



त्रिभुवन विश्वविद्यालय  
TRIBHUVAN UNIVERSITY  
इन्जिनियरिंग अध्ययन संस्थान  
INSTITUTE OF ENGINEERING

**परीक्षा नियन्त्रण महाशाखा**  
**EXAMINATION CONTROL DIVISION**

Chakrapati Lalitpur, Nepal  
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संस्थापक, त्रिभुवन विश्वविद्यालय  
संस्थापक, त्रिभुवन विश्वविद्यालय

**First Revised**  
**Date:- 2081/04/29**



Examination Control Division  
Tribhuvan University  
Institute of Engineering

Examination Schedule - 2081 (Bhadra)		MSc. I/ (Regular)						
Date	March	MSCCD	MSCSK	MSCmK	MSDGE	MSDSA	MSGsE	MSICE
2081/05/16	Core Architectural Theories, Contemporary Trend and Criticism	Energy and Environment	Algorithmic Mathematics	Algorithmic Mathematics	Advanced Power Electronics	Big Data Analytics	—	Digital Systems Design
2081/05/19	Ecologically Responsive Architecture	Climate Change Planning, Policy and Law	Knowledge Engineering	Operational Research	Distribution System Planning & Mgmt.	Distributed & Edge Computing	—	Information System Analysis & Design
2081/05/22	Research Methodology for Architectural Design	Climate Science	Operation Research	Telecommunication & Computer Network	Digital Simulation & Analysis of Power System	Foundation of Data Science & Analysis	—	Information Theory & Coding
2081/05/25	—	Impact of Climate Change on Sustainable Development	Computer Systems	—	Optimization Techniques	Machine Learning & Computational Intelligence	—	Telecommunication & Computer Networks

**MArch** : Master in Architecture; **MSCCD** : Climate change; **MCSK** : Computer System and Knowledge Engg; **MSCmK** : Communication and Knowledge Engg; **MSDGE** : Distributed Generation Engg; **MSDSA** : Computer Engg. (Data Science and Analytics); **MSGsE** : Geospatial Engg; **MSICE** : Information & Communication Engg.

नोट :-

- कुनै पनि किसिमको संकेत (Highlight, Underline etc.) गरिएका Code Book, Table, Chart, Graph आदि प्रयोग गर्न पाइने छैन ।
- सबै प्रयोगात्मक परीक्षाहरूका लागि सम्बन्धित क्याम्पसले सूचना गर्नेछ ।
- यस बीचमा कुनै आकस्मिक बिदा पर्ने गर्ना पनि परीक्षा यथावत् संचालन गरिनेछ ।
- परीक्षा दिनु पर्ने आफ्नो कुनै विषय परीक्षा कार्यक्रममा छुट्टिन वा जुपन गर्ना यस महाशाखामा मिति २०८१/०५/०२ गते भित्र जानकारी दिनु पर्नेछ अन्यथा परीक्षार्थी स्वयं जिम्मेवार हुनेछन् ।



सहायक डीन



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इन्स्टिट्यूट अफ इन्जिनियरिंग  
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फोन: ५२६०६३६, ५२६०७१६



**First Revised Date:**  
**2081/04/29**

Examination Schedule - 2081 (Bhadra)								
MSc. I/ (Regular)								
Date	MSCoM	MSIEM	MSInE	MSLWE	MSPDE	MSPSE	MSRTE	MSCNS
2081/05/16	System Engineering for Construction Management	Advanced Geotechnical Engineering	—	Advanced Hydrology	Advance Power Electronics	Power System Dynamics and Stability	Computational Tools and Technique	Next Generation Network Technologies
2081/05/19	Management Principles and Practices	Fundamental of Water Resources Planning & Management	—	Geo-Hydro Informatics for Land and Water Resources	Advance Power System Analysis	Digital Simulation & Analysis of Power System	Geology for Engineers	Cryptography and Data Security
2081/05/22	Procurement & Contract Management	Advanced Structural Analysis & Design	—	River Engineering (Elective)	Analysis of Electrical Machines	Optimization Techniques	Underground Space for Society	Machine Learning and Data Analytics
2081/05/25	Advanced Construction Project Management	Infrastructure Policy & Mgmt.	—	Computational Hydraulics (Elective)	Optimization Techniques	Distribution System Planning & Mgmt.	Underground Construction Methods	Research Methods

**MSCoM:** Construction Management; **MSIEM:** Infrastructure Engg. & Management; **MSInE:** Information System Engg.; **MSLWE:** Water and Land Engg.; **MSPDE:** Power Electronics and Drives Engg.; **MSPSE:** Power System Engg.; **MSRTE:** Rock and Tunnel Engg.; **MSCNS:** Computer Engg. Specialization in Network & Cyber Security Sanitation Engg.

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Examination Schedule - 2081 (Bhadra)		MSc. I/I (Regular)						Exam Starting Time : 7 : 00 AM
Date	MSDRM	MSEDM	MSEEB	MSEnE	MSEqE	MSGtE	MSHPE	MSISE
2081/05/15	Research Methodology	Finite Element Analysis	Building Physics	Water & Wastewater Treatment Principles	Solid Mechanics	Introduction to Solid Mechanics	Applied Hydraulics	Computational Intelligence
2081/05/18	GIS and Remote Sensing Application	Manufacturing Engineering	Climatology	Introduction to Sustainable Water & Sanitation	Theory of Vibrations	Advanced Rock Mechanics	Applied Hydrology	Computer Vision
2081/05/21	DRM Principles, Practices, Tools and Techniques	Advanced Machine Design	Heating Ventilating and Air-conditioning	Health & Environmental Development	Geotechnical Earthquake Engineering	Fundamental of Engineering Geology	Hydropower System Engineering	Information Theory
2081/05/24	Physical Environment and Natural Hazards	Advanced Engineering Mathematics	Energy Efficiency in Building Structure	Water Chemistry & Microbiology	Engineering Seismology	Advanced Soil Mechanics	Rock and Geotechnical Engineering	Numerical Analysis

MSDRM: Disaster Risk Management I; MSEDM: Engg Design & Manufacturing; MSEEB: Energy Efficient Building; MSEnE: Environmental Engg.; MSEqE: Earthquake Engg.; MSGtE: Geotechnical Engg.; MSHPE: Hydropower Engg.; MSISE: Informatics & Intelligent Systems Engg.

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फोन: ५२६०६३६



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Examination Schedule - 2081 (Bhadra)

Exam Starting Time : 7 : 00 AM

**MSc. II/ (Regular)**

Date	MSMDE	MSMSE	MSREE	MSSIE	MSTrE	MSUrP	MSWRE	MSESP
2081/05/15	Solid Mechanics	Computational and Operation Research	Fluid Mechanics with Engineering Applications	Introduction to Solid Mechanics	Traffic Engineering	Regional Planning & Urban Design & Conservation	Advanced Hydraulics	Thermo Fluid Engineering
2081/05/18	Finite Elements Methods & Applications	Material Science I	Applied Sociology	Structural Dynamics	Transportation Engineering	City Planning Techniques	Hydrological Analysis	Operation Research
2081/05/21	Advanced Fluid Mechanics & Machines	Mathematical Methods in Material Science	Fundamentals of Thermal Engineering	Advanced Structural Analysis	Road Construction Material & Technology	Urban Sociology, Demography & Infrastructure Planning	System Mathematics	—
2081/05/24	Advanced Thermodynamics & Heat Engine	Quantum Mechanics	Renewable Energy Resources	Concrete Technology and Design	Applied Research Methodology & Statistics	Planning History and Theory	Sedimentation & River Engineering	—
2081/05/27	—	—	System Mathematics	Non Linear Analysis (Elective)/Computer Aided Design (Elective)	—	—	Simulation Laboratory	—

*MSMDE : Mechanical System Design; MSMSE : Material Science Engg.; MSREE : Renewable Energy Engg.; MSSIE : Structural Engg.; MSTrE : Transportation Engg.; MSUrP : Urban Planning Engg.; MSWRE : Water Resource Engg.; MSESP : Energy Systems, Planning & Management*

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