Best Sites/Institutes for Online Engineering Entrance Preparation in Nepal

It takes at least three months to receive the results of the grade XII annual exam. During this period, students can utilize their time for various purposes, such as engaging in creative activities, learning new skills, pursuing hobbies, or preparing for the entrance exams of various educational programs. Different colleges and universities conduct entrance exams before admitting students to their Bachelor's programs.



Pic. Tribhuvan University

Tribhuwan University, Kathmandu University, Pokhara University, and Purbanchal University are some of the renowned universities in Nepal offering various engineering courses. The Institute of Engineering (TU) has been the top choice for many students for years. There is fierce competition to get into a good engineering campus or college, in the field of one's choice, in Nepal. Every year, thousands of students take the engineering entrance exam, but not all succeed. In 2081, more than 9,300 students participated in the IOE BE/BArch Entrance Examination, but only 6,530 passed. For many students, online engineering entrance preparation is an excellent way to improve their chances of getting into their dream college.

Here are some of the benefits of virtual/online engineering entrance preparation:

- **Flexibility:** Online courses can be accessed from anywhere, at any time, which gives you the flexibility to study at your own pace and on your own schedule.
- **Affordability:** Online courses are far more affordable than traditional classroom(physical) courses.
- Convenience: Online courses can be completed from the comfort of your own home, which can save you time and money on transportation and other expenses like hostel in Kathmandu.
- Personalized attention: Many online courses offer live chat or video conferencing with instructors, mentors which allows you to get personalized attention and help as needed.
- Access to resources: Online courses often have access to a wide range of resources, such as practice questions, study guides, recorded lectures, daily/weekly mock test and video tutorials.
- **Community:** Many online courses have online forums or discussion boards (Facebook, Discord, telegram group, etc.) where you can connect with other students and share ideas.

There are many different online engineering entrance preparation institutes available in Nepal. Some of them are:

1. Clamphook Academy.

Clamphook Academy is an online and physical engineering entrance preparation institute founded in 2019 by Er. Bikki Chhantyal, an alumnus of IOE Pulchowk Campus. It offers a variety of online courses for students preparing for engineering entrance exams in Nepal, including the IOE entrance exam, PSC, and CSIT entrance exams.

The courses are taught by experienced and qualified instructors who are experts in engineering entrance preparation. The academy provides a variety of resources to help students succeed, including practice questions, weekly online mock tests, study guides, and video tutorials. Clamphook Academy has gained significant success in a short time, thanks to positive word-of-mouth and features like computer-based weekly mock tests and a collection of memory-based IOE past questions. Its website hosts more than 50,000 questions for practice. The teaching team consists of young, energetic, and talented past toppers, as well as teachers with decades of experience from IOE Pulchowk and other colleges.

The fee for online classes is Rs. 10,000.



Pic: students taking weekly computer-based test.

If you are interested in learning more about Clamphook Academy, you can visit their website or contact them through their social media channels.

Website: www.clamphook.com

2. PEA Digitals, Engineeringdote.

PEA Association Pvt. Ltd. is a leading engineering entrance preparation institute in Nepal. It was founded by Er. Laxman Pokharel, a graduate of Pulchowk Campus, in 1994. PEA Association offers a variety of online and physical courses for students preparing for engineering entrance exams in Nepal, including the IOE entrance exam, PSC, BE tuition classes, and the CSIT entrance exam. It has been helping students prepare for engineering entrance exams in Nepal for over 30 years.

PEA Association's courses are taught by instructors with decades of experience, who are experts in engineering entrance preparation. PEA Association also offers a variety of resources to help students succeed, including practice questions, study guides, and video tutorials. **PEA Engineeringdote** offers more than 50,000 practice questions, and **PEA Digitals** provides over 350 hours of recorded lectures.

The fee is Rs. 15,000 for online classes and Rs. 7,000 for the PEA Mentors subscription.



Pic: PEA building

If you are interested in learning more about PEA, you can visit their website or contact them through their social media channels.

Website: www.pea.edu.np

3. Ambition Guru

Ambition guru is an Al-driven ed-tech platform that guides learners to be the best at anything they desire. You can prepare for the engineering entrance exam on this platform.

Apart from engineering, entrance exams for BSc. CSIT, CEE, Loksewa, SEE Bridge Course and other courses are available too.

Students can take an Al-based 'mock test' on it. Students can track their performance and see the report. The entrance exam fee on this platform is Rs 4,500.



If you are interested in learning more about Ambition Guru, you can visit their website or contact them through their social media channels.

You can download its app from Playstore.

https://ambition.guru/

4. Nepal Institute

Nepal Institute is one of the oldest BE/B. Arch (IOE) entrance preparation institutes in Nepal. They also run classes for CSIT entrance preparation. With a team of teachers having decades of experience, it provides quality education and entrance exam preparation. It is located in Maitighar, Kathmandu, Nepal.



Pic. Top ranker students with teachers

5. PI Academy

PI Academy stands as a well-known IOE Entrance Preparation Institute in Nepal. This institute's main objective is to provide a solid groundwork for students aiming to secure admission in BE, B.Arch, and B.Sc.CSIT programs across various universities. Situated in Matighar Mandala, Kathmandu, the academy was established by a team of devoted educators and former students from Pulchowk Campus. This group has garnered more than ten years of experience in the realm of entrance exam preparation. Their unwavering dedication revolves around quenching the thirst for knowledge among engineering enthusiasts, all the while making valuable contributions to nurturing skilled future engineers. This endeavor holds immense significance for the advancement and prosperity of the nation.



- 6. Beats
- 7. Apex
- 8. Super Hundred Entrancepedia
- 9. Learnsic
- 10. Aakhyan
- 11. Uthinkcrazy
- 12. Hamro Academy

(Please note that some of the details mentioned may have changed since this information was compiled.)

Online engineering entrance preparation can be a great way to learn the material you need to know for the exam, and to get practice answering questions in a timed format. It can also be a great way to connect with other students who are preparing for the exam, and to get support and motivation from your peers.

If you are serious about getting into a good engineering college in Nepal, then online engineering entrance preparation is a great option. There are many different courses available, so you can find one that fits your needs and budget. With hard work and dedication, you can use online engineering entrance preparation to increase your chances of success.

If you are considering online engineering entrance preparation, here are some things to keep in mind:

- Choose a reputable course provider: There are many different online engineering entrance preparation courses available, so it is important to choose one that is reputable and has a good track record.
- **Consider your budget:** Determine which course fits your financial situation, ensuring you receive good value for your investment.
- Make sure the course is right for you: Not all online engineering entrance preparation courses are created equal. Some courses are more focused on teaching the material, while others are more focused on providing practice questions and mock exams.
- **Be prepared to put in the work:** Online engineering entrance preparation is not a magic bullet. You will still need to put in the time and effort to learn the material and practice answering questions.

As the landscape of education continues to evolve, embracing online learning can be a strategic move for aspiring engineers. By considering the benefits outlined in this article and researching the options available, students can choose the right preparation path that aligns with their learning style and budget. With dedication, effort, and the right resources, students can navigate the challenges of engineering entrance exams and take significant steps toward achieving their academic and career goals.

If you're ready to embark on this journey, explore the options mentioned and take the first step toward your future in engineering.

Saroj Basnet, rank 3, IOE BE/BArch Entrance 2077