



त्रिभुवन विश्वविद्यालय  
TRIBHUVAN UNIVERSITY  
इन्जिनियरिङ्ग अध्ययन संस्थान  
INSTITUTE OF ENGINEERING

## परीक्षा नियन्त्रण महाशाखा EXAMINATION CONTROL DIVISION



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फोन: ५२६०६३६, ५२६०७१६  
फ्याक्स: ५२६०१२९

पत्र संख्या: च.नं.५८ १२०७७१०७८

मिति: २०७७१०६१२३

इन्जिनियरिङ्ग अध्ययन संस्थान अन्तर्गतका  
सम्बन्धित सवै क्याम्पस तथा परीक्षार्थीहरु

विषय: परीक्षा सञ्चालन सम्बन्धी सूचना ।

विश्वव्यापी महामारी कोभिड - १९ का कारण मिति २०७६ चैत्र ६ गते देखि स्थगित गरिएका परीक्षाहरु त्रिभुवन विश्वविद्यालय केन्द्रीय परीक्षा सञ्चालन समितिको मिति २०७७१०६१०६ मा वसेको बैठकबाट "भौतिक रुपमा विद्यार्थी उपस्थित गराई परीक्षा सञ्चालन गर्ने" भन्ने निर्णय भएकोले यस इन्जिनियरिङ्ग अध्ययन संस्थान अन्तर्गतका सवै क्याम्पसका परीक्षार्थीहरुको गत २०७६ चैत्र ६ गते देखि स्थगित गरिएका स्नातकोत्तर (M. Sc.) तह प्रथम वर्ष दोस्रो खण्डका परीक्षाहरु २०७७ कार्तिक १७ गते देखि सञ्चालन गरिने व्यहोरा सम्बन्धित सवै क्याम्पस तथा परीक्षार्थीहरुलाई जानकारीका लागि यो सूचना प्रकाशित गरिएको छ । यसै पत्रसाथ परीक्षा तालिका समेत संलग्न गरिएको छ ।

प्रा. डा. ज्ञानवहादुर थापा  
सहायक डीन



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तेश्रो संशोधित

प्रकाशित मिति

२०७७/०६/२३

**Examination Schedule -2077 Kartik (Pre-schedule on 2076 Chaitra)**

**M. Sc. /III (Regular/Back)**

**Exam Starting Time: 7:AM**

Date	Structural Engineering (MSSStE)	Geotechnical Engineering (MSGtE)	Transportation Engineering (MSTrE)	Disaster Risk Management (MSDRM)	Construction Management (MSCoM)	Power System Engineering (MSPSE)	Distributed Generation (MSDGE)
2077/07/17	Design of Foundation (Elective)	Advanced Foundation Engineering	Advance Geotechnical Engineering (Elective)	Earthquake Risk Engineering (Elective)	Arbitration and Claims Management (Elective)	Power System Reliability Engineering (Elective)	Power System Reliability Engineering (Elective)
2077/07/19	Theory of Shell (Elective)	Mountain Risk Engineering (Elective)	Operation Research in Transportation Engineering	Post Disaster Assessment & Response Planning	Quality and Reliability Engineering (Elective)	Flexible AC Transmission Lines (Elective)	Grid Integration of Distributed Energy Resources
2077/07/21	Application of FEM (Elective)	Geotechnical Exploration & Testing	Computer Simulation Applications in Transportation Engg. (Elective)	Post Disaster Wash (Elective)	Research Methodology	Project Appraisal Techniques (Elective)	Distributed Energy Resources
2077/07/23	Design of Industrial Structures (Elective)	Geotechnical Earthquake Engineering (Elective)	Transport Economics (Elective)	Quantitative Analysis Tools	Construction Safety Engineering and Management (Elective)	Power System Control & Operation	Energy Auditing, Analysis Conservation (Elective)
2077/07/25	Seismic Resistant Design of Structures	Underground Excavation & Tunneling (Elective)	Pavement Engineering	Project Management (Elective)	Construction Technology	Power System Planning & Economics (Elective)	—

नोट:- १. कुनै पनि किसिमको संकेत (**Highlight, Underline etc**) गरिएका **Code Book, Table, Chart, Graph** आदि प्रयोग गर्न पाइने छैन ।

२. सबै प्रयोगात्मक परीक्षाहरूका लागि सम्बन्धित क्याम्पसले सूचना गर्नेछ ।

३. यस बीचमा कुनै आकास्मिक बिदा पर्न गएमा पनि यथावत् परीक्षा संचालन गरिनेछ ।

४. परीक्षा दिनु पर्ने आफ्नो कुनै विषय परीक्षा कार्यक्रममा छुट्न वा जुछ्न गएमा यस महाशाखामा भिति २०७७।०६।३०गते सम्म अनिवार्य जानकारी दिनु पर्नेछ अन्यथा परीक्षार्थी स्वयं जिम्मेवार हुनेछ ।

स. डीन





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तेश्रो संशोधित

प्रकाशित मिति :  
२०७७/०६/२३

**Examination Schedule -2077 Kartik (Pre-schedule on 2076 Chaitra)**

**M. Sc. I/II (Regular/Back)**

**Exam Starting Time: 7:AM**

Date	Computer System & Knowledge Engg. (MSCSKE)	Information & Communication (MSICE)	Communication & Knowledge Engineering (MSCmke)	Mechanical System Design & Engineering (MSMDE)	Climate Change and Development (MSCCD)	Infrastructure Engineering & Management (MSIEM)
2077/07/17	Cloud Computing	Communication Theory	Communication Theory	Advanced Research Methods	Climate Change Adaptation & Mitigation: Theory & Practice	Disaster Risk, Climate Change & Infrastructure
2077/07/19	Information Security & Audit	—	Information Security & Audit	Computational Fluid Dynamics	Climate Change Economics & Policy Analysis (Elective)	Mountain Risk Engineering (Elective)
2077/07/21	Image Processing (Elective)	Research & Optimization Methods	Social Network Mining (Elective)	Fatigue and Fracture Mechanics (Elective)	Research Methodology	Organization Behavior & Project Management
2077/07/23	—	Big Data Application and Analytics (Elective)	—	Computer Aided Drawing and Manufacturing (Elective)	—	Application of GIS & Remote Sensing (Elective)
2077/07/25	Machine Learning and Pattern Recognition (Elective)	—	Machine Learning and Pattern Recognition (Elective)	Modern Design Theory and Methodology (Elective)	Climate Change & Hydropower Development (Elective)	Seismic Vulnerability Evaluation & Retrofitting of Structures (Elective)
2077/07/27	Neural Networks (Elective)	Neural Networks (Elective)	—	Vibration Theory (Elective)	Climate Change on Agriculture, Forestry and Health (Elective)	—

- नोट:- १. कुनै पनि किसिमको संकेत (**Highlight, Underline etc**) गरिएका **Code Book, Table, Chart, Graph** आदि प्रयोग गर्न पाइने छैन ।
२. सबै प्रयोगात्मक परीक्षाहरूका लागि सम्बन्धित क्याम्पसले सूचना गर्नेछ ।
३. यस बीचमा कुनै आकस्मिक बिदा पर्न गएमा पनि यथावत् परीक्षा संचालन गरिनेछ ।
४. परीक्षा दिनु पर्ने आफ्नो कुनै विषय परीक्षा कार्यक्रममा छुट्न वा जुध्न गएमा यस महाशाखामा मिति २०७७/०६/१३०गते सम्म अनिवार्य जानकारी दिनु पर्नेछ अन्यथा परीक्षाधी स्वयं जिम्मेवार हुनेछ ।

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तेश्रो संशोधित

प्रकाशित मिति :  
२०७७/०६/२३

### Examination Schedule -2077 Kartik (Pre-schedule on 2076 Chaitra)

M. Sc. /II (Regular/Back)

Exam Starting Time: 7:AM

Date	Water Resources Engineering (MSWRE)	Hydro Power Engineering (MSHPE)	Environmental Engineering (MSEne)	Energy for Sustainable Social Development (MSESSD)	Energy Efficient Building (MSEEB)	Urban Planning (MSURP)	Material Science & Engineering (MSMSE)
2077/07/18	Water Induced Hazards	Head Works and Hydraulic Structures	Water Supply Engineering	Case study Research & Stakeholder Methodology	Solar Energy Design (Elective)	Geospatial Technology for Urban Planning (Elective)	Advanced Concrete Technology & Pre-Stress Concrete (Elective)
2077/07/20	Hydraulic Structures	Tunnel Engineering (Elective)	Sustainable Sanitation, Ecological Engineering for Waste Management (Elective)	Sustainable Energy Planning & Policy Analysis	Energy Efficient Design in Public Buildings (Elective)	Research Methodology	Material Science II
2077/07/22	River Engineering (Elective)	Construction Management for Hydropower Projects	Wastewater Engineering Design	Management of Micro Level Clean Energy Project (Elective)	Research Methodology	Transport Planning (Elective)	Semiconductor Devices (Elective)/Continuum Mechanics (Elective)
2077/07/24	Geographic Information System (Elective)	Numerical Modelling (Elective)	Air & Noise Pollution Fundamentals (Elective)	—	Energy Diplomacy and Energy Economics	Planning for Urban Resilience (Elective)	Nanotechnology Equipm & Characterization (Elec
2077/07/26	Water Resources Planning & Management (Elective)	Physical Modelling (Elective)	Environmental Impact Assessment and Community Mgmt. (Elective)	—	—	—	Materials Processing
—	—	—	—	—	—	—	—

- नोट:- १. कुनै पनि किसिमको संकेत (Highlight, Underline etc) गरिएका Code Book, Table, Chart, Graph आदि प्रयोग गर्न पाइने छैन ।
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स. डीन





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प्रकाशित मिति  
२०७७/०६/२३

Examination Schedule -2077 Kartik (Pre-schedule on 2076 Chaitra)

M. Sc. I/II (Regular/Back)

Exam Starting Time: 7:AM

Date	Renewable Energy (MSREE)	Technology Innovation & Management (MSTIM)	Energy System Planning & Management (MSESP)	Earthquake Engineering (MSEqe)	Engineering in Mechanical Design & Manufacturing (MSEDM)	Land and Water Engineering (MSLWE)
2077/07/18	Energy Finance & Economics	Reliability & Risk Analysis (Elective)	Energy Economics & Systems Planning	Seismic Resistant Design of Structures	Advanced Vibrations (Elective)	On Farm Irrigation and Drainage
2077/07/20	Solar PV Technology (Elective)	Project Management (Elective)	Hydropower Development and Maintenance (Elective)	Non Linear Structural Analysis (Elective)	Fracture Mechanics (Elective)	Environmental Impact Assessment (Elective)
2077/07/22	Applied Research Methods	Technology & Innovation Management	Energy Financial Management	Seismic Risk Analysis	Research Methodology	Planning, Design, and Mangement of Land and Water Resources
2077/07/24	Renewable Energy System Technology (Elective)	—	Power Plant Technology (Elective)	Advance Design of Bridge (Elective)	Advanced Manufacturing Process and System	—
2077/07/26	—	Strategic Management	Power System Control & Operations (Elective)	Structure Control & Base Isolation (Elective)	Computer Aided Design in Manufacturing (Elective)	—
2077/07/28	—	—	—	Structural Health Monitoring (Elective)	Automotive Manufacturing (Elective)	—

- नोट:- १. कुनै पनि किसिमको संकेत (Highlight, Underline etc) गरिएका Code Book, Table, Chart, Graph आदि प्रयोग गर्न पाईने छैन ।  
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स. डीन