



त्रिभुवन विश्वविद्यालय
TRIBHUVAN UNIVERSITY
इन्जिनियरिङ अध्ययन संस्थान
INSTITUTE OF ENGINEERING

परीक्षा नियन्त्रण महाशाखा
EXAMINATION CONTROL DIVISION



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फ्याक्स: ५२६०७२९

प्रथम संसोधित
२०८२/१२/१८

First Published:
2082/12/12

Examination Schedule - 2083 (Baisakh)

MSc. I/II (Regular)

Exam Starting Time: 7:00 AM

Date	MSMcE/MSMDE	MSMSE	MSREE	MSSIE	MSTrE	MSUrP	MSWRE	MSNCS
2083-01-04	Research Methods and Data Analytics	—	Energy Finance & Economics	Finite Element Method	Pavement Engineering	Risk & Inclusion Sensitive land Use Planning	Water Induced Disaster Engineering	Security & Privacy in Cloud Computing
2083-01-07	Operations and Maintenance Engineering	—	Research Methodology	Computer Aided Design and Structural Optimization	Computer Application in Transportation Engineering	Research Methodology	Climate Change and Water Security (Elective)	Intelligent Networking
2083-01-10	—	—	—	—	Operation Research in Transportation Engineering	—	Water Resources Planning & Management	—
2083-01-13	Advanced Vibration /Advanced Heat Transfer/Safety Management System	—	Local solution for Energy Access (Elective)	Earthquake Resistant Design of Structures	Transport Economics (Elective)/Urban Transportation Planning	Geospatial Technology for Urban Planning	Design of Hydraulic Structures	Generative AI & Security
2083-01-16	Computational Fluid Dynamics	—	Environmental Impact & Climate Change	Artificial Intelligence and Expert Systems	Geoinformatics in Transportation	—	Glacier & Glacio-hydrological Modelling	Digital Forensic & Incident Response
2083-01-19	Advanced Finite Element Method/ Refrigeration System and Design/Aerodromes and Air Navigation System	—	Renewable Energy System Technology (Elective)	Theory of Shells	Advanced Geotechnical Engineering	—	River Engineering	Information System Audit
2083-01-22	—	—	—	—	—	—	—	—

MSREE: Renewable Energy Engg.; MSMcE: Mechanical Engineering, MSMDE: Mechanical System Design and Engg.; MSSIE: Structural Engg.; MSTrE: Transportation Engg.; MSUrP: Urban Planning Engg.; MSWRE: Water Resource Engg.; MSMSE: Material Science Engg.; MSNCS: Network and Cyber Security

- 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 विदा पर्न गएमा पनि परीक्षा कार्यक्रम यथावत् संचालन गरिनेछ।
 - परीक्षा दिनु पर्ने कुनै विषय परीक्षा कार्यक्रममा छुट्टा वा जुट्टा गएमा यस महाशाखामा मिति २०८२/१२/२२ गते सम्म जानकारी दिनु पर्नेछ अन्यथा परिक्षार्थी स्वयं जिम्मेवार हुनेछन्।
 - परीक्षा संचालन तथा रूटिन व्यवस्थापनको जटिलतालाई मध्यनजर गरी परीक्षा शुरु हुनु एक दिन अगाडीसम्म Updated Routine अनिवार्य रुपमा हेर्न सुचित गरिन्छ।

सहायक डीन



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प्यासना: ५२६०७२२

प्रथम संशोधित
२०८२/१२/१२

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Examination Schedule - 2083 (Baisakh)

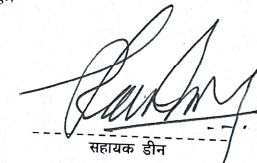
MSc. I/II (Regular)

Exam Starting Time: 7:00 AM

Date	MSISE	MSInE	MSLWE	MSPDE	MSPSE	MSRTE	MSGsE	MSNCS
2083-01-05	Applied Machine Learning	Design and analysis of Algorithm	On-Farm Irrigation & Drainage	Modelling & Control of Electric Device	Power System Operation & Control	Engineering Rock Mechanics	Research Methodology	To be conducted by the Department according to course based Exam conduction guidelines
2083-01-08	Engineering Research and Optimization	Digital Image Processing	Planning, Design & Management of Land & Water Resources	Distributed Generated Technology & micro grid (Elective -I)	Power System Reliability Engineering	Rock and Tunnel Investigation Methods	Cadastral and Land Administration	
2083-01-11	Cyber Security and Digital Forensics	Distributed system and cloud computing	Environmental Impact Assessment	Modelling & Control of Renewable Energy	Extra High Voltage AC Transmission	Stability Analysis and Rock Support Design	Geospatial Data Mining	
2083-01-14	Modern Natural Language Processing	Machine Intelligence	Disaster Management	—	—	—	—	
2083-01-17	Data Science and Modeling	Computer Vision	Land & Water Engineering Lab	Solid State Power Controllers	Power System Planning & Economics / Advanced Fault Diagnostics of Electrical Machines	Rock Slope Stability Assessment	Spatial DSS	
2083-01-20	—	—	—	—	—	—	—	

MSInE: Information System Engg.; MSISE: Informatics and Intelligent Systems Engg.; MSWLE: Water and Land Engg.; MSPDE: Power Electronics and Drives Engg.; MSPSE: Power System Engg.; MSRTE: Rock and Tunnel Engg.; MSGsE: Geospatial Engineering; MSNCS: Network and Cyber Security

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 - यस बीचमा कुनै आकस्मिक बिदा पर्न गएमा पनि परीक्षा कार्यक्रम यथावत् संचालन गरिनेछ।
 - परीक्षा दिनु पर्ने कुनै विषय परीक्षा कार्यक्रममा छुट्टा वा जुध्न गएमा यस महाशाखामा मिति २०८२/१२/२२ गते सम्म जानकारी दिनु पर्नेछ अन्यथा परिक्षार्थी स्वयं जिम्मेवार हुनेछन्।
 - परीक्षा संचालन तथा रूटिन व्यवस्थापनको जटिलतालाई मध्यनजर गरी परीक्षा शुरु हुनु एक दिन अगाडीसम्म Updated Routine अनिवार्य रूपमा हेर्न सुचित गरिन्छ।


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प्रथम संसाधित
२०८२/१२/१८

First Published:
2082/12/12

Examination Schedule - 2083 (Baisakh)									Exam Starting Time: 7:00 AM
Date	MARCH	MSc. I/II (Regular)							
		MSCCD	MSCEM/MSCoM	MSDRM	MSEEB	MSEnE	MSGtE	MSHPE	
2083-01-04	Architecture, Urban Design Policies & Regulations/ Urban Land use and Transport Planning	Climate Change Adaptation & Mitigation: Theory & Practice	Procurement and Contract Administration	Post Disaster Assessment & Response Planning	Energy Efficient Design in Public Buildings	Solid Waste Management	Advanced Foundation Engineering	Head Works and Hydraulic Structures	
2083-01-07	Urban Design	Research Methodology	Infrastructure Economics and Project Finance	Multi-hazard Risk Assessment and Early Warning System	Research Methodology	Water Supply Engineering	Mountain Risk Engineering (Elective)	Construction Management for Hydropower Projects	
2083-01-10	—	Climate Change Economics & Policy Analysis	—	—	—	Waste Water Engineering Design	—	—	
2083-01-13	Vernacular Architectural Design (Elective I)	Climate Change and Hydropower	Elective II: Alternative Dispute Resolution/ Sustainable Urban Planning and Development	Frontier technology in Disaster Risk Engineering	Solar Energy Design	Air & Noise Pollution Fundamentals	Ground Improvement Techniques	Tunnel Engineering (Elective)	
2083-01-16	Design with Digital Media (Elective I)	Environmental Impact Assessment and Policy	Elective I: Research Methodology and Statistical Analysis	Urban Disaster Risk Engineering and Management	Energy Diplomacy and Energy Economics	Applied Machine Learning in Environmental Engineering	Geotechnical Exploration & Testing	Sediment Engineering (Elective)	

MARCH: Master in Architecture; MSCCD: Climate Change; MSEEB: Energy Efficient Building; MSCEM/MSCoM: Construction Mgmt.; MSEnE: Environmental Engg.; MSGtE: Geotechnical Engg.; MSDRM: Disaster Risk Management; MSHPE: Hydropower Engg.

- 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 पर्ने गरेमा पनि परीक्षा कार्यक्रम यथावत् संचालन गरिनेछ ।
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 ५. परीक्षा संचालन तथा रूटिन व्यवस्थापनको जटिलतालाई मध्यनजर गरी परीक्षा शुरु हुनु एक दिन अगाडीसम्म Updated Routine अनिवार्य रुपमा हेर्न सुचित गरिन्छ ।

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Examination Schedule - 2083 (Baisakh)								
MSc. I/II (Regular)								
Date	MSCmK	MSCSK	MSDGE	MSDSA	MSEDM	MSEqE	MSICE	MSIEM
2083-01-05	Machine Learning and Pattern Recognition	Cloud Computing	Power System Reliability Engineering (Elective)	Optimization Theory and Techniques	Advanced Vibrations	Seismic Resistant Design of Structures	Neural Networks (Elective)	Disaster Risk, Climate Change & Infrastructure
2083-01-08	Information Security & Audit	Scalable Infrastructure Architecture	Grid Integration of Distributed Energy Resources	Scalable Infrastructure Architecture	Research Methods and Data Analysis	Non Linear Analysis of Structure	Research & Optimization Methods	Organization Behavior & Project Management
2083-01-11	Communication Theory	Information Security & Audit	Distributed Energy Resources	Information Visualization	Design for Manufacturing and Assembly	Finite Element Method	E-Government System	Advance Transportation Engineering
2083-01-14	—	Business Intelligence and Analytics	—	Business Intelligence and Analytics	—	—	—	—
2083-01-17	Radio Navigational Aids	Quantum Computing	Energy Audit Analysis & Conservation	Quantum Computing	Machine Learning Applications in Mechanical Systems	Seismic Resistant Design of Substructures	Network Security & Analysis	Application of GIS & remote Sensing
2083-01-20	Software Engineering & Methodologies	Machine Learning and Pattern Recognition	—	—	Advanced Fluid Mechanics	—	Communication Theory	Construction Technology
2083-01-23	—	—	—	—	—	—	—	—

MSCmK: Communication and Knowledge Engg.; MSCSK: Computer System and Knowledge Engg.; MSDGE: Distributed Generation Engg.; MSDSA: Computer Engg. (Data Science and Analytics);
MSEDM: Engg in Design & Manufacturing; MSEqE: Earthquake Engg.; MSICE: Information & Communication Engg.; MSIEM: Infrastructure Engineering and Management

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सहायक डीन