

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, SmartLink, SUNSpaCe and eACCESS. The college is also involved in Innovate UK funded YETIS Project. KEC has been successful in sending more than 100 students, faculty and staff to European Universities in scholarship for undergraduate, masters, and PhD studies and also for academic visits. KEC has also organized two international conferences on Software, Knowledge, Information Management and Applications (SKIMA) in 2008 and 2015 in Kathmandu, Nepal.

Under the SUNSpaCe Project, KEC is working to train farmers to use smart technologies in farms. Under eACCESS Project, KEC will establish high voltage laboratory in its premises which will be useful to all stakeholders in Nepal working in the field of high voltage.

Voice of INDUSTRY



Advocating for safer and sustainable transportation has always been the focal point of Safe & Sustainable Travel Nepal. With a similar goal in mind, the collaboration between SSTN and KEC was built in 2018 and the bond is getting stronger day by day. We are happy to enhance the knowledge among KEC students through various workshops, training, and research work. Being a volunteer organization, we depend on the volunteer works; and the support we received from KEC students is highly appreciated. After its immense success of first symposium on Traffic and Transportation Engineering, we are back with the second symposium on Safe & Sustainable Travel at the 4th KEC Conference. We are very proud to join hands with KEC and highly appreciate their interest in working together with us for the encouragement of safer and sustainable mobility. Long live this partnership between KEC and SSTN, and we would be happy to facilitate them for the transportation research and development and provide support to achieve their commitment to excellence in the upcoming days.

Hemant Tiwari, MSc. (Transportation Engineering)
Chairperson
Safe & Sustainable Travel Nepal (SSTN)

COLLEGE MANAGEMENT COMMITTEE

Chairman
Er. Rameshwar Rijal

Members
Dr. Er. Tara Prasad Pokhrel
Er. Basanta Chandra Marahatta
Dr. Birendra Mahato
Mr. Navaraj Pokhrel
Mr. Ashok Kumar Khadka
Ms. Laxmi Gurung

KEY PERSONNEL

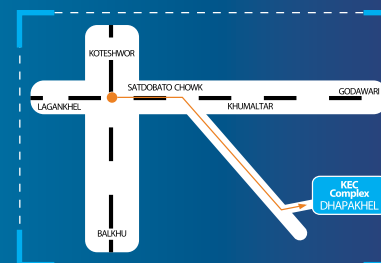
Name	Designation
Dr. Keshar Prasain	Principal
Mr. Maha Datta Paudel	HOD (Eng. Science & Humanities)
Er. Rabindra Khati	HOD (Computer & Electronics Eng.)
Dr. Surendra Bahadur Tamrakar	Chief (RTCD)
Mr. Tek Narayan Adhikari	Chief (Exam Section)
Er. Sudeep Thapa	HOD (Civil Engineering)
Er. Dipesh Shrestha	Deputy Chief (RTCD)
Mr. Binod Subedi	Deputy Director
Mr. Pitambar Simkhada	Library Chief
Mrs. Anjana Devi Bhandari	DHOD (Eng. Science and Humanities)
Er. Anup KC	DHOD (Computer and Electronics Eng.)
Er. Ima Nath Duwadi	DHOD (Civil Eng.)
Mr. Santosh Rawal	Dept. Assistant (Eng. Science and Humanities)
Er. Niman Maharjan	Dept. Assistant (Civil Eng.)
Er. Bhuwan Adhikari	Dept. Assistant (Computer and Electronics Eng.)
Er. Kamal Katwal	Division Assistant (RTCD)
Er. Suman Shrestha	System Administrator

VISITING PROFESSORS

Name	University
Er. Nabin Chandra Sharma	IOE, Pulchowk Campus
Dr. Keshav Dahal	University of the West of Scotland, UK
Prof. Nopasit Chakpitak	Chiang Mai University, Thailand
Prof. Hognian Yu	Bournemouth University, UK
Dr. Ramesh Marasini	Buckinghamshire New University, UK
Dr. Abdelaziz Bouras	Université Lyon 2, France



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Education since 1998”*



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Message from the **PRINCIPAL**



KEC has completed one more difficult moment without creating unnecessary disruptions to the normal pursuit of our academic mission during COVID-19 Crisis in its 26 years history. Uncertainty is the reality at this moment; humanity is being tested as never before. However, it is in times of crisis that good leaders emerge. Successful people recognize crisis as a time for change- from lesser to greater, smaller to bigger. We have to understand that this world will never be the same again and I believe that we are stepping into The New World accepting it not only as a challenge but as an opportunity being a newly promoted and trusted Principal. I hope I will be able to provide a better leadership with the support of all the teaching & non- teaching staff amid the existing environmental crisis.

Interestingly, digital transformation is receiving a boost as never before, and sectors like gaming, online education and IT security are witnessing significant growth. This has also signifies the necessity of technical education in the 21st century which is the motto of KEC.

We all from KEC never stopped ourselves from duty during this lock down and we operated ourselves from place of staying. We have conducted online classes, webinars, various online training, consultation with parents for feedback, etc. On top of all, we successfully organized KEC Conference online during this pandemic utilizing our resources. In this way our entire effort is firmly directed to 'think globally, act locally'. We also recently completed a five days training to farmers and help them become smart farmers through our Erasmus+ SUNSpAcE Project. In recent future we are also installing High Voltage Laboratory at our premises under another Erasmus+ eACCESS Project. We hope our international projects will help our faculty, staff and students enhance their capacity in the field of their expertise.

Finally, I would like to welcome all the new students in the KEC family at this critical juncture to widen your horizon of knowledge with the support of professionally motivated faculties. We must learn to accept and adapt our lives into The New World. It has taught us that we cannot abuse nature and just carry on our lives. We have to learn to co-exist with it rather than destroying it being a technical student. Therefore, I encourage all the aspiring students from all walks of live to proliferate your bright future at KEC where we guarantee flexible and creative environment to adapt in the time of change respecting the value of other including environment with the core concept of sustainable development. So, our core message is: live and let live.

Dr. Keshar Prasain

About **KEC**

'Great things are done by a series of small things brought together.' - Vincent Van Gogh

In the recent time the significance of science & technology has been more instrumental to peep the entire world virtually due to the environmental challenge in the form of COVID-19. By this it means the necessity of technical college like Kantipur Engineer College can be a common platform for all the aspiring students to capture the progressive and sustainable environment for them to bloom since 1998. In order to meet the global expectation and challenge, KEC has collaboration with international exposure where more than 50 universities from Asia and Europe are tied up.

In this way KEC aims to develop leaders who will change the world through their thoughts and actions. Our vision, values and mission align itself with the shifts in the global economy, society and environment. We aim to orient our students' academic experiences to become critically engaged citizens dedicated to solving problems and contributing to the public good. We desire to change the status quo through creativity and innovation- both in what and how we teach and in the intellectual ambitions of the college itself where students love to learn and teachers love to teach.

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, training and consultancy
- » 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
- » Faculty/Staff development
- » 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 and English. 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

Programme (BE)	Seat Capacity
» Civil	96
» Computer	96
» Electronics, Communication & Information	96

Scholarship:

For bright and deserving students, KEC has following scholarship packages. Regular Scholarship: 10% of the admitted full paid quotas get scholarship. 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.

Voice of **STUDENTS**



Nasla Joshi
BCT- 4th year Student

A college is a place where young people discover themselves and embark on the next phase of their lives, where life teachings should be emphasized alongside the academics. With my four years of experience here, I can honestly state that there is no better environment to find your potential and be inspired than KEC. I always have experienced teachers by my side, guiding me through my studies and advising me on the next steps to take. A college located in Kathmandu valley with a peaceful environment and excellent academics is uncommon, which distinguishes KEC.



Rupesh Pun
BEX- 4th year Student

It's been really amazing to be a part of KEC, my experience to date has been really marvelous, and the college has an amazing infrastructure. The college has provided me with a number of opportunities to grow and explore my skills. KEC provided me the golden opportunity to be the technician trainee of **SUNSpAcE** (**SUNSpAcE** is the international project which enhances the smart farming by superimposing both agriculture and technology). KEC emphasizes both curricular as well as extra-curricular activities like LITE, KEC conference, etc. which enhance my academic as well as interpersonal skills. Being a student of electronics engineering, I need to do different project and research which are related to electronics field, KEC provides student almost all the necessary equipment as well as platform which drive in accomplishment of respective project and research to excel the student's area of interest. Hence, my experience at KEC was enriching in terms of technical skills, research training and academic excellence.



Kanchan Budhathoki
BCE- 4th year Student

Choosing KEC for my undergraduate studies in civil engineering was one of the most rewarding decisions I have made. As a student it is very important to have a proper learning environment. A sound environment with proper infrastructure equipped with very responsive and experienced faculty members coupled with the encouraging atmosphere was the perfect recipe to bring out best of someone.

The perfect blend of theory and practical programs enables students not only to wander in books but get out to the professional world being skills ready. Personally, I will remember my learning experiences, the yearly technical exhibitions, conferences and proper guided final year project which in totally have provided me a platform to practice my theoretical knowledge to identify and work on real world problems. I will always treasure my days at KEC and the impact it has made in my career.