KATHMANDU UNIVERSITY
School of Science and School of Engineering

Undergraduate Programs
Call for Application for Admission

Kathmandu University calls for application for admission in Undergraduate Programs in School of Science and School of Engineering for the academic year **2017/2018** in the following programs with following indicated number of seats. In order to be fully eligible for application, candidates must have **passed 10+2 level (or equivalent) with a minimum of 50% marks in aggregate** with the additional requirement as listed below for admission intended program.

School	Program and subject area	Seat			Additional +2 level result requirement for application	Admission test group
		Open merit	Quota	Total		
Engineering	BE in Electrical and Electronics Engineering (Communications)	27	3	30	Minimum 50% in Physics, Chemistry and Mathematics (PCM) in aggregate **(See note *)**	Physics, Chemistry and Mathematics **(PCM)**
	BE in Electrical and Electronics Engineering (Power and Control)	27	3	30		
	BE in Mechanical Engineering (Automobile)	27	3	30		
	BE in Mechanical Engineering (Design and Manufacturing)	27	3	30		
	BE in Mechanical Engineering (Energy Technology)	27	3	30		
	BE in Mechanical Engineering (Hydropower)	27	3	30		
	BE in Civil Engineering (Specialization in Hydropower)	54	6	60		
	BE in Chemical Engineering	27	3	30		
Science	BTech in Environmental Engineering	32	3	35		
Engineering	BE in Computer Engineering	54	6	60	Minimum 50% in PCM or Physics, Mathematics and Computer Science (PMCs)in aggregate **(See note *)**	
	BE in Geomatics Engineering	27	3	30		
	BArch in Architecture	27	3	30		
Science	BSc in Applied Physics	22	2	24		
	BSc in Computer Science*	**54**	**6**	**60**		
	BSc in Computational Mathematics	27	3	30		
Science	Bachelor of Pharmacy	54	6	60	Minimum 50% in PCM or Physics, Chemistry and Biology (PCB)in aggregate	PCM or PCB
	BSc in Environmental Science	36	4	40		
	BTech in Biotechnology	32	3	35		
	BSc in Human Biology	22	2	24	Minimum 50% in PCB in aggregate	**PCB**

Note*: Students who have completed +2 in biology stream must have taken additional mathematics course and passed it with cumulative PCM of 50% in order to be eligible for the indicated programs.
* Updated 19 July 2017

Candidates are required to appear for Kathmandu University Common Admission Test (KUCAT) and will be offered admission based on rank in KUCAT result in all merit seats and in the quota seats. The admission test will be conducted in the mode of Computer-Based Test (CBT) as described in the KUCAT CBT Information. Candidates are strongly advised to read thoroughly the KUCAT CBT Information before the Admission test.

Overall Procedure for Application for Admission and Appearing in KUCAT CBT:

1. Obtain information about intended program and subject area from KU website. Decide on the program and subject area for application and accordingly select entrance exam subject group.
2. Note deadline for online application.
3. For knowing more about the programs and subject area, visit KU Main Campus at Dhulikhel and contact respective department. Each department will provide counselling service and additional information regarding the program, subject area, facilities, and student life at KU.
4. Fill the online application form available at **http://apply.ku.edu.np/cbt** . A valid email ID is required for online application. Confirmation link and confirmation code will be sent by email. Be sure to click on the confirmation link and enter the confirmation code for online application. Use the login credentials provided to log into the online application system. Follow the following step for online application.
    a. Fill up the personal and academic information.
    b. Select admission test group according to subject area of choice. ONLY ONE among PCM and PCB shall be chosen.
    c. Select the program and subject area of choice. ONLY ONE subject area shall be chosen.
    d. Fill any other section required.
    e. In case of confusion or inability to complete online form, e-mail to **admission@ku.edu.np** or call (011) 681571 or visit undergraduate program admission office in KU Main Campus, Dhulikhel.
    f. Partially completed forms can be saved and edited later; however, candidate will not be able to make any changes once the form is submitted. Form will be submitted once information is filled and **declaration is checked**.
    g. Be sure to submit the completed online application form before the deadline.
5. Pay the required application processing fee of **Rs.1,500(Fifteen hundred only)** within the specified time to any one of the following KU accounts at any branch of the banks mentioned below. Please carefully note the dates. Keep the voucher as payment record. The bank voucher is needed to be submitted to the admission office.
    > Account Name: Kathmandu University
    > Account Number
    >> Nepal Investment Bank: 00501030250009
    >> Machhapuchchhre Bank: 2022524044147028
    >> Nabil Bank: 0110010955102
6. Visit undergraduate program admission office in KU Main Campus Dhulikhel with personal identification & **its copy** (citizenship or passport or license or other photo ID issued by recognized authority), 3 recent PP size photographs, and the bank deposit voucher.
7. Get the application verified, obtain date& time for KUCAT CBT and collect Admission Card.

8. For avoiding near deadline rush, obtain date & time for KUCAT CBT and collect Admission Card at the earliest possible.
9. In order to be familiar with CBT procedure, take online practice test. Online practice test will be available at: **http://apply.ku.edu.np/opt.**
10. The online practice test is intended to make the applicants familiar with the Computer Based Test (CBT) and has two parts with five questions each.
11. Note that the actual test will consist of 3 parts (PCM or PCB) with 40 questions in each part. Also note the syllabus for KUCAT CBT in the KUCAT CBT information. For each subject, the syllabus has 40 topics. In actual test, one question will be asked from each topic. The difficulty level of next question will be adjusted according to the correctness of answer in previous question. Incorrect answer will lower difficulty level and correct answer will increase the difficulty level. Correct answer to more difficult question will award higher marks. In total maximum 120 questions may be attempted in the examination duration of 120 minutes (2 hours).
12. Appear in KUCAT CBT on the date and time mentioned. KUCAT CBT is conducted only in KU Main Campus Dhulikhel. It is NOT AVAILABLE online on the Internet.
    Note the following for appearing in the test.
    a. Be sure to arrive well ahead of time at KU Main Campus Dhulikhel.
    b. Follow the public instruction and obtain information about your examination room.
    c. Arrive at least 15 minutes before the commencement of the examination at the examination room.
    d. **Do not forget** to bring your admit card and personal identification (citizenship, passport, or driving license or other photo ID issued by recognized authority; that is shown at the time of obtaining the Admit Card) along with you.
    e. Simple scientific calculators may be allowed. Be sure to erase any formula or data written on the cover of your calculator or in its internal memory before bringing it to the examination room. **Programmable calculators** and calculators with functionality that may lead in finding answer directly from question **will not be allowed**. If your calculator is not permitted, candidate will have to use calculator available on the desktop of the computer.
    f. Mobile phone, wireless devices, or any other portable electronic devices are not permitted. If you have brought by chance, show your devices to the Invigilator at the examination room. Turn off the devices and place them visibly in the desk. Do not try to turn on the device during the examination.
    g. Note any other rules mentioned in the CBT admission card and comply with the rules.
    h. Failing to comply with the examination rules and attempt of use of any unfair means in the examination will result in disqualification from the admission process.
13. Note the score of CBT.
14. Wait for the result of KUCAT CBT and admission notices to be published in KU Website **http://www.ku.edu.np** for further process regarding admission.

Additional Information:

- Candidates who have passed all courses of Grade 11 level and have appeared in exams of Grade 12 and are awaiting the results can also apply on a **provisional basis**.
- Candidates who have completed +2 equivalent with grades such as A-Level shall be submitting the marks equivalent of grades from equivalence authority at the time of

admission. CTEVT diploma holders (3 years education after SLC) may apply in the related discipline corresponding to their field of study in the diploma level.

- Scholarships are available for meritorious and financially weak students as per KU provision. The application for scholarship has to be submitted after the admission with necessary documents. In each program or subject area, one tuition fee waiving scholarship (2 for program with 60 intake capacity) will be available for the first semester based on KUCAT CBT score. Highest merit based scholarship after first semester will be based on Semester Grade Point Average obtained by students in the class. Some of the programs such as Geomatics Engineering have additional program specific scholarship provision. Contact respective department for the information.
- Only limited number of students may be accommodated in the campus hostels. Application for hostel accommodation shall be made after admission within deadline. Students who are not accommodated in the hostels are generally advised to stay in the vicinity of campus in privately operated hostels or privately offered accommodations.
- The total course fee to be paid by any student for study in all 4 year duration engineering and science program is **NRs. 690,000 (Six lakh ninety thousand only).** The total course fee for 5 year duration Architecture program is **NRs. 790,000 (Seven lakh ninety thousand only)*.** Additional fees are needed to be paid separately to facilities like hostel.
- Quota seat will be according to KU provision. Contact university administration for quota seat eligibility.
- In case, the number of seats filled is less than 50% by two weeks of start of regular academic session, University may decide to suspend the program and return all the fees paid by the admitted students within a week of declaration of suspension of the program.

Important Schedule and Deadlines

Schedule	Date/Period/Deadline	Remarks
Online application form filling	16-21 July, 2017	Online
Admit card collection for CBT	18-24 July, 2017; 10 AM to 3 PM	**Block 08 of KU**
KUCAT CBT	**26 July onwards**	**Block 08 and 09 of KU**
Publication of CBT score	**09 August 2017**	On KU website
Program option changing by candidates	10-11 August 2017	Online
Publication of Merit List for Programs	**14 August 2017**	On KU website
Publication of First List for Admission (Open Merit Seat)	**17 August 2017**	Admission procedure will be on the admission notice
Admitted student orientation	13-15 September 2017	Contact respective department
Start of Academic Session or Classes	**17 September 2017**	

Note: Subsequent list for admission is published only if the seat is not filled from previous list. Schedule may be adjusted. Any adjusted schedule will be notified in KU website.