

## International linkage



KEC has forged a tradition of international linkage for the betterment of academic environment and faculty development. KEC has had good relations with Polotsk State University (Belarus), Peoples Friendship University (Russia), Moscow State Automobile and Road Technical University (Russia), Melbourne Institute of Technology (Australia) and Moscow State University (Russia).

At present, KEC has academic partnerships with several universities across the globe focusing on different areas of collaboration including - Exchange of Faculty, Students and Research Fellows, Joint Research Projects, Joint Conferences and Seminars, Sharing / Exchange of Information & Resources and Staff Development.

The collaboration is based on European Union (EU) funded Erasmus Mundus mobility projects: East-West, eLINK, cLINK, FUSION and SmartLink. Under these projects, KEC has accomplished more than 90 mobilities which include Post-Doctorate, PhD, Masters, Undergraduate and Staff Training/Research programmes. KEC has also organized two international conferences on Software, Knowledge, Information Management and Applications (SKIMA) in 2008 and 2015 in Kathmandu, Nepal.

### Summit Bajracharya

Student  
4th Year, Computer Engineering

*When I joined KEC, I knew about the Erasmus Mundus projects and the opportunities associated with these projects. However, I had never thought I would get that chance. Though I was good with my grades there were students who had better scores, but the selection process also looks at your additional activities like participation in competition and projects along with your aptitude. So, based on the overall skills anyone can be selected. I was happy to be selected for cLINK project for study and research in Université Lumière Lyon 2, France for 10 months. My supervisors in France were very motivating and let me use my creativity on great extent. This has been a life changing experience and I heartily thank KEC for providing this opportunity.*



### Jeet Kumar Chaulagain

Student  
4th Year, Civil Engineering

*KEC has always been a very good platform for gaining knowledge in the field of engineering. The yearly Technical Exhibition programme organized by KEC has always been supportive act in flourishing the knowledge of student related to their fields. Moreover, the student exchange programmes initiated by the college has always been a great opportunity for students to get exposure in the various European Universities. I am grateful for being selected under*

*FUSION project for student mobility in the University of Sannio, Italy for 10 months. I benefited with additional knowledge in my field and got to know more about European cultures and lifestyles. If you are joining KEC never doubt, it's a correct choice and a right decision to take.*



## Organization

### College Management Committee

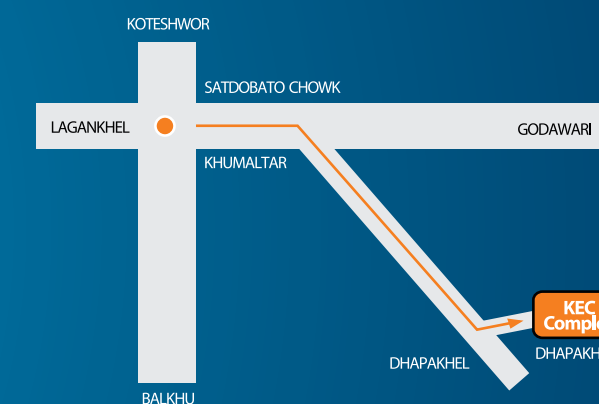
Er. Dr. Tara Prasad Pokhrel	Chairman
Er. Pemba Chhiring Bhote	Member
Dr. Birendra Mahato	Member
Mr. Krishna Prasad Pokhrel	Member
Mr. Rajendra Malla	Member
Mr. Bharat Singh Thapa	Member
Er. Rameshwar Rijal	Member Secretary

### Key Personnel

Er. Rameshwar Rijal	Principal
Dr. Keshar Prasain	Vice-Principal
Mr. Maha Datta Paudel	HOD (Engg. Science & Humanities)
Er. Rabindra Khatri	HOD (Computer & Electronics)
Dr. Surendra Bahadur Tamrakar	Chief (RTCD)
Er. Rajeev Prajapati	Chief (Exam Section)
Er. Sudeep Thapa	HOD (Civil)
Mr. Uttam Prasad Ghimire	Deputy Director
Mr. Tek Narayan Adhikari	Chief (IT Section)
Mr. Binod Subedi	Senior Administrative Officer
Mr. Pitambar Simkhada	Library Chief
Er. Ravi Chandra Koirala	Deputy HOD (Computer & Electronics)
Er. Bikrant Koirala	Deputy Chief (RTCD)
Ms. Anjana Devi Bhandari	Deputy HOD (Engg. Science & Humanities)
Er. Ima Nath Duwadi	Deputy HOD (Civil)
Er. Sanjay Neupane	Department Asst. (Engg. Science & Humanities)
Er. Ajay Kumar Shrestha	Division Assistant (RTCD)
Er. Anup KC	Department Assistant (Computer & Electronics)

### Visiting Professors

Er. Nabin Chandra Sharma	IOE, Pulchowk Campus
Dr. Keshav Dahal	University of the West of Scotland, UK
Dr. Nopasit Chakpitak	Chiang Mai University, Thailand
Prof. Dr. Hognian Yu	Bournemouth University, UK
Prof. Abdul Aziz Bouras	Université Lumière Lyon 2, France



## Kantipur Engineering College

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## Message from Principal



Dreams cherished!!!

We are a strong family of highly qualified faculty, dedicated staff, laborious students, caring guardians and well wishers alike! Thirty-eight batches of KEC graduated engineers in Civil, Computer and Electronics & Communication Engineering have been embarking on their bright career in Nepal and elsewhere in the world. Ample infrastructure, beautiful natural landscape blended with lots of successes & glories of students, faculty and staff – landmarks of our 18 years long journey that has made Kantipur Engineering College a truly premier engineering college in Nepal!

We continue empowering our students through intensive professional training programs in addition to the syllabus prescribed by IOE, TU. We have been successful in leveraging our international linkages and projects (FUSION, SmartLink, etc.) for the benefit of students, teachers and staff. Such international exposure has allowed us to better prepare our students to cope up with the challenges in today's competitive job markets.

We would be happy to welcome new students to KEC family along with our commitment towards quality and excellence in education in order to make the learning at KEC meaningful and rewarding. So, we call all the aspiring students and the guardians to make a right choice and join our hands to ensure engineering study in an environment especially crafted for it.

Er. Rameshwar Rijal

## Introduction

Established in 1998 with the basic objective of creating an excellent platform for the engineering studies in Nepal, KEC stands out with well equipped and state-of-the-art facilities at its own lush green spacious complex at Dhapakhel, Lalitpur and is efficiently managed by professional faculty and staff. The college is committed to meet every challenges for providing exemplary education in several disciplines of engineering. Presently, KEC is conducting BE programs in Civil, Computer and Electronics & Communication Engineering under the guidelines of the Institute of Engineering (IOE), Tribhuvan University. The college is fully aware and committed to the development of further engineering programs in future. Programs for running B.E. in Electrical Engineering and Bachelor in Architecture are in pipeline.

## Salient Features

- Peaceful and pollution free environment
- Earthquake resistant infrastructure
- Service with qualified and dedicated teachers and staff
- Well equipped laboratories and workshop
- International linkages with exchange programs
- Research and training
- Library with sufficient books and reference materials
- Supplementary classes for weak students
- Scholarship package for deserving students
- Internet and Wi-Fi
- Subsidized transportation
- Sports facility
- Photocopy, stationery and canteens inside college premises

## Admission

Students willing to join KEC must pass the entrance examination conducted by the Institute of Engineering (IOE). IOE conducts computer based entrance test in Mathematics, Physics, Chemistry, English and Engineering Aptitude. All questions are of objectives type and the time duration of the test is 2 hours in one seating.

KEC admits students according to the merit list published by IOE based on the entrance test results.

## Total Enrollment Capacity

Program	Full Pay	Regular
Civil	80	8
Computer	120	12
Electronics & Communication	80	8

## Scholarship

**For bright and deserving students, KEC has following scholarship packages.**

**Regular Scholarship:** 10% of the admitted full paid quotas get scholarship.

**Need Based Scholarship for Meritorious Students:** One student from each program gets the scholarship based on need and merit according to the college policy.

**Kantipur Talent Student Scholarships:** Students securing outstanding marks in Model Entrance conducted by KEC will be provided with several attractive scholarships. These scholarships will be provided in accordance with the college policy.

## Alumni's Voices

**Dr. Gokarna Sharma**  
Assistant Professor  
Department of Computer Science, Kent State University, USA

*I am pleased to recommend you to choose KEC. I strongly believe that KEC is one of the best colleges in Nepal to get an engineering degree from. KEC provides a sound academic environment and is committed to success and achievement of students. KEC also provides appropriate platform and exposure for you to showcase your talent in national and international venues through its several continuing collaboration efforts. I can tell from my own experience as a Computer Engineering Alumni of KEC that when you graduate from KEC, you will be prepared to work/research in industry/academia not only in Nepal but also anywhere in the world. Therefore, it is my kind advice - "just go for it". Best wishes!*



**Er. Suraj Kumar Shrestha**  
Chief Executive Engineer-Samyak Engineering Pvt. Ltd.  
Project Manager- Upper Mailung (6.42 MW), Rasuwa

*I was the first batch in Civil Engineering programme of KEC. At KEC, we students and teachers were just like a member of a family as a result, not only me, most of my batch mates passed with very good grades. After college, I was engaged in the field of hydropower design and development, and now, I am standing strongly in this field. I believe it is because of my sound base that I gained from my teachers and colleagues during my college days at KEC. I was awarded Norad Scholarship to pursue MSc. in hydropower development at Norwegian University of Science and Technology (NTNU), Norway in 2006 as of result of my previous academic achievement from KEC in addition to my work experience.*



**Er. Pasma Dahal**  
Advisor, GIZ Nepal

*KEC has been instrumental in my academic as well as professional growth. The 4 years at KEC as a student of Electronics & Communication Engineering provided a strong academic foundation for me from where I could continue my international Master's in Germany and work there as a research professional in the field of optical fiber at TRANSMIT GmbH. I was able to publish two research papers during my tenure at TRANSMIT. KEC family including lecturers, professors and staff provided such a friendly and encouraging environment that constantly motivates students to excel. Another important skill that I learnt at KEC was intercultural competence. Today, working in a global organization, having to deal with people from across the world, the ground for it, I believe, was set in KEC. KEC provides this holistic environment to each of its students. in the world. Therefore, it is my kind advice - "just go for it". Best wishes!*

