

International Linkage

YETIS

SmartLink

FUSION

cLink

SUN SpAcE



KEC has forged a tradition of international linkage for the betterment of the academic environment, student 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 including East-West, eLINK, cLINK, FUSION, SmartLink, SUNSpAcE and eACCESS. The college is also involved in the Innovate UK funded YETIS Project. KEC has successfully sent more than 100 students, faculty and staff to European Universities in scholarships for undergraduate, master, and Ph.D. studies and also for academic visits. Under the international linkage, KEC has also organized two international conferences on Software, Knowledge, Information Management and Applications (SKIMA) in 2008 and 2015 in Kathmandu, Nepal.

Currently, the college is involved in three international projects that include two European Commission funded Erasmus+ SUNSpAcE Project and eACCESS Project; and Innovate UK funded YETIS Project. SUNSpAcE project aims to connect farmers in Nepal with modern agricultural technologies; eACCESS project aims in the modernization and implementation of undergraduate and master degree curriculum in electrical power engineering, YETIS project aims in solving the problem of poor reliability of electricity supply in Nepal through the development and subsequent deployment of Synaptec's pioneering distributed instrumentation technology.



Voice of Industry

Mr. Krishna Keshav Chaudhary
CEO
Thoplo Machine Pvt. Ltd.



We, at Thoplo Machine, believe in promoting and executing innovative ideas that contribute to eradicating present and possible difficulties for mankind.

Our current goal is to equip Nepalese farmers with world class innovation and cutting-edge technology. With a mutual goal & understanding, a collaboration between Thoplo machine & KEC was built in 2019, ever since we have dedicated our efforts to improve the agricultural automation and research at KEC.

We feel extremely grateful and proud to have collaborated with KEC to provide hi tech services in agro automation & research. Nepal is a country where majority of population is engaged in agriculture. We plan to eliminate the age-old problems in agricultural practices. Through agricultural technology & automation, we aspire to revolutionize agriculture in Nepal. Our execution strategy incorporates proven methods, highly qualified team, energy efficient tools, and a responsive approach to our deadlines and deliverables

Organization



COLLEGE MANAGEMENT COMMITTEE CHAIRMAN

Er. Rameshwar Rijal

MEMBERS

Er. Pemba Chhiring Bhote
Dr. Er. Tara Prasad Pokhrel
Dr. Er. Sunil Kumar Pokhrel
Mrs. Kriti Kumari Mahato

KEY PERSONNEL

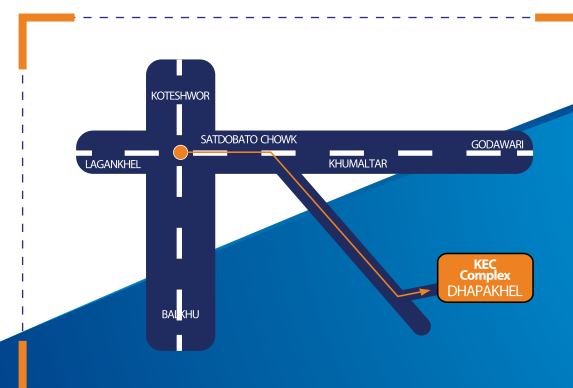
Prof. Dr. Keshar Prasain
Prof. Er. Nabin Chandra Sharma
Prof. Maha Datta Paudel
Prof. Dr. Surendra Bahadur Tamrakar
Er. Rabindra Khati
Mr. Tek Narayan Adhikari
Er. Sudeep Thapa
Mr. Binod Subedi
Mr. Pitambar Simkhada
Er. Dipesh Shrestha
Er. Anup KC
Er. Ima Nath Duwadi
Mr. Santosh Rawal
Er. Niman Maharjan
Er. Bhuvan Adhikari
Er. Kamal Katwal
Er. Suman Shrestha

Principal
Academic Coordinator
HOD (Eng. Science & Humanities)
Chief (RTCD)
HOD (Computer & Electronics Eng.)
Chief (Exam Section)
HOD (Civil Engineering)
Deputy Director
Library Chief
Deputy Chief (RTCD)
DHOD (Computer & Electronics Eng.)
DHOD (Civil Engineering)
Dept. Assistant (Eng. Science & Humanities)
Dept. Assistant (Civil)
Dept. Assistant (Computer & Electronics Eng.)
Division Assistant (RTCD)
System Administrator

VISITING PROFESSORS

Prof. Dr. Keshav Dahal
Prof. Nopasit Chakpitak
Prof. Hognian Yu
Dr. Ramesh Marasini
Dr. Abdelaziz Bouras
Dr. Er. Tara Prasad Pokhrel
Dr. Er. Sunil Kumar Pokhrel
Prof. Basanta Chandra Marahatta

University of the West of Scotland, UK
Chiang Mai University, Thailand
Bournemouth University, UK
Buckinghamshire New University, UK
Universite Lyon 2, France
Kantipur Engineering College
Kantipur Engineering College
Acme Engineering College



Kantipur Engineering College

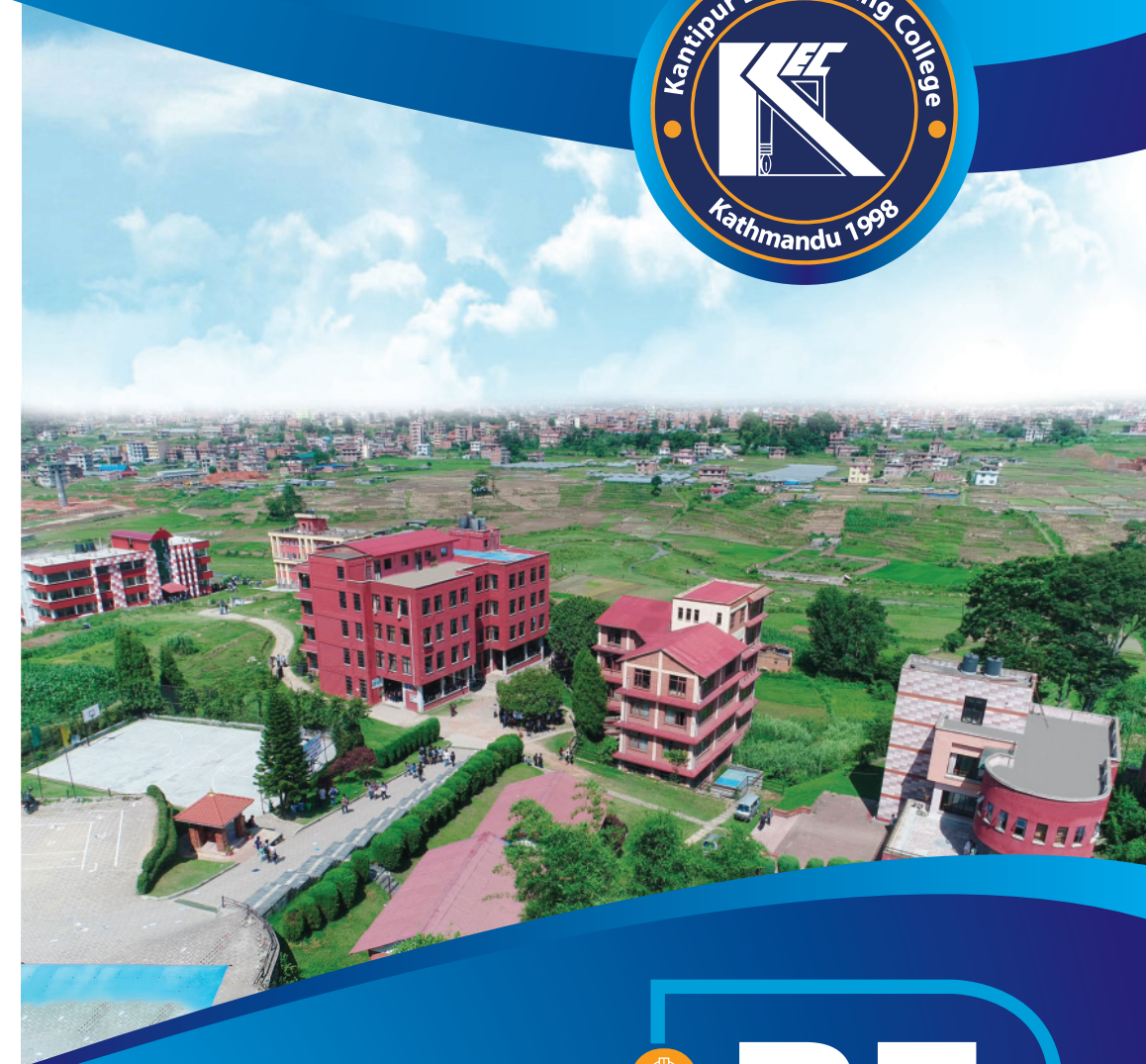
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(Affiliated to TU)



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ELECTRONICS, COMMUNICATION
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BACHELOR OF
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Programs in Pipeline

Electrical
Architecture

www.kec.edu.np

Message from the PRINCIPAL



Prof. Dr. Keshar Prasain

In its 24-year history, KEC has successfully navigated many challenging situations without impeding the regular pursuit of our academic goals. It is interesting to note that digital transformation is now even more popular than ever due to unforeseen environmental challenges, and the growth of industries like gaming, online learning, and IT security. This also represents the need for technical education in the twenty-first century, which is the motto of KEC.

Recently, we are in the direction of getting Quality Assurance and Accreditation (QAA) certification from University Grant Commission (UGC), Nepal which ensures national and international accreditation once it comes into reality. With this effort we ensure all the students, guardians and staff of the college for quality education and smooth administration with highest standard in the days to come.

Our International Linkage, college infrastructure, peaceful location, dedicated and student friendly full-time faculty and staff has been outstanding and makes us feel proud of it.

Finally, I'd like to extend a warm welcome to all of the new students into the KEC family at this time for them to broaden their knowledge horizons with the assistance of academically driven faculty. As a result, I urge all aspirant students from all walks of life to pursue their bright futures at KEC, where we promise a flexible and creative environment, international exposure along with experience and dedicated faculty that will allow them to adapt in the face of change. New challenges cannot be denied in the future; we need to be prepared for it being a technical student. In this sense, "think globally, act locally" is firmly guiding all of our efforts.

Message from the ACADEMIC COORDINATOR

Prof. Er. Nabin Chandra Sharma



First, I would like to welcome all the new students to Kantipur Engineering College and wish you all the best in your future endeavors.

As a newly appointed academic coordinator, it is a kind of challenge and opportunity for me to promote academia and efficient coordination between students, faculties, departments and staff required for students' intellectual and interpersonal growth. However, because I have spent more than three decades in various roles at the Pulchowk Campus of the Institute of Engineering, I am pretty optimistic that success will undoubtedly embrace in the future days. Additionally, I had an active role in KEC itself since its establishment; I got an opportunity to serve KEC as a Principal for 2 years. Besides this, I have also been working as a Visiting Professor here for more than one and a half decades. I think all these accumulated engagements and the diverse experiences I have gained will be very much instrumental for me to lead this institute toward the path of academic excellence.

My main focus will be to fulfill the objectives, achieve the goal of the institute and lead and reach the institute at the pinnacle of academic excellence. I am hopeful to place the institute in a more organized form with the collective support of all the promoters, teachers, admin staff and students.

About KEC

'Great things are done by a series of small things brought together.'

- Vincent Van Gogh

Science and technology have become increasingly significant in recent years in essentially observing the entire world. Because of this, technical college like Kantipur Engineer College is crucial as a platform for all potential students to experience the progressive environment that has allowed them to thrive since 1998. To meet the demands and difficulties of the global society, KEC has collaborated with more than 50 universities from Asia and Europe through worldwide exposure.

KEC hopes to create leaders in this way who will alter the world with their ideas and deeds. Our vision, principles, and mission are in harmony with the global developments in society, the economy, and the environment. Through their academic experiences, we want our students to become critically engaged citizens who are dedicated to problem-solving and advancing the common good. We aspire to disrupt the status quo by being creative and innovative in what and how we teach as well as in the academic objectives of the organization itself, where students desire to learn and professors 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
- » Active Research, Training and Consultancy Division
- » 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 objective 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 result.

Total Enrollment Capacity

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

Scholarship

For bright and deserving students, KEC offers following scholarship packages:

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

Voice of Students



Akansha Ghimire
2075 Batch BCE

The process of learning can only become fruitful if and only if the study environment is peaceful and positive enough. For me, KEC is the only college within the valley that offers one of the best study environments. As a civil engineering student, I have experienced that it is necessary to have a spacious built college for the subjects like surveys and different laboratory experiments. Therefore, KEC is a good choice when it comes to civil engineering.

Being a bio student, I struggled with Mathematics during my early years but due to the support of wonderful and genius Mathematics teachers, I have overcome all the hurdles.

Therefore, I am grateful for being a part of KEC and for guiding my future toward the path of success.



Raj Maharjan
2075 Batch BCT

Transitioning from a closely supervised school environment into an untethered yet optimally guided endeavor can be daunting for most. While adjusting the sail of your ship is still in your hands, my dear curious readers, let me assure you the KEC will provide you with mentorship to sharpen your craft and discover a leader within you. Along with the inundation of serenity and state-of-the-art infrastructure, KEC is beautiful because of the peculiarly curious students, friendly and loving seniors, eccentric and hardworking teachers, as well as always available staff.



Anuj Koirala
2076 Batch BEI

I choose to learn from the best sources and KEC has always been very motivated to provide an environment for students to help them excel academically. Then, what to say, the best chooses the best.

Besides academics, the extra-curricular activities conducted efficiently have helped me grow in other different prospects as well. I like the fact that the faculty here is professional and is always looking for space to improve. KEC, being away from city urbanization and pollution, makes it more suitable to accelerate the teaching-learning process.