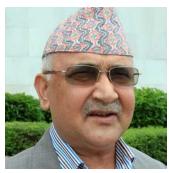
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KU Insider



Rt. Hon'ble Prime Minister KP Sharma Oli

Heartfelt Congratulations and Welcome

Kathmandu University Family extends heartfelt congratulations to Rt. Hon'ble Prime Minister KP Sharma Oli and Hon'ble Education Minister Giriraj Mani Pokharel for their new appointments and welcomes the Prime Minister as the Chancellor and the Education Minister as the Pro-Chancellor of the University.



Hon'ble Education Minister Giriraj Mani Pokharel

Former Finance Minister Laid Foundation Stone for KU Multipurpose Hall



Former Minister for Finance Hon'ble Dr. Ram Sharan Mahat laid the foundation stone of KU Multipurpose Hall at the central campus, Dhulikhel, on 8 October 2015.

Speaking on the occasion, Hon'ble Minister congratulated the University for its decision to construct the Hall. He emphasized that the Hall would fulfill the need of a space to organize high-level international programs.

He also expressed the hope that the Hall would help KU strengthen its vision of quality education.

On the same occasion, Prof. Dr. Parasar Prasad Koirala, Chairman of University Grants Commission (UGC) Nepal, highlighted that the Hall would be a boon to the University and the country and that KU, as ever, could be trusted for completing the



project in time.

Prof. Dr. Ram Kantha Makaju Shrestha, Vice Chancellor, thanked everyone who believed in the University for making the dream come true. Prof. Dr. Bhola Thapa, Registrar, presented the factual details of the Hall and extended vote of thanks to the audience and other dignitaries.

Inside this issue:

Reconstruction at KU

The buildings of the University that were damaged by the recent earthquake are being retrofitted. There were major cracks in some buildings of Central Campus, Balkumari and Hattiban, Lalitpur .

Retrofitting works are being carried out at the buildings by Center for Educational Design (CED) of the University.





Crisis Management at Kathmandu University

The University has been conducting its regular academic activities effectively in order to meet its academic calendar despite the current fuel crisis of the country. Similarly, providing transportation and

canteen facilities for the students and staffs remains unhampered during the crisis.

KU-KOICA to Launch an Integrated Rural Development Program

A series of meetings and discussions were held between Kathmandu University and Korea International Cooperation Agency (KOICA) to collaborate for launching Kathmandu University Integrated Rural Development Program (KU-IRDP). One of the meetings held at Kathmandu University on 3 November 2015 was attended by representatives from KOICA and University officials including Registrar Prof. Dr. BholaThapa and Dean of School of Science Prof. Dr. Mohan Bikram Gewali.

Representatives from KOICA along with KU representatives also visited Baluwa and Dapcha outreach centers on 6 November to study the current status of the communities.







The University Welcomes New Students

Around 650 students newly enrolled in Kathmandu University were welcomed in an Orientation Program on 18 September 2015 organized by Student Welfare Directorate at the central campus.

Welcoming the students Prof. Dr. Ram Kantha Makaju Shrestha, Vice Chancellor, shared how proud he was to see the fresh and enthusiastic students, and wished that they could unplug their potentials within 4 years at KU. Prof. Dr. Bhola Thapa, Registrar, congratulated the students for being admitted to various programs and informed them about the University system.

Similarly, Prof. Dr. Sanjay Nath Khanal, Controller of Examinations, shed light on the examination and evaluation system of KU. Prof. Dr. Kanhaiya Jha, Director at the Student Welfare Directorate, briefed about the student-focused activities organized and

supervised by the Directorate.

Prof. Dr. Suresh Raj Sharma, the Founding Vice Chancellor, graced the orientation ceremony. He highlighted the story of the University's successes and wished the new students for their bright future. Other officials to address the students were the Deans of School of Engineering and School of Science and heads of different administrative units.





Saraswati Idol Installed

Kathmandu University installed the statue of Goddess Saraswati on 25 September 2015 amid a program in its central campus, Dhulikhel.

Similarly, the book titled 'Kathmandu University Physical

Infrastructure Development (Period 1992-2006)' written by Prof. Dr. Sitaram Adhikary, former Registrar, was launched in the same program.



School Space

Prof. Parajuli Appointed the Dean of KUSoED

Prof. Dr. Mahesh Nath Parajuli was appointed the Dean of Kathmandu University School of Education (KUSoED) on 8 October 2015. Prof. Dr. Parajuli has been working in the University as the Professor at the School of Education since 2004.

As the Dean of KUSoED, Prof. Parajuli will serve as the member of Executive Council. The University family congratulate Prof. Parajuli and wish for his successful tenure.



Don Morreale and Gregory Pototsky in HMU's IDS



The Humanities and Management Unit (HMU), School of Engineering, featured Mr. Don Morreale, a visiting teacher from Colorado, USA, in its eleventh Interdisciplinary Discourse Series (IDS) on 17 September 2015.

Mr. Morreale discussed and read excerpts from his latest book Cowboys, Yogis and One-Legged Ski Bums, which is a representation of the extraordinary lifechanging experiences of the ordinary people of Colorado, the state to which he belongs.

Mr. Morreale stayed in KU during September 2015 teaching creative writing and advanced composition skills to Undergraduate students.

HMU also featured Prof. Gregory Pototsky, a Russian sculptor and artist of international repute and the founding president of the International Academy of Kindness, IDS on 2 October, 2015. Prof. Pototsky was accompanied by Prof. Jangab Chauhan, Associate Dean, School of Arts, and Mr. Rajiv Dawadi, Deputy Director of Russian

Cultural Centre, Kathmandu.

Prof. Pototsky spoke about his life and works, and highlighted the value of kindness as an important philosophy for ensuring goodwill, convergence and peace among people.

IDS is an initiative of HMU where scholars from diverse disciplines are invited to lead intellectual discourses to foster the culture of interdisciplinary sharing within the University.

Workshop on Information Security

The Department of Computer Science and Engineering (DoCSE), School of Engineering, in association with Rigo Technology, organized a workshop on Information Security on 25 September 2015.

The Workshop was conducted for staffs and students separately. The Workshop focused on increasing awareness among staffs and students on Information Security.

Five-Day Project Management Training

The Department of Computer Science and Engineering (DoCSE), School of Engineering organized a 5-Day Training on "The Practical Way of Project Management" on 23-30 September 2015, in collaboration with JICA and Nepal AOTS.

Altogether 20 participants attended the training including graduate students from DoCSE and staffs from various other Departments. The trainers were senior volunteers from JICA. The major objective of this training was to provide the knowledge of software project management skills.





KU Faculty Members Receive Prestigious NAST Awards

Nepal Academy of Science and Technology (NAST) has conferred three faculty members of Kathmandu University prestigious awards for their scientific contribution in different disciplines. The recipients are:

 $\bullet \quad \text{Dr. Rajendra Gyawali, Assistant Professor, Department of Pharmacy.} \\$

Title: Science Award

 Dr. Bishnu Prasad Pandey, Assistant Professor, Department of Chemical Science and Engineering.

Title: The World Academy of Sciences (TWAS) Award

Dr. Deepak Raj Bhatt, Lecturer, Department of Civil and Geomantic Engineering.

Title: Young Science and Technology Award



Himalayan University Consortium Approves Seed Grant to DESE

Himalayan University Consortium (HUC) with its Secretariat based at ICIMOD approved Seed Grants of US\$ 20,000 for Promoting Research, Education and Capacity Building Collaboration among Academic/Research Institutions of HUC members to Royal Thimphu College, Sikkim University and Kathmandu University jointly.

Prof. Subodh Sharma, Department of Environmental Science and Engineering (DESE) will lead the project as one of the applicants. The Project is titled 'Building Regional Student and Faculty Collaboration for Environmental Awareness and Conservation' and would be implemented from August 2015 to January 2017. At least

one young faculty member, preferably PhD Scholar, from each university will serve as a team leader for their institution and provide direction to a team of students in researching this critical issue.

UAV Training Conducted

The Department of Civil and Geomatics Engineering organized 3-day Unmanned Aerial Vehicle (UAV) training at KU, Dhulikhel during 23-25 September 2015. The training was organized together with Humanitarian UAV Network (UAViators), UAV manufacturer DJI, UAV data processing Software Company Pix4D and Kathmandu Living Labs (KLL).

Thirty two participants from different organizations (Kathmandu University, Land Management Training Center, Survey Department, ICIMOD, Nepal Police, Practical Action Nepal, NSET, KLL etc.) learned UAV applications, UAV flying and data analysis skills.

Speaking at the program, Prof. Dr. Ram Kantha Makaju Shrestha, the Vice Chancellor of KU, shared his expectations that the participants would apply the knowledge gained during the training for betterment of the society.

Six DJI Phantom 3 Advanced and 6 smatisan smart phones and Educational license of Pix4Dmapper were handed over to Prof. Dr. Bhola Thapa, the Registrar of KU by UAV manufacturer company DJI and UAV data processing software company Pix4D respectively.

Besides, the trainer team also prepared 3D model of Dhulikhel Hospital using UAV images captured during the training. Furthermore, UAV images of Panga (one of the earthquake badly affected area), Kirtipur were captured with DJI Phantom 3 Advanced and image mosaic of Panga was prepared.



Workshop on Human Values and Personal Transformations

The Workshop on "Human Values and Personal Transformations" was successfully conducted from 27 October- 5 November 2015. The Workshop was inaugurated jointly by Prof. Dr. Suresh Raj Sharma, the Founder Vice Chancellor of KU and Mr. Leela Mani Paudyal, immediate past Chief Secretary of the Government of Nepal.

Addressing the inauguration, Prof. Dr. Bishal Sitaula from Norwergian University of Life Sciences highlighted on the importance of the course. Prof. Suresh Raj Sharma spoke briefly on the past history of Kathmandu University associating the same with the rationale for

introducing undergraduate honors program in Environmental Science as one of the earliest programs and pioneers in Nepal. Similarly, Mr. Leela Mani Paudyal expressed basic principles of human values, which every individual must possess, and narrated briefly the success story taking example of Bagmati River cleaning campaign.

The project is supported financially under SUNREM-Himalaya project through NORHED, and is coordinated by Prof. Dr. Roshan M. Bajracharya.

Memorandum of Understanding (MoU)

Health Informatics Society, Sri Lanka (HISSL)



The School of Engineering (SoE), KU, and Health Informatics Society of Sri Lanka (HISSL) signed an MoU on 14 October 2015 in Colombo, Sri Lanka, in order to promote health informatics education in Nepal. The signing took place during the visit of Dr. Rabindra Bista to Cinnamon Grand where he participated in eHealth Asia 2015 International Conference.

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The main areas of collaborations are teaching, research and publication in the domain of health informatics, exchange of research and other academic resources, mutually explore funding opportunities for human resource development and eHealth implementation, supervision of postgraduate projects, and jointly share expertise and research finding to improve eHealth in both countries.

Prof. Dr. Vajira Dissanayake, the President of HISSL, and Prof. Dr. Bhola Thapa, the Dean of SOE, signed the MoU for and on behalf of Health Informatics Society of Sri Lanka and SoE, KU, respectively. The agreement was witnessed by Dr. Alvin Marcelo, the President of Asia eHealth Information Network.

University of Twente, Netherlands

As per the existing MoU between KU and University of Twente, Netherlands, the Faculty of Geo-Information Science and Earth Observation, University of Twente and School of Engineering, KU, extended their MoU, on 7 October 2015. The MoU was signed by Prof. Tom Veldkamp, Dean of UT/ITC and Prof. Dr. Ram Kantha Makaju Shrestha, Vice Chancellor of KU.

The institutions agree to exchange knowledge, and staff and organize research and development, education and training and advisory projects and services in Geo-informatics, Disaster Management, Geological remote sensing, Land administration, Natural resources, urban planning and water resources. The MoU would be valid for three years from the date of signing.

Chang'an University, China

Kathmandu University signed an MoU with Chang'an University, China, concerning strategic academic partnership on 26 November 2015. The MoU was signed by Prof. Dr. Bhola Thapa, Registrar of KU, officiating Vice Chancellor, and Prof. Dr. Zhao Junhai, Vice President of Chang'an University, Xi'an, China.

The two universities agree for collaboration in the fields of civil engineering, disaster management, land administration and environmental engineering among others.

H-Plant Pvt. Ltd

A Memorandum of Understanding was signed between the School of Science, KU, and H-Plant Pvt. Ltd, Lalitpur, on 25 November 2015. The MoU was signed by Prof. Dr. Mohan Bikram Gewali, Dean,

School of Science, and Mr. Roh Kyung-hoo, Chief Representative, H-Plant Pvt. Ltd. The two institutions agree to foster Research and Development for Industrialization of plant resources.

Prof. Barry from Stanford University at KU

Kathmandu University welcomed Prof. Michele Barry, the Senior Associate Dean of Global Health at Stanford University on 6 September, 2015. Prof. Barry had discussions with the Vice Chancellor

Prof. Dr. Ram Kantha Makaju Shrestha along with the faculties of KU and Dhulikel Hospital regarding the possible areas of collaboration.

Convocation Special

Congratulations to our Graduates

KATHMANDU UNIVERSITY 21st CONVOCATION CEREMONY

15 December 2015

Graduates of KU, 1995-2015

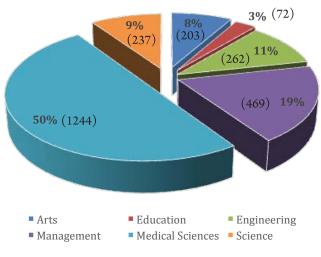
By 2015, the University has produced 20678 graduates. Out of them, 9334 are from its constituent schools and 11344 are from its affiliated

colleges. Out of the total graduates, 8690 (42%) are female while 11988 (58%) are male.

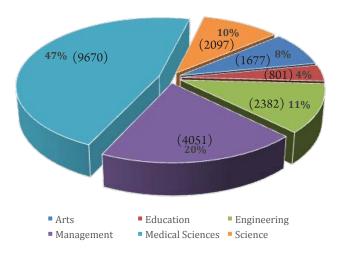
Graduates receiving degree in 21st Convocation

In the 21st Convocation Ceremony, 2487 graduates are receiving degrees. Among them, 1209 (48.61%) are female. Similarly, 126 (5.07%) foreign students are receiving degrees in undergraduate, graduate and post graduate programs, including MPhil and PhD.

The foreign students are from 16 countries including USA, Bangladesh, China, Spain, Germany, India, Canada, Russia, Brazil, Sri Lanka and Norway among others. This year, eleven graduates are receiving their PhD Degree.



Graduates 2015



Graduates, 1995 - 2015

21st Convocation Ceremony, First Program (6 December 2015)

