





त्रिभुवन विश्वविद्यालय  
TRIBHUVAN UNIVERSITY  
इन्जिनियरिङ्ग अध्ययन संस्थान  
INSTITUTE OF ENGINEERING

परीक्षा नियन्त्रण महाशाखा  
EXAMINATION CONTROL DIVISION



दोश्रो संसोधित  
२०८२।१२।२४

First Published:  
2082/12/12

Examination Schedule - 2083 (Baisakh)

Exam Starting Time: 7:00 AM

MSc. I/II (Regular)

Date	MSMcE/MSMDE	MSMSE	MSREE	MSStE	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	—	—	Environmental Impact & Climate Change (Elective)	—	Operation Research in Transportation Engineering	—	Water Resources Planning & Management	—
2083-01-13	Advanced Vibration /Advanced Heat Transfer/Safety Management System	—	Renewable Energy System Technology (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	—	—	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	—	Local solution for Energy Access (Elective)	Theory of Shells	Advanced Geotechnical Engineering	—	River Engineering	Information System Audit

MSREE : Renewable Energy Engg.; MSMcE: Mechanical Engineering, MSMDE: Mechanical System Design and Engg.; MSStE: 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 बिदा पर्न गएमा पनि परीक्षा कार्यक्रम यथावत् संचालन गरिनेछ ।
  - परीक्षा दिनु पर्ने कुनै विषय परीक्षा कार्यक्रममा छुट्टा वा जुद्धन 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



त्रिभुवन विश्वविद्यालय  
TRIBHUVAN UNIVERSITY  
इन्जिनियरिङ्ग अध्ययन संस्थान  
INSTITUTE OF ENGINEERING

परीक्षा नियन्त्रण महाशाखा  
EXAMINATION CONTROL DIVISION



दोश्रो संसोधित  
२०८२/१२/१४

First Published:  
2082/12/12


Examination Schedule - 2083 (Baisakh) Exam Starting Time: 7:00 AM

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	Hydraulic and Pneumatic Systems Design	—	—	—
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	Communication Theory	Application of GIS & remote Sensing
2083-01-20	Software Engineering & Methodologies	Machine Learning and Pattern Recognition	—	Image Processing	Advanced Fluid Mechanics	—	Network Security & Analysis	Construction Technology

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

- 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 आकाष्मिक बिदा पर्न गएमा पनि परीक्षा कार्यक्रम यथावत् संचालन गरिनेछ ।
  - परीक्षा दिनु पर्ने कुनै विषय परीक्षा कार्यक्रममा छुट्टन वा जुट्न 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



त्रिभुवन विश्वविद्यालय  
TRIBHUVAN UNIVERSITY  
इन्जिनियरिङ्ग अध्ययन संस्थान  
INSTITUTE OF ENGINEERING

परीक्षा नियन्त्रण महाशाखा  
EXAMINATION CONTROL DIVISION

Chakrapati Narayan Singh  
Tel: 977-01-4223111, 4223112  
Fax: 977-01-4260123  
ecd@ioe.edu.np, www.ioe.edu.np  
www.exam.ioe.edu.np  
परीक्षा नियन्त्रण महाशाखा  
अध्ययन संस्थान

Tribhuvan University  
Institute of Engineering  
Examination Control Division

दोश्रो संसोधित  
२०८२/१२/२४

First Published:  
2082/12/12

Examination Schedule - 2083 (Baisakh)

Exam Starting Time: 7:00 AM

MSc. I/II (Regular)

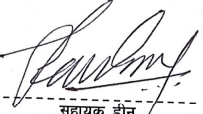
MSc. II/II (Regular)

To be conducted by the Department according to course based Exam conduction guidelines

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	
2083-01-08	Engineering Research and Optimization	Digital Image Processing	Environmental Impact Assessment	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	Planning, Design & Management of Land & Water Resources	—	—	Stability Analysis and Rock Support Design	Geospatial Data Mining	
2083-01-14	Modern Natural Language Processing	Computer Vision	—	Modelling & Control of Renewable Energy	Extra High Voltage AC Transmission	—	—	
2083-01-17	Data Science and Modeling	Machine Intelligence	Disaster Management	Solid State Power Controllers	Power System Planning & Economics / Advanced Fault Diagnostics of Electrical Machines	Rock Slope Stability Assessment	Spatial DSS	

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

- 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 परीक्षा कार्यक्रम यथावत् संचालन गरिनेछ ।  
४. 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।  
५. परीक्षा संचालन तथा रूटिन व्यवस्थापनको जटिलतालाई मध्यनजर गरी परीक्षा शुरु हुनु एक दिन अगाडीसम्म Updated Routine अनिवार्य रूपमा हेर्न सुचित गरिन्छ ।

  
सहायक डीन