



Pokhara Engineering College

(Affiliated to Pokhara University)

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BULLETIN

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PEC- EXPO

Are you a tech enthusiast?

The PEC Tech Expo includes software competition, technical exhibition, IT awareness sessions, computer games, and project demonstrations of civil architects.

A great opportunity for students, professionals, and tech-savvy peoples to connect, learn, observe and showcase their skills. It also help in network with technology professionals.

Technical exhibitions, software competitions and project demonstrations including the networking with professionals and IT awareness sessions to learn, network, and innovate with us.

Pokhara engineering college has been conducting PEC expo in every two years. 8th Pec expo was recently held in 2023 which was a successful and great event.



SURVEY CAMP



The survey camp for BE Civil 6th semester students was conducted at Prithivi Narayan Campus, Bagar, Pokhara. Such camp are conducted for the fulfillment of practical knowledge of survey, topographical maps, road survey, bridge survey etc.

GEOLOGY FIELD VISIT

According to Pokhara University, civil engineering students are required to undertake site visits for their Geology and Civil Engineering Materials courses.

As part of this requirement, second semester civil engineering students visited Malekhu for a geology tour and Hetauda Cement Factory for a materials tour.



The purpose of these visits was to give students practical knowledge about field identification criteria of rocks, their

formation, and their transportation. Additionally, the visit aimed to help students understand the cement manufacturing process and its supply chain.



CAPEC INSTALLATION

The Computer Association of Pokhara Engineering College, had a installation ceremony. The motive of the program was not only to add new members to the team but also to give student a new concept of recent IT events. With an active participation of students from computer departments and CAPEC members, new members were selected by the presentation. All the participants were told to present on the topic of Cloud computing, the judges made their decision and new class representatives were formed. The HOD of Computer Department congratulated all the new team and gave a positive response for the new events to be organized by the club in near future.

Name	Batch	Designation
Akriti Paneru	BE. Cmp-2019	President
Nisham Poudel	BE. Cmp-2022	E-President
Sandeep Neupane	BE. Cmp-2019	Treasurer
Roshni K.C.	BE. Cmp-2021	Secretary
Suresh Subedi	BE. Cmp-2022	E-Secretary
Awan Poudel	BE. Cmp-2021	Member
Bishal Lamichhane	BE. Cmp-2021	Member
Sandesh Sapkota	BE. Cmp-2020	Member
Namrata Adhikari	BE. Cmp-2020	Member
Timesh Shrestha	BE. Cmp-2019	Member
Rosy Karki	BE. Cmp-2019	Member
Aarti Gurung	BE. Cmp-2023	Member
Sudip Poudel	BE. Cmp-2023	Member

WORD CAMP

Targeting all the computer students, a tech talk on WordPress was organized. The speakers gave a basic idea about WordPress and the possibilities that WordPress can create on the industry. It was a remainder about learning and students were invited for the Word Camp event. The event is said to have informative with many guests, connecting students directly with the company itself.

KALA INSTALLATION

KALA, established in 2020 A.D., envisions a strong coherence between the students of Architecture at PEC. It aims to widen the creative boundaries among students with various activities. It also fills the void between students of different batches, faculty and college administration. It is strictly non-political organization that stands for the upliftment of architecture students and always stand by its motto "Of the Students, By the Students, For the Students".



65th ANNUAL NASA TOUR

Architecture 2019 batch attended 65th annual NASA conventio, held in Lovely Professional University, Punjab. NASA stands for National Association of Students of Architecture all over India. The four days long programmes were full with various workshops, seminars and exhibition; each day themed as ethnic day, white day, cosplay day and formal day serially. The students got chance to represent college and overall nation. And got cahnce to explore about the architectural possibilities through the appreciative works of fellow students of India, the insightful presentation given in each seminar and from options of workshops provided each day. Moreover, they also got chance to communicate the experiences with students from various zones of India and share familial bond.



CESIL COMMITTEE

Civil Engineering students inventive league -Pokhara Engineering College is a education community for the students of Pokhara Engineering College. students can share their ideas views about the development of civil engineering prospect in the country. In July 12, the civil association of Pokhara Engineering College had a installation ceremony . In the ceremony, new members were selected by presentation. There was an active participation of students of civil department and CESIL members. The community was formed to provide a platform to the students who dare to dream big, desire for it's fulfillment and design their path to success.



B.E IT ORIENTATION PROGRAMME

For the first time in Pokhara, the Pokhara Engineering College has launched a new Bachelor of Engineering in Information Technology (BE IT) program. This four-year course is designed with the latest syllabus to ensure students gain comprehensive IT knowledge. Given the rapid growth in the field of computer engineering, the BE IT program is becoming increasingly popular among students. This initiative aims to equip graduates with the skills needed to excel in the ever-evolving IT industry.



GIT AND GITHUB SESSION

In January, the Computer Association of Pokhara Engineering College organized a dynamic two-day workshop centered on Git and GitHub, spearheaded



by the renowned industry expert, Mr. Bishow Raj Poudel. With a blend of insightful lectures, practical demonstrations, and engaging hands-on activities, participants embarked on a transformative journey into the realm of version control and collaborative coding. Over the course of the event, attendees were immersed in the intricacies of Git, mastering key concepts such as repository management, branch manipulation, and conflict resolution. Guided by Mr. Poudel's expertise, attendees navigated the intricacies of GitHub, honing their skills in collaborative coding and open-source contribution. The workshop culminated in an atmosphere buzzing with enthusiasm and newfound knowledge, as participants emerged equipped with the tools and confidence to embark in their coding journeys with finesse and proficiency.

INAUGURATION OF NOTE BANK

Targeting all the students , Note bank was inaugurated. Students can withdraw these valuable resources whenever they're needed, providing a helping hand in their



academic journey. It's a testament to the spirit of unity and shared knowledge within our club. The notebank boasts an impressive collection of materials covering various subjects and topics related to civil engineering. From textbooks to meticulously prepared notes. We believe that together, we can achieve even greater heights. The notebank is just one step towards creating a supportive and thriving academic community.



INSTRUMENTATION FIELD VISIT

At Pokhara Engineering College, students are given priority in gaining practical, on-field knowledge alongside their theoretical studies. Recently, third-semester students participated in a one-day field visit to the Marsyangdi Hydropower Plant, led by Er. Ajesh Akheli. This tour was organized for the instrumentation subject, providing students with the opportunity to witness practical demonstrations of the concepts they had studied in the classroom. The hands-on experience aimed to enhance their understanding and application of theoretical knowledge in real-world scenarios.



VIRTUAL EXCEL WORKSHOP

Microsoft Excel skills can open doors to numerous Career opportunities across various industries. A virtual Excel workshop was organized by CESIL targeting all the civil Engineering Students. The speakers gave the basic ideas about Excel and its various benefits, as it is the most widely used spreadsheet application. A large number of students from different semesters attended the workshop.

FINAL YEAR TOUR

The final year BE computing students embarked on a transforming adventure across Nepal's gorgeous landscapes, creating a tapestry of amazing experiences. Beginning on December 24th, 2023, their voyage revealed a unique combination of cultural immersion and spiritual refreshment. Their first trip at Janakpur, throbbing with mythological beauty, saw the party soak up the calm ambiance of the Janaki Temple, a tribute to ageless devotion and architectural magnificence. From there, they traveled to the beautiful hills of Kanyam,

where the aromatic perfume of tea plantations blended with the sense of brotherhood, establishing ties that went beyond the bounds of academics. Their trek finished at the venerated Pathivara Temple, located atop the Himalayan hills, bringing peace to weary spirits and sights.



1st OPEN STREET EXPO

The first Street Architecture Thesis Exhibition, held on September 29, 2023, at Lakeside, Hallanckowk, was a dynamic showcase of pioneering projects by the graduating architects of the 2017 batch. Featuring over 23 distinctive thesis projects, the event explored themes like Sustainable Urban Development, Cultural Preservation in Architecture, and Innovations in Residential Design. With special guest Prof. Dipak Bahadur Bhandari, Registrar of Pokhara University,



and attendees from different schools and colleges engaged in architectural presentations, workshops on sustainable design, networking with industry professionals, and enjoyed activities like face painting and diverse food stalls. It was an enriching and vibrant celebration of visionary designs and innovative solutions shaping Nepal's architectural future.

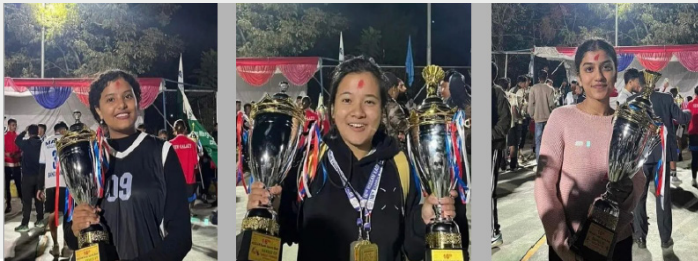
SAP TRAINING

SAP classes is immensely beneficial for civil engineering students. is the software for design, modelling & analysis of RCC & steel structures. In April one week training of SAP was provided by Er. Krishna Ghimire and Er. Bimal Bhandari for final year students.



HISSAN ACHIEVEMENTS

Marvellous achievements by architecture students in 16th Hissan Kaski Sports meet. Physical activities like sports can maintain not only the physical stamina but also boosts our mental health and helps us to cope with stress and anxiety. In addition, it also teaches sportmanship and helps to deal with failure. All happy and proud faces after victory.



SONA EXHIBITION-2023

The Open Architecture Exhibition held on December 16, 2023, at Prithivi Chowk, Pokhara, organized by the Societies of Nepalese Architects, Gandaki-Pokhara, went beyond conventional architectural displays by showcasing the integration of art and science in architecture. It aimed not only to exhibit architectural designs but also to educate the public on architecture, urban development and housing. It also featured various projects of senior architects which became source of inspiration to new buds. With special guest Ar. Ishwar Lal Joshi, SONA



President, the exhibition highlighted architectural presentations, networking with industry professionals, and model presentations by PEC students. It was an initiative to elevate the understanding of architecture beyond mere house maps, emphasizing its wider impact on urban landscapes and residential environments.



D-TALK

On 9th and 16th of December, D-TALK organised panel discussion on topic 'State of Architecture Students in Nepal'. Representatives from eight different architectural college including PEC were involved in the program which aimed to connect the students among Nepal, know the condition of colleges and discuss how we can uplift them. From sharing software skills to idea of handling stress during submission, the program was both fruitful and engaging.



SPORT MEETS-2023

Games and Sports are important parts of education. They make our body and mind sound. Regarding to this, our college conducted sport meet around a year which was held on December 2023. There were several participants teams from every semesters of civil, architecture, computer. The winners were awarded with the price money, medals and certificates.



Likewise, all the participants were provided certificate of participation. Football, Volleyball, Basketball, Cricket, Table Tennis, Badminton, Chess, Futsal, Marathoon, etc were conducted in Sports Meet.



WELCOME PROGRAM

On 4th May, the second-semester students at Pokhara Engineering College were warmly welcomed through a collaborative event organized by the fourth-semester students and the FSC PEC. This event featured impressive performances from students across various faculties, including Computer, Civil, BE IT, and Architecture. The occasion provided a vibrant and inclusive atmosphere, ensuring all new students felt welcomed and integrated into the college community.



MOU SIGNING

MOU signing moment between PEC and IMAC Engineering Co. Ltd, Tokyo, Japan for OJT of final year students of PEC in Japan. Thank you Mr. Masaki Osaki, Director and Mr Rajeev Bajracharya representative of the company for providing us space for a common action.



SMART ROAD TRAINING

In 28th April Smart Road classes was provided for the final year civil Engineering students, who are doing their project in roads. PEC has been conducting smart road training with collaboration with Smart Road Academy every year. It includes the session for survey and design of the Roads.



FAREWELL PROGRAM

The Free Student Council has been organizing farewell and reunion programs for final-year students every year, along with honoring first-semester students. During these programs, students share their experiences of spending 4 to 5 years at the college. Third-year students also showcase various talents at the event.



DASHAIN FEST

The Free Student Council organized the Dashain Fest - 2080 event on September 30, 2080, during the occasions of Dashain, Tihar and Chhath. The program

included dance competitions among students, recitation competitions for ghazals and poems, Musical Chair competition, and a 3 Point Basket Competition. Additionally, under the coordination of FSC, students also set up food stalls during the event.



SEMINAR ON CONSTRUCTION PRACTICE ENGINEERING CAREER AND ITS FUTURE

FSC primarily organized a seminar titled "Construction Practice, Engineering Career, and Its Future in Nepal" for final-year students. During the event, discussions among the National Innovation Center, Gandaki Province ICT Program Coordinator, College Principal, and Managing Directors of various engineering consultancies were held to shed light on the pathways in Engineering.



INTER TECHNICAL FOOTBALL CUP

Under the coordination of FSC, Pokhara Engineering College's football team participated in the Intertechnical Football Cup - 2080 organized at Paschimanchal Campus, Pokhara, and also in the Inter-College Football - 2079 event held at PN Campus.



FIDIC SEMINAR

PEC was conducted a seminar on FIDIC contract management and administration for the civil Engineers. It was held on 23rd march 2024 in the PEC seminar hall. The speaker of this program was Dr. Keith Gorge Skelton FIDIC Expert, FRICS, FCIOB, MClarb Claims, Dispute Mediation and Adjudication Consultant .



REVIT TRAINING

Autodesk Revit is a building information modelling software useful in the field of architecture and engineering. To make our faculty members belonging to the Department of Architecture adept in this, Pokhara Engineering College had organised a six day 'Faculty development program' starting from April 12, 2024. Hence, Ar. Utcris Raj Onta had trained our participants on the training program. Each day consisted of 6-7 hours of training that included topics starting from foundational concepts to advanced functionalities. The six days were categorized into subjects such as basic introduction on Revit essentials, mastering model basics, exploring advanced modeling techniques and modelling on an architectural project. The training methodology included instructor-led presentations, hands-on exercises and interactive Q&A sessions. All the faculty members had a positive learning experience through this training program, which shall definitely be a boon not only in uplifting their technical skill, but also for the improvement in students learning experience in the nearby future.



TANGTING VILLAGE

The department of Architecture organized a settlement survey for 5th year, 1st part student as part of their Syllabus. The chosen location was tangting village in Madi RM-Kaski. In this study, students studied about the villagers' history, origin, culture. They explored the village infrastructure, observed current building construction methods and understood the technologies. Additionally, the survey covered information about the local occupation; specific requirement of development. This hands-on experience student with a practical understanding of real world settlement.



at such a prestigious event.

We would like to thank the faculty members who supported and guided the students in their preparation for the exhibition. Their expertise and mentorship were invaluable in helping the students showcase their talents and creativity.

Congratulations to all the participating students for their outstanding work and representing PEC with excellence at the Prarambha 24' exhibition. We would like to extend our gratitude to the organizers of Prarambha 24' for providing a platform for young architects to exhibit their work and learn from each other. We look forward to seeing more great achievements from our students in the future.

EDUCATIONAL TOUR

Bachelor in architecture students of 1st semester went 4 days educational tour to kathmandu valley and bandipur. during the visit they observed building materials, history and modern and architectures and monuments.

PRARAMBHA 24'

We are excited to announce that architecture students participated in the Prarambha 24' exhibition held at KU on 25th and 26th April. A total of 10 students showcased their work at the event, with 2 students from the 2nd semester, 4 students from the 4th semester, and 4 students from the 6th semester.

The students worked hard to prepare the projects and present them at the exhibition. We are proud of their dedication and commitment to representing our college



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