



Khwopa Engineering College

Affiliated to Purbanchal University

Srawan 2079 Issue 4 Newsletter

A 2-Day Workshop on Curriculum Development of PU at KhEC



Mr. Nilmani Pokharel, Registrar, PU, inaugurating Curriculum Development Workshop

20th Asar

On 19th and 20th Asar 2079, a 2-Day long Workshop on Curriculum Development was organized by the Faculty of Engineering, Purbanchal University at Khwopa Engineering College under the chairmanship Prof. Er. Devi Prasad Bhattarai, Dean, Faculty of Engineering, PU. Chief Guest of the Workshop Inauguration Program Mr. Nilmani Pokharel, Registrar, PU, inaugurated the Workshop by lighting the traditional lamp Panas in the presence of distinguished guests including Member of College Management Committee Rabindra Jyakhwo, Chairman, Ward-9, Bhaktapur, Prof. Dr. Jib Raj Pokhrel, Prof. Dr. Binod Bhattari, Prof. Dr. Subarna Shakya, Prof. Dr. Nawaraj Karki.

Experts of the subjects in the first year of

engineering programs of PU were involved in the discussion group wise especially in developing micro syllabus and model questions in their respective subjects on the first day, after the inauguration. The new developments and model questions made on the first day were presented to the Dean of the Faculty of Engineering among related experts by the moderator of each team on the second day.



Parents Meeting at KhEC

9th Asar

Khwopa Engineering College held Parents Meetings of first-year first-semester students of four different academic programs – Civil Engineering, Architecture, Electronics, Communication & Automation Engineering and Computer Engineering – on four different days 9, 10, 16 and 17 Asar 2079, respectively, in presence of administrative and faculty members of the college.

In those meetings, the Head of the concerned department informed the participant's parents and guardians about the past and ongoing teaching and learning activities while presenting the

agenda at the beginning of the Similarly, meeting. **Parents** informed the faculty about the efforts made by the students and the new challenges faced by them in the study at home. They also raised queries based on their children's experiences in college. The Heads of departments and specific subject faculty responded to the questions raised in the specific subjects. The queries were finally addressed by Vice-Principal Er. Rabindra Phoju in the same meeting.

The issues and problems gathered from the parents' meeting are being tackled and solved through successive meetings and resultant actions in different tiers of the college administrative mechanisms.









Traffic Awareness Program

15th Asar

On 14th and 16th Asar 2079, Khwopa Engineering College organized 'Traffic Awareness Program' with an objective of informing students about the traffic rules and the consequences of negligence in adopting the traffic rules while riding bikes and driving



vehicles, including safety measures. Presentation by Inspector of Police Raju Karki, In-charge of Sallaghari Police Office, Bhaktapur, was followed by interaction with the participant students on both days of the traffic awareness program. All first year first semester students of four different engineering programs benefitted from it.



Workshop on the Changes in Curriculum Development and Evaluation Method

21st Asar

Khwopa Engineering College conducted consequent Workshop on the Changes in Curriculum Development and Evaluation Method (three days after the workshop by PU) on 23 Asar 2079, with an objective of discussing the new method with all full time and part time faculty mainly concerned with the first year and second year courses of engineering programs run in the college, including administrative staff.

In the workshop Principal Er. Sujan Maka Presented on Curriculum Development and its philosophical basis to guide the successive discussion in a fruitful direction. Er. Ganesh Ram Dhonju, Head, Exam Section, gave a presentation on New Evaluation System, and The two presentations were followed by an elongated discussion on the matters of presentations and the issues related to them.

The workshop was found to keep the faculty and administrative staff informed and prepared to execute and adopt the Changes recently made by PU in the Curriculum and Evaluation Method.

Presentation on Deep-Fakes at KhEC



Er. Sujan Maka, Principal, KhEC, presenting Token of Love to Er. Sandesh Shrestha

21st Asar

On 21st Asar 2079, Department of Electronics and Communication Engineering organized a presentation program on entitled Deep Fakes. Er. Sandesh Shrestha presented on What Deep Fakes are, how they are made, and the positive and negative effects they've had and can have on society in the modern times. Deep fakes are generally harmless, but when used improperly, they can spark significant controversy. This

was the presentation's key takeaway. The presentation also addressed how to spot deep fakes and what legal measures are being taken to prevent their misuse. Twenty faculty members from all the departments participated in the presentation, and they were all very curious to learn about this new technology.

In the program Er. Sujan Maka, Principal of Khwopa Engineering College, stated that it is critical to hold more of such presentations about new technologies in order to raise awareness about their ramifications in our society.



Debate Competition - 2079



Khwopa faculty members and students at Debate Competition.

21th Asar

Khwopa Engineering College, with the initiation of Department of Science and Humanities, conducted "Debate Competition Program" among the first semester students of the college on 24th Asar 2079. The motion of the debate was "Student Centric Teaching Method is More Teacher Effective than Centric Teaching Method ''(शिक्षक केन्द्रित शिक्षण सिकाइ विधि भन्दा विद्यार्थी केन्द्रित शिक्षण सिकाइ विधि बढी प्रभावकारी हुन्छ)'' The program was held in the presence of Principal Er. Sujan Maka, Vice-Principal Er. Rabindra Phoju, Faculty Members, administrative staff and students with the chairmanship of Sr. Lecturer Hari Prasad Gyawali.

Fourteen students of all four academic programs competed in the program in which 8 contestants put their views for the motion, and 6 contestants put their views against the motion. In the competition, Ganesh Rijal from Civil Engineering Department secured the first position, whereas Aashis

Bhatta (Civil Engineering Department) and Asmita Kasti (Architecture Department) secured the second and third positions, respectively. Among the participants, Niroj Mote and Roshan Budha were awarded with consolation position. Principal and Vice-Principal put concluding remarks highlightling relevance of extracurricular activities to students' life at the program. The program was run by Dr. Phanindra Prasad Bhandari, Deputy Head of the Department of Science and Humanities.



Summer Sports - 2079



Er. Sujan Maka, Principal, KhEC, handing over the sports materials to the officials of sports.

24th Asar

Khwopa Engineering College (KhEC) organized Summer Sports – 2079 from 22nd to 24th Asar 2079 with Table Tennis and Badminton. Principal Er. Sujan Maka and Vice Pricipal Er. Rabindra Phoju inaugurated the Summer Sports week by handing over the sports material to the referees in the program in Libali Cover Hall. Each Sport included two events – Boys Single and Girls Single. 41 students participated in Badminton, and 30 students in Table Tennis.

In the Badminton Boys Single event, Pranaya Basukala, BE Computer, Saurav Dhoju, BE Computer, Aditya Shah, B. Architecture and Kyari Suwal, BE Civil secured First, Second and Third position, respectively, whereas in the Badminton Girls Single event Rasmi Tamang, BE Civil, Cindrela Koju, BE Computer, Swornima Budhathoki, B. Architecture and Binisha Shrestha, B. Architecture came in First, Second and Third position respectively. Similarly, in the Table Tennis Boys Single event Kyari Suwal, BE Civil, Deepak Kumar Chaudhary, BE Computer, Pankaj Mangardaita, BE Civil and Purushottam

Neupane, BE Civil achieved First, Second and Third position respectively. Similarly in the Table Tennis Girls Single event, Sangita Poudel, BE Civil, Purnika Gothe, B. Architecture, Rasmi Tamang, BE Civil and Susmita Dahal, BE Civil, succeeded to secure First, Second and Third position, respectively.

Mr. Indra Bhakta Pancha, Mr. Rukesh Sujakhu and Mr. Rojojman Thaku for Table Tennis and Mr. Satya Ram Nhisutu, Mr. Shree Krishna Basukala and Mr. Kishor Gosai for Badminton were invited as the referees.



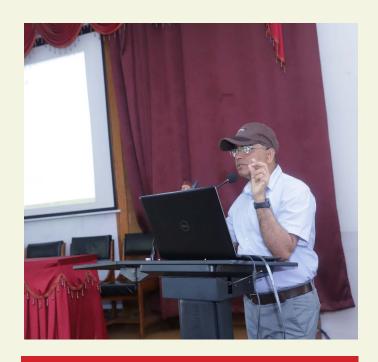
A Talk Program by a Former Faculty Member

26th Asar

On 26 Asar 2079, a talk program "Sharing Research Experiences on Computational Mathematics in and its Relevance to Engineering" by Dr Thir Raj Dangal was held at Khwopa Engineering College with the initiation of Department of Science and Humanities. Dr. Thir Raj Dangal, a former faculty member of KhEC, is now Assistant Professor of Alcon State University, Lorman, USA. College students and faculty members along with other teaching and nonteaching staff participated in the program with active and fruitful interaction with

The presenter Dr. Dangal, in addition to presenting his research interest and research progress in Computational Mathematics in relation to engineering, shared with the audience his experiences of teaching learning activities practiced in USA.

At the program Principal Er. Sujan Maka spoke of significance of such



Dr Thir Raj Dangal at the program

talks for the academic enhancement and research collaborations at college and also proposed future collaborative efforts with Dr. Dangal and his research team.



Achievement by BE Computer 4th year Student



Mr. Jatin Bhusal, 4th year Student from the Computer Engineering Department

26th Asar

We would like to congratulate Mr. Jatin Bhusal, 4th year Student from the Computer Engineering Department for being selected and to lead as one of the top 7 tech students from all over Nepal for the "Seeds for the Future" Batch of 2022.

This program offers 7 undergraduate students – from any ICT-related academic background, the opportunity to join a unique learning experience around technology, innovation, and cross-cultural exchange from Aug 19 – Aug 27 in Bangkok, Thailand. During the program, the participants will:

• Learn about cutting-edge ICT knowledge and discuss hot topics face-to-face with experts.

- Receive entry-level and advanced courses on critical technologies, including 5G, cloud computing, and AI.
- Get insights from cuttingedge technology companies and international organizations, and develop an international perspective.

• Experience different cultures and make friends from around the world.

• Participate in the "Tech4Good" group project to increase social entrepreneurship, build problemsolving and leadership skills through teamwork, and deepen the sense of social responsibility.

Finally, the students have a chance to register for global competition and use their own innovations to

compete with all the other

Jatin will be leading a team of 7 members from institutions like IOE Pulchowk, Kathmandu University, and Madan Bhandari Memorial College. The 7 were selected from an application of 256 students and underwent interviews and motivation letters for the selection. If the team wins the "Tech for Good" competition in Thailand, they will visit Singapore for 1 week of incubation training.

We extend to him congratulations and wish him best wishes for the event and further coming opportunities.

हार्दिक श्रद्धाञ्जली

नेपाल मजदुर किसान पार्टीका अध्यक्ष का. नारायणमान बिजुक्छेंकी जीवन संगिनी, शिक्षासेवी एवं महिला, शिक्षक तथा विद्यार्थीहरूका निम्ति प्रेर<mark>णादायी व्यत</mark>्तित्व

स्व, शाभा प्रधान(विजुक्छें) को दुःखद निधन भएकोमा उहाँप्रति भावपूर्ण श्रद्धाञ्जली अर्पण गर्दै शोकाकुल परिवारजनमा हार्दिक समवेदना व्यक्त गर्दछौं।



SPORTS EVENTS ON FRAME















