BOCT 804B/ BOCT 804D |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER
ELECTRICAL ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|----------------------------------|---|--|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Operation and control of power system/ # Power System Protection | BEET 805/ # BEET 801 |
| 2. | 09:30 AM – 12:30 PM, 24 May 2024 | Electric Drives and its applications/ # Hybrid and Electric vehicles | BEET 802/ # BEET 009 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | High voltage Engineering/ Utilization of Electrical energy and traction/ # High voltage Engineering | BEET 803D/ BEET 803F/ # BEET 008 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Cyber Security/ Machine Learning/ Cloud computing | BOCT 804A/ BOCT 804B/ BOCT 804D |

BTKIT DWARHAT

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER
ELECTRONICS & COMMUNICATION ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|---|---|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Television and Radar Engineering/ # Innovation and Entrepreneurship | BECT801/ # BECT007 |
| 2. | 09:30 AM – 12:30 PM, 24 May 2024 | Wireless Communications | BECT802/ # BECT801 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Digital System Design using VHDL/ Telecommunication Switching Systems/ SDN and Cognitive Radio Networks/ # Project Management and Entrepreneurship | EC803A / EC803C / EC803D/ # HSMC082 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Industrial Automation Technology/ Machine Learning/ Under Water Communication/ Subject using SWAYAM etc | BOEC804A/ BOEC804B/ BOEC804C/ BOEC804D |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER
INFORMATION TECHNOLOGY

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|----------------------------------|--|-----------------------|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Advanced Operating Systems | BIIT 801 |
| 2. | 09:30 AM – 12:30 PM, 24 May 2024 | Cryptography and Network Security | BIIT 802 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Speech and Natural Language Processing / Ethical Hacking | BIIT 803A / BIIT 803E |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Artificial Intelligence | BOCS 804B |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER
MECHANICAL ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|-------------------------------------|---|---|
| 1. | 09:30 AM – 12:30 PM, 21 May 2024 | Operation research/ # Rural Development | BMET 801/ # HSMC 081 |
| 2. | 09:30 AM – 12:30 PM, 24 May 2024 | Automobile/ # Automobile Engineering | BMET 802/ # BMET 801 |
| 3. | 09:30 AM – 12:30 PM, 28 May 2024 | Power Plant Engineering/ Solar Energy/ # Power Plant Engineering/ # Additive Manufacturing | BMET 802A/ BMET 802B/ # BMET 083/ # BMET 081 |
| 4. | 09:30 AM – 12:30 PM, 30 May 2024 | Concepts of programming and OOPS/ Environment and Ecology/ Programming in python/ # Renewable Energy Resources | BMET 803A/ BMET 803B/ BMET 803C/ # TOE 082 |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER

PETROLEUM ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|--------------------------------------|---|--------------|
| 1. | 09:30 AM – 12:30 PM, 24 May 2024 | Health Safety and Environmental Management in Petroleum Industry | BPET 801 |
| 2. | 09:30 AM – 12:30 PM, 28 May 2024 | Fluid Flow through Porous Media | BPET 802 |
| 3. | 09:30 AM – 12:30 PM, 30 May 2024 | Well Simulation | BPET 803A |
| 4. | 09:30 AM – 12:30 PM, 03 June 2024 | Oil and Gas marketing and resource management | BPET 804A |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, India
TENTATIVE EVEN SEMESTER EXAMINATION SCHEDULE (2023-2024)
B. Tech. - IV YEAR VIII SEMESTER

PLASTIC & POLYMER ENGINEERING

| S. NO. | TIME AND DATE | SUBJECT NAME | SUBJECT CODE |
|--------|--------------------------------------|--|--------------|
| 1. | 09:30 AM – 12:30 PM, 24 May 2024 | Rubber Technology | BPPT 801 |
| 2. | 09:30 AM – 12:30 PM, 28 May 2024 | Plastic Waste Management and Recycling | BPPT 802 |
| 3. | 09:30 AM – 12:30 PM, 30 May 2024 | Environment and Ecology | BMET 804B |
| 4. | 09:30 AM – 12:30 PM, 03 June 2024 | Biodegradable Polymers | BMET 802B |

02/05/2024

Controller of Examination

Note: 1. For any discrepancy/error or suggestion, please email at examcell@uktech.ac.in
2. The time duration for all subjects of Maximum Marks of 50 is 2 hours.