## काठमाडौँ विश्वविद्यालय

स्कूल अफ इन्जिनियरिङ्



प.स.नः ३०।१४३९।२०८१।०८२



मिति: २०८२/०३/१७

श्री भूमि व्यवस्थापन प्रशिक्षण केन्द्र, धुलिखेल, काभ्रेपलाञ्चोक

> विषय: शैक्षिक सत्र २०२५ / २६ अन्तर्गत B.E. Geomaticsमा नयाँ भर्नाको लागि आवश्यक सहकार्यको सम्बन्धमा

महोदय,

उपरोक्त विषयका सम्बन्धमा यस विश्वविद्यालय तथा तहाँ प्रशिक्षण केन्द्र विचको सहकार्यमा संचालन हुँदैं आएको Bachelor in Geomatics Engineeringको शैक्षिक सत्र २०२५/२६मा नयाँ भर्नाको आवेदन खुलाइएको सन्दर्भमा निजामती कर्मचारी (इन्जिनियरिङ सेवा, सर्भे समुह) लाई प्रदान गरिने छात्रवृत्ति (३ जना, १००%) का लागि सम्भावित विद्यार्थीहरुलाई आवश्यक प्रक्रियाका वारेमा सुचित गरिदिनुहुन र अन्य कोटामा पनि सम्भावित विद्यार्थीहरुको पहिचान र उनीहरुलाई counselling गर्न सहकार्य गरिदिनुहुनका लागि हार्दिक अनुरोध गर्दछु।

- Area

डा. रेश्मा श्रेष्ठ

सह- प्राध्यापक तथा विभागिय प्रमुख जियोम्याटिक्स इन्जिनियरिङ विभाग काठमाडौँ विश्वविध्यालय





# KATHMANDU UNIVERSITY SCHOOL OF ENGINEERING

# Undergraduate Admission 2025/26 Admission and KUCAT-CBT Committee 2025

Information for Applicants of Geomatics Engineering 2025

**June 2025** 

# KATHMANDU UNIVERSITY School of Engineering

# Undergraduate Programs Call for Applications for Admission 2025/2026

Additional Information for Applicants of Geomatics Engineering

UNDERGRADUATE SCHOLARSHIP SCHEME

DEPARTMENT OF GEOMATICS ENGINEERING, SCHOOL OF ENGINEERING,
KATHMANDU UNIVERSITY

IN COLLABORATION WITH

LAND MANAGEMENT TRAINING CENTRE (LMTC),
MINISTRY OF LAND MANAGEMENT, COOPERATIVES AND
POVERTY ALLEVIATION

Programs related to Geomatics Engineering under School of Engineering at Kathmandu University are being run in collaboration and coordination with LMTC, Ministry of Land Management, Cooperatives and Poverty Alleviation. In this regard, several scholarships for undergraduate students pursuing a Bachelor of Engineering in Geomatics Engineering are available.

1. According to the existing MoU between Kathmandu University and LMTC, the selection criteria with scholarships category and quota, which are available for BE in Geomatics Engineering is listed below:

S.N.	Quota Group	Seat	Scholarship from LMTC
1	Kathmandu University Reserved Quota	6	NA
2	GoN Employees, Civil Service, Engineering Service, Survey Group	3	100%
3	Provincial Inclusive Quota - 3 per province Female - 1 Adibasi/Janjati/Dalit/Madhesi - 1 Backward Region/ Economically Deprived - 1	21	35%
4	Provincial Open Merit - 3 per province	21	NA
5	Open Merit including International Student	9	NA
	Total Intake Students	60	

2. Based on MoU and execution procedure, the details of each category for scholarship and the necessary documents needed to verify the applicability of each quota are listed below:

S.N.	Scholarship Category	Number	Required Document as proof for Scholarship Category
1	Nepal Government Employee Group (100%)	3	<ul> <li>Proof of employee of Nepal Government,</li> <li>Engineering Services, Survey Group Nomination</li> </ul>

2	Prov	vincial Scho	from the Government as per the Civil Service Act 2049  • Recommendation from Land Management Training Centre (LMTC)  Dlarship Group (7×3=21), 35% Scholarship
a.	Female	1	Copy of citizenship certificate, +2 or equivalent transcript and certificate
b.	Adibasi/Janjati/ Dalit/Madhesi	1	<ul> <li>Letter from related District Administration Office/ Dalit Commission indicating candidate is Adibasi/Janjati/Dalit/Madhesi</li> <li>Copy of citizenship certificate, +2 or equivalent transcript and certificate</li> </ul>
C.	Backward Region/ Economically Deprived	1	<ul> <li>Recommendation from local government indicating candidate is from backward regions as listed in Nijamati Sewa Ain and economically deprived group.</li> <li>Supporting Letter from school indicating that he/she studied in economically deprived quota or under scholarship</li> <li>Copy of citizenship certificate, +2 or equivalent transcript and certificate</li> </ul>

- 3. Candidates seeking admission in any above-mentioned quotas including open merit and Kathmandu University reserved quota must be ready to submit the attested copies/original (as instructed in further notice) of the required documents within a specified period.
- 4. Candidates are suggested to check the following KU website and admission portal regularly for updated news and notices.

https://ku.edu.np

https://soe.ku.edu.np/admission

https://apply.ku.edu.np

### Note:

- The scholarship will be awarded based on KUCAT ranking of Geomatics Engineering candidates from each Province and supporting documents for each scholarship category.
- In the case of Nepal Government Employee Group, needed to proceed necessary procedure of "Purba Swikrit" as per government regulations.
- The candidates are requested to fill in the provincial criteria as per the citizenship certificate.
- Be updated on the website for filling up the scholarship Form.
- Collect the necessary documents in a timely manner.
- Besides there are other scholarships provided by KU as per criteria stated in the admission call.

## SoE/SoS-Call For Application For Admission In Undergraduate Programs-2025

Kathmandu University (KU) calls for application for admission in Undergraduate Programs in School of Science (SoS) and School of Engineering (SoF) for the academic year 2025/2026. Candidates are required to appear in the Kathmandu University Common Admission Test (KUCAT), in either PCM (Physics, Chemistry, Maths) or PCB (Physics, Chemistry, Biology), according to their choice of academic program. The Entrance Exam will be conducted in the mode of Computer Based Test (CBT).

### Eligibility Criteria and CBT Test Group For Admission

- Applicants must have completed 10+2 or equivalent with:
  - Minimum GPA of 2.0 or 50% aggregate marks or equivalent
  - A-Level Minimum 3 A-level subjects and 1 AS-level with PCB (Physics, Chemistry, Biology), PCM (Physics, Chemistry, Mathematics), or PMCs (Physics, Mathematics, Computer Science) combination. Whenever percentage uniform mark (PUM) criteria are provided, then, aggregate 50% in percentage scale will be applicable. If PUM is not provided, Grade D in PCB/PCM/PMCs will be applicable
  - ∘ IB Diploma. Minimum 6 subjects with PCB (Physics, Chemistry, Biology), PCM (Physics, Chemistry, Mathematics), or PMCs (Physics, Mathematics, Computer Science) combination. Students must have a final IB grade of 3 in each course separately
  - CTEVT Diploma Holders: Eligible for related disciplines, subject to equivalent percentage criteria. Foreign Boards: Must present equivalence from the KU authority at admission
- Applicants must appear in the Kathmandu University Common Admission Test (KUCAT) Computer-Based Test (CBT 2025) (except for Bachelor in Health Informatics) in either PCM (Physics, Chemistry, Mathematics) or PCB (Physics, Chemistry, Biology) test group
- Students from the Biology stream must have taken and passed Additional Mathematics for PCM test eligibility.
- Candidates awaiting Grade 12 results may apply for provisional admission, subject to meeting requirements

Programs	Who can Apply?	Entrance Exam Type
Programs offered by SoE:  BE in Electrical and Electronics Engineering Communications Power & Control BE in Mechanical Engineering BE in Civil Engineering (Specialization in Hydropower Engineering) BE in Chemical Engineering BE in Mining Engineering Programs offered by SoS: BE in Environmental Engineering	<ul> <li>Must have passed with subjects PCM (Physics, Chemistry and Mathematics) in both XI and XII (or equivalent)</li> <li>Students from the Biology stream must have taken and passed Additional Mathematics for PCM test eligibility.</li> </ul>	KUCAT-CBT Group: PCM
Programs offered by SoE:  BE in Computer Engineering BF in Geomatics Engineering BArch (Architecture)* Bachelor of Information Technology*** BTech in Artificial Intelligence  Programs offered by SoS: BSc in Computer Science BSc in Computational Mathematics BSc in Applied Physics Bachelor of Data Science	<ul> <li>Must have passed with subjects PCM (Physics, Chemistry and Mathematics) or PMCs (Physics, Mathematics and Computer Science) in both XI and XII (or equivalent)</li> <li>Students from the Biology stream must have taken and passed Additional Mathematics for PCM test eligibility.</li> </ul>	KUCAT-CBT Group: PCM

Programs offered by SoS:  Blech in Biotechnology BSc in Environmental Science BSc in Bioinformatics	<ul> <li>Must have passed subjects PCM (Physics, Chemistry and Mathematics) or PCB (Physics, Chemistry and Biology) in both XI and XII (or equivalent)</li> <li>Students from the Biology stream must have taken and passed Additional Mathematics for PCM test eligibility.</li> </ul>	KUCAT-CBT Group: PCM or PCB
Programs offered by SoS:  BSc in Agriculture	<ul> <li>Must have passed subjects PCB (Physics, Chemistry and Biology) in both XI and XII (or equivalent)</li> </ul>	KUCAT-CBT Group: PCB
Programs offered by SoE:  Bachelor in Health Informatics [Click here to Apply]	<ul> <li>+2 Science or equivalent or three years in Diploma in Engineering, Science, Technology and Health Sciences (Nursing, Health Assistant, Pharmacy, Lab Technology)</li> </ul>	No need to appear in the KUCAT-CBT. Consult with the Department of Health Informatics (https://dohi.ku.edu.np) for admission procedure.

Candidates applying for BE in Geomatics Engineering scholarships need to fill up a separate form for scholarship after the publication of "CBT rank-based list"

Students can choose any one of the following exam centers as per their convenience.

- · Center 1: Dhulikhel
- · Center 2: Lalitpur
- Center 3: Biratnagar
- Center 4: Butwal

(Note: Center change is not allowed after the application deadline.)

## Click Here for Online Registration

## (Registration OPEN from 26<sup>th</sup> June, 2025)

Date/Period/Deadline	Remarks	
	National Newspapers/KU Website/Social media	
26 June, 2025	Online @ http://apply.ku.edu.np/cbt Payment for Application form fee: For Nepali applicants through digital wallets (e-	
21 July, 2025	Sewa / Khalti) only  For International applicants, Bank transfer to KL	
22 July, 2025	USD account	
	Online Portal / Roll On Basis	
	Online Portal / Verification with Roll On Basis	
	Dhulikhel, Lalitpur, Biratnagar, Butwal	
	Online Online through application portal	
Will be informed later		
	KU Website	
	KU Main Campus, Dhulikhel	
	Online Online	
	25 June, 2025 26 June, 2025 21 July, 2025 22 July, 2025	

Note: Schedule rear the adjusted on requirements. There may be changes in activities, and dates. Any adjustment in the schedule will be notified on the KU website

Application Processing Fee and Payment Methods

Application Processing Fee: NRs. 2000/- (non-refundable / non-transformable)

<sup>\*\*</sup> Candidates applying for Bachelor of Architecture must pass the aptitude test conducted after the CBT rank-based list publication.

<sup>\*\*\*</sup> Bachelor of Information Technologyprogram will run in Aspire College, Biratnagar.

### Methods to Pay

For Nepali Applicants, pay via Digital wallet (eSewa or Khalti)

Payment Wallet / Bank

Payment Procedure

Step 1: Open eSewa Application.

eSewa

Step 2: Simply click on Scan to pay



Step 3: The form will appear

Step 4: Fill the Form

Step 5: Confirm Your Payment

Step 1: Open the Khalti Application

Step 2: Simply Click on Scan & Pay

Khalti



Step 3: The form will appear

Step 4: Fill the form

Step 5: Press Pay button to complete

The Name of the contribute and other details should be matched with the KUCAT-CBT 2025 Application Form details. Download the record of the transaction in image format as specify in the application and note the Reference Code/Transaction ID which is needed for the Application Form.

Don't make payment using Bank Transfer Mode from eSewa and khalti or through Internet Banking / Mobile Banking Mode. Only use the method as mentioned above. Other method of transfer may not be considered as valid transfer.

### For International Applicants

Deposit USD equivalent of NRs. 2000 to the following account.

1. Bank Name: Nepal Investment Mega Bank Ltd.

Branch Address: Banepa, Kavre, Nepal

Swift Code: NIBLNPKT

Account Name: Kathmandu University Account Number: 005 05010 2500 30 (USD)

- 2. Applicant's name needs to be indicate in the voucher.
- 3. Take a clear picture of the voucher and upload it in the application form.

### For Detail Read Following Documents:

(All Documents are Approved by Dean SOE, KU and Dean SOS, KU)

Click Here for Admission Call Document

Click Here for Syllabus for CBT

Click Here for Procedure of Application and Admission

Click Here for Information for Candidates applying for BE in Geomatics Engineering

Click Here for Information on Scholarships

Click Here for Information on Fee Structure

If any query regarding admission application or KUCAT-CBT, please send Email at admission@ku.edu.np

call at +977-9801370637, +977-9701002602, +977-11-415100, +977-11-415200, (phone available from 9:30 AM - 3 PM)

Kathmandu University

Dhulikhel, Kavre

PO Box 6250, Kathmandu, Nepal

og grunnen og getrer påret Univeriety. Doulikhet Kavez Samer og erforsen vik a erfuren