We are in the age of information and communication. We have most of the information about every conceivable thing that we assumed impossible only a decade ago. Now, we can access the best to produce the very best. The notion of efficiency that has been engraved in all of us has been made possible due to a good educational foundation of science, technology, mathematics and humanities. The unfolding of new situation has fostered creative and entrepreneurial mind. This is what we need to nurture and promote in our society as well.

The positive development is not without challenges, which are mostly borderless. Problems such as HIV/AIDS, Malaria, Tuberculosis, Green House Effect and terrorism have become pressing that need to be tackled more carefully and humanely. Education, in fact, plays a greater role here too.

Education is a national priority. This brings us to the question of quality education, education that can impart value in every person that takes part in it. To achieve this, educational institutes have to be strong, motivated, and creative. It is with this desire to impart self sustaining knowledge to the students, we have created Kathmandu University (KU). As a modality to achieve this, we have tried to use resources that are available in and outside Nepal. KU is a product of team work which has launched various quality programs in science, technology, management, education and humanities that cater to the needs of our nation and outside. Moreover, we are committed to maintain our educational quality at par with the internationally renowned universities by introducing the latest technological advancement in designing and implementing the academic programs. By doing this, we are also transforming our graduates' knowledge into such wealth which ultimately will lead our universities towards the knowledge industry.

Nepal joined the World Trade Organization (WTO) on April 24, 2004, which has opened a great window of opportunities but not without challenges. To gain from this membership, the country needs to prepare itself in every field, including agriculture, manufacturing and services. This challenge has to be accepted by everyone - politicians, academics, bureaucrats, industrialists and businessmen. Our success will be decided by our credibility, quality and competitiveness. Creation of a cadre of high quality and vigilant manpower will determine the pace of development in these areas. Therefore, human resource development now needs to take up a pivotal role in the changed scenario.

Kathmandu University, with a team of dedicated teachers, researchers and excellent support services, is trying to meet these requirements in every possible area. It has indeed contributed in fulfilling the demands of market by producing competent graduates in various fields. We are trying to do better so that we can contribute more positively to further development of this country.

With very best wishes,
Dr. Suresh Raj Sharma
Vice Chancellor
April 2008
History in Brief

As a precursor to the establishment of a University, a team dedicated people first established Kathmandu Valley Campus in 1985 to provide education in Intermediate of Science (Isc). The same team proposed the establishment of Kathmandu University. After thorough discussion on the proposal in the Parliament, Kathmandu University was granted an Act of Parliament on December 11, 1991.

Important Milestones

Aug 1995: Inauguration of the University at Dhulikhel by HRH
Dec 1994: Granted affiliation to Manipal College of Medical
Aug 1994: Started four-year bachelor courses in Mechanical,
Dec 1991: First Senate Meeting presided by the Prime Minister and
Jan 1992: Appointment of Dr. Sitaram Adhikary as the Registrar of the University;
July 1992: Appointment of Dr. Bhadra Man Tuladhar as the Dean of School of Science;
Jul 1992: Launching of Kathmandu University's own Intermediate of Science Program;
Aug 1993: Started Master of Business Administration (MBA) program;
Dec 1991: Establishment of Kathmandu University under an Act of Parliament;
Aug 1994: Started four-year bachelor courses in Mechanical, Electrical & Electronics, Computer Engineering, Pharmacy and Environmental Science;
Dec 1994: Granted affiliation to Manipal College of Medical Sciences, Pokhara, to run MBBS program;
Aug 1995: Inauguration of the University at Dhulikhel by HRH Crown Prince Dipendra Bir Bikram Shah Dev;
Nov 1995: Granted Provisional affiliation to St. Xavier's College, Kathmandu, for Bachelor in Social Work (BSW);
Oct 1996: Obtained associate membership of the Association of Indian Universities;
Nov 1996: Inauguration of Department of Music, Bhaktapur, by His Excellency President of the Federal Republic of Germany, Professor Dr. Roman Herzog;
Aug 1997: Granted affiliation to St. Xavier's College, Kathmandu, to run BSc (Environmental Science) program;
Sep 1997: Launched MPhil programs in Chemistry, Mathematics, Statistics and Physics;
Dec 1997: Granted affiliation to (a) Nepalgunj Medical College, Nepalgunj, (b) Kathmandu Medical College, Kathmandu, and, (c) Nepal Medical College, Kathmandu, to run MBBS program;
Feb 1998: Started postgraduate and in-service teacher education programs;
Feb 1998: Establishment of Dhulikhel Medical Institute and launching three years Intermediate program in Nursing, Laboratory Technology, Physiotherapy, General Medicine, and Ophthalmology under the collaboration with Dhulikhel Hospital;
Sep 1998: Launched MPhil and PhD Program in Education;
Aug 1999: Granted affiliation to (a) Little Angel's College, Lalitpur, and (b) Nepal College of Management, Kathmandu, to run BBA program;
Sep 1999: Granted affiliation to National College, Kathmandu, to run B.A. in Development Studies;
Sep 2000: Launched MS Orthopaedics at B&B Hospital;
Sep 2000: Launched graduate programs in Environmental Science and Pharmacy;
Feb 2001: Launched Executive MBA program;
July 2001: Granted affiliation to Training Institute for Technical Instruction (TITI), to run BTechEd Program;
Aug 2001: Launched graduate programs in Information Technology, Communication Engineering, and Mechanical Engineering;
Aug 2005: Started four-year Bachelor program in Electrical Power in South Asian Institute of Management;
Sep 2005: Launched postgraduate program in Pathology in collaboration with Manipal College of Medical Sciences, College of Medical Sciences, Kathmandu Medical College;
May 2002: Started postgraduate diploma in Primary Education in association with Bank Street College, New York and Rato Bangla School Nepal;
Sep 2002: Started four-year Bachelor course in Buddhist Studies;
Aug 2003: Started four-year course in Biotechnology;
Mar 2003: Signed agreement with Dhulikhel Hospital, to operate and develop it as KU Teaching Hospital;
Aug 2003: Signed agreement with B & B Hospital, Lalitpur, and, Hospital & Rehabilitation Centre for Disabled Children (HRDC), Banepa, to provide their services to KU Medical Sciences for teaching purposes in MBBS and other programs;
Jan 2004: Signed agreement with NTNU and NORAD;
Mar 2004: Started one year Postgraduate Diploma in Nursing to run BSc., Nursing;
Aug 2005: Started four-year Bachelor program in Human resource Management;
Sep 2005: Started four-year Bachelor program in Social Work;
Feb 2006: Started one year Postgraduate Diploma in Environmental Education and Sustainable Development in association with Norwegian University of Life Sciences and Oslo University College, Norway;
Feb 2007: Launched MEd program in School of Education;
Feb 2007: Started two-year MEd program in School of Education;
Feb. 2007: Launched MEd program in Mathematics;
Feb. 2007: Started one year Postgraduate Diploma in Environmental Education and Sustainable Development in association with Norwegian University of Life Sciences and Oslo University College, Norway;
Feb. 2007: Launched MD Internal Medicine at MCOMS, COMS; MS Obstetrics and Gynecology at COMS, Bharatpur and NGMC, Nepalgunj; General Medicine at NGMC, Nepalgunj;
Feb 2007: Started MEd program in Mathematics;
Feb 2007: Started Master in Management in collaboration with South Asian Institute of Management;
Feb 2007: Granted affiliation to Nobel Medical College, Biratnagar to run MBBS Program;
Mar 2007: Appointment of Dr. Bhadra Man Tuladhar as the Registrar of the University;
Apr 2007: Started two-year MEd program in Environment Education and Sustainable Development in collaboration with University of Oslo and Norwegian University of Life Sciences, Norway;
May 2007: Establishement of Confucius Institute at KU with collaboration Hebei University of Economics & Business;
Aug 2007: Launched four-year Bachelor of Engineering program in Geomatics Engineering in collaboration with LMTC;
May 2007: Established of Confucius Institute at KU with collaboration Hebei University of Economics & Business;
Jan 2008: Decided to launch Distance Education program in various academic courses;
Feb 2008: Started two-year MEd program in Environment Education and Sustainable Development in collaboration with University of Oslo and Norwegian University of Life Sciences, Norway;
Feb 2008: Started Postgraduate Diploma in Security Management;
Feb 2008: Signed agreement with B & B Hospital, Lalitpur, and, Hospital & Rehabilitation Centre for Disabled Children (HRDC), Banepa, to provide their services to KU Medical Sciences for teaching purposes in MBBS and other programs;
Vision

“To become a world-class university devoted to bringing knowledge and technology to the service of mankind”.

Mission

“To provide quality education for leadership”

Objectives and Thrust

Higher education should become a high quality education resulting in the development of overall personality of the student. As education shapes human life and the type of society in which we live, it becomes an investment to improve the quality of life for everyone in the nation. Therefore, KU is being developed with objectives to:

- Promote all-round development of the students’ abilities and personalities;
- Develop awareness about the role of science and its application in understanding problems of the contemporary society;
- Extend and disseminate knowledge and foster its application;
- Create knowledge industry through accessing the sources of knowledge at the global level, processing them and providing access to such knowledge to the people.
- Establish a community of scholars, students, and staff in which understanding and wisdom can grow and flourish.

The main thrust of KU is to make it a research-cum-teaching university in science, management, engineering, medical sciences, arts, and education.

Strategy

The long-term strategy for its development are:

- Achieving excellence in teaching;
- Providing strong support to professional courses;
- Strengthening research activities in the fields of environment, energy, medicinal plants and information technology.
Kathmandu University is an autonomous, not-for-profit, non-government institution dedicated to maintain high standards of academic excellence. It is committed to develop leaders in professional areas through quality education.

It is located in a mountainous landscape in Dhulikhel Municipality about 30 kilometers east of Kathmandu (KTM) having round-the-year pleasant climate and panoramic Himalayan Views.

KU had a very modest start from a rented building at Tangal, Kathmandu. Now, it has been able to create a built up space of 35518 square meters.

Within a period of 15 years, KU has built not only reasonable infrastructure, but also established a track record of academic excellence. At present, the University offers various undergraduate, graduate and postgraduate programs in science, engineering, medicine, management, education, arts, pharmacy, environment, music, human & natural resources, information technology and biotechnology through School of Science, School of Management, School of Engineering, School of Medical Sciences, School of Education and School of Arts. In addition to 3369 students studying in its constituent campuses 4897 students are in its affiliated colleges.

Annual intake capacity of KU is 1088, out of them 280 intermediate, 510 undergraduate, and 298 graduate students. KU affiliated colleges have an annual intake capacity of 1194 students.

The academic programs of the University are based on credit-semester system with continuous internal evaluations. The University has adopted 1 to 10 teacher-student ratio. However, KU is very cautious in recruitment of every single faculty or non-teaching staff. The staff strength at KU is 344 for teaching and 158 for non-teaching. The academic calendar of minimum 230 days is strictly adhered to; admission of students is based on merit, based on their score in the previous examination and written and oral entrance tests.

Every School has its own Teacher Welfare Society, Student Welfare Council and Staff Welfare Society. The Executive Board is composed of members elected by teachers and students for the welfare of their community. Quality control is strictly followed in all programs of the university. In addition, to continually enhance the educational standard, KU has been successfully collaborating with more than fifty universities and institutions of international repute for faculty and students exchange programs, credit transfer and joint research work and exchange information. This has helped KU to establish itself well in the world community.
The university enjoyed utmost autonomy in operation and management. The Senate, Executive Council, Academic Council and the Deans are responsible for development of policies and programs of the university.

Kathmandu University Senate has thirty-five members who are ex-officio university authorities, educationists, industrialists, donors, trustees, and representatives of the affiliated institutions. Hon’ble Prime-Minister, the Chancellor of the university, is the chair. Hon’ble Education & Sports Minister is the Pro-Chancellor. The Vice Chancellor, Registrar, and the Deans, one principal of affiliated college, two teacher representatives and a student representative sit in the senate. Member, National Planning Commission, Parliamentarians, Secretary of Ministry of Education & Sports, Secretary of Ministry of Finance, Mayors of Dhulikhel and Banepa Municipalities are also ex-officio members.

The Senate is the supreme governing body of the university which, inter-alia, decides about academic programs, degrees, affiliations; examines and approves annual programs, budget proposals, audited report, fixes number of teachers, administrative staff, and employees and terms and condition of their services; constitutes recommendation committee for the appointment of Vice Chancellor and other committees as required.

The University’s Board of Trustees is composed of renowned personalities and is entrusted with responsibilities of approving long term plans, generating, and controlling of resource. It gives direction whenever needed and also represents in the search committee for the selection of Vice Chancellor.

The Executive Council (EC) consists of the Vice Chancellor (VC), Registrar, two Deans and one teacher representative nominated by the Senate. VC Chairs the EC meeting which executes the decisions and directives of the Senate, follows the policy and guidelines of Government of Nepal, prepares and presents annual programs, budget, progress and audited reports to the Senate, accepts grants and donations, manages funds, assets-movable and immovable and disposes of property, provides oversight to programs run and reports on them, prepares draft rules and submits them for approval, appoints personnel as required, fixes terms and conditions of their services and presents them to the Senate.

The Academic Council is the main educational and academic authority of the university. It consists of fifteen members – Vice Chancellor, Registrar, six Deans, five chairpersons of the subject committee, and two representatives of affiliated colleges. The Vice Chancellor is the chair of the council. It sets up the standard of learning and teaching, curricula, quality of teaching materials, types of examinations, methods of evaluations, size of the classes and admission requirements. It also sets up policies for standard of education and research, arranges for awarding honorary degrees and prescribes minimum qualifications of teachers of various levels.

Schools are the centers of educational activities and Deans are their chief. Each school has one faculty board and a research committee headed by the respective Dean and several subject committees which are chaired by the Head of Department (HoD) of the concerned subject.
## Composition of Senate Members

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chancellor</td>
<td>Hon’ble Prime-minister</td>
</tr>
<tr>
<td>Pro-Chancellor</td>
<td>Hon’ble Minister for Education &amp; Sports</td>
</tr>
<tr>
<td>Vice Chancellor</td>
<td>Prof. Suresh Raj Sharma</td>
</tr>
<tr>
<td>Member-Secretary</td>
<td>Prof. Bhadra Man Tuladhar, Registrar</td>
</tr>
</tbody>
</table>

### Members

- Hon’ble Member of Parliament
- Member, National Planning Commission
- Secretary, Ministry of Education & Sports
- Secretary, Ministry of Finance
- Dean, School of Arts
- Dean, School of Education
- Dean, School of Engineering
- Dean, School of Management
- Dean, School of Medical Sciences
- Dean, School of Science
- Mayor, Dhusilkhel Municipality
- Mayor, Banepa Municipality
- Professor
- Donor
- Educationist
- Educationist
- Educationist
- Educationist
- Industrialist
- Principal, Affiliated College
- Librarian
- Teacher Representative
- Teacher Representative
- Student Representative

### Observers

- Board of Trustee
- Board of Trustee
- Board of Trustee
- Board of Trustee
- Board of Trustee
- Board of Trustee

* Member marked* are to be represented in the near future.

** Member marked ** are not represented because these posts are currently vacant.
Executive Council

Chair
Prof. Suresh Raj Sharma, Vice Chancellor

Member-Secretary
Prof. Bhadra Man Tuladhar, Registrar

Members
Prof. Mana Prasad Wagle
Prof. Panna Thapa
Prof. Ram Kantha Makaju Shrestha

- Dean, School of Education
- Dean, School of Science
- Teachers’ Representative

Academic Council

Chair
Prof. Suresh Raj Sharma, Vice Chancellor

Member-Secretary
Prof. Bhadra Man Tuladhar, Registrar

Members
Dr. Mahesh Banskota
Prof. Mana Prasad Wagle
Dr. Bhola Thapa (Acting Dean)
Prof. Subas K.C.
Dr. Narendra Bahadur Rana
Prof. Panna Thapa

- Dean, School of Education
- Dean, School of Science
- Teachers’ Representative

Chair, Subject Committees
Prof. Saraswati Prasad Rimal

- Biology Subject Committee
- Clinical Subject Committee
- Development Studies Subject Committee
- Environment Science Subject Committee
- Management Subject committee

Principals, Affiliated Colleges

- Nepal Medical College, Kathmandu
- College of Medical Sciences, Bharatpur

Board of Trustee

Chair
Mr. Daman Nath Dhungana, Former Speaker of Parliament

Member
Mr. Krishna Bahadur Manandhar, Act. Governor Rastra Bank

Member
Mr. Bel Prasad Shrestha, Former Mayor of Dullukhel

Life Member
Mr. Ramesh Nath Dhungel, Management Expert

Life Member
Mr. Ran Bahadur Shah, Founder Donor

Life Member
Dr. Bhadra Man Tuladhar, Founder Campus Chief, Kathmandu Valley Campus

Life Member
Dr. Sitaram Adhikary, Founder Registrar

Life Member
Dr. Suresh Raj Sharma, Founder Vice Chancellor
The mission of the School is to produce scientific manpower of high caliber in order to attain academic excellence and continuously develop research facilities to benefit both individuals and institutions. It also aims at providing consulting services to the public at large.

**Departments**

- Environmental Science and Engineering
- Biotechnology
- Pharmacy
- Natural Sciences (Chemistry, Physics, Biology, Mathematics)

### Academic Programs and Student Enrollment

<table>
<thead>
<tr>
<th>Level</th>
<th>Program</th>
<th>Duration in Year</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate</td>
<td>Intermediate of Science (ISc)</td>
<td>2</td>
<td>344</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>Biotechnology</td>
<td>4</td>
<td>147</td>
</tr>
<tr>
<td></td>
<td>Environmental Science</td>
<td>4</td>
<td>107</td>
</tr>
<tr>
<td></td>
<td>Pharmacy</td>
<td>4</td>
<td>147</td>
</tr>
<tr>
<td></td>
<td>Environmental Engineering</td>
<td>4</td>
<td>84</td>
</tr>
<tr>
<td></td>
<td>Human Biology</td>
<td>4</td>
<td>53</td>
</tr>
<tr>
<td>Graduate</td>
<td>Environmental Science Specialization: Natural Resource Management and Pollution Management); MS by Research</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Pharmacy (Specialization: Pharmaceutical Care/ Industrial Pharmacy )</td>
<td>2</td>
<td>35</td>
</tr>
<tr>
<td>MPhil</td>
<td>Chemistry/ Mathematics/ Physics/ Environmental Science</td>
<td>1.5</td>
<td>14+4</td>
</tr>
<tr>
<td>PhD</td>
<td>Environmental Science</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Pharmacy</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Natural Sciences</td>
<td>3</td>
<td>6</td>
</tr>
</tbody>
</table>
SCHOOL OF MANAGEMENT

Started in August 1993

Mission

The mission of the School is to improve the practice and profession of management for development through creating quality and relevant opportunities for learning, knowing.

Academic Programs and Student Enrollment

<table>
<thead>
<tr>
<th>Level</th>
<th>Program</th>
<th>Duration in Year</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate</td>
<td>Masters in Business Administration [MBA]</td>
<td>2</td>
<td>58 **</td>
</tr>
<tr>
<td></td>
<td>(Specialization: Finance, Marketing, Human Resources, Management Information Systems, Project Management)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Masters in Business Administration (Executive) [EMBA]</td>
<td>2</td>
<td>27 **</td>
</tr>
<tr>
<td></td>
<td>(Specialization: Finance, Marketing, Human Resources, Management Information Systems, Project Management)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Masters in Management [MM]*</td>
<td>2</td>
<td>30 **</td>
</tr>
<tr>
<td>Post Graduate</td>
<td>Project Management</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Diploma</td>
<td>Masters in Management [MM]*</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Post Graduate Diploma in Security Management [PGDSM]</td>
<td>1</td>
<td>13 *</td>
</tr>
</tbody>
</table>

* Fall 2007; ** Spring 2008

Dean: Prof. Subas K.C.
SCHOOL OF ENGINEERING

Started in August 1994

Mission

The School develops creative leaders equipped with the quality knowledge and skills to solve the complex engineering problems, as well as innovative technologies and intellectual properties as a contribution to the society.

Departments

- Computer Science & Engineering
- Electrical & Electronics Engineering
- Mechanical Engineering

Academic Programs and Student Enrollment

<table>
<thead>
<tr>
<th>Level</th>
<th>Program</th>
<th>Duration in Year</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>Computer Engineering</td>
<td>4</td>
<td>148</td>
</tr>
<tr>
<td></td>
<td>Mechanical Engineering</td>
<td>4</td>
<td>143</td>
</tr>
<tr>
<td></td>
<td>Electrical &amp; Electronics Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Power and control</td>
<td>4</td>
<td>179</td>
</tr>
<tr>
<td></td>
<td>• Communication</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Geomatics Engineering</td>
<td>4</td>
<td>24</td>
</tr>
<tr>
<td>Graduate</td>
<td>Mechanical Engineering</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Electrical Power Engineering</td>
<td>2</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Communication Engineering</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Computer Engineering</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>MS by Research</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>PhD</td>
<td>Doctorate in Mechanical Engineering</td>
<td>3</td>
<td>2</td>
</tr>
</tbody>
</table>
SCHOOL OF MEDICAL SCIENCES

Started in December 1994

Associate Dean
(Constituent Program)
Dr. Ram Kantha Makaju Shrestha
Professor of Surgery

Associate Dean
(Affiliated Programs)
Dr. Chet Raj Pant
Professor of Ophthalmology

Mission

The mission of the School is to help Nepal towards self-reliance in health care by educating physicians, providing health services, and conducting research with excellence, compassion and fairness.

Departments

Basic Medical Sciences

- Anatomy
- Biochemistry
- Community Medicine
- Microbiology
- Pathology
- Pharmacology
- Physiology

Clinical Medical Sciences

- Medicine
- Obstetrician & Gynecology
- Pediatrics
- Orthopedic
- Forensic Medicine
- Dermatology
- Psychiatry
- Surgery
- ENT
- Ophthalmology
- Anesthesia
- Radiology
- Dental Surgery

Basic Science Complex at Chaukot
## Academic Programs and Student Enrollment

<table>
<thead>
<tr>
<th>Level</th>
<th>Program</th>
<th>Duration in Year</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate of Health Sciences</td>
<td>Laboratory Technology</td>
<td>3</td>
<td>300</td>
</tr>
<tr>
<td></td>
<td>Nursing</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ophthalmology</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Physiotherapy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Undergraduate</td>
<td>MBBS</td>
<td>5.5</td>
<td>285</td>
</tr>
<tr>
<td></td>
<td>BSc, Nursing</td>
<td>4</td>
<td>20</td>
</tr>
<tr>
<td>Graduate</td>
<td>MS, Orthopedics Surgery</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>MCh, Neurosurgery</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>MD, Pathology</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>MD, Microbiology</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>MD/MS, MEMG</td>
<td>3</td>
<td>121</td>
</tr>
<tr>
<td></td>
<td>MDS, Dental Surgery, MEMG</td>
<td>3</td>
<td>12</td>
</tr>
</tbody>
</table>

### Kathmandu University Teaching Hospitals

- Dkulikhel Hospital: 317 Beds
- B&B Hospital: 150 Beds
- Scheer Memorial Hospital, Banepa
- B & B Hospital, Lalitpur
- HRDC, Banepa
The mission of the School is to prepare students for professional careers, to develop competencies in critical thinking, and to enhance student creativity. The school also provides a unique forum for international students and scholars to learn, understand, and explore the rich cultural and traditional heritage of Nepal.

### Academic Programs and Student Enrollment

<table>
<thead>
<tr>
<th>Level</th>
<th>Program</th>
<th>Duration in Year</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diploma</td>
<td>Music</td>
<td>1</td>
<td>12</td>
</tr>
<tr>
<td>Short Course</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Undergraduate</td>
<td>BA, Buddhist Studies</td>
<td>3</td>
<td>82</td>
</tr>
<tr>
<td></td>
<td>BA, Fine Arts</td>
<td>3</td>
<td>75</td>
</tr>
<tr>
<td></td>
<td>BA, Music</td>
<td>3</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>BA, Media Studies</td>
<td>4</td>
<td>34</td>
</tr>
<tr>
<td>Graduate</td>
<td>MA, Natural &amp; Human Resource Studies</td>
<td>2</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>MA, Buddhist Studies</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>MA, Music</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>PhD</td>
<td>Doctor of Philosophy</td>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

### Departments
- Music
- Art and Design
- Buddhist Studies
- Natural & Human Resources Studies
- Language and Mass Communication
Mission

The mission of School of Education is to create an academic environment that prepares competent personnel who can provide high quality, up-to-date and relevant education and educational leadership in tertiary, secondary and primary level education in Nepal.

Academic Programs and Student Enrollment

<table>
<thead>
<tr>
<th>Level</th>
<th>Program</th>
<th>Duration in Year</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Diploma</td>
<td>Education</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Primary Education</td>
<td>1</td>
<td>20</td>
</tr>
<tr>
<td>Graduate</td>
<td>Master of Education (MEd)</td>
<td>1</td>
<td>116</td>
</tr>
<tr>
<td></td>
<td>ELT/Math/Educational Management/</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Environment Education &amp;</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sustainable Development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MPhil</td>
<td>Education</td>
<td>1.5</td>
<td>73</td>
</tr>
<tr>
<td>PhD</td>
<td>Education</td>
<td>3</td>
<td>20</td>
</tr>
</tbody>
</table>
Dhulikhel Hospital
Kathmandu University Teaching Hospital
Established in 1996

Dr. Ram Kantha Makaju Shrestha
Director, Dhulikhel Hospital and
Kathmandu University Teaching Hospital

Mission:
Dhulikhel Hospital (DH) is an independent, not-for-profit, non-governmental institution which was conceived and supported by the Dhulikhel Community as a quality health service provider established as Community hospital.

Dhulikhel Hospital was started with aim of providing quality health service based on principles of social equity. It has been providing services to the people from all over Nepal but most of patient have been from Kavrepalanchowk, Sindhupalchowk, Ramechhap, Sindhuli and Bhaktapur. In 2001, Dulihkel Hospital was developed as Kathmandu University Teaching Hospital (KUTH) with 317 beds capacity.

The hospital covers the population of approximately 1.9 million people from Kavrepalanchowk, Sindhupalchowk, Dolakha, Sindhuli, Ramechhap, Bhaktapur and other surrounding districts. Nevertheless, Dhulikhel Hospital has already provided services to people from more than 50 out of 75 districts of the country.

Outreach Activities of Dhulikhel Hospital (KUTH)
Dhulikhel Hospital has its eight outreach health centers which are:
- Baluwa Health Center, Devbhumi Baluwa, Kavre
- Bolde Phediche Health Center, Bolde Phediche, Kavre
- Dhading Health Center, Chhatre Deurali, Dhading
- Bahunipati Health Center, Bahunipati, Sindhupalchowk
- Dapcha Health Center, Kankre Dapcha, Kavre
- Godamchaur Health Center, Godamchaur, Lalitpur
- Kattike Deurali Health Center, Kavre
- Solambu Health Centre, Kavre

DIAGNOSTIC SERVICES LABORATORY
- Hematology
- Frozen Section
- Biochemistry
- Histopathology
- Microbiology
- Parasitology
- Cytology
- Radiology
- Ultrasonography
- Electrocardiography
- Echocardiography color Doppler
- Tread-mill Test (TMT)
- Holter
- Ambulatory Blood Pressure Monitoring
- CT Scan

OPERATIVE SERVICES
- General Surgery
- Uro-surgery
- Trauma and Orthopedic Surgery
- Obstetric & Gynecological Surgery
- Gynecological Endoscopic Surgery
- Ear Nose Throat Surgery
- Anesthesiology
- Dental Surgery
- Ophthalmic Surgery
- Maxillo-Facial Surgery
Student Enrollment as of 2007

Kathmandu University has a total of 3369 enrollment in its constituent schools, of which, 65 percent are male and 35 percent female. Following are the pie-charts of School-wise Enrollment and Level-wise Enrollment of students.

School-wise Enrollment

Level-wise Enrollment

Human Resources of March 2008

<table>
<thead>
<tr>
<th>Position/School</th>
<th>Science</th>
<th>Management</th>
<th>Engineering</th>
<th>Arts</th>
<th>Medical</th>
<th>Education</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>6</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>13</td>
<td>2</td>
<td>26</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>7</td>
<td>2</td>
<td>25</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>31</td>
<td>3</td>
<td>18</td>
<td>6</td>
<td>13</td>
<td>2</td>
<td>73</td>
</tr>
<tr>
<td>Lecturer</td>
<td>17</td>
<td>2</td>
<td>5</td>
<td>10</td>
<td>44</td>
<td>1</td>
<td>79</td>
</tr>
<tr>
<td>Teaching/Research Assistant</td>
<td>16</td>
<td>-</td>
<td>19+7</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>43</td>
</tr>
<tr>
<td>Visiting Faculty</td>
<td>3</td>
<td>15</td>
<td>7</td>
<td>41</td>
<td>-</td>
<td>32</td>
<td>98</td>
</tr>
<tr>
<td>Total</td>
<td>77</td>
<td>26</td>
<td>62</td>
<td>62</td>
<td>77</td>
<td>40</td>
<td>344</td>
</tr>
</tbody>
</table>

Non Teaching Staff

INSURANCE FACILITIES

As a part of employees’ compensation package, KU has introduced health insurance scheme in collaboration with Dhulikhel Hospital. Students are also incorporated in this scheme.
## Affiliated Colleges

<table>
<thead>
<tr>
<th>Program</th>
<th>Colleges/Institutions</th>
<th>Starting Year</th>
<th>Annual Intake</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MBBS</strong></td>
<td>Manipal College of Medical Sciences, Pokhara</td>
<td>1994</td>
<td>150</td>
</tr>
<tr>
<td></td>
<td>College of Medical Sciences, Bharatpur</td>
<td>1996</td>
<td>150</td>
</tr>
<tr>
<td></td>
<td>Nepalgunj Medical College, Nepalgunj</td>
<td>1997</td>
<td>150</td>
</tr>
<tr>
<td></td>
<td>Kathmandu Medical College, Kathmandu</td>
<td>1997</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td>Nepal Medical College, Kathmandu</td>
<td>1997</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td>Noble Medical College, Biratnagar</td>
<td>2007</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td>Kantipur Dental College, Kathmandu</td>
<td>2007</td>
<td>40</td>
</tr>
<tr>
<td><strong>BSW</strong></td>
<td>St. Xavier's College, Kathmandu</td>
<td>1996</td>
<td>40</td>
</tr>
<tr>
<td><strong>BBA</strong></td>
<td>Kathmandu College of Management, Lalitpur</td>
<td>1997</td>
<td>80</td>
</tr>
<tr>
<td></td>
<td>Little Angel's College of Management, Lalitpur</td>
<td>1999</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td>Nepal College of Management, Kathmandu</td>
<td>1999</td>
<td>80</td>
</tr>
<tr>
<td><strong>BA (DevS)</strong></td>
<td>National College, Kathmandu</td>
<td>1999</td>
<td>60</td>
</tr>
<tr>
<td><strong>BBIS</strong></td>
<td>Kathmandu College of Management, Lalitpur</td>
<td>1999</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td>Little Angel's College of Management, Lalitpur</td>
<td>2004</td>
<td>40</td>
</tr>
<tr>
<td><strong>BA (Dev Fin)</strong></td>
<td>National College, Kathmandu</td>
<td>2006</td>
<td>24</td>
</tr>
<tr>
<td><strong>BTechEd</strong></td>
<td>Training Institute for Technical Instruction, Sanothimi</td>
<td>2001</td>
<td>40</td>
</tr>
</tbody>
</table>

## Donors

As being a non-governmental institution, KU overwhelmingly depends on the generous support of national and foreign donors, INGOs, government, and local communities. Following are the major national and international donors of KU:

### National

The major donors are Dhulikhel/Banepa/Panauti Municipalities and the community around the campus, Government of Nepal, University Grants Commission, Mr. Rana Bahadur Shah, Late. Mohan Gopal Khetan, Jasutara Memorial Foundation, Mercantile Group of Companies, and Chaudhary Educational Foundation.

### International

The major international donors are United Mission to Nepal (UMN), Norwegian Development Agency (NORAD), Norwegian Himal Asia Mission (NHAM), Happy House Foundation (HHF - Switzerland), Yamaji Fumiko Culture Foundation (Japan), Mr. Komatsubara Kenji (Japan), Indian Embassy, Japan Embassy, Royal Danish Embassy (Nepal), Swiss Development Cooperation (SDC - Nepal), German Technological Agency (GTZ - Nepal), and, Mr. Hasko Nesemann (Germany); Indian Embassy Nepal.
KU Graduates as of 2007

Till 2007, the university produced 5924 graduates, of them, 2720 are from constituent schools and 3204 from affiliated colleges.

<table>
<thead>
<tr>
<th>Degree</th>
<th>From Constituent School</th>
<th>Affiliated Colleges</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Male</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>1160</td>
<td>542</td>
<td>1842</td>
</tr>
<tr>
<td>Graduate</td>
<td>676</td>
<td>332</td>
<td>-</td>
</tr>
<tr>
<td>PhD</td>
<td>9</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>1845</td>
<td>875</td>
<td>1842</td>
</tr>
</tbody>
</table>

Between 1995 – 2007, KU has contributed 5924 qualified human resources to the country which includes 979 Engineers, 2482 Doctors, 274 Pharmacist, 1159 Managers, and 300 Environmental science graduates, 212 Education graduates, 395 Arts graduates and 123 others.

Medals

- Chancellor Gold Medal: For student who scores highest CGPA in Master’s level
- Vice Chancellor Gold Medal: For student who scores highest CGPA in Bachelors’ level
- Juddha Bahadur Shrestha Gold Medal: For student who scores highest CGPA in MBA
- Rana Bahadur Shah Gold Medal: For outstanding student of MBA

After Graduation

The university is very proud of its graduates who have created a very special niche in the national job market. Those who went for higher studies have had also done equally well to the satisfaction of their teachers and superiors. KU degrees are recognized and accepted easily in developed countries for employment as well as further studies. Information, based on the Follow-Up Studies of KU graduates shows that:

- Over 80 percent of the students enrolled at KU had completed their courses in their first attempt;
- Over 73 percent of the graduates obtained attractive jobs immediately after graduation;
- Over 17 percent had opted for higher education;
- Over 80 percent of the employment is in the private sector, drawing salary of Rs 15,000 plus per month.
International Programs at KU

ME in Electrical Power Engineering

The ME in Electrical Power Engineering Program is a 2 year international master program designed for improving the professional competence of electrical engineers in Nepal, South-Each Asia and Africa in the electrical power engineering field.

The program started at Kathmandu University (KU) in the year 2004 as the NORAD Fellowship Program in cooperation with Norwegian University of Science and Technology (NTNU) under Norwegian Agency for Development Cooperation (NORAD) fellowship program, administered by Center for International University Cooperation (SIU), Norway.

The first batch of students graduated in December 2005. There were 4 students from Nepal, 2 from Bangladesh, 1 from Zambia, 1 from Indonesia and 1 from Sri Lanka. There are currently 5 students from Nepal, 3 from Zambia and 1 from Tanzania.

The name of the NORAD Fellowship Program has now been changed to NOMA, which stands for NORAD’s Program for Master Studies. Under this scheme, the ME in Electrical Power Engineering Program now comprises study at both NTNU and KU.

Students enrolled in the program are provided with scholarship for tuition and living expenses.

Postgraduate Program in Medical and Dental Sciences

KU and Manipal Education and Medical Group (MEMG) India, have agreement for post-graduate study in medical and dental sciences at MEMG teaching hospitals at Mangalore, Manipal and Bangalore. The main purpose of the program is to address the shortage of specialists in Nepal required for fulfilling the faculty positions in various medical colleges in the country. Additionally the program will specifically train postgraduate with a commitment to serve Kathmandu University at faculty. The program is run according to the Norms and Standards of KU.

The students study at NTNU for the fourth semester to ear 30 credits in European Credit Transfer System (ECTS). The credits earned by students are transferred to 15 KU credits. The student then study at KU for the remaining period earning 45 KU credits. The degree is awarded by Kathmandu University, mentioning the study at NTNU and collaboration with NTNU.
Confucius Institute

Confucius Institute (CI) was established at Kathmandu University in 2007 to teach Chinese language and culture. Especially, the main goals of CI at KU are to train Nepalese students in Chinese language and business while promoting Chinese culture in Nepal, coordinate for language and business studies by Chinese and other international students in Nepal, develop, design and deliver professional programs of learning Chinese language, culture and business for Nepali and other nationals. Now, Crash courses of basic, intermediate and advanced level ranging from 3 to 6 months are offered at the Institute.

MEd in Environment Education and Sustainable Development

To support the UN call for a decade of Education for Sustainable Development, KU has decided to launch MEd in Environment and Sustainable Development at Kathmandu University from June 2008. This program is a jointly sponsored by Kathmandu University, Norwegian University of Life Sciences, Oslo University College and Dhaka University. Students from Nepal and Bangladesh will take part in this program. The last batch of NOMA students will graduate in 2012 but the Masters program will be internalized within KU and will continue as a regular program. This program will build and enhance KU's capacity to developing teacher education in subjects which will be cross-cutting through several different disciplines, and help fulfil the demand of qualified teachers and trainers in environment and sustainable development. The experience already available in the teaching of these subjects at KU will help substantially in developing and implementing MEd in Environment Education and Sustainable Development.

The entry requirement for admission to this program is a graduate degree in relevant field from a recognized university with second class standing or minimum 2.0 CGPA, with minimum fifteen years of schooling.

Since KU is committed to make itself a truly international institution of academic excellence, it welcomes students from around the world.
### Research and Development (R&D) at KU

**SCHOOL OF ARTS**

**HUMAN AND NATURAL RESOURCES STUDIES CENTRE**

**Research Titles:** Pollution in the Bagmati River and its Effect on Tourism  
**Collaborating Institution:** Fukuoka University, Japan

**Research Titles:** Land Reform and Conflict in Nepal  
**Supporting Agencies:** NCCR, Nepal

### SCHOOL OF SCIENCE

**DEPARTMENT OF NATURAL SCIENCES**

**Research Title:** Development of dielectric barrier Discharge unit for the purification of water. (2008)  
**Collaborating Institution:** Collaborating Institute Department of Science and Humanities PES Institute of Technology Bangalore, INDIA and Department of Physics, University of Malaya, 50603 Kuala Lumpur, MALAYSIA

**Supporting Agencies:** International Foundation for Science (IFS)

### DEPARTMENT OF PHARMACY

**Research Title:** Pharmacokinetics (Bioequivalence) studies of Pharmaceutical Formulation and Development of Controlled Release Oral Drug Delivery Systems  
**Supporting Agencies:** Nepal Pharmaceutical Laboratory (NPL) Private Limited, Birgunj, Nepal.

### DEPARTMENT OF ENVIRONMENTAL SCIENCE & ENGINEERING

**Research Title:** NUFU networking project "Education, Research and Training for sustainable management of Himalayan Watersheds"  
**Collaborating Institution:** Collaborating Institute UMB, Norway (Prof. BK Sitaula); IOF, TU; KIU, Pakistan and Kabul University, Afghanistan.

**Supporting Agencies:** NORAD

**Research Title:** Environmental Quality and Energy study in SNP  
**Supporting Agencies:** EVK2CNR, Italy
## SCHOOL OF ENGINEERING

Energy Research and Development Program. Collaboration between KU & Happy House Foundation (HHF)

<table>
<thead>
<tr>
<th>Research Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Failure and performance analysis of Micro Hydro Power in Nepal;</td>
<td></td>
</tr>
<tr>
<td>Power Line Communication and its Applications;</td>
<td></td>
</tr>
<tr>
<td>Solar Photovoltaic System;</td>
<td></td>
</tr>
<tr>
<td>Transient Monitoring on Hydropower / Generation and Grid Control;</td>
<td></td>
</tr>
<tr>
<td>Application of Image Processing for Fluvial Particle Analysis in vicinity of</td>
<td>Estimate their erosive characteristics and its impact on hydraulic components of power plants;</td>
</tr>
<tr>
<td>Hydro power plant installations to estimate their erosive characteristics and</td>
<td></td>
</tr>
<tr>
<td>Power line communication integration with LED lighting.</td>
<td></td>
</tr>
</tbody>
</table>

### Department of Electronical and Electronics Engineering

<table>
<thead>
<tr>
<th>Research Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimation of Flow material characteristic of Himalayan Rivers using Multispectral and Hyper-spectral imaging.</td>
<td></td>
</tr>
<tr>
<td>Supporting Agency: International Foundation for Science (IFS), Sweden</td>
<td></td>
</tr>
<tr>
<td>Asia-Link Project ENLIGHTEN: Collaborative Research in Lighting and Energy.</td>
<td></td>
</tr>
<tr>
<td>Supporting Agency: European Commission and Asia-Link Project</td>
<td></td>
</tr>
<tr>
<td>Collaborating Institutions: Helsinki University of Technology Helsinki, Finland</td>
<td></td>
</tr>
</tbody>
</table>

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

<table>
<thead>
<tr>
<th>Research Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nepali Language Computing Project as a Part of PAN Localization Project</td>
<td></td>
</tr>
<tr>
<td>Collaborating Institution: Madan Puraskar Pustakalaya, Lalitpur, Nepal</td>
<td></td>
</tr>
<tr>
<td>Supporting Agencies: The International Development Research Program (IDRC), Canada, through its Pan Asia Networking (PAN) Program, and The National University of Computer and Emerging Sciences (NUCES), Pakistan, through its Centre for Research in Urdu Language Processing (CRULP).</td>
<td></td>
</tr>
<tr>
<td>DOBHASE: Online English to Nepali Machine Translation System</td>
<td></td>
</tr>
<tr>
<td>Collaborating Institution: Madan Puraskar Pustakalaya, Lalitpur, Nepal</td>
<td></td>
</tr>
<tr>
<td>Supporting Agencies: IRDC, Canada, through its PAN Program.</td>
<td></td>
</tr>
<tr>
<td>King Mahendra Trust for Nature Conservation (KMTNC) Centralized IMS</td>
<td></td>
</tr>
<tr>
<td>Supporting Agencies: KMTNC, Sauraha, Nepal</td>
<td></td>
</tr>
</tbody>
</table>
SCHOLARSHIPS

Various Scholarship Funds have been created to provide financial assistance to indigent but meritorious students. The following are the major organizations/persons who have generously donated for the Fund:

- Dhulikhel/ Panauti Municipality
- Gajananda Agrawal Scholarship
- Hashimoto Foundation
- Juddha Bahadur Foundation
- United Mission to Nepal
- Manipal Education and Manipal Group
- Chaudhary Foundation
- Happy House Foundation
- Government of Nepal
- Late Bikash Adhikary
- Mercantile Foundation
- WHO, through DDA/Nepal Government

- Altogether KU provides 165 Scholarships;
- KU Medical School and its affiliated medical colleges provide 107 scholarships to students through Government of Nepal;
- KU also provide loan scholarships to needy students.
Kathmandu University High School (KUHS)

**KUHS Aims:**
- to train and educate young generations and prepare them for tertiary education;
- to inculcate in them the values of individual freedom, democracy and social responsibilities;
- to impress on them the values of inclusiveness, sharing and caring attitude and sensitivity to minorities, ethnicity, tradition and culture;
- to unleash their latent potential and creativity and encourage them to develop their individuality;
- to teach them to learn and create, and not to cram and copy;
- to sensitize them to the value of natural balance and due importance of creation of nature, both-animate and inanimate;
- to lay emphasis on the equal development of physical, mental and spiritual health.

**Purpose**
Provide quality education, primarily to the children of the staff working at Kathmandu University and Dhulikhel Hospital.

**Establishment**
KUHS was established in 1997 by Kathmandu University and the local community of Dhulikhel Municipality.

**Location**
KUHS is located about three kilometers south of Dhulikhel along the Banepa-Bardibas Highway. It shares its site with KU School of Medicine Sciences.

**Teaching Style**
There are three types of learning: receiving information from a teacher or textbook; learning from observation and experience; and learning to think for oneself. All three methods are important and support each other. Our teachers combine them to make lessons stimulating and interactive.

**Student Number and Class Size**
Each class/section is fixed at 30 students strictly.
- Number of students enrolled: 450
- Total number of Teaching and non-teaching staff: 72
  - Teaching : 32
  - Non-teaching : 40
Facilities and Services

Kathmandu University Library and Information Systems

Kathmandu University Central Library Dhulikhel Campus
Management and Education Library Lalitpur
Music and Fine Arts Kathmandu & Bhaktapur
Pre-Clinical Library Chaukot, Panauti
Clinical Library KUTH Dhulikhel Hospital and B&B Hospital

Note: All libraries contain books, video and audio cassettes, CD-ROMS, journals and magazines.

Online Resources

There are several online information resources available for researchers, scientists, students, academicians and librarians purely for academic purposes. It was made possible through Program for the Enhancement of Research Information (PERI) of International Network for the Availability of Scientific Publications (INASP), UK. Kathmandu University library has signed agreements with several publishers for access to their online information portals.

Present Online Resources

• Blackwell Publishing (Over 840 peer-reviewed journals in a wide range of academic disciplines. Includes 776,979 articles from 866 leading journals).
• Cambridge University Press (Cambridge Journals Online is the online content delivery service for Cambridge University Press’s collection of nearly 200 leading journals across the sciences, social sciences and humanities).
• EBSCO Host (Over 10,000 full text, peer-reviewed journals and over 17,000 abstracted and indexed titles. Access to 8 major databases: Academic Search Premier; Business Source Premier; ERIC; Masterfile Premier; Newspaper Source; Health Source Nursing Academic; Health Source Consumer Edition; Medline).
• Emerald Group Publishing Limited (Over 150 titles in the fields of management, information science and engineering).
• Oxford University Press (Over 170 leading titles in science, technology, medicine, humanities and social sciences).
• Springer (SpringerLink is the premier electronic data source from Springer for researchers in biomedicine, life science, clinical medicine, physics, engineering, mathematics, computer science, humanities, and economics).

Apart from these, there are various online resources like HINARI, AGORA, etc. which can be accessed.

To cater to the increasing demand for online access as well as to enhance the library system, KU has used library automation software since 2005.

Kathmandu University Information System Management Section (ISMS)

Internet Connection : Through Fibre optics link to Websurfer, Naxal (BtNAccess, Hong kong).
Internet Bandwidth : downlink 1536 kbps/ uplink 512 kbps.
Bandwidth utilization : Peak hour: 9.00 AM to 4.00 PM
Intranet bandwidth : 100Mbps
Official Website : www.ku.edu.np
Kathmandu University International Centre (KUIC)

Kathmandu University has a guest house-cum-conference center named Kathmandu University International Center (KUIC). It occupies 0.6 hectare of land, is 2-km east of KU, near Dhulikhel Bus Park. It is situated in the heart of Dhulikhel Municipality, which offers the spectacular view of the Majestic Himalayan peaks and beautiful rice terraces. Dhulikhel is one of the best tourist destinations of Nepal close to Kathmandu, which is just about 45-minute drive from the capital. Other beautiful cities very close to Dhulikhel are Banepa and Panauti.

Two major highways pass through Dhulikhel; one is the Arniko highway leading to the Chinese border, which is 85 km east of KUIC. The other is the Banepa-Bardibas Highway, which links the eastern region of Nepal with the capital.

FACILITIES AND SERVICES

- Fourteen well-furnished rooms with private balcony, pantry and attached bath are available, offering a panoramic view of the Himalayan Peaks. Each room is equipped with telephone, Internet, and heating system.
- KUIC has mutual understanding with Dhulikhel Lodge Resort (DLR) which is 100 meters away; guests can go there for refreshment. Food and beverages can also be ordered from DLR if required.
- Conference facility in the center is excellent for meetings, workshops, seminars and special events. The hall is equipped with the latest presentation aids like multimedia, audio-visual equipment, and overhead projector which can comfortably accommodate up to 60 participants.
- Roof top lobbies and open space facility for about 200 individuals are available.
- Fax, STD/ISTD, and postal services, reference section/recreational center, well-maintained garden and laundry services are available.
- Vehicles are available on hire and parking facility for about 20 vehicles is there.
- Dhulikhel Hospital (KUTH), is 1-km away from KUIC, ready to provide 24-hour medical services in case of emergency.

ACTIVITIES AT DHULIKHEL

Residents who stay in KUIC could also spend their spare time for various other activities at Dhulikhel, like trekking, driving, cycling, sightseeing, and rafting.

GUEST HOUSE

The University has one guest house in Kathmandu, the capital city. It is a rented house, situated two kilometers south-west of Tribhuvan International Airport, and 500 meters from government secretariat. The amenities include three well-furnished rooms with private balcony, attached bathrooms, kitchen and dining room, two living rooms, Office and green lawn. The guest house accommodates visiting faculties and international visitors.
KU HOSTELS

KU has several hostels, two in the main premises, one for boys (200) and the other for girls (163) and one in Chaukot for Boys (50). Some private houses outside the university premises are taken on lease for use as hostel for medical students. Priorities are given to the students from outside the locality. Each hostel is secured by guard, and is provided with hot water (Solar), pantry, canteen, exercising machine, television and sports ground. All rooms are well furnished. International students are provided single accommodation at the guest house within the university premise.

A fifteen bed international students hostel is being constructed in near future.

CAKÈNÊN:

KU students at Central Campus operate their hostel mess on cooperative basis.

FAST FOOD CAFE

The KU fast food offers a variety of local and continental dishes including Indian and Chinese. Besides, it serves tea, coffee, pastry and cold drink. It has both indoor and outdoor seating arrangements.
ACCOMMODATION FOR FACULTY

The University has accommodation facility for its faculties and staffs within Dhulikhel camps itself. There are four types of facilities.

- Single bed accommodations with pantry : 20
- Single bed, kitchen and two balconies : 8
- Two bedroom apartment with two balconies : 8
- Two bedrooms flat without balcony : 2

STUDENT WELFARE COUNCIL (SWC)

In each school of KU, a Student Welfare Council (SWC), headed by a President, is constituted through individual class representation. Each SWC is responsible for implementing and coordinating all the student activities in the respective schools. SWCs also coordinate among each other and implement inter-school student activities.

STUDENT CLUBS

Various student clubs are formed in the university to facilitate different activities. These clubs operate under the umbrella of SWC. These clubs are both general and academic in nature and work in university or school or department level. Each such club is facilitated by a teacher coordinator.

General Clubs:
- Sports Club
- Culture Club

Academic Clubs:
- Association of Mechanical Engineering Students
- Eco-Active Forum
- Forum for Environment Conservation and Management
- Forum for Pharmacy
- Geomatics Engineering Society
- Green Club of Thoughts
- Kathmandu University Biotechnology Creative
- Kathmandu University Computer Club
- Kathmandu University Human Biology Club
- Kathmandu University Youth Red Cross Circle
- Nature and Social Concern Society
- Society for Electrical and Electronic Engineers

These clubs organize activities related to their academic programs which may include; seminar/workshop, exhibitions, campaigns, camps, debates, awareness program etc.

SPORTS WEEK: The Sports Club of KU organized a Sports Week each year in which students from all the schools of KU participate. This year the Sports Week was organized during March 16-20, 2008 at Central Campus, Dhulikhel.

Youth Solidarity Festival: SWC of KU organized a Youth Solidarity Festival in September 2007. The fest was participated by more than 51 different colleges of Kathmandu.
SOME HIGHLIGHTS OF OTHER ACTIVITIES

SAUFEST 2008: The third South Asian University Youth Festival was organized by Kathmandu University in collaboration with Association of Indian Universities (AIU) from 7 -11 February 2008 at its central campus Dhulikhel. This mega event was participated by more than 350 South Asian University youths representing above 30 universities of 5 countries.

TRANSPORTATION

To commute to-and-from Dhulikhel university premise, KU provides transportation facilities to its staff and students from Kathmandu, Lalitpur and Bhaktapur. Altogether, there are 12 buses, each bus with seating capacity of 45 persons.

BUS-PARK

The university has its own Bus Park/Parking zone in its central campus, at the main entrance. The area is spacious enough for more than one hundred cars.

SPORTS FACILITY

KU is continuously creating new sport facilities and improving the existing one. As for the time being, the university provides the outdoor and indoor sports facilities within its premise: Basket Ball, Football, Cricket, Base Ball, Badminton, Table Tennis, Volley Ball etc.

ICTMA 2007: The International Conference on the Teaching of Mathematical Modelling and Applications was organized by Kathmandu University from 25 -29 July 2007 at its central campus Dhulikhel. This Conference was participated by more than 150 delegates from 22 countries.
CV Raman Auditorium

The CV Raman Auditorium is built with financial assistance of government of India to fulfill the need of an auditorium of international standard. It is suitably equipped for organizing national and international academic and professional conferences and seminars.

The CV Raman auditorium block consists of one Main Auditorium and one Mini Auditorium hall. The Main Auditorium accommodates 328 and 23 (balcony) persons and the Mini Auditorium can accommodate 76 persons. The auditorium has facilities like a control room, a preparation room for stage performers, a waiting lobby, an inquiry room and store rooms.

This block also houses a Senate Hall for 60, an Executive Dining Room for 30, a Cafeteria for 128 and an Outdoor Dining for 108 persons. Other facilities like ante-room and toilet for senate room, adequate toilets and utility rooms are also provided.

Sudha-Hari Khetan Park

The Sudha–Hari Khetan Park is another attraction in the University which is in the front of the main administrative building. It has a green lawn with Japanese Sakura and variety of other plants and flowers. Besides, it has one traditional Dhungedhara (stone waterpout) and a small pond.
National & International Collaboration

In order to continually upgrade and enhance the educational standard, KU has been successfully collaborating with more than fifty universities and institutions of national/ international repute for faculty and students exchange program, credit transfer and joint research works, mutual cooperation, recognition of KU certificates & degrees, and information exchange. Following are the institutions:

Academic

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<td>University of Agriculture BOKU</td>
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<td>University of Karlsruhe, CRTN</td>
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<td>USA</td>
<td>Bank Street College of Education&lt;br&gt;The University of Wyoming&lt;br&gt;Indiana University&lt;br&gt;George Mason University&lt;br&gt;Harvard Medical School&lt;br&gt;The consortium for global Education&lt;br&gt;University of West Virginia&lt;br&gt;University of Colorado&lt;br&gt;University of North Texas&lt;br&gt;Pennsylvania State University&lt;br&gt;The University of Michigan&lt;br&gt;Western Kentucky University</td>
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**Non–academic Organizations**

- DANIDA<br>• JASSO Japan<br>• Ford Foundation
- Fulbright Commission<br>• The Embassy of India
- GTZ • SDC • WWF • KOICA • NORAD • SINTEF
- Butwal Power Company<br>• Happy House Foundation
- Nepal Pharmaceutical Laboratory • Kantipur Publications
- National Society for Earthquake Technology (NSET), Nepal
- United Mission to Nepal (UMN) • Scheer Memorial Hospital
- Water & Energy Commission Secretariat (WECS), NG/Nepal
- Ministry of Environment & Population, Government of Nepal
- Information Technology Forum • Rangyang Yeshe Institution (RYI)
- International Center for Integrated Mountain Development (ICIMOD)
- Association of Indian Universities • Center for Rural Technology (CTRN)
- United Nations for Education Scientific & Cultural Organization (UNESCO)
- International Union for Conservation of Nature & Natural Resources (IUCN)
- Alternative Technology Pvt Limited Nepal • Land Management Training Centre, NG/Nepal
- Alternative Energy Promotion Center, NG/Nepal • Nepal Academy of Science & Technology (NAST)
- National Society for Earthquake Technology (NSET) • Department of Hydrology and Meteorology, NG/Nepal
- Chinese Language Council International, HANBAN
- Shimadzu Pte Ltd. & Pacific Commercial Co. Pvt. Ltd.