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Tribhuvan University
इन्जिनियरिङ्ग अध्ययन संस्थान
Institute of Engineering

थापाथली क्याम्पस
THAPATHALI CAMPUS



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Academic Year 2081/82

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Message from the Campus Chief



Dr. Khem Gyanwali

Campus Chief

I am honored to present the Annual Report for the Academic Year 2081/82 on the auspicious occasion of the 60th Annual Day of the Institute of Engineering, Thapathali Campus. This report highlights the significant progress and achievements that we have collectively accomplished during the year.

We have continued our efforts to strengthen and enrich the academic environment through the construction and development of new fundamental and advanced laboratories, establishment of Automation and Incubation Center, renovation and upgradation of existing buildings securing Matching Grants from the University Grants Commission. The institutional capacity of the Campus has been significantly strengthened through the development and implementation of digital systems for information management, academic scheduling, and resource planning. Furthermore, we are in the process of initiating doctoral admissions in Automobile Engineering in the near future. Our commitment to the relocation of the Campus has been demonstrated by the commencement of construction of the Material Testing Laboratory and the initiation of processes for establishing an EV Charging Hub and a Vehicle Fault Finding Center at Kirtipur. In addition, we have expanded our collaborations with local, provincial, and federal government bodies, as well as public corporations, through mutually beneficial projects and partnerships.

Through the collective efforts, steadfast commitment, and shared vision of our faculty members, staff, and students, the Campus has emerged stronger than ever, as reflected in the significant increase in research publications and active participation in national and international conferences. I extend my sincere appreciation and gratitude to all members of the Campus community for their continued dedication and invaluable contributions toward advancing the mission and vision of our institution.

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1. Introduction

1.1. Background

Thapathali Campus is one of the constituent campuses of the renowned Institute of Engineering under Tribhuvan University and is a well-established and respected academic institution situated in the heart of Kathmandu, Nepal. Established on 13 March 1967 (Falgun 29, 2023) in the presence of the late King Mahendra and the late Dr. Heinrich Lübke, President of the Federal Republic of Germany, the campus was originally founded as the Technical Training Institute (TTI). Its initial objective was to produce mid-level technical manpower in mechanical and automobile engineering.

Over time, in response to evolving educational and technological demands, Thapathali Campus has expanded significantly and now offers a diverse range of bachelor's and master's degree programs across multiple engineering disciplines. These include industrial engineering; civil engineering; electronics, communication and information engineering; mechanical engineering; architecture; computer engineering; automobile engineering; earthquake engineering; design and manufacturing; and informatics and intelligent systems engineering.

Committed to academic excellence, the campus continually upgrades its programs and aligns them with emerging technologies. It focuses on delivering quality education and nurturing competent, socially responsible engineers through the collective efforts of its faculty, staff, and students.

With a strong emphasis on research and development, Thapathali Campus actively promotes innovation and scholarly engagement among its academic community. The campus remains dedicated to equipping its students with comprehensive knowledge and practical skills, enabling them to face future challenges and succeed in their professional and personal endeavors.

1.2. Organization Structure

The Institute of Engineering (IOE) was established under Tribhuvan University in accordance with the university's decentralization policy. Thapathali Campus is one of the constituent campuses operating under the Institute of Engineering. The organizational framework of Thapathali Campus largely follows a line organizational structure, supported by various functional units that assist the executive head. In this structure, authority is delegated from

higher to lower levels, while responsibility is exercised from lower to higher levels. The organizational structure outlined below clearly delineates the roles, authority, and responsibilities of the campus's major functional units.

The Campus Chief serves as the executive head of the campus and is accountable to the Dean of the Institute of Engineering, which is one of the four institutes under Tribhuvan University. To support the Campus Chief, there is a provision for three Assistant Campus Chiefs, each assigned specific responsibilities related to academic affairs, administration, planning, and facility management. **Figure 1** illustrates the fundamental organizational structure and the functional relationships among various departments, units, and sections.

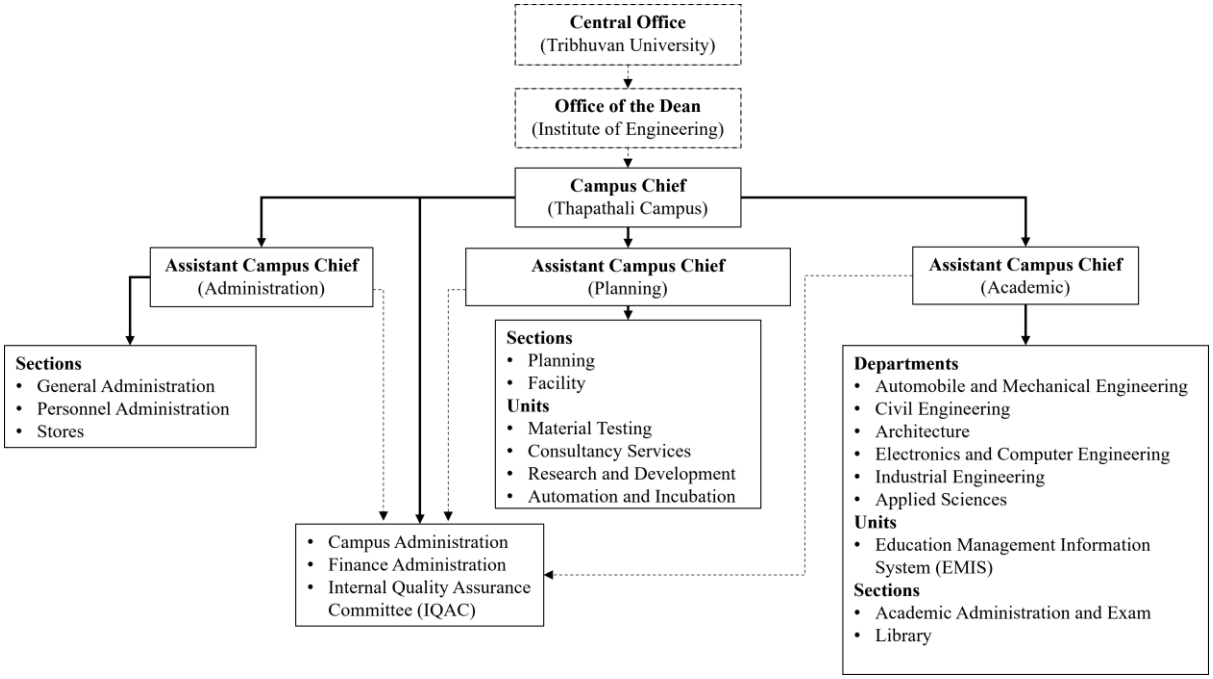


Figure 1: *Organization structure of Thapathali Campus.*

Thapathali Campus has been allocated a total of 108 teaching positions by the Tribhuvan University, of which only 65 positions are currently filled (**Table 1**). To address the existing shortfall in teaching personnel, the Campus has engaged 3 faculty members under Tribhuvan University contract, 22 faculty members and 7 teaching/instructional assistants under internal resource contracts, as well as 95 part-time faculty members to support academic activities. Likewise, the university has sanctioned 64 staff positions for Thapathali Campus; however, only 34 of these positions are presently occupied (**Table 2**), with an additional 1 staff from Tribhuvan University contract, 8 staff members recruited using internal revenue funds staff and 19 staff through service contract. Nonetheless, Thapathali Campus aims to gradually

fill all sanctioned positions in the coming years while enhancing the efficiency of its academic and administrative operations.

Table 1: *Status of permanent faculty members at Thapathali campus*

Faculty				
S.N.	**Description**	**Total positions**	**Working**	**Vacant**
1	Professor	3	0	3
2	Associate Professor	10	3	7
3	Assistant Professor	42	42	0
4	Chief Instructor	4	0	4
5	Senior Instructor	10	5	5
6	Assistant Lecturer	1	0	1
7	Instructor	19	5	14
8	Deputy Instructor	10	5	5
9	Assistant Instructor	8	5	3
10	Assistant Technician	1	0	1
	Total	**108**	**65**	**43**

Table 2: *Status of permanent staff positions at Thapathali campus*

Staff				
S.N.	**Description**	**Total positions**	**Working**	**Vacant**
1	Deputy Administrator	1	0	1
2	Deputy Financial Controller	0	0	0
3	Deputy Librarian	1	1	0
4	Section Officer	5	2	3
5	Account Officer	1	1	0
6	Lab Assistant	0	1	0
7	Head Office Assistant	8	4	4
8	Head Account Assistant	2	0	2
9	Chief Technical Assistant (Pathology)	1	0	1
10	Chief Technical Assistant (Computer)	1	0	1
11	Office Assistant	1	1	0
12	Account Assistant	1	0	1
13	Technical Assistant (Telephone)	1	0	1
14	Technical Assistant (Laboratory)	8	7	1
15	Technical Assistant (Plumbing)	1	0	1
16	Library Assistant	2	1	1
17	Driver	2	1	1
18	Office Helper	28	14	14
	Total	**64**	**33**	**31**

1.3. Academic Programs

Thapathali Campus provides a wide spectrum of bachelor's degree programs across multiple engineering disciplines, including industrial engineering, civil engineering, electronics, communication and information engineering, mechanical engineering, architecture, computer

engineering, and automobile engineering. In addition, the campus offers master's degree programs in earthquake engineering; mechanical engineering (design and manufacturing); and informatics and intelligent systems engineering.

To maintain high academic standards, the campus adheres strictly to the admission procedures established by the Institute of Engineering (IOE). Applicants are required to pass the IOE entrance examination, and admissions are granted purely on a merit-based system. Eligibility to appear for the entrance examination requires a minimum "C" grade in all subjects at Grades 11 and 12 under the letter grading system, or successful completion of the 10+2 or equivalent examination with at least 50% aggregate marks and a minimum of 50% marks in Physics, Chemistry, and Mathematics (PCM).

Table 3 presents the student intake capacity for various academic programs for this academic year. For applicants seeking admission to the bachelor's program in architecture, the campus administers a separate aptitude test, and final selection is based on the combined evaluation of the entrance examination and the aptitude test results.

Table 3: *Intake capacities in different academic programs at Thapathali campus*

SN	Academic programs	Regular	Full fee
	B.E. programs		
1	Bachelor in industrial engineering	12	36
2	Bachelor in civil engineering	36	108
3	Bachelor in mechanical engineering	12	36
4	Bachelor in electronics, communication and information engineering	12	36
5	Bachelor in architecture	12	36
6	Bachelor in automobile engineering	12	36
7	Bachelor in computer engineering	12	36
	Total	**108**	**324**
	M.Sc. in Engineering programs		
1	M.Sc. in earthquake engineering	5	19
2	M.Sc. in mechanical engineering [Design and manufacturing]	5	15
3	M.Sc. in informatics and intelligent systems engineering	5	15
	Total	**15**	**49**

2. Departments

Thapathali Campus is dedicated to providing quality education while upholding rigorous academic standards across all its departments. Encompassing disciplines such as Civil Engineering, Automobile and Mechanical Engineering, Architecture, Electronics and Computer Engineering, Industrial Engineering, and Applied Sciences, the campus is well-positioned to meet the diverse academic and professional needs of its students. The departments play a central role in planning and implementing academic programs, preparing annual plans including projected income and expenditure, assisting in procurement of essential classroom, laboratory, and library resources, and supporting faculty appointments, including part-time positions. They ensure that classes are conducted according to approved timetables, monitor student attendance, coordinate internal assessments, and report issues to the relevant authorities to maintain academic integrity.

The departments also actively engage in student development by planning and implementing co-curricular activities, establishing Departmental Project Committees for final-year projects and theses, managing postgraduate programs, and facilitating research and scholarly activities. They provide recommendation letters upon student requests, draft and implement Memoranda of Understanding (MoUs) with relevant organizations, and coordinate with the campus administration to organize educational tours, field visits, industrial attachments, internships, and on-the-job training programs. Additionally, the departments collaborate with other campus units and the library to support both academic and administrative functions, analyze student examination results, and implement mentoring programs to enhance academic performance.

Supported by highly qualified and experienced faculty members, the departments at Thapathali Campus are committed to teaching, mentoring, and fostering the holistic development of students. Beyond delivering quality instruction, they organize workshops, seminars, guest lectures, and various co-curricular events to enrich students' learning experiences. During the academic year 2081/82, these initiatives continued to provide students with comprehensive educational opportunities that prepare them for professional careers and personal growth. Through their unwavering dedication to academic excellence, innovation, and student development, the departments at Thapathali Campus distinguish the institution as a leading Center of higher education. By combining rigorous academic programs with holistic development initiatives, they empower students to realize their full potential and achieve their aspirations.

2.1. Automobile and Mechanical Engineering

The Department of Automobile and Mechanical Engineering at Thapathali Campus offers both undergraduate and postgraduate programs. The Bachelor's program in Mechanical Engineering, introduced in 2068 BS, provides students with a strong foundation in core areas such as mechanics, thermodynamics, materials science, and related disciplines. Graduates of this program are well-equipped with the knowledge and skills required for the design, analysis, and manufacturing of mechanical systems and machines.

In addition, the department offers a Master of Science in Mechanical Engineering (Design and Manufacturing), which was introduced in 2073 BS. This postgraduate program focuses on delivering advanced theoretical and practical expertise in mechanical engineering, with particular emphasis on design and manufacturing practices.

In addition, the Department of Automobile and Mechanical Engineering at Thapathali Campus offers a Bachelor's degree program in Automobile Engineering, which was introduced in 2072 BS. This program equips students with in-depth knowledge of automobile design, manufacturing, operation, and maintenance. The curriculum encompasses key areas of automotive engineering such as vehicle dynamics, engine systems, and alternative and sustainable fuel technologies. Graduates of this program are prepared for professional roles in automotive design, manufacturing, servicing, and maintenance sectors.

Overall, graduates from both Mechanical Engineering and Automobile Engineering programs are well-positioned to pursue careers in diverse fields including automotive engineering, robotics, aerospace, and mechanical design and manufacturing. The Department of Automobile and Mechanical Engineering remains committed to delivering quality education and practical skills that enable students to excel in these evolving and competitive engineering domains.

2.1.1. Faculties and Staff

Table 4 and **Table 5** show the list of faculties and staff in the Department of Automobile and Mechanical Engineering.

Table 4: *Full-time faculty and staff in the Department of Automobile and Mechanical Engineering*

Full-time Faculty Members			
S.N.	**Name**	**Designation**	**Remarks**
1	Er. Debendra Bahadur Raut	Assistant Professor	Head of the Department
2	Er. Sajendra Man Bajracharya	Assistant Professor	Deputy Head of the Department (Mechanical)

3	Er. Lochan Kendra Devkota	Assistant Professor	Deputy Head of the Department (Automobile)
4	Er. Bikki Chhantyal	Assistant Professor	M.Sc. Program Coordinator
5	Er. Dharma Maharjan	Assistant Professor	
6	Er. Sugam Maharjan	Assistant Professor	
7	Dr. Khem Gyanwali	Assistant Professor	Campus Chief
8	Dr. Raj Kumar Chaulagain	Assistant Professor	Assistant Campus Chief (Planning)
9	Er. Subodh Kumar Ghimire	Assistant Professor	On Study Leave
10	Er. Prajwal Raj Shakya	Assistant Professor	On Study Leave
11	Er. Sunil Adhikari	Assistant Professor	On Self-study Leave
12	Er. Sameer Pandit	Assistant Professor	
13	Er. Arun Bikram Thapa	Assistant Professor	
14	Er. Bibek Dhungana	Assistant Professor	
15	Mr. Ram Kumar Joshi	Senior Instructor	
16	Mr. Shambhu Krishna Mastara	Senior Instructor	
17	Mr. Sunny Pradhan	Senior Instructor	
18	Mr. Badri Prasad Adhikari	Instructor	
19	Er. Bishal Kumar	Instructor	
20	Er. Pratik Adhikari	Instructor	
21	Er. Laxman Palikhel	Deputy Instructor	
22	Mr. Gautam Das Tuladhar	Deputy Instructor	
23	Er. Narad Kumar Rai	Deputy Instructor	
24	Er. Pramod Shrestha	Assistant Instructor	
25	Er. Sanjog Silwal	Teaching/Instruction Assistant	
26	Er. Dipendra Kafle	Teaching/Instruction Assistant	

Full-time Staffs

S.N.	Name	Designation	Remarks
1	Mr. Shrawan Khadka	Technical Assistant	
2	Mr. Jenish Maharjan	Technical Assistant	
3	Mr. Jyoti Pudasaini	Office Assistant	
4	Mr. Sano Tamang	Office Helper	
5	Mr. Rajendra Khadka	Office Helper	
6	Mr. Bindu Pode	Office Helper	

Table 5: *Part-time faculty in the Department of Automobile and Mechanical Engineering*

Part-time Faculty Members					
S.N.	**Name**	**S.N.**	**Name**	**S.N.**	**Name**
1	Milan Neupane	4	Purushottam Khatiwada	7	Uday Raj Kafle
2	Bibek Pudasaini	5	Rajan Dhakal		
3	Oscar Gautam	6	Sujit Upadhaya Regmi		

2.1.2. Departmental Activities

The Department of Automobile and Mechanical Engineering sustained its established practice of curating a suite of academic and industry-oriented initiatives, designed to elevate the educational experience and offer students substantive practical engagement.

In accordance with its established operational calendar, the Department executes its annual activities. These include the planning and coordination of project proposal defenses, progress presentations, and internal assessments for the evaluation of student performance. The calendar further incorporates scheduled guest lectures by industry experts, orientations for elective coursework, and an academic student tour to facilitate practical industry exposure. To ensure seamless departmental functioning, regular staff meetings are conducted as stipulated by the operational calendar. Concurrently, monthly meetings with Class Representatives are held to address student concerns and strengthen coordination between the faculty and the student body.

During the orientation program for newly admitted students, the former Campus Chief of Thapathali Campus, Prof. Dr. Pramod Bahadur Shrestha (**Figure 2**), expressed his great pleasure in standing before the new cohort even after his retirement and witnessing a new generation of young minds embarking on their academic journey in Mechanical and Automobile Engineering. He stated that the students were entering not merely a department, but a profession that has shaped civilizations throughout history. From simple tools to complex machines, and from steam engines to renewable energy systems, mechanical and automobile engineers have consistently been at the forefront of human progress. By choosing this discipline, he noted, the students had accepted both a significant challenge and a profound responsibility.



Figure 2: *Prof. Dr. Pramod Bahadur Shrestha during Orientation Program.*

Prof. Dr. Shrestha further emphasized the importance of cultivating curiosity beyond the classroom. He encouraged students not to study solely to pass examinations, but to question why systems function as they do, why failures occur, and how designs can be improved. He urged them to make effective use of laboratories, workshops, internships, and projects as opportunities for experiential learning, noting that a good engineer is defined not only by academic grades, but by the ability to think critically and solve real-world problems.

In addition to this, a seminar focused on research activities and higher education opportunities at the Korea Advanced Institute of Science and Technology (KAIST), South Korea, was organized exclusively for the students and faculty members of the Department of Automobile and Mechanical Engineering (**Figure 3**). During the seminar, Engineer Akash Deo, a doctoral researcher at KAIST, highlighted that mechanical engineering has historically played a pivotal role in creating new value for human civilization. He emphasized that future innovations will be primarily driven by advancements in the fields of energy, healthcare, and mobility. He further explained that research within the Mechanical Engineering Department at KAIST addresses challenges ranging from the nanoscale to large-scale structures across diverse areas, including functional materials, intelligent mobile vehicles, ultra-precision measurement machinery, advanced fabrication engineering, eco-friendly energy systems, design engineering, and biomedical engineering.



Figure 3: *Photograph taken post conclusion of seminar.*

An interaction program was organized about the Renewable and Sustainable Energy Laboratory (RSEL) at the Department of Automobile and Mechanical Engineering (**Figure 4**). During the program, Professor Dr. Sunil Prasad Lohani, Lead of RSEL, Department of Mechanical Engineering, Kathmandu University (KU), provided an overview of the clean

energy research initiatives being undertaken at RSEL, while also emphasizing efforts to deepen collaborations and expand impact at both national and international levels.

Professor Dr. Lohani highlighted that RSEL's work is closely aligned with Nepal's vision for a sustainable, resilient, and renewable energy future. He elaborated on RSEL's ongoing research in renewable energy pathways, circular bio-economy solutions, and climate-smart buildings, alongside its expansion into digital learning systems, evidence-based policy engagement, and household energy transition studies.



Figure 4: *Photograph taken during interaction with Prof. Dr. Lohani.*

The Department of Automobile and Mechanical Engineering served as a key resource (**Figure 5**) for a training program organized by the Kathmandu Valley Traffic Police Office (KVTPO) with support from the Nepal Automobile Importers and Manufacturers Association (NAIMA).



Figure 5: *Faculty member from Department giving presentation at Kathmandu Valley Traffic Police Office (KVTPO).*

The program, designed for all 1,651 traffic police personnel, focused on developing soft skills and introducing emerging vehicle technologies, including practical, hands-on sessions. The training commenced on Sunday, Magh 4, 2082 (January 18, 2026) at the KVTPO Hall, Baggikhana, and was conducted over 17 working days, covering 100 traffic police personnel per session.

The Department arranged an educational tour (**Figure 6**) for the students enrolled in the Bachelor of Mechanical Engineering (BME 079) as part of its initiative to enhance practical learning and industrial exposure. The academic industrial visit was conducted in Pokhara and included visits to renowned organizations such as Marshyangdi Hydropower Plant and Sujal Dairy. The primary objective of the tour was to bridge the gap between theoretical knowledge and industrial practice. During the visit, students were provided with the opportunity to observe real-time engineering operations, modern machinery, energy generation systems, and production processes. The interaction with industry professionals further enabled them to understand practical challenges, safety standards, operational management, and technological innovations applied in real-world engineering scenarios.



Figure 6: *2079 batch of Bachelor in Mechanical Engineering during their tour.*

Likewise, the Energy Systems Research Laboratory (ESRL) at Department of Automobile and Mechanical Engineering is committed to enhancing Nepal's energy resilience through rigorous research, strategic national and international collaborations, and technological innovation. The laboratory plays a key role in advancing research in energy systems by

integrating modern analytical tools and fostering an environment conducive to high-impact academic and applied research.

Under the Collaborative Research Grants scheme of the University Grants Commission (UGC), the Energy Systems Research Laboratory has strengthened its research infrastructure through the procurement of two high-performance computing systems (**Figure 7**). These systems are equipped with Intel Core i9-14900K processors and 64 GB and 128 GB RAM, enabling the laboratory to support large-scale computational modeling, simulation, and data-intensive research activities. These facilities are currently being utilized by students and faculty members, significantly enhancing the laboratory's research capacity and technical capabilities.

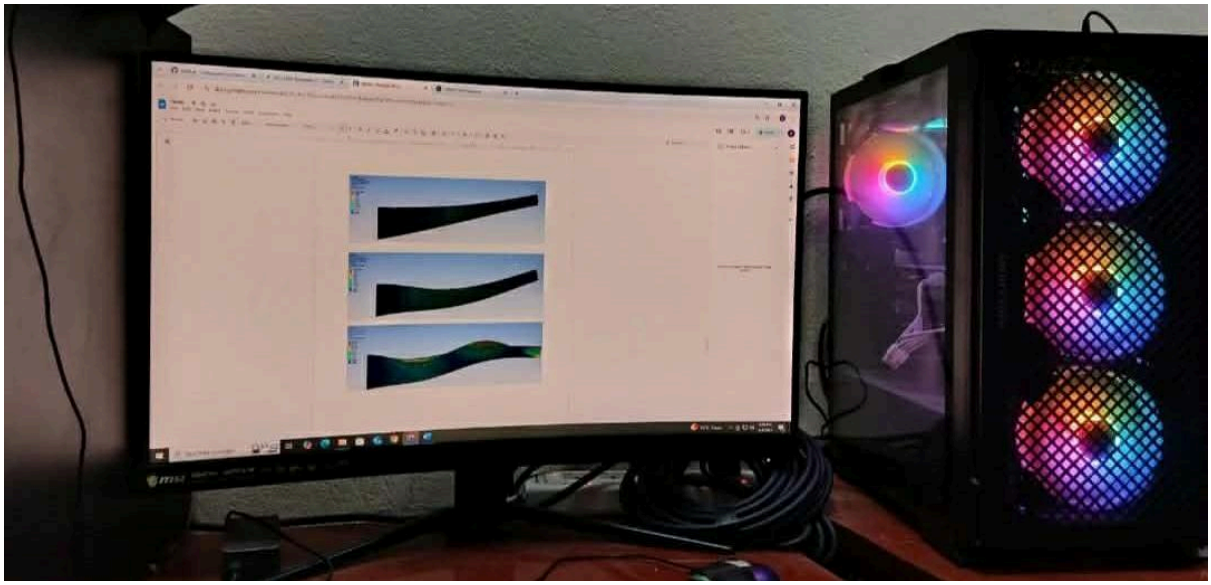


Figure 7: *High performance computer at ESRL.*

2.1.3. Automobile Mechanical Engineering Students Innovative Nexus

Automobile and Mechanical Engineering Students' Innovative Nexus (AMESIN) is a non-profit and non-political student society led and managed by students of the Department of Automobile and Mechanical Engineering at Thapathali Campus. The society was established in 2013 with the primary objective of providing a platform for students to enhance both their academic and interpersonal skills.

AMESIN, Thapathali Campus, in collaboration with FSU, successfully conducted a 15-day ANSYS Workshop aimed at providing students with practical exposure to engineering simulation tools used in analysis and design. The workshop, led by Resource Person Er. Aarkay Singh with assistance from Mr. Sanjog Silwal saw participation from 72 students. The training covered key topics including meshing fundamentals, structural (stress–strain) analysis, thermal

analysis, and an introduction to Computational Fluid Dynamics (CFD). Through this program, participants developed a stronger understanding of simulation-based problem solving, enhancing their technical competency in engineering analysis and design.

In addition to its regular activities, AMESIN, organized an Orientation Program for the newly admitted batch of students to introduce them to the club, its objectives, and the opportunities it offers for technical and personal development. The program was held in E-Hall and included an introduction to AMESIN's activities, an interactive quiz to engage the participants, and the distribution of AMESIN-branded key chains. This initiative provided a platform for initial interaction between the club and the new students, fostering interest and encouraging active participation in future AMESIN events.

Further, AMESIN, organized the Mobility Sambaad Technical Seminar (**Figure 8**) in collaboration with NAIMA to provide students with insights into contemporary automotive industry practices. Held in A Hall, Thapathali Campus, the seminar began with a presentation on Completely Knocked Down (CKD) industry concepts, followed by a panel discussion featuring five industry experts.



Figure 8: *Photograph taken from Mobility Sambad.*

A Q&A session and open discussion with students allowed for active engagement and meaningful dialogue. The event successfully enhanced students' understanding of the automotive sector while promoting interactive and experiential learning. In addition to these, AMESIN conducted the SolidWorks Battle (**Figure 9**) as part of the pre-event series for

YATHARTHA Campus Fest. The competition, held in E-Hall for the first round and E-Block Room 203 for subsequent rounds, aimed to test and enhance participants' design and modeling skills using SolidWorks software. Multiple rounds allowed students to demonstrate their technical proficiency, problem-solving abilities, and creativity in a competitive setting. The event concluded with Ahmad Ali Musalman winning first place, Anubhav Chand as the first runner-up, and Prawesh Ghimire securing the second runner-up position.



Figure 9: *Solidworks battle conducted by AMESIN as Yathartha Pre-event.*

Further, AMESIN, Thapathali Campus, organized the SolidWorks Hackathon as a 24-hour intensive pre-event for YATHARTHA Campus Fest (**Figure 10**). Held in E-Hall from 7th Magh, 1:00 PM to 8th Magh, 1:00 PM, the competition challenged five teams, each consisting of four members, to design a Detachable Shelter for Natural Disasters.



Figure 10: *Solidworks Hackathon organized by AMESIN as Yathartha Pre-event.*

Further, AMESIN, Thapathali Campus, organized the Auto Component Demonstration as a main technical event of YATHARTHA Campus Fest to provide practical exposure to automotive components. Conducted over both days, with an additional orientation for +2 and first-year students, participants demonstrated engines, steering systems, chassis, and brakes in small groups with guidance from senior students. The event promoted peer learning, technical communication, and confidence in explaining engineering concepts.

Further, AMESIN, Thapathali Campus, organized the Go-Kart Racing Event (**Figure 11**), one of the major attractions of YATHARTHA Campus Fest, designed to engage participants and spectators through competitive and technically challenging racing. Conducted over two days, the first day was dedicated to practice sessions, while the second day hosted the main race with 13 go-karts from Thapathali Campus, ERC, WRC, Pulchowk Campus, and Kathmandu University.

The event followed clearly defined rules to ensure safety and fairness, with penalties for track violations and only the top eight go-karts advancing to the second round. The race provided an exciting platform for students to demonstrate technical skills, teamwork, and practical application of automotive engineering concepts, while generating significant enthusiasm among the audience. David Putra Karna secured the first position, followed by David Putra Arjun and Bajra as runners-up.



Figure 11: *Photograph taken from Go-kart racing event.*

2.2. Civil Engineering

The Department of Civil Engineering at Thapathali Campus offers both undergraduate and postgraduate programs designed to equip students with the knowledge and practical skills necessary for the planning, design, construction, and maintenance of infrastructure, buildings, and transportation systems. The Bachelor's degree in Civil Engineering, introduced in 2066

BS, covers a wide range of core subjects including construction materials, structural analysis, geotechnical engineering, and related disciplines.

Additionally, the department offers a Master of Science in Earthquake Engineering, which was introduced in 2071 BS. This postgraduate program focuses on advanced principles of seismic analysis, design, and disaster-resilient infrastructure. Graduates of the Department of Civil Engineering are well-prepared to pursue professional careers in construction, infrastructure development, and transportation sectors.

2.2.1. Faculties and Staff

Table 6 and **Table 7** show the list of faculties and staff in the Department of Civil Engineering.

***Table 6**: Full time faculty and staffs in department of civil engineering*

Full-time Faculty Members			
S.N.	**Name**	**Designation**	**Remarks**
1	Dr. Indra Narayan Yadav	Assistant Professor	Head of the Department
2	Er. Krishna Bhattarai	Assistant Instructor	Deputy Head of the Department
3	Dr. Bhesh Kumar Karki	Instructor	Deputy Head of the Department
4	Er. Sujan Tripathi	Assistant Professor	M.Sc. Program Coordinator
5	Dr. Alin Chandra Shakya	Assistant Professor	
6	Er. Ramesh Karki	Assistant Professor	
7	Er. Govinda Prasad Poudel	Assistant Professor	
8	Er. Bijaya Kr. Tuladhar	Assistant Professor	
9	Er. Sanoj Kr. Bhattarai	Assistant Professor	On Study Leave
10	Dr. Ram Prasad Neupane	Assistant Professor	Assistant Campus Chief (Academic)
11	Er. Deukaji Gurung	Assistant Professor	
12	Er. Rajendra Bahadur Chhetri	Assistant Professor	
13	Er. Yadin Shrestha	Assistant Professor	On Study Leave
14	Er. Kalyan Poudel	Assistant Professor	
15	Er. Sukriti Suvedi	Assistant Professor	
16	Er. Piyush Pradhan	Assistant Professor	Head, Consultancy Services
17	Er. Bimal Ojha	Assistant Professor	Head, Material Testing Laboratory
18	Er. Nirajan Devkota	Assistant Professor	
19	Dr. Sanjeema Bajracharya	Assistant Professor	
20	Mr. Kiran Lal Maharjan	Senior Instructor	
21	Er. Shailendra Raj Khanal	Instructor	
22	Mr. Chinikaji Maharjan	Instructor	Deputy Head, Consultancy Services
23	Er. Om Shant Maharjan	Instructor	
24	Er. Rubina Nagaju	Teaching Assistant	
25	Er. Pramshu Ghimire	Teaching/Instruction Assistant	
Full-time Staffs			
S.N.	**Name**	**Designation**	**Remarks**
1	Mr. Raju Bhandari	Technical Assistant	

2	Mr. Kishor Sharma	Technical Assistant
3	Mr. Gyan Bajra Maharjan	Office Helper
4	Mr. Ram Hari Puri	Office Helper
5	Mr. Basudev Purkoti	Computer Assistant

Table 7: *Part time faculty members in department of civil engineering*

Part-time Faculty Members					
S.N.	**Name**	**S.N.**	**Name**	**S.N.**	**Name**
1	Abhash Acharya	14	Harshikesh Kumar Karna	27	Sharmila Bista
2	Abhinesh Khatri	15	Kamal Poudel	28	Shesh Raj Kafle
3	Atul Bhandari	16	Keshab Acharya	29	Shubha Laxmi Ranjitakar
4	Bibek Babu Lamichhane	17	Khem Raj Regmi	30	Shubham Adhikari
5	Chakra Bhandari	18	Krishna Singh Basnet	31	Sirish Pandey
6	Charchit Nagila	19	Lalit Bhatta	32	Smaran Dahal
7	Deepak Gautam	20	Mayank Kumar Thakur	33	Subash Dhakal
8	Dr. Hari Ram Parajuli	21	Pradeep Prasad Bhatta	34	Sujan Nepal
9	Dr. Kshitij Charan Shrestha	22	Rajendra Prasad Joshi	35	Surakshya Kafle
10	Dr. Ram Chandra Tiwari	23	Rajesh Khadka	36	Sushant Sapkota
11	Dr. Rojee Pradhananga	24	Sabin Paudyal		
12	Gokul Joshi	25	Sadhuram Lamichhane		
13	Gopal Bhattrai	26	Shambu Kumar Thakur		

2.2.2. Departmental Activities

In alignment with its approved operational calendar, the Department systematically carries out its annual academic and administrative activities. These encompass the organization and coordination of project proposal defenses, progress seminars, and internal evaluations to assess students' academic performance. The calendar also includes scheduled guest lectures delivered by industry professionals, orientations for elective subjects, and academic field visits designed to enhance students' practical exposure to industry practices. Additionally, regular departmental meetings are conducted in accordance with the operational schedule to ensure smooth and effective functioning.

The geological field visit for Civil Engineering I/II students was successfully conducted from 2082/10/18 to 2082/10/23 (**Figure 12**). Throughout the tour, students gained practical knowledge of various geological structures, different types of rocks and minerals, geological agents, and landforms formed by running water. They also developed hands-on experience in using geological instruments and measuring the attitude of geological planes.



Figure 12: *Students during their geology field visit.*

In addition, the field visit (Irrigation Tour) for Civil Engineering III/II students commenced on 2082/10/26 (**Figure 13**). This three-day academic tour was organized to provide practical insight into irrigation engineering and its real-world applications. Throughout the visit, students developed a comprehensive understanding of irrigation systems, with particular focus on the principal components of irrigation infrastructure. The program highlighted the practical application of hydraulic design principles and reinforced theoretical concepts through direct field observation and analysis.



Figure 13: *Students during their irrigation tour.*

During the tour, students visited diversion headworks located in alluvial regions and studied key hydraulic structures such as barrages, under sluices, canal head regulators, fish ladders, canal networks, sediment management devices, regulating structures, cross-drainage works, and canal drops. Furthermore, the visit provided exposure to canal operation mechanisms and cropping patterns prevalent in the Terai region, thereby broadening students' practical and contextual understanding of irrigation systems.

Furthermore, a guest lecture entitled "Basic Principles of Hydropower Engineering: From Concepts to Development" was successfully delivered to Batch 2078 by Prof. Dr. Hari Prasad Pandit. The session provided students with comprehensive insights into the present status of hydropower development in Nepal, future prospects of the sector, and the associated challenges and opportunities. The lecture effectively bridged theoretical foundations with practical perspectives on hydropower planning and implementation in the national context.

A guest lecture on "Environmental Impact Assessment (EIA)" was delivered on 2082/10/23 by Er. Nirajan Shrestha, a professional actively engaged in the field (**Figure 14**). During the session, students gained a clear understanding of the technical processes involved in EIA, including screening, scoping, impact prediction, formulation of mitigation measures, and monitoring, supported by real-life case studies. The lecture also enabled students to comprehend how environmental laws, policies, and regulatory guidelines are implemented in practical project settings.



Figure 14: *Guest lecture on Environmental Impact Assessment (EIA).*

2.2.3. Civil Engineering Students Society

The Civil Engineering Students' Society (CESS)–Thapathali Campus is an active, non-political, and non-profit student organization solely led by Civil Engineering students of Thapathali Campus. Since its establishment in 2071 B.S., the society has been working continuously for the academic and professional welfare of students by connecting them with academic resources, industry experts, and practical learning opportunities. Through its initiatives, CESS aims to enhance students' technical knowledge, leadership skills, and overall professional development.

CESS regularly organizes workshops, seminars, and technical programs to strengthen students' academic and practical competencies. During the academic year, the society conducted several software-based workshops, including AutoCAD, ETABS, SAFE, Microsoft Word, and Microsoft Excel, to improve students' technical proficiency. Additionally, a research paper writing orientation was organized under the facilitation of Er. Dipak Dahal, providing students with essential guidance on academic writing and research methodologies.

One of the major flagship events of CESS, *Samadhan Makerthon*, was successfully organized for its second edition during the year (**Figure 15**). The event aimed to bridge the gap between theoretical knowledge and practical application by engaging students in problem-solving activities focused on real community-based challenges, thereby promoting innovation, teamwork, and critical thinking.



Figure 15: *Photograph taken post conclusion of Samadhan Makerthon.*

As part of its professional exposure activities, CESS organized a new episode of the *Get Inspired* talk series, featuring Er. Lokendra Joshi and Er. Mohan Bikram Bhujel. The session offered valuable insights and strategic guidance for students preparing for the Public Service Commission (PSC) examinations. Furthermore, the society conducted its annual Intra-College Quiz Competition, encouraging healthy competition and strengthening students' conceptual understanding of civil engineering subjects.

CESS also published *Civil Transcend IV* (ISSN: 3102-0747), the fourth edition of its annual magazine (**Figure 16**). The publication serves as a professional platform that bridges academia, industry, and innovation by showcasing emerging ideas, technical articles, research insights, and contemporary perspectives in the field of civil engineering.



Figure 16: *Unveiling of Civil Transcend IV (ISSN: 3102-0747).*

In addition, CESS–Thapathali Campus played a pivotal role in organizing the annual exhibition *Yathartha 2082*. During the exhibition, the society conducted a wide range of technical and competitive events, including intra-college and inter-college civil model competitions (**Figure 17**), a panel discussion on current trends and challenges in civil engineering (**Figure 18**), mixed design and AutoCAD competitions, Brainy Bazar (a knowledge-based quiz), and a civil photography competition highlighting the artistic and technical dimensions of civil engineering. The exhibition also featured several hands-on structural engineering competitions, such as the shake table competition, where structural models were tested under simulated earthquake conditions using a shake table constructed through the efforts of the society itself.



Figure 17: *Participants with their model in competition.*

Additional events included the paper bridge competition and the Popsicle bridge competition, both of which emphasized structural efficiency, load-bearing capacity, and innovative design. Through these diverse activities, CESS–Thapathali Campus has made a significant contribution to fostering practical skills, creativity, collaboration, and professional excellence among civil engineering students.



Figure 18: *Panel discussion on current trends and challenges in civil engineering.*

2.3. Electronics and Computer Engineering

The Department of Electronics and Computer Engineering at Thapathali Campus was established in 2058 BS with the objective of fulfilling the national demand for skilled technical manpower to support the country's accelerated development. Initially, the department offered

Diploma programs in Electronics Engineering and Computer Engineering. However, the intake for diploma-level programs was discontinued from 2070 BS, and the department shifted its focus toward undergraduate and postgraduate education.

In 2067 BS, the department introduced a four-year Bachelor's program in Electronics and Communication Engineering. This program was designed to provide students with a strong foundation in areas such as digital signal processing, computer networks, analog and digital communication systems, and basic programming concepts including C and object-oriented programming. In response to evolving technological trends and market demands, the curriculum was revised in 2075 BS and renamed as the Bachelor's program in Electronics, Communication, and Information Engineering. The revised curriculum incorporates emerging fields including hardware systems, communication technologies, networking, graphics design, and software development.

The department further expanded its academic offerings by introducing a four-year Bachelor's program in Computer Engineering in 2075 BS. This program is designed to meet the growing demands of both the public and private sectors by providing education and training in application development, web development, graphics design, and programming. In addition, the department has been offering a Master of Science program in Informatics and Intelligent Systems Engineering since 2077 BS. Graduates from these programs are well-equipped to pursue professional careers in telecommunications, network security, hardware development, software and application development, and programming.

The Department of Electronics and Computer Engineering is well-equipped with advanced and precise electronic measuring and testing instruments, high-speed computer networks, smart board–enabled classrooms, and other modern learning facilities. These resources are complemented by a team of highly qualified and experienced faculty members at various academic levels. The combined expertise, technical strength, and research capabilities of the faculty contribute to continuous improvement in the department's academic processes and enable it to effectively respond to the challenges and demands of rapidly evolving and emerging technologies.

2.3.1. Faculties and Staff

Table 8 and **Table 9** shows the list of faculties and staff in the Department of Electronics and Computer Engineering.

Table 8: *Full-time faculty and staff in the Department of Electronics and Computer Engineering*

Full-time Faculty Members			
S.N.	**Name**	**Designation**	**Remarks**
1	Er. Umesh Kanta Ghimire	Assistant Professor	Head of the Department
2	Er. Praches Acharya	Assistant Professor	Deputy Head of the Department
3	Er. Anup Shrestha	Assistant Professor	Deputy Head of the Department
4	Er. Shanta Maharjan	Associate Professor	Head, EMIS Unit
5	Ms. Dhana Maya Thapa	Assistant Professor	On Study Leave
6	Er. Janardan Bhatta	Assistant Professor	
7	Er. Dinesh Baniya Kshatri	Assistant Professor	On Study Leave
8	Er. Kiran Chandra Dahal	Assistant Professor	M.Sc. Program Coordinator
9	Dr. Binod Sapkota	Assistant Professor	Assistant Campus Chief (Administration)
10	Er. Rama Bastola	Assistant Professor	On Study Leave
11	Er. Shikhar Bhattarai	Assistant Professor	On Study Leave
12	Er. Pradip Prasad Sah	Assistant Professor	
13	Er. Suwarna Lingden	Assistant Professor	
14	Er. Kobid Karki	Assistant Professor	
15	Er. Ganesh Kumal	Assistant Instructor	
16	Mr. Subodh Kumar Ravi	Assistant Instructor	Student Welfare Chief
17	Er. Sabin Acharya	Teaching/Instruction Assistant	
18	Er. Girban Adhikari	Teaching/Instruction Assistant	
Full-time Staffs			
S.N.	**Name**	**Designation**	**Remarks**
1	Mr. Prakash Pudasaini	Technical Assistant	
2	Ms. Kabira Khadka	Assistant (Electronics Lab)	
3	Mr. Tika Ram Maharjan	Office Helper	
4	Ms. Lila Adhikari	Office Helper	
3	Ms. Ritu Bhandari	Computer Assistant	

Table 9: *Part-time faculty in the Department of Electronics and Computer Engineering*

Part-time Faculty Members					
S.N.	**Name**	**S.N.**	**Name**	**S.N.**	**Name**
1	Anil Thapa	15	Hemanta Joshi	29	Rajesh Raskoti
2	Amit Chapagain	16	Himal Bhandari	30	Sanam Dangol
3	Amrit Ghimire	17	Himalaya Kakshapati	31	Saroj Gautam
4	Anuj Ghimire	18	Jalauddin Mansur	32	Saroj Shakya
5	Bibat Thokar	19	Karan Dev Bhatta	33	Shiv Kumar Shah
6	Bibek Khanal	20	Kiran Bagale	34	Shreekar Tiwari
7	Bikal Adhikari	21	Madhusudan Nyaupane	35	Sitanshu Kumar Yadav
8	Binod Wosti	22	Mukund Raj Joshi	36	Sudip Rana
9	Chitran Pokharel	23	Nirupama Bashyal	37	Sunil Thapa
10	Deep Raj Bhujel	24	Prabin Sharma Poudel	38	Suramya Sharma Dahal
11	Devendra Kathayat	25	Prajwol Pakka	39	Sushan Raut

12	Dr. Bipun Man Pati	26	Pravin Sangroula
13	Gopal Karn	27	Rajad Shakya
14	Gyanendra Kumar Kurmi	28	Rajan Bhandari

2.3.2. Departmental Activities

In accordance with its approved operational calendar, the Department consistently implements its annual academic and administrative programs in a structured manner. These activities include the planning and coordination of project proposal defenses, progress presentations, and internal assessments aimed at evaluating students' academic advancement. The calendar further incorporates guest lectures by industry experts, orientations for elective courses, and academic field visits intended to strengthen students' practical understanding of professional practices. Moreover, periodic departmental meetings are held as scheduled to facilitate effective coordination and ensure the smooth operation of departmental activities.

Department of Electronics and Computer Engineering, IOE, Thapathali Campus organized two academic instrumentation tours in Pokhara for BEI and BCT students to provide hands-on exposure to industrial and engineering applications (**Figure 19**). The tours were conducted on different dates: BEI III on Mangsir 21–23 and BCT III on Mangsir 24–26, 2082 BS. During these tours, students visited key sites, including Manakamana Cable Car Station in Kurintar, where they explored mechanical, electrical, and automation systems, and Marshyangdi Hydropower in Aabukhaireni, where they observed turbine operations and energy distribution. They also visited Fewa Seti Hydropower in Pokhara, gaining insights into hydropower plant design and automation.



Figure 19: *BEI Batch 2079 Educational Tour (Left) with Instructor Mr. Subodh Kumar Ravi and BCT Batch 2079 at Marshyangdi Hydropower, Tanahun (Right).*

Additionally, students toured various industrial areas in Pokhara, where they explored manufacturing processes, automation, and industrial management. These visits provided valuable insights into power generation, transportation engineering, and automation technologies, bridging theoretical knowledge with real-world applications. The tours enhanced students' technical expertise, problem-solving abilities, and teamwork skills, better preparing them for future professional challenges.

The Department of Electronics and Computer Engineering, IOE Thapathali Campus, entered into a Memorandum of Understanding (MoU) with Skill Spark Technologies to foster stronger collaboration between academia and industry (**Figure 20**). Through this agreement, students gain access to IT-focused courses, professional training, and industry-oriented skill development programs. The partnership also extends technical guidance and financial assistance to deserving student project teams. Emphasizing hands-on learning, innovation, and research, this initiative broadens students' real-world exposure and supports the development of forward-thinking ideas.



Figure 20: *MoU signing between Department and Skill Spark.*

The Department of Electronics and Computer Engineering, IOE Thapathali Campus, organized the Huawei Seeds for the Future 2025 College Pitching Session on May 20, 2025, in collaboration with Huawei Nepal (**Figure 21**). The program, part of Huawei's global CSR initiative, aimed to develop local ICT talent and encourage innovation. During the session,

students presented their ideas to industry professionals. Mr. Dinanath Padhya (BEI 2078 batch) was selected for the program and received the opportunity to visit China, gaining valuable international exposure and insights into advanced ICT ecosystems.



Figure 21: *Group photo session of students during the Huawei Seeds for the Future 2025 program.*

The Department of Electronics and Computer Engineering, IOE Thapathali Campus, hosted a technical presentation on the National Instruments (NI) platform for enabling teaching and research on January 29, 2026 (**Figure 22**). The session was delivered by Mr. Saket Dwivedi, Country Head – Academics, India, along with an NI Application Engineer.



Figure 22: *Technical session on National Instruments platform conducted by Mr. Saket Dwivedi at Thapathali Campus.*

The presentation showcased NI solutions for engineering education and advanced research across fields such as aerospace, mechanical, electrical, electronics, RF, control, and instrumentation. Faculty members, researchers, laboratory in-charges, and postgraduate students attended to explore innovative tools and technologies for enhancing teaching and research.

The Department of Electronics and Computer Engineering, IOE Thapathali Campus, organized a Career Explore Session for fourth-year ECE students (Batch 2078) on August 1, 2025 (2082-04-16) at E-Hall (E-405), in collaboration with Progressive Labs (**Figure 23**). The session aimed to introduce students to emerging career paths, industry expectations, and professional growth opportunities.





Figure 23: *Students participating in the Career explore session at DOECE, IOE Thapathali Campus.*

Through interactive discussions, students gained insights into current industry trends and the skills required for a smooth transition from academia to the professional world, helping them explore diverse career options and plan strategically for their future.

The Master's in Informatics and Intelligent System Engineering (MSISE) students successfully completed their final thesis defense on November 30, 2025. The evaluation was conducted by distinguished external examiners, including Prof. Dr. Shashidhar Ram Joshi, Former Dean of Institute of Engineering; Prof. Dr. Subarna Shakya, Director of IT Innovation Center, TU and Faculty of IOE; and Prof. Dr. Sudan Jha, Professor at Kathmandu University and recognized among the world's top 2% scientists (2025) (**Figure 24**). The defense allowed

students to present their research, receive expert feedback, and demonstrate their advanced skills and knowledge in informatics and intelligent systems.



Figure 24: *Campus Chief Dr. Khem Gyanwali along with Department Officials and External Examiners after Thesis Defense.*

The Department of Electronics & Computer Engineering, IOE, Thapathali Campus, successfully conducted the Minor and Major Project Final Defenses for BCT and BEI students (**Figure 25**). The Minor Project defense for Batch 2078 was held on Falgun 25 (BEI) and 26, 2081 BS (BCT), with BEI projects evaluated by Dr. Ganesh Gautam (IOE, Pulchowk Campus), Dr. Kishor Adhikari (National College of Engineering), and Er. Madan Neupane (Civil Aviation Authority of Nepal), while BCT projects were assessed by Er. Santa Basnet (Wiseyak Solutions Pvt. Ltd.), Er. Om Prakash Mahato (Nepal Telecommunications Authority), and Er. Gopal Karn (IOE, Pulchowk Campus).

The BE Major Project defense for Batch 2077 was conducted on Falgun 28, 2081 BS, with externals including Dr. Shailesh Pandey (Everest Engineering College), Dr. Prakash Poudyal (Kathmandu University), Dr. Bipun Man Pati (Advanced College of Engineering and Management), and Er. Birodh Rijal (Everest Engineering College) for BCT projects, and Er. Abhishek Koirala (Fusemachines Nepal Pvt. Ltd.), Dr. Kishor Adhikari, Er. Himalaya Kakshapati, and Er. Kumar Pudashine (Facet Technology Pvt. Ltd.) for BEI projects.

The participation of these esteemed academicians and industry professionals ensured a rigorous evaluation process and strengthened the department's ties with leading institutions and organizations. The defense sessions highlighted innovative, research-driven projects,

reflecting the department's focus on academic excellence, industry relevance, and technological advancement.



Figure 25: *Students during project defense.*

The students of the Department of Electronics & Computer Engineering actively participated in project proposal and midterm defenses during the academic year (**Figure 26**). For Batch 2079, minor project proposal defenses were held for BEI 6th-semester students on December 28, 2025 (2082-09-13) and for BCT students on December 29, 2025 (2082-09-14), followed by midterm project defenses on February 9, 2026 (BEI) and February 10, 2026 (BCT).



Figure 26: *Photographs from the BE Major & Minor Project Defense, featuring internal examiners at Department of Electronics & Computer Engineering.*

Batch 2078 students presented their Major Project (Part B) checkpoints, with the 1st checkpoint held for BEI IV on December 21, 2025 (2082-09-06) and BCT IV on December 22, 2025 (2082-09-07), and the 2nd checkpoint conducted for BEI on February 6, 2026 (2082-10-23) and BCT on February 5, 2026 (2082-10-22). All defenses were conducted physically at E-Hall (Room No: 405) and were efficiently managed by the Deputy Heads of Department in

coordination with faculty members and project supervisors, ensuring a smooth evaluation process and providing constructive feedback to students.

The Department of Electronics & Computer Engineering, IOE, Thapathali Campus, conducted the First Internal Assessment (**Figure 27**) for BEI and BCT programs (Batches 2078 to 2082) from Poush 23 to Poush 30, 2082 BS. Held at E-Hall from 1:15 PM to 2:15 PM, the assessments provided students an opportunity to gauge their academic progress and identify areas for improvement.



Figure 27: *Students of the Electronics & Computer Engineering faculty during their final internal assessment exam.*

On January 31, 2026, the Department of Electronics & Computer Engineering, IOE, Thapathali Campus, hosted a dinner gathering with Mr. Jeong Dae Kim, the Campus Chief, and faculty members (**Figure 28**). The event fostered collaboration and strengthened a shared academic vision among the campus leadership and faculty.



Figure 28: *An evening of collaboration and academic dialogue with KOICA Advisor Mr. Jeong Dae Kim.*

The Department of Electronics and Computer Engineering organized a two-day Teacher Training and Refreshment Programme at KotDada, Lalitpur, attended by all full-time

faculty members on April 24-25, 2025. Inaugurated by the Campus Chief, the sessions focused on modern teaching methodologies, technology integration, and strategies to enhance student engagement. The programme provided professional development, encouraged the adoption of innovative teaching practices, and strengthened collaboration among faculty members.

2.3.3. Electronics and Computer Community Amidst Students of Thapathali

Electronics and Computer Community Amidst Students of Thapathali (ECAST) is a vibrant club formed by passionate students from the Department of Electronics and Computer Engineering at Thapathali Campus. United by a shared interest in both hardware and software, ECAST aims to build a strong technical culture within the campus by acting as a common platform where innovation, collaboration, and technical enthusiasm come together.

ECAST plays a major role in organizing technical events, workshops, and competitions throughout the academic year. These initiatives are designed not only to enhance technical knowledge but also to promote problem-solving, teamwork, and practical thinking beyond the classroom environment.



Figure 29: *Seven-day Arduino and BLDC Motor Workshop program.*

This year, ECAST successfully conducted a seven-day Arduino and BLDC Motor Workshop (**Figure 29**) in collaboration with the Electrical Club of Pulchowk Campus. The workshop provided participants with hands-on exposure to microcontrollers and motor control

systems, enabling students to work directly with hardware components and understand their real-world applications. In addition, ECAST organized a five-day full-stack development course titled “Campus to Competence,” (**Figure 30**) which guided students through modern web development technologies and helped them build industry-oriented technical skills.



Figure 30: *Campus to Competence - Full Stack Development Course.*

Beyond physical workshops and events, ECAST also introduced ECAST Academy, a dedicated learning platform designed to support continuous technical growth. Through this platform, students can log in to access tailored courses based on their learning paths. Each course includes structured learning videos, notes, and practice questions, helping students reinforce concepts immediately after learning and develop strong technical foundations at their own pace.

Another impactful initiative led by ECAST over the past year is Grow with ECAST, a “learn and show” program focused on consistency and visibility. Under this initiative, students follow specific learning paths and regularly share their progress and achievements on professional platforms like LinkedIn. This approach not only encourages disciplined learning but also helps students showcase their skills publicly, increasing their chances of being noticed by peers, professionals, and recruiters.

During Yathartha 2082, the college’s annual fest, ECAST actively contributed by organizing several engaging and technically challenging events. One of them being, Chaos Debug (**Figure 31**) which tested participants’ debugging and logical reasoning skills by providing buggy code that needed to be identified and fixed within a limited time.



Figure 31: *Photograph taken during program Chaos Debug.*

HackQuest, the first cyber security-focused event (**Figure 32**) of its kind on campus, challenged participants to identify security flaws and vulnerabilities in provided environments and report them in a structured manner, simulating real-world industry practices.



Figure 32: *Photograph taken during program HackQuest.*

The major highlight of ECAST's Yathartha events was the Project Showcase, where more than 25 participants presented over 10 innovative projects. These projects aimed to solve real-world problems using technology, creativity, and engineering insight, reflecting the strong problem-solving mindset and innovative spirit of the students.

2.4. Architecture

The Department of Architecture at Thapathali Campus offers an undergraduate program in Architecture from the 2071 BS that trains students to design and plan buildings, landscapes, and urban spaces. The program emphasizes the importance of sustainability, cultural heritage, and aesthetics in architecture. The curriculum covers a broad range of topics such as building materials, construction technology, and environmental design. Students from this department are well-prepared to pursue careers in architecture, urban planning, and landscape design.

2.4.1. Faculties and Staff

Table 10 and **Table 11** show the list of faculties and staff in the Department of Architecture.

Table 10: *Full-time faculty and staff in the Department of Architecture*

Full-time Faculty Members			
S.N.	**Name**	**Designation**	**Remarks**
1	Ar. Timila Bajracharya	Assistant Professor	Head of the Department
2	Ar. Bibek Karki	Assistant Professor	Deputy Head of the Department
3	Ar. Bimala Tuladhar	Associate Professor	
4	Ar. Sudeep Sharma Paudyal	Assistant Professor	
5	Ar. Shova Thapa	Assistant Professor	
6	Ar. Richa Dhungana	Assistant Professor	
7	Ar. Pradeep Adhikari	Assistant Professor	Head, Research and Development Unit
8	Ar. Sanjay Maharjan	Assistant Professor	
9	Ar. Samita Shrestha	Assistant Professor	
10	Dr. Shree Hari Thapa	Senior Instructor	
11	Mr. Amrit Jeev Tamrakar	Senior Instructor	
12	Ar. Richa Adhikari	Teaching/Instruction Assistant	
Full-time Staffs			
S.N.	**Name**	**Designation**	**Remarks**
1	Sita Basnet	Office Helper	
2	Sarita Tamang	Computer Assistant	

Table 11: *Part-time faculty in the Department of Architecture*

Part-time Faculty Members					
S.N.	**Name**	**S.N.**	**Name**	**S.N.**	**Name**
1	Ashok Krishna Sainju	12	Prabin Basnet	23	Sanjaya Kumar Rokka
2	Bidita Shakya	13	Prajal Pradhan	24	Santosh Sigdel
3	Chhaya Nidal	14	Pramesh Malla	25	Saru Manandhar
4	Dr. Ram Shrestha	15	Prana Shrestha	26	Sebi Nakami
5	Dr. Subik Kumar Shrestha	16	Prasiddhi Hamal	27	Shirish Maharjan
6	Gaurab K.C.	17	Punnyashwori Shakya	28	Shreejana Maharjan
7	Kamal Ranapal	18	Purushottam Lamichhane	29	Sudha Shrestha

8	Krishma Basnet	19	Rabindra Gautam	30	Suman Joshi
9	Neki Chipalu	20	Ranjan Prajapati	31	Suman Shakya
10	Niranjan Shrestha	21	Rashmi Shakya		
11	Nishaj Kunwar	22	Renu Maharjan		

2.4.2. Departmental Activities

The annual activities of the Department are carried out according to the operational calendar, which includes planning for project proposal defenses, progress presentations, and internal assessments to evaluate students' performance. The calendar also schedules guest lectures by industry experts, elective class orientations, and an academic student tour for practical exposure. Additionally, regular departmental meetings are conducted based on the operational calendar to ensure smooth operations, while monthly meetings with Class Representatives address student concerns and enhance faculty-student coordination.

A workshop on the need and significance of Inclusive Design in Architecture (**Figure 33**) was conducted by the organization Sundar Dhoka Saathi Sewa on 7th Poush 2082 at D-Block, Thapathali Campus. The workshop aimed to introduce students of IV/II semester to a new elective course titled *Inclusive Design*, which will be offered in their upcoming semester. This course has been developed collaboratively by the Institute of Engineering (IOE) and Sundar Dhoka Saathi Sewa to promote awareness of accessibility and inclusive design principles in architectural practice.



Figure 33: *Photograph taken post conclusion of workshop on the need and significance of inclusive design in Architecture.*

During the workshop, students were provided with an overview of the impact of the built environment on individuals with disabilities and the importance of designing accessible spaces. Members of the organization shared their experiences in dealing with various types of

disabilities, sensitizing students to the need for empathy and consideration while designing public buildings. Additionally, the organization gifted a wheelchair to the department, allowing students to experience firsthand the infrastructural challenges faced by physically challenged individuals in their daily lives.

In addition to this, the Department of Architecture at Thapathali Campus collaborated with the event sponsor Laminar Vitrified Tiles to organize the intra-college interior design competition *Design Logue* for students of seventh semester (**Figure 34**). The competition aimed to foster creativity beyond the classroom and provide students with an opportunity to apply learnings from their internships. The project involved a live assignment to design the interior of the meeting hall and administration block of Thapathali Campus. The competition was announced on 12th Ashwin 2082, with submissions due by 11th Mangsir 2082, and the award distribution ceremony held on 9th Poush 2082. A total of 12 students participated, with Dilasha Shrestha securing the first position, followed by Kabin Ligal and Sadikshya Shrestha as the first and second runners-up, respectively.



Figure 34: *Photograph taken post conclusion of workshop organized jointly by Laminar Vitrified Tiles and Department of Architecture.*

As every year, a departmental design competition was held for competing in National level design completion held by Asian Paints Nepal. An architecture design competition was announced on Shrawan 2082 with Asian Paints as an event sponsor exclusively for the students of fifth-year (V/I). Targeted to cultivate design skills and analytical thinking in students, they

were provided with live project of designing a new Administration Block for Thapathali Campus at its extended premises in Balkhu. The Top five Students were awarded, in which Prativa Dhakal bagged the winner position followed by Tanishq Rauniyar and Purushottam Ghimire becoming 1st runner and 2nd runner respectively while Srijan Gautam and Shreeja Maharjan won consolation prize (**Figure 35**).



Figure 35: *Winners of the design competition held by Asian Paints Nepal.*

In addition to this, a one-day workshop was organized at Ward No. 8 of Mahalaxmi Nagarpalika as an extended program (**Figure 36**) of the Conservation Studio of Design Studio VIII. The workshop was attended by the ward president, Mr. Bishworaj Shrestha, experts from various fields, local participants, and fifth-year students. During the program, participants discussed and interacted on a range of topics related to conservation and future planning, including cultural, historical, natural, and social issues affecting the area.



Figure 36: *Students with participants at one day workshop at Lubhu-8, Mahalaxmi Nagarpalika.*

Further, recognizing the importance of exposing students to real-world challenges, the Department of Architecture organized a series of guest lecture sessions to complement the academic curriculum for students of the 4th, 3rd, and 2nd years. These sessions provided students with insights into professional practices, current trends, and practical approaches in the field of architecture.

For the 4th-year Design Studio VII – Planning students, Ar. Yek Raj Adhikari, Deputy Director General of the Department of Urban Development and Building Construction, delivered a lecture on 6th Poush 2082 titled *"Housing Scenario in Nepal – New Town Perspectives."* The session offered students a comprehensive understanding of the current planning scenario in Nepal, focusing on new town development under government initiatives, and emphasized the critical role of architects in planning and housing development.

A guest lecture for 3rd -year Design Studio V students was conducted on 8th Asadh 2082 by Ar. Prajwal Hada, Chief Architect of Prajwal Hada and Associates, on the topic *"Design Process of Mixed-Use Commercial Buildings"* (**Figure 37**). This lecture provided students with a detailed understanding of commercial building design, its functional requirements, and the systematic design processes involved in such projects.



Figure 37: *Guest Lecture by Ar. Prajwal Hada.*

Similarly, on 4th Poush 2082, Ar. Saorsh Pradhan, Chief Architect of Saorsh Pradhan and Associates, delivered a guest lecture on *"Spirit of Design in Nepal"* for 3rd Year Design

Studio V students (**Figure 38**). This session was open to architecture students from the first to the final year, allowing them to gain inspiration from the guest's professional experience and learn about the design process applied across diverse architectural projects in Nepal.



Figure 38: *Guest Lecture by Ar. Sarosh Pradhan.*

For 2nd -year Building Science I students, a guest lecture was organized on the topic *"Professional Journey on Passive Solar Architecture: Sharing Experiences in the Context of the Trans-Himalayan Region"* by Ar. Sameer Ratna Bajracharya, a PhD student at Ulster University, UK (**Figure 39**). The lecture provided students with insights into passive design techniques used in the Leh and Ladakh regions, enhancing their understanding of sustainable building practices and global trends in passive architectural design.



Figure 39: *Guest Lecture by Ar. Sameer Ratna Bajracharya.*

Further, the Department of Architecture organized a two-day site visit for the 2078 Batch as part of Design Studio VII, focusing on new town planning, urban/group housing, and redevelopment. This year's project is the Dumre–Bhansar New Town, located across Bhanu Municipality and Bandipur Rural Municipality in Tanahun District, a Government-designated initiative aimed at fostering balanced regional growth along the Mid-Hill Highway and North–South Corridor, with a vision to accommodate 100,000 residents over 20 years. During 28–29 Ashwin 2082, all students, accompanied by four faculty members, visited the site. The Dumre New Town Office provided a formal briefing on the project and land pooling process, followed by a study of urban redevelopment practices in Bandipur. Students also conducted structured surveys to analyze the socio-cultural, physical, and economic context. The visit offered valuable firsthand exposure, enabling students to develop informed and site-responsive design proposals for the Dumre–Bhansar New Town project.

In addition to these, the Department of Architecture conducted a field visit as part of the Bachelor of Architecture curriculum for the subjects *Building Materials I* in the first semester and *History of Nepalese Architecture* in the second semester (**Figure 40**). Accordingly, first-year students of the 2081 Batch participated in a field visit to Pokhara, Kaski, and Bandipur, Tanahun, from 27th to 29th Jestha 2082, under the guidance of faculty members Ar. Bibek Karki and Ar. Sanjaya Maharjan.



Figure 40: *2081 batch students on their field visit to Pokhara.*

On the first day, the department organized the visit to Pokhara to help students study and understand the application of construction materials in façade design. Students observed

the types of structures, number of stories, and ground coverage of buildings in urban areas, along with exterior finishes such as plastering, paints, stone cladding, and glass curtain walls. The visit also included a tour of the International Mountain Museum, which exhibits the natural landscapes, lifestyles, and traditional building practices of hilly and mountainous regions in the Gandaki area, providing students with practical insights into context-specific architectural design. As part of the academic activities for Design Studio III/II, the Department of Architecture organized a site visit to Chitlang on 29th Mangsir 2082 for industry-based design exploration (**Figure 41**). The visit was accompanied by studio tutors Dr. Ram Shrestha, Ar. Prajal Pradhan, Ar. Nishaj Kunwar, and Ar. Prasiddhee Hamal. During the visit, students explored the Goat Development Farm in Chitlang, Bagmati Province, which served as an ideal setting for understanding the spatial, infrastructural, and environmental requirements of an industrial-scale project.

Students studied key site characteristics, including topography, access, surrounding land use, and climatic context, all of which are essential considerations in industrial design. Interaction sessions with officials from the farm provided students with valuable practical insights into operational and functional aspects of such projects. In addition to the primary site, the department arranged a visit to Madan Bhandari University, located nearby, offering students further exposure to site planning and design considerations in a real-world context.



Figure 41: *Students of 2079 Batch during Chitlang during site visit.*

The Department of Architecture organized a two-day Teachers' Fellowship program on 12th and 13th Mangsir 2082 in Chitwan (**Figure 42**). Fourteen teachers and two staff members from the department participated in the program, which included visits to the Narayani River and the Elephant Breeding Center in Chitwan. The fellowship provided an opportunity to strengthen camaraderie among the faculty and staff, while also offering a period of relaxation and rejuvenation before the commencement of the semester.



Figure 42: *Teachers for their recreational tour organized by department.*

2.4.3. Architecture Students' Innovative Foundation

Architecture Students' Innovative Foundation (ASIF) is a student body organization representing the students from Department of Architecture, Thapathali Campus established in 2071 BS. ASIF organizes a variety of events, seminars, workshops, and exhibitions aimed at fostering unity, interaction, and learning. Through these activities, it enhances students' overall development, experience, and professional growth. The society is run currently by the 8th executive committee.



Figure 43: *Unveiling session of Shilpa Magazine.*

ASIF is also responsible for publishing SHILPA (**Figure 43**), an annual architecture journal created in collaboration with a team of volunteer students from various batches. SHILPA showcases the exceptional works of students, including design studio projects, sketches, artworks, architectural models, competition achievements, and research papers, bringing them together into a single comprehensive and artistic publication.

ASIF in association with Department of Architecture had the distinction of hosting the Asian Paints Thesis Exhibition (**Figure 44**), an event traditionally held at Pulchowk Campus. This marked a significant milestone, bringing a nationally recognized academic platform to Thapathali for the first time and providing students and faculty with a unique opportunity for engagement and exposure. The exhibition featured thesis models and works from architecture colleges across Nepal, including Pulchowk Campus, Kathmandu Engineering College, Himalayan College of Engineering, Chitwan Engineering Campus, and others. Displaying projects from multiple institutions side by side enabled students to compare ideas, methodologies, and research directions, while faculty members engaged in constructive discussions and shared insights. Beyond being a showcase of final-year projects, the exhibition served as a collaborative academic experience that fostered dialogue, reflection, and mutual learning. It reinforced a sense of collective growth within Nepal's architectural community, promoting knowledge exchange and inspiring innovation among students and faculty alike.



Figure 44: *Photograph taken from Asian Paints Thesis Exhibition.*

ASIF organized a short yet engaging Orientation Session, designed as an ice-breaking activity to bring freshers and senior students together (**Figure 45**). The session created a warm and welcoming environment, allowing new students to feel comfortable, interact openly, and

begin forming meaningful connections. Through shared conversations, guidance from seniors, and moments of collective laughter, the event fostered mentorship, friendship, and a strong sense of belonging among the freshers.



Figure 45: *Photographs from orientation session.*

As part of Yathartha 2082, ASIF, in collaboration with FSU and several other student organizations, organized a series of carefully planned pre-events leading up to the main exhibition. The program included a variety of competitions and workshops, such as *"NOT A BUILDING"*, a conceptual national-level design competition, a Model Making Workshop and Competition, and a Photography Competition, encouraging participants to explore architecture beyond conventional boundaries. The main exhibition showcased an immersive display of architectural works, including scaled models of the Rato Machhindranath Jatra Rath and historic temples of the Kathmandu Valley, alongside entries from design competitions, photography submissions, and academic models from various Design Studios, including Conservation and Landscape Studios, as well as works from past competition winners.



Figure 46: *Glimpses of event organized by ASIF in Yathartha 2082.*

The spatial planning of the exhibition was inspired by Nepal's diverse topography—Mountain, Hill, and Terai—each zone carefully articulated to reflect variations in terrain, movement, and experience. This thematic approach guided circulation and display while

reinforcing the cultural and geographical narratives embedded in the works, transforming the exhibition into a cohesive journey through landscape, craft, and architectural thought.

2.5. Industrial Engineering

The Department of Industrial Engineering, established in 2062 B.S., is a pioneering department that has played a leading role in advancing engineering education in Nepal. It holds the distinction of being the first department to offer a Bachelor's degree program in Industrial Engineering and was also the first department to introduce a bachelor's program at Thapathali Campus, setting a benchmark for other institutions and departments to follow.

The curriculum integrates mechanical engineering and management courses, providing students with a comprehensive understanding of industrial processes, supply chain management, and the optimization of complex systems. By combining foundational engineering principles with exposure to recent technological advancements and global trends, the program equips students to meet the evolving demands of industry and tackle complex engineering challenges with innovative solutions.

Over the years, the department has produced a strong alumni network of more than 500 graduates who have excelled in various national and international industries, including the Government of Nepal, Nepal Electricity Authority, Dabur Nepal, Unilever, CG, and other multinational corporations, reflecting the department's sustained leadership and influence in the field of engineering education.

2.5.1. Faculties and Staff

Table 12 and **Table 13** show the list of faculties and staff in the Department of Industrial Engineering.

Table 12: *Full-time faculty and staff in the Department of Industrial Engineering*

Full-time Faculty Members			
S.N.	**Name**	**Designation**	**Remarks**
1	Er. Kamal Pokharel	Assistant Professor	Head of the Department
2	Er. Krishna Prasad Pande	Assistant Professor	On Self-study leave
3	Er. Sudan Neupane	Assistant Professor	
4	Er. Sushant Raj Giri	Assistant Professor	
5	Er. Suman Acharya	Assistant Professor	
6	Er. Bishworam Parajuli	Assistant Instructor	
7	Er. Shristi Pandey	Teaching/Instruction Assistant	
Full-time Staffs			

S.N.	Name	Designation	Remarks
1	Mr. Bibek Prajwal Ignam	Computer Assistant	
2	Mr. Purna Bhadra Khanal	Office Helper	

Table 13: *Part-time faculty in the Department of Industrial Engineering*

Part-time Faculty Members					
S.N.	**Name**	**S.N.**	**Name**	**S.N.**	**Name**
1	Aayush Pudasaini	6	Bhanu Kusum Shrestha	11	Rajan Sharma
2	Akhalesh Yadav	7	Dr. Govinda Raj Pokhrel	12	Rush Pradhan
3	Ankit Shrestha	8	Govinda Acharya	13	Utsab Acharya
4	Barun Kumar Jha	9	Pitambar Chaulagain		
5	Bashudev Timalsina	10	Pradip Kumar Yadav		

2.5.2. Departmental Activities

The Department of Industrial Engineering has upheld its tradition of conducting a series of academic and industry-focused activities designed to enrich student learning and provide hands-on exposure.

The annual activities of the Department are carried out according to the operational calendar, which includes planning for project proposal defenses, progress presentations, and internal assessments to evaluate students' performance. The calendar also schedules guest lectures by industry experts, elective class orientations, and an academic student tour for practical exposure. Additionally, regular departmental meetings are conducted based on the operational calendar to ensure smooth operations, while monthly meetings with Class Representatives address student concerns and enhance faculty-student coordination.

As part of the academic enrichment activities of the Department of Industrial Engineering, a guest lecture on HVAC was organized in June 2025 at the department's seminar hall. The session was delivered by an expert from SG Design Company (**Figure 47**).



Figure 47: *Photograph taken post conclusion of guest lecture.*

The 1.5-hour session was attended by students and faculty members of the department and aimed to enhance students' understanding of practical, industry-oriented concepts, promote interaction with professionals, and bridge the gap between academic learning and real-world applications. For the third-year Industrial Engineering students, the session was particularly valuable and highly appreciated.

Further, as part of its academic enrichment activities, the Department of Industrial Engineering organized a five-day industrial visit for the third-year, first-part students of the 2079 batch. During the visit, students explored Sujal Dairy in Pokhara (**Figure 48**), where they observed and learned about the complete dairy production process, including milk collection, pasteurization, processing, packaging, and quality control measures. Students gained practical insights into manufacturing practices, hygiene standards, workflow management, and the equipment used in the dairy industry. This visit provided hands-on exposure to real-world industrial operations and reinforced the theoretical concepts studied in their courses. For the third-year students, the visit to Sujal Dairy proved to be both an engaging and highly educational experience, broadening their understanding of the food processing sector.



Figure 48: *Students during their visit to Sujal Dairy.*

Additionally, the students visited the Marsyangdi Hydropower Plant (**Figure 49**), where they obtained practical knowledge of electricity generation from turbines, operational workflows, manufacturing processes, and various design aspects of the plant. This visit further enhanced their exposure to large-scale industrial operations and strengthened their ability to connect classroom learning with real-world engineering practices. Both visits collectively offered students a comprehensive understanding of industrial processes, making the academic experience more engaging and practically oriented.



Figure 49: *Students during their visit to Marsyangdi Hydropower Plant.*

Further, the Department of Industrial Engineering organized a session for fourth-year students to provide information on on-the-job training opportunities offered by IMAC Japan (**Figure 50**). The session aimed to expose students to real-world industrial practices, technical skill requirements, and career development prospects within Japanese engineering environments. Students gained valuable insights into the practical applications of their coursework and received guidance on preparing for international engineering training programs, helping to bridge the gap between academic learning and professional experience.



Figure 50: *Photograph taken post conclusion of program on-the-job training opportunities offered by IMAC Japan.*

As part of its academic enrichment activities, the Department of Industrial Engineering organized a visit for the third-year, first-part students of the 2079 batch to the Centre for Energy

Studies (CES) at Pulchowk, Lalitpur (**Figure 51**). During the visit, students explored various research and development initiatives related to renewable energy, energy efficiency, and sustainable practices. They gained hands-on exposure to energy assessment tools, simulation software, laboratory experiments, and real-world case studies on energy systems. The visit enabled students to connect theoretical knowledge with practical applications in energy management, policy analysis, and innovative technological solutions. Overall, the CES visit provided a highly educational and interactive experience, significantly enhancing students' understanding of energy systems and sustainable engineering practices.



Figure 51: *Photograph taken during visit to CES, IOE.*

On February 6, 2026, a Memorandum of Understanding (MoU) was formally signed between the Department of Industrial Engineering and Nebico Limited (**Figure 52**), marking an important milestone in fostering industry–academia collaboration. This agreement reflects a shared commitment to bridging the gap between academic learning and industrial practice. The Society of Industrial Engineering Students (SOIES) played a proactive role in initiating and coordinating the partnership by establishing communication, conducting background research, and facilitating discussions with the company. The MoU is expected to open avenues for industrial exposure, practical learning, internships, and collaborative programs, particularly in connection with the department's Job Fair initiatives.



Figure 52: *MoU between the Department of Industrial Engineering and Nebico Limited.*

2.5.3. Society of Industrial Engineering Students

SOIES Nepal, a registered student-driven society, is committed to nurturing the industrial engineering community in Nepal and is currently led by its 17th executive committee. The society focuses on connecting aspiring industrial engineers with the Department of Industrial Engineering, industries, firms, and stakeholders through collaborative efforts.

SOIES Nepal conducted a series of events, beginning with the SOIES Nepal Conference, where the 18th Executive Committee outlined its vision and gathered feedback from general members. To streamline the process of obtaining recommendation letters, the organization introduced a simplified procedure for students. Recognizing the need for website maintenance, SOIES Nepal revamped and launched its website, updating key sections such as the team, alumni, industrial vision, and library sections.

The Society of Industrial Engineering Students (SOIES) at Thapathali Campus has actively organized a wide range of academic, professional, and extracurricular activities to enrich the learning experience of its members. The year began with the Alumni Meet 2082 (**Figure 53**) on May 31, 2025, providing graduates an opportunity to reconnect with the institution while enabling current students to gain insights into professional life and career prospects from their seniors.



Figure 53: *Alumni meet program organized by SOIES.*

On June 16, 2025, SOIES conducted a Go-Kart Orientation Program to introduce students to the fundamentals of go-kart design, mechanics, and competition standards, encouraging hands-on engineering learning for those interested in the automotive field. Following this, on August 12, 2025, *Industrial Vision Vol. 10*, themed "Reviving Industry: Sustainable Path to Progress," was unveiled (**Figure 54**), featuring industry-focused research and interviews, while offering students the chance to develop professional writing and editing skills. To further promote Industrial Engineering awareness, a program was organized on August 30, 2025, including the production of a promotional video highlighting career prospects in the field.



Figure 54: *Unveiling of Industrial Vision Vol. 10.*

Research skills were strengthened through a Research Paper Writing Workshop on October 12, 2025, led by Dr. Raj Kumar Chaulagain, focusing on methodology, structuring, and publication processes. The Department's community spirit was nurtured with an Orientation Program (**Figure 55**) on December 1, 2025, welcoming the new 2082 batch and facilitating mentorship and guidance from senior students. On December 4, 2025, the Integrated Academic Environment Program promoted collaboration across students, faculty, and departments to foster a cohesive academic ecosystem.



Figure 55: *Orientation Program for new freshers.*

From December 9–11, 2025, SOIES conducted an Engineering Entrepreneurship & Financial Market Workshop, developing entrepreneurial thinking and financial literacy among students. On December 31, 2025, the traditional IE Talk (**Figure 56**) provided a platform for discussions on Industrial Engineering practices and career pathways, while on January 1, 2026, the theme for *Industrial Vision Vol. 11*, "Systemic Excellence, Designing Agile Industries," was officially released.



Figure 56: *Photograph taken post conclusion of IE talks with guest speaker, Er. Prabin Thapa.*

As part of Thapathali Campus' technological fest *Yathartha 3.0*, SOIES organized multiple pre- and post-program events. These included a Flash Fiction Competition on January 5, 2026, to foster creativity and literary expression, Quiz Competitions on January 14 and 18, 2026, to test technical knowledge and teamwork, and an Academic Olympiad on January 13 and 16, 2026, to challenge problem-solving skills in Mathematics and Physics. A Debate Competition on January 22, 2026, enhanced analytical thinking and communication skills, while *Ergo Reignite* on January 20, 2026, promoted ergonomics awareness and human-Centered design.

Students also demonstrated their innovative projects during the "Beyond Machines" Project Demonstration (**Figure 57**) on January 27–28, 2026, showcasing practical and socially relevant engineering solutions. To further develop technical skills, SOIES conducted a hands-on ANSYS Workshop from January 21 to February 9, 2026, focusing on simulation and engineering analysis tools essential for industrial engineers. Collectively, these activities have strengthened academic learning, professional exposure, and creative, technical, and interpersonal skills among the students, reflecting SOIES' commitment to holistic development.



Figure 57: *Glimpse of project demonstration conducted by SOIES in Yathartha 2082.*

In addition to these, From February 2 to February 4, 2026, SOIES Nepal actively supported and co-organized MechTRIX 2082 (**Figure 58**), a national-level mechanical and

technological event showcasing innovation, engineering excellence, and collaborative learning.



Figure 58: *SOIES representative receiving token of love at MechTRIX 2082 as co-organizer.*

As part of the event, SOIES facilitated and demonstrated multiple student projects, providing participants with a platform for practical problem-solving, interdisciplinary exposure, and interaction between industry and academia. The society's involvement in MechTRIX helped strengthen students' confidence, technical presentation skills, and competitive spirit, while also enhancing the visibility and impact of Industrial Engineering initiatives at both academic and professional levels.

2.6. Applied Sciences

The Department of Applied Sciences at Thapathali Campus offers foundational courses in mathematics, physics, and chemistry to students from various academic faculties. These courses are designed to strengthen students' core knowledge and prepare them for academic and professional success in disciplines such as engineering, architecture, and science. The department delivers a comprehensive range of mathematics, physics, and chemistry courses aimed at developing a thorough understanding of fundamental principles and concepts. Committed to academic excellence, the department strives to provide high-quality instruction and ensure that students acquire a strong and reliable foundation in these essential subjects.

2.6.1. Faculties and Staff

Table 14 and **Table 15** show the list of faculties and staff in the Department of Applied Sciences.

Table 14: *Full-time faculty and staff in the Department of Applied Sciences*

Full-time Faculty Members			
S.N.	**Name**	**Designation**	**Remarks**
1	Mr. Baldev Adhikari	Assistant Professor	Head of the Department
2	Mr. Bhupak Lal Joshi	Instructor	Deputy Head of the Department
3	Dr. Manoj Kumar Thapa	Associate Professor	
4	Mr. Ved Prasad Pandey	Assistant Professor	
5	Dr. Dinesh Shah	Assistant Professor	
6	Mr. Prakash Poudel	Assistant Professor	
7	Mr. Shiva Hari Subedi	Assistant Professor	On Study Leave
8	Mr. Hari Ram Limbu	Assistant Professor	
9	Mr. Tek Bd. Budhathoki	Assistant Professor	
10	Ms. Merina Sthapit	Assistant Professor	
11	Mr. Yub Raj Thapa	Teaching Assistant	
12	Ms. Sabita Bashyal	Teaching Assistant	
13	Mr. Hemanta Khanal	Teaching Assistant	
Full-time Staffs			
S.N.	**Name**	**Designation**	**Remarks**
1	Mr. Kedar Shrestha	Head Assistant	
2	Mr. Prabin Rajbhandari	Technical Assistant	
3	Ms. Radha Ghimire	Office Helper	

Table 15: *Part-time faculty in the Department of Applied Sciences*

Part-time Faculty Members					
S.N.	**Name**	**S.N.**	**Name**	**S.N.**	**Name**
1	Aarati Kumari Mainali	6	Prabin Awasti	11	Shiksha Karki
2	Anup Subedi	7	Prabin Shrestha		
3	Dr. Rup Narayan Shrestha	8	Prajwal Singh Thapa		
4	Dr. Yadav Prasad Dhungana	9	Pratigya KC Karki		
5	Narendra Man Mukhiya	10	Sharmila Dangol		

3. Overview of Units

3.1. Education Management and Information System

The EMIS (Education Management Information System) Unit was established in 2016 to manage IT-based operations at Thapathali Campus and to promote paperless administrative practices as well as the effective use of information technology in teaching and learning activities. The Unit plays a pivotal role in enhancing digital efficiency and strengthening information management systems across the campus. It is responsible for collecting, compiling, and analyzing comprehensive data related to human resources—including faculty members, staff, and students—as well as documenting available physical infrastructure and institutional facilities. Serving as the central Information and Communication Center, the Unit oversees and manages the campus's information and communication technology (ICT) systems while supporting departmental and sectional operations through the effective application of computer-based technologies.

In addition, the Unit leads the digitization of the campus library and facilitates the development and operation of the e-library system. It manages internet services and maintains the official campus website to ensure seamless digital connectivity and communication. The Unit also provides essential data and reports to the University Grants Commission, the Dean's Office, and various governmental, semi-governmental, private, non-governmental, and international organizations as required. Furthermore, it undertakes responsibilities related to the EMIS framework and performs other associated tasks to support institutional planning, monitoring, and decision-making processes. **Table 16** shows the list of members working under the EMIS Unit.

Table 16: *Members of EMIS Unit*

S.N.	Name	Responsibility
1	Er. Shanta Maharjan	Head
2	Er. Suwarna Lingden	Deputy Head
3	Mr. Suman Maharjan	Technical Assistant
4	Ms. Kabira Khadka	Assistant

The major activities of the EMIS Unit this academic year includes strengthening and managing the campus's digital and network infrastructure to ensure reliable academic and administrative operations. The Unit currently oversees a total internet bandwidth of 300 Mbps, comprising 150 Mbps each from CG Communications and Classic Tech. To support centralized

data management and institutional applications, a high-performance Dell PowerEdge R660xs has been deployed, featuring dual Intel Xeon Silver 4514Y processors (32 cores, 64 threads), 128 GB DDR5 RAM, enterprise-grade SSD storage, advanced network interfaces, redundant power supplies, and remote management capabilities. The Unit has also upgraded the physical network infrastructure through the installation of 320 CAT 6 cabling points, 139 RJ45 outlets, and a 24-core multimode fiber backbone, along with extensive fusion splicing and optical distribution systems. Additionally, enterprise-grade networking equipment—including a high-capacity core router, PoE+ switches, Wi-Fi 7 access points, a 10 kVA online UPS, and a 40TB NAS with dual 10GbE connectivity—has been installed to ensure high performance, scalability, and uninterrupted campus-wide connectivity.

3.2. Research and Development

Thapathali Campus operates a dedicated Research and Development (R&D) Unit to foster and enhance research activities among faculty members and students. The unit supports researchers by providing research funding, facilitating collaborative initiatives, and ensuring access to essential research facilities. The Unit is entrusted with the responsibility of promoting and strengthening research and development activities across the campus. It mobilizes and utilizes funds received from various external organizations, along with internal campus resources, to progressively develop the institution as a vibrant Research and Development Center. The Unit coordinates research activities involving faculty members, staff, and students to foster academic excellence, innovation, and scholarly advancement. It also undertakes necessary measures to ensure the effective dissemination, utilization, and practical application of research outcomes and achievements.

Furthermore, the Unit actively collaborates with national and international universities, research institutions, and campuses to implement joint research initiatives. It conducts studies on priority and nationally relevant issues in partnership with governmental agencies, non-governmental organizations, and industries. In addition, it works to strengthen campus–industry linkages by expanding and sustaining productive relationships with industrial partners. The Unit also performs other duties related to Research and Development as required to advance the academic and professional objectives of the campus. **Table 17** presents the Research Management Cell responsible for the implementation and coordination of research and development activities at the campus.

Table 17: *Members of Research Management Cell*

S.N.	Name	Responsibility
1	Dr. Rajkumar Chaulagain	Chairperson
2	Dr. Manoj Kumar Thapa	Member
5	Ar. Pradeep Adhikari	Member Secretary

The Research and Development (R&D) Unit carried out several significant activities during the academic year. A major milestone was the successful completion of the first cycle of Faculty Research Grants, marking an important step in strengthening the research culture within the institution. Building on this achievement, the second cycle of the Faculty Research Grant program was formally initiated to further encourage innovative research and scholarly engagement among faculty members. In addition to the research grant programs, the R&D Unit organized dissemination sessions by faculty members who obtained their doctoral degrees this year. These sessions provided a platform for sharing research experiences, findings, and academic insights with colleagues and students. Furthermore, a specialized program on report writing using LaTeX and R-Plot was conducted to enhance faculty members' technical writing and data visualization skills, thereby improving the overall quality of research documentation and publication.

3.3. Consultancy Services

The Consultancy Services Unit at Institute of Engineering Thapathali Campus is a key functional body contributing significantly to campus infrastructure development and professional outreach. Drawing upon the specialized expertise of faculty members from diverse engineering disciplines, the Unit delivers comprehensive consultancy and supervision services, including preliminary designs, maintenance and reconstruction plans, detailed project reports, cost estimation, drafting, and construction oversight. It serves constituent and temporary campuses, academic Centers, and external clients—extending its services to governmental bodies at federal, provincial, and local levels, as well as other institutions. The Unit works collaboratively with stakeholders to assess needs, formulate strategic plans and designs, support project implementation, optimize processes, and strengthen decision-making.

In addition to supporting institutional development, the Unit fosters academic enrichment by providing practicum opportunities that enhance students' practical competencies. It offers multidisciplinary expertise spanning architecture, structural and civil

engineering, mechanical and industrial systems, electrical and power systems, environmental management, software and IT solutions, and renewable energy technologies. Through consultancy services provided to external organizations, the Unit also generates internal revenue that is reinvested to promote educational advancement and institutional growth, while continuing to undertake other responsibilities aligned with the technical and academic objectives of the campus. **Table 18** presents the list of personnel working within the Consultancy Services Unit.

Table 18: *Members of Consultancy Services*

S.N.	Name	Responsibility
1	Er. Piyush Pradhan	Head
2	Mr. Chini Kaji Maharjan	Deputy Head
3	Ar. Bimala Tuladhar	Resource person
4	Er. Bijay Tuladhar	Resource person

The Consultancy Services of Thapathali Campus is presently engaged in the design and construction supervision of the following projects:

i) Design and Construction Supervision of Interior Planning for the Dental Laboratory, Simulation Laboratory, and Library, Institute of Medicine (IOM), Manmohan Memorial Medical College, Maharajgunj, Kathmandu.

ii) Design and Construction Supervision of the Academic and Library Building, Biratnagar Nursing Campus, Biratnagar.

iii) Interior Design and Planning of the Senate Hall, Tribhuvan University, Office of the Vice-Chancellor, Kirtipur (currently in the contractor selection stage).

iv) Design of Landscaping Works at the Faculty of Management, Dean's Office, Tribhuvan University, Kirtipur.

v) Design of Landscaping Works at the School of Management, Tribhuvan University, Kirtipur.

vi) Design of Interior Planning and Multipurpose Hall, School of Management, Tribhuvan University, Kirtipur.

vii) Design of Boundary Wall, Interior Planning, and Design, National Atmospheric Resource and Environment Research Laboratory, Tribhuvan University, Kirtipur.

viii) Interior Planning and Design of the Senate Hall, Office of the Vice-Chancellor, Tribhuvan University, Kirtipur.

ix) Planning and Design of Landscape Works, Registrar's Office, Tribhuvan University, Kirtipur.

x) Interior Planning and Design of the Library, Institute of Medicine, Manmohan Memorial Medical College, Maharajgunj.

xi) Interior Planning and Design of the Dental Laboratory, Institute of Medicine, Manmohan Memorial Medical College, Maharajgunj.

xii) Interior Planning and Design of the Skill and Simulation Laboratory, Institute of Medicine, Manmohan Memorial Medical College, Maharajgunj.

The following projects are presently in the detailed design and planning stages:

i) Rapid Assessment and Renovation Design of the CEDA Building, Centre for Economic Development and Administration.

ii) Design of an Academic Building (Steel Structure), Saraswati Multiple Campus, Lekhnath Marga, Thamel.

iii) Design of Floor Extension, Nepal Commerce Campus.

iv) Interior Planning and Furniture Design for Laboratory, Classroom, and Office Spaces, Central Department of Biotechnology, Tribhuvan University.

v) Design of Press Building, Office of the Controller of Examinations, Balkhu, Kathmandu, Tribhuvan University.

vi) Design of Dental Hospital Building, Institute of Medicine, Tribhuvan University Teaching Hospital.

vii) Supervision of Procurement for Interior Design, Furniture, Fixtures, and Other Construction Works and Goods at the New Building of Nepal Rastra Bank, Central Office, Baluwatar, Kathmandu.

3.4. Material Testing Laboratory

The Material Testing Laboratory (MTL) at Thapathali Campus, established in 2076 B.S., is a pivotal facility supporting civil engineering education, research, consultancy, and infrastructure development in Nepal. Originally developed for practical exercises within the civil engineering curriculum, the laboratory has expanded its scope to provide advanced testing services for public and private construction projects. Organized into five main sections—Concrete and Material Laboratory, Transportation Engineering Laboratory, Geotechnical Engineering Laboratory, Universal Testing Machine (UTM) Section, and Earthquake Engineering Laboratory—the MTL is equipped with modern instruments including compression testing machines, ultrasonic pulse velocity testers, rebound hammers, and other specialized apparatus, ensuring accurate, reliable, and standardized testing results.

The laboratory offers a wide range of testing services, including tensile, compression, shear, flexural, torsion, non-destructive testing, and evaluation of cement, aggregates, asphalt, soils, and other construction materials. The Concrete and Material Laboratory focuses on cement, fine and coarse aggregates, fresh and hardened concrete, assessing properties such as strength, durability, and compliance with quality standards. The Transportation Engineering Laboratory conducts testing related to road and pavement construction, including bitumen, asphalt mixes, subgrade soils, and pavement aggregates. The Geotechnical Engineering Laboratory undertakes soil and foundation investigations, performing tests such as moisture content, Atterberg limits, compaction, permeability, shear strength, and triaxial compression tests, supported by rotary drilling with Standard Penetration Test (SPT) and Dynamic Cone Penetration Test (DCPT) capabilities.

The MTL plays a critical role in maintaining quality assurance for construction materials used both on campus and in national infrastructure projects. It provides students with hands-on learning opportunities, enabling practical application of theoretical knowledge, while also generating internal revenue by offering professional testing services to governmental, non-governmental, and private organizations. These services contribute to educational development and strengthen the laboratory's role as a Center of applied research and consultancy within the civil engineering domain.

The Earthquake Engineering Laboratory, currently under establishment at the new Balkhu facility, will further enhance the MTL's research and experimental capabilities in seismic engineering. Equipped with advanced instruments such as shake tables,

accelerometers, hydraulic actuators, and data acquisition systems, this facility will support teaching, research, and professional training in earthquake-resistant construction practices. Once fully operational, the expanded laboratory is expected to provide enhanced infrastructure, modern equipment, and increased workspace, reinforcing the MTL's position as a comprehensive hub for academic, research, and professional services in civil and earthquake engineering. **Table 19** presents the management committee and the list of members associated with the Material Testing Laboratory.

Table 19: *Management committee and members of Material Testing Laboratory*

Management Committee (Material Testing Laboratory)		
S.N.	**Name**	**Responsibility**
1	Dr. Indra Narayan Yadav	President
2	Er. Krishna Bhattarai	Member
3	Mr. Hari Prasad Aryal	Member
4	Mr. Ram Chandra Basnet	Member
5	Er. Bimal Ojha	Member
6	Dr. Khem Gyanwali	Advisor
Material Testing Laboratory		
S.N.	**Name**	**Responsibility**
1	Er. Bimal Ojha	Head
2	Er. Chinikaji Maharjan	Chief Lab Incharge
3	Mr. Gyan Bajra Maharjan	Lab Helper
4	Mr. Rajendra Khadka	Lab Helper

3.5. Automation and Incubation Center

The Automation and Incubation Center at the Institute of Engineering, Thapathali Campus has been established by upgrading the former Robotics and Automation Center into a modern, fully equipped facility with expanded workspace, a dedicated office setup, and essential amenities to support advanced engineering activities. Envisioned as a round-the-clock innovation hub, the Center promotes research, creativity, and entrepreneurship by providing an enabling environment for the development, testing, and incubation of engineering concepts and prototypes. It serves as a strategic platform to bridge academic learning with industry application, facilitating the transformation of innovative ideas into practical, market-ready solutions.

4. Overview of Sections

The sections of Thapathali Campus are tasked with overseeing and managing various departments and activities, including general administration, personnel management, finance, academic affairs, library services, examinations, facilities management, and stores. Their primary objective is to ensure the smooth and efficient functioning of the campus by supervising daily operations, enforcing policies and regulations, and managing resources effectively. The campus administration, positioned at the top, is responsible for overall coordination among the departments, units, and sections. **Table 20** provides a list of staff members within the campus administration.

Table 20: *Staff in the Campus administration*

S.N.	Name	Responsibility
1	Mr. Hari Prasad Aryal	Head
2	Ms. Jandevi Budhathoki	Assistant
3	Mr. Tahal Bahadur Khadka	Office Helper
4	Mr. Sajit Deula	Office Helper
5	Mr. Minod Pode	Office Helper

4.1. Personnel Administration

The Personnel Administration section of Thapathali Campus is responsible for maintaining comprehensive records and overseeing the professional activities of faculty and staff. It prepares monthly attendance records for active teachers and staff, forwarding them to the Financial Administration Department for salary and daily incentive processing, and maintains accurate leave records, certifying all types of leave taken. The section also organizes and updates personal files, capturing information on active status, study leave, other leaves, and assigned duties, ensuring proper documentation of faculty and staff activities.

In addition, the section manages appointments and term extensions for key positions, including Department Heads, Deputy Heads, M.Sc. Program Coordinators, Chief Lab In-charges, and Lab In-charges, as well as appointments and extensions for part-time teachers and contract employees. It drafts and forwards correspondence to the Tribhuvan University Employee Administration Department on matters such as mandatory leave and resignation letters, while also handling processes related to study leaves, excursions, duty leaves, technical services, and other official assignments. Furthermore, the Personnel Administration section files and manages administrative correspondence received from various offices and provides

information to faculty and staff in accordance with Tribhuvan University regulations. It carries out additional duties as directed by the Campus Chief, consistently aligning its functions with the Tribhuvan University Act, regulations, and established provisions. The list of staff working in the personnel administration section is shown in **Table 21**.

Table 21: *Staff in the Personnel Administration section*

S.N.	Name	Responsibility
1	Mr. Hari Prasad Aryal	Head
2	Ms. Rita Timalsena	Assistant
3	Ms. Ranju Adhikari	Computer Assistant

4.2. General Administration

The General Administration section of Thapathali Campus is responsible for ensuring that campus facilities are well-maintained and effectively meet the needs of students, faculty, and staff. It oversees the procurement process for educational and administrative materials requested by various departments, branches, and units, ensuring that purchased items are properly delivered to the store and recommending payments for goods upon inspection and receipt. The section also coordinates with consultancy services to prepare cost estimates, designs, and drawings for campus construction projects, submitting these to the Purchase Committee for approval, and follows through with recommendations to finalize agreements and issue work orders for construction activities.

Upon completion of construction projects, the General Administration section recommends payments to the Purchase Committee after verification and inspection by consultancy services. It manages procurement procedures according to the nature of purchases, including purchase orders, rate contracts, tenders, and related processes, while providing necessary support for internal and external audits related to procurement and construction. Additionally, the section performs other duties as directed by the Campus Chief, in compliance with the Tribhuvan University Act, regulations, and established provisions. The list of staff members working in the General Administration section is provided in **Table 22**.

Table 22: *Staff in the General Administration section*

S.N.	Name	Responsibility
1	Mr. Hari Prasad Aryal	Head
2	Ms. Rita Timalsena	Assistant

4.3. Financial Administration

The Financial Administration section of Thapathali Campus plays a critical role in maintaining the financial stability and operational efficiency of the campus. It is responsible for comprehensive financial management, including planning, budgeting, accounting, reporting, and monitoring the implementation of budgets aligned with the campus's goals. The section ensures accurate recording, classification, and summarization of all financial transactions in compliance with accounting standards, supporting informed decision-making, transparency, and accountability. It also prepares financial reports for internal and external stakeholders, including government agencies and accrediting bodies, and manages grants from the University Grants Commission, the TU central office, and other governmental sources to ensure proper utilization and reporting.

Key responsibilities include administering salaries, allowances, civil service and savings funds, tax deductions, and student-related financial matters such as tuition fees, scholarships, deposits, excursions, and other fees. The section verifies received goods after procurement, handles related payments and taxation, and manages accounts receivable and payable. It also conducts internal and external audits, reconciles discrepancies, performs bank reconciliations, and maintains records of financial decisions and documentation.

In addition, the Financial Administration section supports new student admissions, maintains personal ledgers for enrolled students, oversees scholarship administration, manages banking operations, and provides financial guidance to faculty, staff, and students. It responds to inquiries from internal and external stakeholders, processes withdrawal requests, and prepares recommendation letters as required. By performing these functions and other duties assigned by the Campus Chief in accordance with the Tribhuvan University Act, regulations, and provisions, the section ensures the effective management of financial resources and contributes to the campus's mission of delivering high-quality education and services. The list of staff in the Financial Administration section is shown in **Table 23**.

Table 23: *Staff in the Financial Administration Section*

S.N.	Name	Responsibility
1	Mr. Ram Chandra Basnet	Head
2	Mr. Balkrishna Nagarkoti	Assistant (Regular Sources)
3	Mr. Satish Bhattarai	Assistant (Internal Sources)
4	Mr. Sujan Kumar Shrestha	Helper (Banking Transactions)
5	Mr. Aatmaram Timalsina	Helper (Revenues)

4.4. Academic Administration and Examination

The Examination and Academic Administration section of Thapathali Campus plays a pivotal role in managing and facilitating the entire academic journey of students, from admission to the issuance of final certificates. It oversees the admission process for undergraduate and graduate programs, including the approval of online forms, printing and distribution of admit cards, final verification of student applications, and registration with Tribhuvan University. The section maintains and updates comprehensive student records and files, monitors internal assessments, records evaluations, and communicates necessary information to the Examination Control Division (ECD) to ensure smooth management of semester examinations and other academic processes.

Throughout the academic year, the section collects mark sheets from the ECD, distributes them to respective departments, and maintains copies for official records. It also manages merit-based scholarships, ensures submission of examination forms through the IT system, prepares seat plans, takes attendance, and supervises both regular and re-examinations. To uphold fair evaluation standards, the section appoints qualified internal and external examiners for practical examinations and assists students with student ID distribution, TU registration, and other academic formalities. Additionally, it prepares character certificates, letters of referral, and recommendation letters as required.

The Examination and Academic Administration section further coordinates the printing of examinee lists, admission cards, and other necessary documentation, while performing administrative duties such as filing, record maintenance, and communication with the ECD regarding examination routines and final results. By carrying out these responsibilities efficiently, the section ensures that students receive consistent academic support, contributing significantly to their overall educational success. It also performs other duties as directed by the Campus Chief, in compliance with the Tribhuvan University Act, regulations, and provisions, thereby maintaining the integrity and smooth functioning of academic administration on campus. **Table 24** lists the staff members working in this section.

Table 24: *Staff in Examination and Academic Administration section*

S.N.	Name	Responsibility
1	Ms. Kalpana Karki	Head
2	Mr. Nabin Lamichhane	Head Assistant (Examination and Academic)
3	Mr. Dinesh Maharjan	Helper (Examination and Academic)

4.5. Planning and Facility

The Planning Section at Thapathali Campus is entrusted with coordinating and overseeing campus planning and development activities. It translates educational and administrative objectives into actionable strategies by preparing integrated proposals and presenting them to the concerned authorities, while organizing regular meetings, discussions, and seminars to ensure effective implementation. The section actively engages faculty, staff, and students in promoting institutional growth and continuous improvement, and coordinates with relevant authorities to formulate annual procurement plans. It collaborates with stakeholders to implement initiatives aimed at enhancing educational and administrative standards as guided by the Campus Internal Quality Assurance Committee, and works to align construction and development plans with national and international organizations. Additionally, the section develops strategies to strengthen internal revenue generation and expand the campus's operational and business capacities, while performing other duties as directed by the Campus Chief in accordance with the Tribhuvan University Act and applicable regulations.

Another key administrative unit is the Facilities Section, which ensures the proper functioning, maintenance, and management of campus infrastructure and services. It is responsible for maintaining cleanliness of campus premises and buildings, ensuring the availability of safe drinking water, monitoring campus security, and implementing necessary safety measures. The section oversees and maintains water supply systems, electrical equipment, and internet services, and manages the maintenance and repair of transportation facilities, educational equipment, furniture, and physical structures. It also conducts inspections of hostel facilities to ensure quality standards and address feedback, manages all maintenance-related tasks within the campus, and performs additional responsibilities as assigned by the Campus Chief in line with governing regulations. The list of staff working in the planning and facility section is shown in **Table 25**.

Table 25: *Staff in the planning and facility section*

S.N.	Name	Responsibility	S.N.	Name	Responsibility
1	Mr. Radheshyam Sharma	Head	14	Mr. Min Bahadur Raut	Security staff
2	Ms. Karishma Chand	Computer Asst.	15	Mr. Sher Bahadur Poudel	Security staff
3	Mr. Darjan Shakya	Driver	16	Mr. Manpur Chaudhary	Security staff
4	Mr. Rajesh Thapa Magar	Driver	17	Ms. Dirgha Kumari Thapa	Janitor
5	Mr. Tahal Bahadur Khadka	Helper	18	Ms. Anju K.C.	Janitor
6	Mr. Sajit Deula	Helper	19	Ms. Durga Bhandari	Janitor
7	Mr. Padam Magar	Electrician	20	Ms. Gauri Joshi	Janitor
8	Mr. Dil Bahadur Pun Magar	Plumber	21	Ms. Indrawati Bhandari	Janitor

9	Ms. Riti Bhandari	Computer Asst.	22	Ms. Samjhana Thapa	Janitor
10	Ms. Sarita Tamang	Computer Asst.	23	Ms. Kamala Devi Magar	Gardener
11	Mr. Basudev Purukoti	Computer Asst.			
12	Mr. Bibek Prajwal Ingnam	Computer Asst.			
13	Mr. Ram Krishna Khadka	Security staff			

4.6. Library

The Thapathali Campus Library serves as a central hub of academic resources and plays a vital role in supporting the campus's educational mission. It provides students with essential course materials, access to a wide range of research resources, and a rich collection of past final-year project reports and theses, enhancing both knowledge and advanced learning. The library is equipped with a comprehensive collection of textbooks and reference materials, as well as computers with high-speed internet access. It features two dedicated research halls and a study hall, offering students ample space for individual study and collaborative learning. By providing full-time access to these resources, the library enables students to explore new areas of interest, deepen their understanding of course content, and excel academically, thereby supporting their overall academic development and potential.

The library's key responsibilities include preparing and maintaining inventories of books and other materials, issuing library cards for new students, staff, and faculty, and managing the acquisition, cataloging, and distribution of resources. It conducts reader awareness programs, provides reference services, updates book pockets and library cards, and ensures cleanliness and order within the library spaces. The library also registers and organizes students' project works and theses, maintains computerized records, classifies materials systematically, and monitors overdue books, notifying the respective departments as needed. In addition, it performs other duties assigned by the Campus Chief in accordance with the Tribhuvan University Act, regulations, and provisions, ensuring that the library remains an effective and well-organized resource for academic excellence. **Table 26** lists the staff members working in the library section.

Table 26: *Staff in the Library section*

Library Section		
S.N.	**Name**	**Responsibility**
1	Ms. Seema Thapa Giri	Head
2	Ms. Parina Suwal	Head Assistant
3	Ms. Sampurna Tamrakar	Head Assistant
4	Ms. Devaka Panta Upreity	Book Checker

5	Mr. Pradeep Giri	Helper
6	Mr. Rajkumar Pode	Helper

4.7. Store

The Stores Section at Thapathali Campus is responsible for the proper storage and maintenance of tools, equipment, and materials required for the institution's daily operations. These materials are classified into two main categories: daily usage items, which include stationery, cleaning and hygiene supplies, electrical equipment, and computer accessories; and capitalized assets, such as computers, furniture, and machinery. The section ensures that all materials received through procurement are inspected, appropriately stored, and accurately recorded, including purchased or donated items, daily expenses, and inventory of worship items, in accordance with approved requisition forms from departments, branches, and units.

In addition, the Stores Section forwards payment requests to the Financial Administration Department based on received bills, organizes inventory according to material types, and conducts annual internal audits while facilitating external audits by the Auditor's Office. It also maintains records of items when work is not allocated by departments or units, coordinates with the General Administration Section, and manages the bidding process as required. The section performs other duties as assigned by the Campus Chief, in compliance with the Tribhuvan University Act, regulations, and provisions, ensuring the efficient management and accountability of campus resources. **Table 27** lists the staff members working in the Stores Section.

Table 27: *Staff in the store section*

S.N.	Name	Responsibility
1	Mr. Radheshyam Sharma	Head
2	Ms. Karishma Chand	Computer Assistant

5. Professional Organizations

5.1. Teachers' Association

The Teachers' Association of Thapathali Campus is a professional body representing the interests of faculty members. Its primary role is to advocate for teachers' rights, welfare, and professional development. The Teachers' Association election at Thapathali Campus is a significant event, providing all faculty members the opportunity to vote for their preferred candidates. Candidates are nominated through a formal nomination process, and elections are conducted via a secret ballot.

The elected committee represents the faculty, addressing their concerns, promoting professional growth, and collaborating with campus management to enhance the academic environment. **Table 28** presents the current executive committee of the Teachers' Association of Thapathali Campus.

Table 28: *Teachers' Association Executives, Thapathali Campus Unit*

S.N.	Name	Position
1	Dr. Shree Hari Thapa	President
2	Mr. Kiran Lal Maharjan	Vice President
3	Mr. Bishworam Parajuli	Secretary
4	Mr. Ganesh Kumal	Joint Secretary
5	Mr. Debendra Bahadur Raut	Treasurer
6	Mr. Chinikaji Maharjan	Member
7	Mr. Gautam Das Tuladhar	Member
8	Mr. Kalyan Poudel	Member
9	Mrs. Sabita Bashyal	Member
10	Mrs. Shova Thapa	Member
11	Mr. Umesh Kanta Ghimire	Member

Among the various activities conducted, The Teachers Association, in collaboration with the Staffs Association, organized a Haritalika Teej Program (**Figure 59**) on 8th Bhadra 2082. The event was conducted to celebrate the cultural and religious significance of Teej while fostering unity, harmony, and mutual understanding among faculty and staff members. The program featured traditional attire, cultural performances, and the exchange of festive greetings, creating a joyful and vibrant atmosphere within the institution. Participants actively engaged in the celebrations, highlighting the importance of preserving cultural values and strengthening professional relationships through such collaborative initiatives.



Figure 59: *Teej program organized jointly by Teachers Association and Staff Association.*

5.2. Staff Association

The Staff's Association of Thapathali Campus is a professional organization representing the interests of campus staff. Its primary role is to advocate for staff rights, welfare, and professional development. The staff election at Thapathali Campus is a democratic process, allowing all staff members to vote for their preferred candidates.

The elected committee represents the staff, addressing their concerns, supporting training and development initiatives, and collaborating with campus management to improve the work environment. The committee also works to uphold the institution's values and foster a positive and productive organizational culture. **Table 29** presents the current executive committee of the Staff's Association.

Table 29: *Executive committee of Staff Association*

Name	Position
Mr. Ishwor Karki	President
Mr. Prakash Pudasaini	Former President
Mrs. Mridu Gautam	Vice President
Mr. Nabin Lamichhane	Secretary
Mr. Tikaram Maharjan	Joint Secretary
Mr. Rajesh Thapa Magar	Treasurer
Mr. Prabin Raj Bhandari	Member
Mr. Darjan Shakya	Member
Mr. Gyan Bajra Maharjan	Member
Mr. Pradip Giri	Member
Mrs. Bindu Pode	Member
Mr. Sajit Dhaula	Member

Among the various activities conducted by the Staffs Association, the New Year Best Wishes and Calendar Distribution Programme (**Figure 60**) was successfully organized on 31st Chaitra 2081. On this occasion, members of the association gathered to exchange New Year greetings and extend warm wishes for prosperity, success, and good health in the coming year.



Figure 60: *New Year Best Wishes and Calendar Distribution Programme.*

The programme fostered a spirit of unity, goodwill, and mutual respect among the staff members. As part of the celebration, calendars for the New Year were distributed to staff, symbolizing appreciation and strengthening professional camaraderie within the institution. The event was conducted in a cordial and friendly atmosphere, reinforcing cooperation and positive engagement among all participants.

The 3rd Annual General Meeting of the Staff Association (**Figure 61**) was successfully held on 12th Mangsir 2082. The meeting served as an important platform to review the association's activities, achievements, and financial status over the past year.



Figure 61: *3rd Annual General Meeting of the Staffs Association.*

During the session, the executive committee presented progress reports, financial statements, and future action plans. Members actively participated in discussions, sharing constructive feedback and suggestions for strengthening the association's effectiveness and transparency. The meeting concluded with collective commitments to enhance collaboration, promote staff welfare, and ensure the continued growth and smooth functioning of the association in the coming year.

The Staffs Association organized a Staff Picnic Program at Likhanarayan Gundu (**Figure 62**) on 24th Magh 2082 with the objective of promoting fellowship, relaxation, and team bonding among staff members. The program provided an opportunity for faculty and staff to step away from their routine responsibilities and engage in informal interactions within a refreshing natural environment. Various recreational activities, group games, and cultural exchanges were conducted, creating a lively and enjoyable atmosphere throughout the day. The picnic program significantly strengthened camaraderie and mutual understanding among participants, reinforcing a positive and cooperative working environment within the institution.



Figure 62: *Staff Picnic Program at Likhanarayan, Gundu.*

The Staffs Association organized a series of welcome and farewell programs to acknowledge appointments and appreciate dedicated service (**Figure 63**). A welcome program was held on 30th Ashadh 2082 to formally receive Mr. Radheshyam Sharma upon his appointment as Head Assistant, where colleagues extended their warm wishes and assured their cooperation. Similarly, a welcome program was organized to honor Mr. Hari Prasad Aryal on his appointment as Section Officer, during which participants conveyed their congratulations and best wishes for his new responsibilities. In addition, a farewell program was conducted on

20th Bhadra 2082 to bid a respectful goodbye to Mr. Natthu Prasad Banskota, Section Officer, recognizing his dedicated service and valuable contributions. Likewise, a farewell program was organized on 25th Poush 2082 for Mr. Jyoti Raj Shakya, Deputy Administrator, acknowledging his leadership and commitment, and expressing sincere appreciation along with best wishes for his future endeavors.



Figure 63: *Welcome and farewell programs organized by staffs association.*

5.3. Free Students Union

Thapathali Campus has earned a distinguished reputation as a leading technical institute in Nepal, attracting some of the brightest students in the country. Students at the campus excel not only academically but also in extracurricular activities, demonstrating well-rounded development during their time at the institution. The campus takes pride in student achievements and recognizes their valuable contributions to the campus community. A comprehensive list of current students enrolled at Thapathali Campus is provided in **Annex D** of this report.

The Free Students' Union (FSU) of Thapathali Campus is a professional organization representing student interests. Its primary role is to advocate for students' rights, welfare, and professional development. The FSU election is conducted democratically, allowing all students to vote for their preferred candidates and panels. The elected committee represents the student body, addressing their concerns, supporting training and development, and collaborating with campus management to improve the academic and campus environment. The committee is also expected to uphold the institution's values and foster a positive, productive, and inclusive campus culture.

FSU-Thapathali Campus is led by a dynamic executive committee of 19 members (**Figure 64**), elected through a thorough democratic process. The committee includes 10 direct candidates and 9 proportional candidates, ensuring balanced representation of student voices. The members of the Free Students' Union, elected on Chaitra 5, 2081, are listed in **Table 30**.

Table 30: *Executive Members of Free Students' Union, Thapathali Campus Unit*

S.N.	Name	Post
1	Pralhad Khadka	President
2	Diwash Neupane	Vice President (Proportionate Representative)
3	Jesis Upadhayaya	Secretary
4	Siddhartha Nepal	Joint Secretary (Proportionate Representative)
5	Hrishikesh Prajapati	Treasurer
6	Utsav Adhikari	Member
7	Riya Bhattarai	Member
8	Bibek Pandey	Member
9	Avinash Joshi	Member
10	Usha Bist	Member
11	Sara Neupane	Member
12	Prashant Kumar Jha	Member
13	Subash Lamichhane	Member (Proportionate Representative)
14	Lalit Dani	Member (Proportionate Representative)
15	Shela Sharma	Member (Proportionate Representative)
16	Sweekar Khadka	Member (Proportionate Representative)
17	Ishan KC	Member (Proportionate Representative)
18	Gyandeep Mahato	Member (Proportionate Representative)
19	Mukesh Giri	Member (Proportionate Representative)



Figure 64: *Executive members of Free Students Union 2081, Thapathali Campus Unit.*

One of the major programs undertaken by FSU, Thapathali Campus, was the Water Testing Program aimed at ensuring the safety and quality of drinking water within the campus. Recognizing the direct impact of water quality on student health, FSU-2081 carried out a comprehensive testing initiative across multiple drinking water sources. Samples were collected from various points and analyzed for physical and chemical parameters, which helped identify potential health risks and underscored the need for regular monitoring. This program not only ensured safer drinking water but also raised awareness among students and the administration about public health and preventive measures.

Another key initiative led by FSU, Thapathali Campus, was the Flood Light Installation and Net Arrangement in the Basketball Court (**Figure 65**), and aimed at upgrading sports infrastructure and promoting the physical well-being of students. FSU-2081 collaborated with campus authorities to install floodlights and proper net arrangements, enabling safe use of the basketball court during evening hours. This improvement encouraged regular sports participation, enhanced the recreational environment on campus, and supported a balanced lifestyle that integrates both academic and physical activities.



Figure 65: *Flood Light Installation and Net Arrangement in the Basketball Court.*

FSU, Thapathali Campus, also implemented the Installation of Multi-Charger Ports at strategic locations, including the E-Block (Ground Floor), the Canteen Area, and the Common Student Space, to support students' growing reliance on electronic devices for academic activities (**Figure 66**). Recognizing the essential role of digital tools in modern engineering education, FSU-2081 provided these convenient charging facilities, enabling students to power their devices during classes, study sessions, and breaks. This initiative improved student productivity and reduced the inconvenience associated with limited access to charging points on campus.



Figure 66: *Installation of Multi-Charger Ports at the E-Block.*

Yathartha-2082 was the flagship annual tech fest of Thapathali Campus, organized by the Free Students' Union (FSU) in collaboration with all departmental clubs. The festival was designed to promote engineering excellence, innovation, and interdisciplinary collaboration, providing students with a dynamic platform to apply theoretical knowledge in practical settings while fostering teamwork, leadership, and intellectual engagement.

The opening ceremony, graced by the Honorable Vice Chancellor Prof. Dr. Deepak Aryal, the Dean of IOE, Prof. Dr. Sushil Bahadur Bajracharya, Campus Chief Dr. Khem Gyanwali, along with officials of Institute of Engineering (**Figure 67** and **Figure 68**), underscored the academic and institutional importance of the festival. By integrating technical learning, cultural engagement, and intellectual discourse, Yathartha-2082 created an inclusive and stimulating environment that strengthened practical skills, innovation, interdisciplinary collaboration, and social consciousness among students, making it a comprehensive celebration of engineering education and campus life.



Figure 67: *Photograph taken from opening ceremony.*



Figure 68: *Photograph taken post conclusion of opening ceremony.*

In 2082, Yathartha successfully hosted a wide array of events encompassing technical, cultural, and intellectual activities across all six engineering disciplines. Technical events included robotics competitions such as Roborace, Robosoccer, and Robowar, engineering workshops like RHINO and Sustainable Construction, programming and coding events like Chaos Debug Program, and hands-on challenges including Paper Bridge, Shake Table, and Go-Kart Making and Race. The fest also featured academic competitions such as the Mathematics & Physics Olympiad, Quiz Competition, Inter-College Model Competition, Mix Design Competition, and various project showcases.

Cultural and creative programs formed an equally important part of Yathartha-2082, with events like Musical Evenings, Lamp Post 3.0 – Poetry and Music Night, and online creative competitions providing a platform for artistic expression. Panel discussions and debates, such as those on Risk, Resilience, and Readiness, Nepal after Revolution, and the B Parliamentary Debate Competition, encouraged critical thinking, intellectual dialogue, and social awareness among participants.

Yathartha 2082 concluded with closing remarks delivered by the Campus Chief (**Figure 69**) and the President of the FSU, who expressed sincere appreciation to all participants, organizers, volunteers, and supporting staff for their dedication and active involvement. In the concluding address, the Campus Chief highlighted the importance of such initiatives in fostering academic excellence, teamwork, leadership, and practical exposure among students. The collective effort of students and faculty was acknowledged as a key factor in the successful execution of the program.



Figure 69: *Campus Chief, Dr. Khem Gyanwali addressing the closing session.*

The prize distribution ceremony was conducted to honor the outstanding performers and winning teams. Certificates, medals, and tokens of appreciation were awarded amid enthusiastic applause from the audience. The Campus Chief personally handed over the prizes, congratulating the winners and encouraging all participants to continue striving for excellence in their respective fields.

Throughout the academic year, FSU-2081 remained committed to its mission of enhancing academic quality, technical exposure, campus infrastructure, and intellectual development. The successful implementation of these programs and initiatives was achieved through the collective efforts of students, the dedication of volunteers, and effective coordination with the campus administration, reflecting a collaborative approach toward the holistic development of Thapathali Campus.

5.4. Thapathali Campus Alumni Association

The Thapathali Campus Alumni Association connects former students with the campus and each other, providing guidance, mentorship, and support to current students. Through sharing experiences, offering career advice, and participating in campus programs, alumni help enhance learning opportunities, professional development, and overall growth for students. The executive committee of Thapathali Campus Alumni Association is shown below in **Table 31**.

Table 31: *Executive committee of Thapathali Campus Alumni Association*

Name	Position
Er. Tarun Ranjan Dutta	President
Er. Deepak Giri	Vice President
Er. Bishworam Parajuli	Secretary
Ms. Shanti Bajracharya	Joint Secretary
Ar. Shova Thapa	Treasurer
Er. Dhruba Maharjan	Executive Member
Er. Chandra Shekhar Kapri	Executive Member
Er. Kshitiz Pokharel	Executive Member
Er. Binod Bhattarai	Executive Member
Er. Bhupendra Giri	Executive Member
Er. Nirmala Lama	Executive Member
Er. Raj Kumar Adhikari	Executive Member
Er. Binaya Lamichhane	Executive Member
Er. Sushil Bhatta	Executive Member
Ar. Priyanka Gupta	Executive Member

The Thapathali Campus Alumni Association has officially obtained registration as an organization with the District Administrative Office, Kathmandu, in accordance with the prevailing laws of Nepal. This legal recognition marks a significant milestone in the formalization of the alumni network, empowering it to support the academic, social, and developmental initiatives of Thapathali Campus. With its official status, the Association can operate in an organized and transparent manner, fostering collaboration among graduates, mobilizing resources, and contributing meaningfully to the campus's growth and reputation. The registration reflects the collective commitment of alumni to remain actively engaged in the advancement of their alma mater and the broader educational community.

6. Academic Excellence

6.1. Enrollment and Graduation Rate

The admission process for undergraduate programs for the academic year 2081/82 was conducted in accordance with the same rigorous standards applied in previous years. **Figure 70** illustrates the variation in entrance examination ranks and student enrollment across the offered undergraduate programs. Thapathali Campus remains committed to fostering a supportive and inclusive academic environment that encourages creativity, critical thinking, and innovation. The campus places strong emphasis on academic excellence and aims to equip students with the necessary knowledge, skills, and practical exposure to succeed in their respective disciplines.

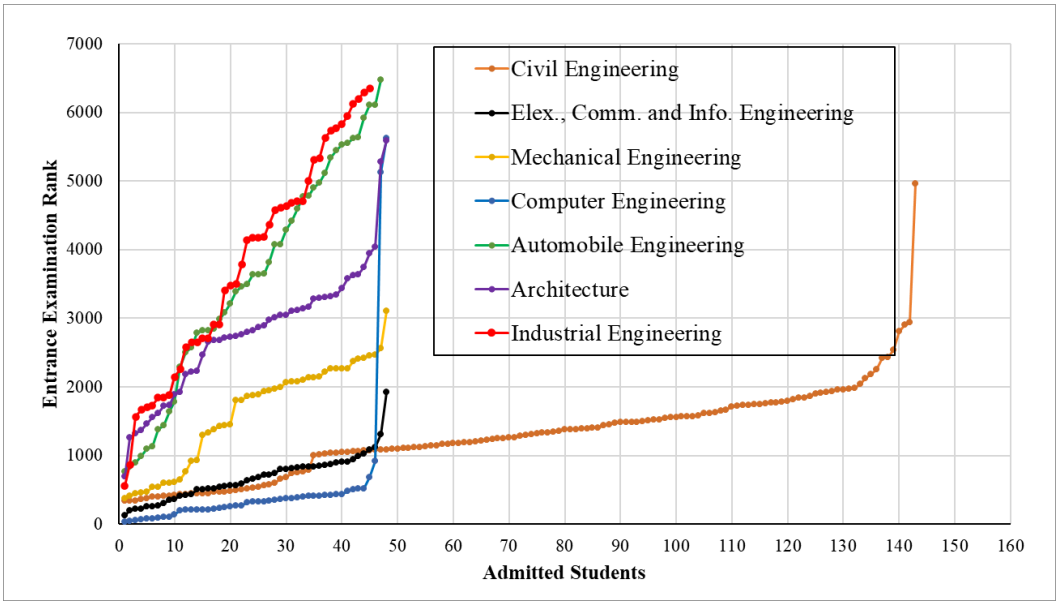


Figure 70: *Number of admitted students in Thapathali Campus and their rank in B.E. /B.Arch. entrance examination.*

The graduation rates at Thapathali Campus have demonstrated a consistent and significant upward trend across both the B.E. and B.Arch. programs over the past four years. In 2021, the overall graduation rate stood at 40.3 percent. This increased to 48.2 percent in 2022, rose substantially to 75.4 percent in 2023, and further improved to 79.2 percent in 2024, and 79.5% in 2025 as illustrated in **Figure 71**.

In 2024, a total of 403 students appeared across the B.E./B.Arch. programs, of whom 319 graduated, resulting in an overall graduation rate of 79.2%. The highest graduation rate was recorded in Architecture (93.5%), followed by Computer Engineering (90.9%), while

Industrial Engineering had the lowest rate at 61.4%. Civil Engineering saw 108 graduates out of 139 students (77.7%), Mechanical Engineering recorded a 79.1% graduation rate, Electronics, Communication & Information achieved 80.9%, and Automobile Engineering reported 72.5%.

In 2025, 390 students appeared, and 310 successfully graduated, slightly improving the overall graduation rate to 79.5%. Architecture again maintained the highest rate at 92.7%, followed by Computer Engineering (86.7%). Mechanical Engineering showed improvement to 82.9%, and Electronics, Communication & Information rose to 83.7%. Civil Engineering maintained a steady performance at 78.5%, while Industrial Engineering slightly increased to 63.6%, and Automobile Engineering recorded 70.7%. Overall, the graduation performance remained stable over the two years, with minor improvements in several programs. The student pass rates across years 2024 and 2025 in bachelor's programs are shown in **Table 32.**

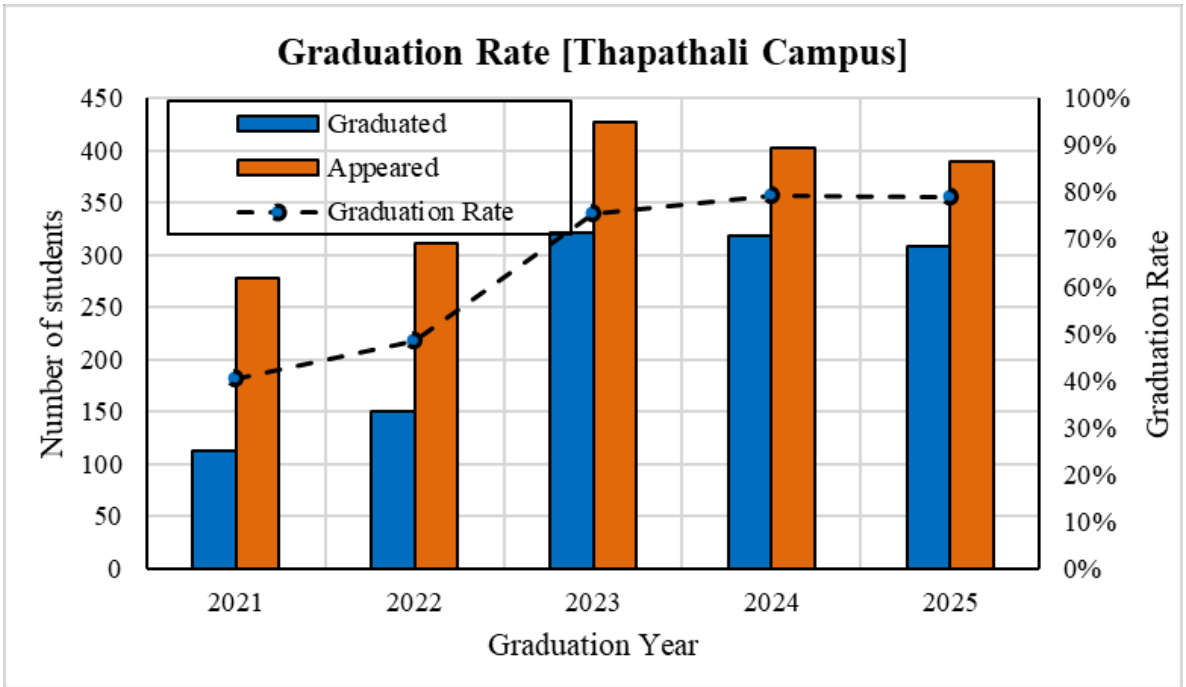


Figure 71: *Students pass rates across last five years in bachelor programs.*

Table 32: *Students pass rates in year 2024 and 2025 in bachelor programs*

B.E./B.Arch. Programs	Graduation in Year 2024			Graduation in Year 2025		
	Appeared	Graduated	Graduation Rate	Appeared	Graduated	Graduation Rate
Civil	139	108	77.7%	135	106	78.5%
Architecture	46	43	93.5%	41	38	92.7%
Mechanical	43	34	79.1%	41	34	82.9%

Industrial	44	27	61.4%	44	28	63.6%
Computer	44	40	90.9%	45	39	86.7%
Elx., Comm. & Information	47	38	80.9%	43	36	83.7%
Automobile	40	29	72.5%	41	29	70.7%
Total	**403**	**319**	**79.2%**	**390**	**310**	**79.5%**

6.2. 16th IOE Graduate Conference

As per the decision of the Implementation Council of the Institute of Engineering (IOE), Thapathali Campus was given the right to host the 16th IOE Graduate Conference with the aim of providing a platform for graduate students, researchers, academicians, and professionals to share their research and engage in interdisciplinary dialogue. The conference was scheduled from April 18 to 20, 2025. A call for papers was issued, with full paper submissions due by February 27, 2025. A working committee was formed under the leadership of Assistant Campus Chief Dr. Raj Kumar Chaulagain (**Table 33**).

Table 33: *Working committee of 16th IOE Graduate Conference*

S.N.	Name	Responsibility
1	Dr. Raj Kumar Chaulagain	Conference Convener
2	Dr. Manoj Kumar Thapa	Member
3	Dr. Bhesh Kumar Karki	Member
4	Mr. Ram Chandra Basnet	Member
5	Ar. Pradeep Adhikari	Member Secretary
6	Dr. Binod Kumar Bhattarai	Advisor
7	Dr. Khem Gyanwali	Advisor
8	Dr. Bhim Kumar Dahal	Advisor

The 16th IOE Graduate Conference was inaugurated (**Figure 72**) in a grand and dignified manner at IOE, Thapathali Campus graciously supported by Institute of Engineering (IOE) on 18th April 2025 (5th Baishakh 2082), marking the beginning of a three-day academic gathering aimed at promoting research and innovation among graduate students. The inaugural session was successfully conducted in the gracious presence of several esteemed dignitaries and institutional leaders. The event was honored by the presence of Rector of Tribhuvan University, Prof. Dr. Dubi Nanda Dhakal, Dean of the Institute of Engineering, Prof. Dr. Sushil Bahadur Bajracharya, and the first keynote speaker, Assoc. Prof. Dr. Thanongsak Imjai from Thailand. Also present were Assistant Deans of IOE, Assistant Campus Chiefs of Thapathali Campus, Heads of various departments and academic units, Program Coordinators of MSc

programs, as well as the Presidents of the Teachers' Association, Staff Association, and Free Students Union. Their collective presence demonstrated strong institutional support for research-driven academic growth. The inaugural ceremony also acknowledged and appreciated the participation of both paper and poster presenters, who showcased their innovative research and ideas, setting a scholarly tone for the entire conference.



Figure 72: *Opening session of 16th IOE Graduate Conference.*

The conference officially began on 18th April with registration at 9:30 AM, followed by the inaugural session and the first keynote address by Assoc. Prof. Dr. Thanongsak Imjai, who presented on "Recycled Aggregate Concrete as Structural Members: Current research at Walailak University," highlighting sustainable advancements in civil engineering (**Figure 73**). This was followed by Technical Session A (11:45 AM – 1:15 PM), which included Bridge Engineering, AI/ML – I, Electrical Generation and Transmission – I (all online), and Building Construction Management (physical). Technical Session B (1:45 PM – 3:15 PM) covered Climate Change, AI/ML – II, Machine Learning in Electrical Engineering (all online), and Seismic Performance of Structures – I (physical). The day concluded with Technical Session C (3:30 PM – 5:00 PM), covering Construction and Project Management, Computer Vision and Image Processing – I, Power Electronics/System (all online), and Structural Engineering –

I (physical). In parallel, Poster Session I was conducted throughout the day, allowing participants to present their work visually and interactively.



Figure 73: *Keynote speech by Dr. Thanongsak Imjai.*

On the second day, 19th April, the conference began with registration and Technical Session D (8:15 AM – 9:45 AM), covering Environmental Engineering, Cyber & Network Security, Traffic Engineering (all online), and Electrical Generation & Transmission – II (physical). A keynote lecture followed at 10:30 AM by Assoc. Prof. Dr. Shaswot Shresthamali from Japan on the topic "The Power and the Price of Intelligence: Rethinking Computation in the Age of AI," offering timely insights into the challenges and potential of artificial intelligence. Technical Session E (11:30 AM – 1:00 PM) included Rock-Soil Mechanics, Natural Language Processing, Electrical Engineering (all online), and Quantum Computing (physical). Afterward, Technical Session F (1:15 PM – 2:45 PM) was held on Landslide Susceptibility, Architecture, Technology & Conservation, and Transportation (online), and AI/ML – III (physical). The day's final segment, Technical Session G (3:00 PM – 4:30 PM), featured Geotech, Land Use Planning, Tunneling (all online), and Computer Vision and Image Processing – II (physical). Simultaneously, Poster Session II ran throughout the day, featuring diverse research contributions across various engineering domains (**Figure 74**).



Figure 74: *Photograph taken from Poster Session.*

The final day, 20th April, opened with Technical Session H (8:15 AM – 9:45 AM), comprising Hydropower, Mechanical Engineering, Stream Flow and Flood Hazard Analysis (online), and Renewable Energy & Efficiency (physical). This was followed by the third keynote address by Assoc. Prof. Dr. Faik Hamad from the UK on "Introduction to Research in Thermo-fluid and Micro bubble Generation Activities at Teesside University," which explored experimental and computational research in fluid dynamics and micro scale technologies. Technical Session I (11:30 AM – 1:00 PM) addressed Seismic Performance of Structures – II, Energy & Saving, and Water Resource Engineering (online), and Architecture, Technology and Society (physical). Technical Session J (1:15 PM – 2:45 PM) concluded the technical discussions with sessions on Structural Engineering – II, Public Transportation (online), and Inclusive Infrastructure Planning (physical). In parallel, Poster Session III showcased the final set of visual research presentations. The conference wrapped up with a closing ceremony held in the Auditorium Hall from 3:00 PM to 4:30 PM, bringing the event to a successful conclusion.

The 16th IOE Graduate Conference encompassed a wide spectrum of research papers (Total of 233) and poster presentations (Total of 119) from diverse academic and engineering domains, reflecting the interdisciplinary nature of graduate studies at the Institute of Engineering. The conference brought together innovative works in civil engineering, electrical and electronics engineering, mechanical engineering, architecture, computer science, environmental science, and emerging areas like artificial intelligence, machine learning, quantum computing, and cyber security. Each technical session was thematically structured, allowing in-depth discussions on specialized topics such as bridge design, seismic

performance, energy systems, traffic analysis, project management, and natural language processing.

6.3. 3rd Thapathali Graduate Conference

The 3rd Thapathali Graduate Conference is a self-funded academic initiative organized and executed by Thapathali Campus with the objective of promoting independent research, academic excellence, and interdisciplinary collaboration among graduate students and faculty members. Unlike centrally supported programs, this conference is fully managed through internal resources, faculty support, and campus-level coordination, reflecting Thapathali Campus's commitment to building a strong academic and research culture.

The 3rd Thapathali Graduate Conference was successfully organized on 2082-04-06 (Friday) at Thapathali Campus (**Figure 75**). This conference aimed to provide a formal platform for final-year undergraduate students to present their engineering projects, promoting academic discourse, innovation, and interdisciplinary collaboration among various departments. The event brought together students, faculty members, and invited guests to share knowledge and offer constructive feedback.



Figure 75: *Opening session of 3rd Thapathali Graduate Conference.*

The program began with an inaugural session at 10:00 AM, which included the ceremonial lighting of the lamp and a series of formal speeches. Prof. Dr. Sushil Bahadur Bajracharya, Dean of the Institute of Engineering, graced the session as the Chief Guest. The

session featured a welcome speech by Dr. Binod Sapkota, Assistant Campus Chief of Thapathali Campus, followed by opening remarks from Assistant Campus Chief Dr. Ram Prasad Neupane and a keynote speech by Prof. Dr. Rajendra Dhoj Joshi (**Figure 76**). The session concluded with closing remarks by Assistant Professor Pradeep Adhikari, who also served as the Program Coordinator.



Figure 76: *Keynote speaker Prof. Dr. Rajendra Dhoj Joshi presented with a token of love.*

Following the inaugural session, the conference proceeded with parallel technical sessions, where selected students presented their final-year engineering projects. These sessions were structured to encourage peer learning and facilitate interaction between students and academic experts. A total of 30 research papers were presented across various sessions, covering a wide range of engineering topics. The presentations were discussed and evaluated, fostering an environment of critical thinking and academic engagement.

The selection of projects for presentation at the conference followed a rigorous and well-structured process. Every department established a Departmental Project Committee (DPC), which assessed the final-year projects using criteria such as technical merit, originality, practicality, and potential societal contribution. Based on these evaluations, each DPC nominated the best projects from their department to be showcased at the conference. The list of papers with presenters presented in the conference is shown below in **Table 34**.

Table 34: *List of papers presented at the 3rd Thapathali Graduate Conference*

S.N.	Class Roll No.	Students Name	Project Title
1	THA077BIE005	Anishma Gyawali	Root Vegetable Washing & Peeling machine
	THA077BIE022	Kritika Khadka	
	THA077BIE008	Ayush Maharjan	
	THA077BIE032	Salina Maharjan	
2	THA077BIE020	Krisha Gurung	Design Fabrication and Testing of "Trommel Screening Machine for Fertilizer Grading"
	THA077BIE030	Rendira Maharjan	
	THA077BIE036	Shreya Dahal	
	THA077BIE037	Shristi Pandey	
3	THA077BIE001	Alisha Bhandari	Design, fabrication and testing of 3-ply rope making machine from plastic bottles
	THA077BIE007	Ashok Limbu	
	THA077BIE047	Utsaha Sapkota	
	THA077BIE039	Sonam Magar	
	THA077BIE025	Nabin Poudyal	
4	THA077BME005	Amrit Aryal	Design, Development and Performance Evaluation of Fixed Wing Autonomous UAV for Close Range Payload Deliveries
	THA077BME007	Arun Koirala	
	THA077BME008	Ayush Bhusal	
	THA077BME031	Pukar Khanal	
5	THA077BME013	Bikalpa Paudel	Design, Analysis, Fabrication and Testing of Motorbike Helmet Using Composite Material
	THA077BME017	Bishnu Dumre	
	THA077BME021	Divyan Acharya	
	THA077BME023	Girish Bhattarai	
6	THA077BME004	Akriti Sigdel	Improving Thermal Efficiency of Existing Biogas Stoves in Nepal Through Geometry Modifications.
	THA077BME009	Ayushma Budhathoki	
	THA077BME036	Rejina Dahal	
	THA077BME039	Sarisma Chaudhary	
7	THA077BAM027	Bipana Bhujel	Design and Analysis of Control System for Vehicle Stability
	THA077BAM028	Rohan Shrestha	
	THA077BAM032	Sabin Kumar Shah	
	THA077BAM040	Sanjog Silwal	
8	THA077BAM013	Gagin Bajgain	Optimizing Sustainable Hybrid Biodiesel: A Synergistic Blend of Soyabean and Sesame oils for Enhanced Engine Performance, Combustion and Emission
	THA077BAM018	Lasata Maharjan	
	THA077BAM038	Samjhana Jyakhwo	
	THA077BAM047	Sushila Subedi	
9	THA077BAM030	Rupak Chaulagain	Design and Fabrication of Manually Assisted Stair Climbing Electric Wheelchair
	THA077BAM031	Sabin Tiwari	
	THA077BAM043	Shishir KC	
	THA077BAM046	Suman Bhattarai	
10	THA077BCE100	Raju Pal	Seismic Resistant Design of RC framed tall buildings Using a Performance-Based Design Approach.
	THA077BCE101	Raman Aryal	
	THA077BCE114	Sagar Prasad Sapkota	
	THA077BCE124	Shree Krishna Luitel	
	THA077BCE127	Simaran Lama	
	THA077BCE129	Subash Lamichhane	
11	THA077BCE099	Rajiv Khatiwada	Truss Size Optimization using Robust Metaheuristic Algorithms
	THA077BCE103	Ravin Kc	
	THA077BCE110	Rupshikha Bade	
	THA077BCE135	Surath Pande	
	THA077BCE136	Sushant Kumar Yadav	
	THA077BCE137	Tirtha Raj Joshi	

12	THA077BCE002	Aashutosh Kumar Jha	Assessing the seismic features in the traditional construction in Patan Durbar Square
	THA077BCE007	Abiskar Acharya	
	THA077BCE011	Alok Dahal	
	THA077BCE013	Amar Singh Thagunna	
	THA077BCE014	Angel Mainali	
	THA077BCE019	Asal Babu Pathak	
13	THA077BCE004	Aayush Shrestha	Seismic Analysis and Design of Steel Structure of Educational Building
	THA077BCE008	Aishworya Bhatta	
	THA077BCE022	Ashok Shakya	
	THA077BCE029	Bikesh Gurung	
	THA077BCE045	Durgesh Kumar Yadav	
	THA077BCE046	Garima Boyaju	
14	THA077BCE049	Gautam Sharma	Assessment and Improvement Analysis of Gaushala Intersection: A Case Study of Kathmandu
	THA077BCE070	Manish Dahal	
	THA077BCE072	Manish Kumar Shah	
	THA077BCE074	Manoj Thapa	
	THA077BCE077	Nirdesh Kandel	
	THA077BCE090	Prashant Sagar Khanal	
15	THA077BCE107	Roshan Katuwal	Design and drawings of prestressed concrete box girder bridge including design and drawing of Abutment
	THA077BCE116	Samaya Adhikari	
	THA077BCE121	Satendra Khanal	
	THA077BCE126	Sibin Niroula	
	THA077BCE134	Sunil Paudel	
16	THA077BCE001	Aaditya Aryal	2D Flow Analysis of ror Hydropower Plant Headworks Using HEC-RAS, A case study of Sunkoshi Hydropower plant
	THA077BCE015	Anuj Aryal	
	THA077BCE016	Anup Bhandari	
	THA077BCE026	Bidhan Bimali	
	THA077BCE033	Binisha Baniya	
	THA077BCE048	Gaurav Joshi	
17	THA077BCE098	Rajiv Bajgain	Seismic pounding simulation between adjacent buildings
	THA077BCE117	Samir Karki	
	THA077BCE130	Subigya Kumar Yadav	
	THA077BCE139	Ujwal Katwal	
	THA077BCE140	Umesh Upadhaya	
	THA077BCE142	Uzwal Pokharel	
18	THA077BCE005	Aayush Kumar Kushwaha	Detailed Engineering Survey, Design, and Detailed Project Report (DPR) Preparation of Nagarkot-Higuwapat Road Section Connecting Nagarkot and Banepa
	THA077BCE010	Akash Kumar Jha	
	THA077BCE017	Apeksha Baral	
	THA077BCE021	Ashish Sah	
	THA077BCE023	Avinash Mahato	
	THA077BCE032	Bimal Gautam	
19	THA077BEI002	Aayush Pathak	Enhancing Humanoid Robot Functionality Through Vision Based Navigation with Fall Recovery and Object Manipulation
	THA077BEI010	Bal Krishna Shah	
	THA077BEI035	Sabin Acharya	
	THA077BEI036	Safal Karki	
20	THA077BEI021	Kapur Pant	AI-Driven Archery using Facial Recognition
	THA077BEI022	Khagendra Raj Joshi	
	THA077BEI023	Kiran Chand	
	THA077BEI025	Mohit Bhusal	
21	THA077BEI013	Bishal Bhandari	A Vision based Autonomous UAV for Obstacle Detection, Avoidance and Navigation in Cluttered Environment
	THA077BEI018	Hari Krishna Joshi	

	THA077BEI019	Jyotsna Jha	
	THA077BEI020	Kalyan Kumar Shrestha	
22	THA077BCT003	Aayush Man Shrestha	Embodied Agent for Visually Grounded Natural Language Navigation and Manipulation in Synthetic 3D Environment
	THA077BCT006	Aditya Bajracharya	
	THA077BCT037	Projan Shakya	
23	THA077BCT012	Arjan Sapkota	Synthetic Data Generation of Electronic Health Records Using CTGAN, Transformers and Diffusion Models
	THA077BCT017	Girban Adhikari	
	THA077BCT019	Jivan Acharya	
	THA077BCT043	Subarna Ghimire	
24	THA077BCT020	Khemraj Shrestha	Utilizing Liquid Neural Network for Efficient Audio Classification
	THA077BCT029	Niyoj Oli	
	THA077BCT030	Om Prakash Sharma	
	THA077BCT038	Punam Shrestha	
25	THA076BAR009	Benju Kiran Parajuli	Skill development Center: empowering Bhutanese refugee in Beldangi, Jhapa
26	THA076BAR011	Bibek Chaudhary	(पुनरुत्थान Punarutthan): the revival of the Badi community, especially focusing on the empowerment of Badi women
27	THA076BAR016	Dhiraj Chaudhary	Children's museum: a place for interactive learning
28	THA076BAR022	Kriti Paudel	Rural Industry in Marpha: Apple Products and Tourism, Mustang, Nepal
29	THA076BAR031	Rejina Adhikari	Agriculture research Center-sowing seeds of innovation
30	THA076BAR032	Richa Adhikari	Historical museum of Ligligkot: creating immersive space to enhance user experience

6.4. Syllabus Revision

This year, Thapathali Campus undertook a comprehensive syllabus revision for the Bachelor programs, specifically targeting the fifth semester across all disciplines. The revision aimed to update course content, align the curriculum with emerging trends in engineering education, and ensure that students acquire relevant theoretical knowledge and practical skills.

Following this, the campus achieved a significant milestone in the revision of the MSc program, including a formal renaming from "M.Sc. in Engineering Design and Manufacturing" to "M.Sc. in Mechanical Engineering (Design and Manufacturing)". This revision encompassed a thorough overhaul of the syllabus, covering both core and elective courses, with the goal of enhancing academic rigor, providing more flexibility for specialization, and better preparing students for research and industry challenges in the field of mechanical engineering.

6.5. Study on Vehicle Testing and EV Charging Center

Thapathali Campus is planning to establish a Vehicle Testing and Electric Vehicle (EV) Charging Center to advance electric mobility and support academic, research, and professional training activities (**Figure 77**). Following the model of other campus infrastructure initiatives, a dedicated committee was formed under the chairmanship of Dr. Raj Kumar Chaulagain, with

members Ar. Bimala Tuladhar, Ar. Sanjaya Maharjan, Er. Laxman Pallikhel, and Er. Bimal Ojha serving as member-secretary, to prepare the Detailed Project Report (DPR) for the facility. The total cost of the project is estimated to be NPR 4,29,89,580.17, including VAT.



Figure 77: *Proposed Vehicle Testing and Electric Vehicle (EV) Charging Center.*

The proposed Vehicle Testing and EV Charging Center is designed to provide comprehensive support for teaching, research, experimentation, and hands-on professional training in vehicle technology and electric mobility. By integrating vehicle testing facilities with EV charging infrastructure, the Center will enable students and faculty to conduct practical experiments, analyze performance data, and develop solutions aligned with current trends in automotive engineering. The initiative is expected to enhance academic learning, facilitate applied research, and strengthen the campus's capacity to contribute to the growing electric mobility ecosystem in Nepal.

6.6. Integration of ICT Devices

Thapathali Campus has significantly strengthened its academic environment through the procurement and installation of advanced 4K Interactive Displays under Contract ID IOE-TC/G/SQ/07/2082-83. Following a transparent Sealed Quotation process, three 86-inch and seven 75-inch interactive displays were installed across classrooms (**Figure 78**). This strategic investment has modernized teaching and presentation facilities, enabling high-resolution

visualization, real-time annotation, multimedia integration, and digital collaboration, thereby enhancing the overall quality and effectiveness of instruction.

The integration of these smart interactive boards represents a progressive shift toward student-Centered and technology-driven learning. By promoting active participation, collaborative problem-solving, and seamless access to digital resources, the system supports innovative pedagogy, hybrid learning models, and professional academic presentations. As a result, the initiative contributes directly to academic excellence, institutional modernization, and the continued leadership of Thapathali Campus in engineering education.



Figure 78: *Interactive displays in classroom, seminar room and laboratories.*

7. Research and Publications

7.1. Publications

7.1.1. 8th Volume of Journal of Innovation in Engineering Education

The Journal of Innovations in Engineering Education is an open-access peer-reviewed journal in various engineering disciplines. The journal aims to provide an important platform for scientific discussions related to engineering and technology amongst national and international researchers. It seeks to publish original research papers of scientific quality to provide archival resources for researchers from all engineering backgrounds. The journal considers articles in the form of research articles, review articles, and short commentary. It is published annually by the Institute of Engineering, Thapathali Campus. The journal welcomes research articles from all engineering fields such as Engineering & Technology, Aerospace Engineering, Automotive Engineering, Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Electronics & Embedded Technology, Energy & Power Engineering, Environmental Engineering, Technology, Industrial & Systems Engineering, Materials Science & Engineering, Mechanical Engineering, Mechatronics, Robotics, Transportation Engineering and more. The list of articles published in 8th Volume Issue 1 of Journal of Innovation in Engineering Education is shown below in **Table 35**.

Table 35: *List of publications in JIEE [Volume 8, Issue 1].*

S.N.	Title and Authors	Pages
1	Mitigating vehicular emissions in Kathmandu valley by a clean energy approach *Pitambar Chaulagain, Binaya Kumar Lamichhane, Rush Pradhan, Gyan Prasad Bhusal, Kedar Prasad Bhandari, Bishworam Parajuli*	1-12
2	Statistical analysis on variability of Annual Daily Maximum Rainfall of South Australia *Bikash Devkota, Faisal Ahammed, Dilruba Farzana*	13-21
3	Forced vibration of multidisc Shaft with rotating unbalance *Bishwas Gautam, Mahesh Chandra Luitel, Pankaj Yadav*	22-31
4	CNN-LSTM hybrid Architecture for over-the-air Automatic Modulation Classification using SDR *Dinanath Padhya, Krishna Acharya, Bipul Kumar Dahal, Dinesh Baniya Kshatri*	32-39
5	Evaluation of performance characteristics of Jatropha Biodiesel blend in a single-cylinder Diesel Engine: A simulation approach *Bhuwan Ghimire, Oscar Gautam, Rupesh Lal Karn, Aparajita KC, Bibek Sharma, Surya Prasad Adhikari*	40-47
6	Evaluation of performance, combustion and emission characteristics of blends of Sesame Biodiesel in a single cylinder Diesel Engine: An experimental approach *Rupesh Lal Karn, Shahil Sharma, Lasta Maharjan, Gagin Bajagain, Samjhana Jyakhwo, Sushila Subedi, Laxman Palikhel*	48-56
7	Assessment of green roofs in comparison to concrete roofs to mitigate heat on the urban surfaces of Kathmandu *Adarsha Maharjan, Sanjay Uprety, Ashim Ratna Bajracharya*	57-65
8	Biogas production potential from goat droppings at varying operating conditions *Smika Sharma, Rajeev Pandey, Poushan Shrestha, Rajan Thapa, Sunil Prasad Lohani*	66-72
9	Rethinking urban streetscape: Enhancing urban design qualities for higher walkability at intersection of Itahari, Nepal	73-88

	Aasish Bk, Ashim Ratna Bajracharya	
10	Design and performance evaluation of a low-cost Root Vegetable washing and peeling Machine *Sudan Neupane, Anishma Gyawali, Ayush Maharjan, Kritika Khadka, Salina Maharjan*	89-93
11	Reinforcement Learning based Malware mitigation in balanced Multicontroller Software Defined Networking enabled Internet of Things Networks *Utkarsha Shukla, Binod Sapkota, Babu R. Dawadi*	94-108
12	Free vibration analysis of an Air Compressor Blade by using Euler Bernoulli and Timoshenko Beam theory *Rajiv Kumar Khadka, Bikki Chhantyal, Hari Bishal Koirala*	109-116
13	Modeling bifacial PV performance under variable Albedo using Python: A case study of the Himalayan foothills, Kathmandu *Debendra Bahadur Raut, Bishal Kumar*	117-126
14	Limit state design of a single-span PSC box Girder Bridge for a seismically active Hilly River crossing: Case study of the Mardi River, Nepal *Alin Chandra Shakya, Samaya Adhikari, Sunil Paudel, Roshan Katuwal, Sibin Niroula, Satendra Khanal*	127-132
15	Bilingual fake-news detection in low-resource media: A Transformer-based framework for Nepali–English content *Plan Ghimire, Pranjal Shrestha*	133-138
16	Enhancing Humanoid Robot functionality through vision-based navigation with fall recovery and object manipulation *Bal Krishna Shah, Sabin Acharya, Safal Karki, Aayush Pathak, Saroj Shakya*	139-149
17	Seismic pounding simulation between Two adjacent Buildings *Sanjeema Bajracharya, Uzwal Pokharel, Ujwal Katwal, Samir Karki, Rajiv Bajgain, Umesh Upadhaya, Subigya Kumar Yadav*	150-161
18	Sensitivity analysis of Pit characteristics in Urban Stormwater drainage design *Bikash Devkota, Dilruba Farzana, Faisal Ahammed, Sagun Sharma Paudel Kafle, Sandeepa Bhandari, Zibing Wang*	162-174
19	Earthquake intensity for Lalitpur, Nepal *Hari Ram Parajuli, Milan Thapa*	175-179
20	Study of surface roughness and its effect on the Nusselt number of circular microchannel *Shuveksha Sapkota, Hari Bahadur Darlami*	180-184

7.1.2. Annual Report [Academic Year 2080/2081]

During its 59th Annual Day, Thapathali Campus unveiled its Annual Report, presenting a detailed account of the institution's academic, administrative, and financial activities for the year. The report began with a background overview of the campus and extended to comprehensive descriptions of individual departments, along with information on the various cells, units, and sections operating within the institution. It provided an in-depth understanding of the campus structure and highlighted the major components that contributed to its overall functioning and development.

The Annual Report documented the achievements of students, faculty members, and staff, acknowledging their efforts and accomplishments throughout the year. It also recorded major academic, research, and extracurricular events and activities, reflecting the active and dynamic environment of the campus. In addition, the report outlined financial details, including

revenue and expenditure statements, demonstrating the institution's emphasis on transparency, accountability, and prudent financial management.

For the preparation of the report, a committee was formed under the chairmanship of Mr. Hari Ram Limbu, Assistant Campus Chief [Administration]. The committee included Dr. Raj Kumar Chaulagain, Assistant Campus Chief [Academic] (Member); Er. Ganesh Kumal, Assistant Campus Chief [Planning] (Member), Er. Bishal Kumar (Member) and Mr. Balkrishna Nagarkoti (Member Secretary), while Dr. Khem Gyanwali, Campus Chief, served as the advisor.

7.2. Faculty Publication

The faculty members of Thapathali Campus are more and more committed to publications, actively engaging in research and scholarly writing to contribute to their respective fields. They are publishing research papers in national and international journals, participating in conferences, and collaborating with experts to enhance the academic reputation of the institution. This growing emphasis on research not only enriches their own knowledge but also benefits students by integrating the latest advancements into the curriculum. By fostering a culture of academic inquiry, the faculty members are playing a crucial role in positioning Thapathali Campus as a hub for innovation and intellectual growth. The list of publications this year is shown below in **Table 36**.

Table 36: *List of publications by faculties in this academic year.*

S.N.	Publication
1.	K. Gyanwali and B. Dhungana, "Assessing the impacts of emission reduction targets on electricity pricing and carbon mitigation cost in the BIMSTEC region," Journal of Advanced College of Engineering and Management, vol. 10, pp. 107–120, 2025, doi: 10.3126/jacem.v10i1.76322.
2.	R. K. Chaulagain, P. Ghimire, S. Ojha, P. Bhusal, and A. Gautam, "Simulation and experimental investigation of low-speed centrifugal pump coupled with vertical ultra-low-head turbine for small-scale irrigation," *Engineering Reports*, vol. 8, no. 3, Art. no. e70653, 2026, doi: 10.1002/eng2.70653.
3.	R. K. Chaulagain, "Hydraulic and Structural analysis of penstock bifurcation with and without sickle plate: Ghar Khola Hydropower Project, Nepal ", Bangladesh J. Sci. Ind. Res., vol. 60, no. 4, pp. 275–286, Dec. 2025, https://doi.org/10.3329/bjsir.v60i4.83047.
4.	R. K. Chaulagain, S. Kapri, P. Dahal, and A. Dawadi, 'Design and Experimental Investigation of a Water- Powered Reciprocating Pump Using a Vertical Ultralow Head Water Turbine for a Small-Scale Irrigation System', *NCE Journal of Science and Engineering*, vol. 2, no. June, pp. 36–42, 2025.
5.	U. Prajapati, R. K. Chaulagain, P. Lakhemaru, Experimental analysis of mechanical and physical properties of hexagonal paver block using plastic polymer as a binder, *J. Adv. Coll. Eng. Manag., vol. 10*, 2025 (93-105).
6.	D. B. Raut and B. Kumar, "Modeling bifacial PV performance under variable Albedo using Python: A case study of the Himalayan foothills, Kathmandu", *Jnl Innov. Engin. Educ.*, vol. 8, no. 1, pp. 117–126, Dec. 2025, https://doi.org/10.3126/jiee.v8i1.86583
7.	S. B. Shrestha, R. Pradhananga, and K. Bhattarai, "Smart and compact rural settlements for resilient and sustainable development in Nepal: Policy and implementation perspectives," in *Global Perspectives on Building Resilience for Sustainable Rural Development: Institutional Innovation and Policy*. Singapore: Springer Nature Singapore, 2025, pp. 25–41.
8.	Khatri, A., Chaisir, G. S., Yadav, A. K., Kumar, G., Chaulagain, K., Khanal, N., & Ojha, B. "Comparison of Seismic Parameter in RC Building using NBC 105 : 2020, IS 1893 : 2016 and ASCE 7-22.", 2025, 3(1), pp. 279–288.

9. R. L. Karn, L. Palikhel et al., “Evaluation of performance, combustion and emission characteristics of blends of Sesame Biodiesel in a single cylinder Diesel Engine: An experimental approach”, Jnl Innov. Engin. Educ., vol. 8, no. 1, pp. 48–56, Dec. 2025, https://doi.org/10.3126/jiee.v8i1.80329

10. S. P. Adhikari, R. L. Karn, S. Bhusal, L. Palikhel, and S. Bhattarai, “Energy balance sheet of blends of Jatropha biodiesel at variable injection hole number in a single-cylinder diesel engine-An experimental approach,” *International Journal of Heat and Technology*, vol. 43, no. 2, pp. 751–759, 2025. doi: 10.18280/ijht.430234.

11. S. Neupane, A. Gyawali, A. Maharjan, K. Khadka, and S. Maharjan, “Design and performance evaluation of a low-cost Root Vegetable washing and peeling Machine”, *Jnl Innov. Engin. Educ.*, vol. 8, no. 1, pp. 89–93, Dec. 2025, https://doi.org/10.3126/jiee.v8i1.82544

12. S. Neupane, *A Textbook of Applied Mechanics with Practical, Grade XI*, 2nd ed. Kathmandu, Nepal: Heritage Publishers and Distributors Pvt. Ltd., 2025, ISBN: 978-9937-774-15-4.

13. H. R. Parajuli and S. Neupane, *A Textbook of Applied Mechanics with Practical for Diploma in Engineering*, 2nd ed. Kathmandu, Nepal: Heritage Publishers and Distributors Pvt. Ltd., 2025, ISBN: 978-9937-774-41-3.

14. G. P. Poudel, S. Lamichhane, and V. P. Pandey, “Integrating regionalization and modeling techniques for assessing climate change impacts on flood inundation in ungauged catchments,” *Results in Engineering*, vol. 27, Art. no. 105995, 2025, doi: 10.1016/j.rineng.2025.105995.

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17. S. Bhattarai, W. Roensch, H. M. Kwon, and D. Pokhrel, "Resource Block Hopping for NextG Smart Factory/Manufacturing," MILCOM 2025 - 2025 IEEE Military Communications Conference (MILCOM), Los Angeles, CA, USA, 2025, pp. 1-6, doi: 10.1109/MILCOM64451.2025.11309352.

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19. W. Roensch, H. M. Kwon, S. Bhattarai, and M. N. Banavath, "NextG Positioning at User Equipment against Amplify-and-Forward Relay Jamming," MILCOM 2025 - 2025 IEEE Military Communications Conference (MILCOM), Los Angeles, CA, USA, 2025, pp. 1-6, doi: 10.1109/MILCOM64451.2025.11310331.

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25. Ghimire, M.R., Thapa, K., Shrestha, A.G., Dhami, C.B., Paudel, C. and Bajracharya, S., "Effect of unauthorised addition of stories in a residential building," in 4th International Conference on Earthquake Engineering and Post Disaster Reconstruction Planning 2026, Khwopa Engineering College, Bhaktapur, Nepal.

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8. Faculty Development and Achievement

Thapathali Campus has actively organized various activities and programs aimed at supporting faculty members in enhancing their skills and knowledge. These initiatives reflect the campus's commitment to professional development, recognizing the vital role of well-trained faculty in creating a high-quality teaching–learning environment. By investing in faculty skill enhancement, the campus ensures that educators are better equipped to deliver effective instruction, foster student engagement, and contribute to the overall academic excellence of the institution.

8.1. Professional Trainings and Workshops

The Research and Development Unit of Thapathali Campus organized a week-long faculty training program from Mangsir 7 to Mangsir 12, 2082 (**Figure 79**). The training was specifically designed for all full-time faculty members and aimed to enhance their technical and research-related skills.

The program, titled "**Reproducible Report Writing Using LaTeX and R Plot**", focused on equipping faculty with practical knowledge and hands-on experience in LaTeX, a high-quality typesetting system widely used for academic and research documentation, and R Plot, a tool for creating reproducible and professional-quality statistical graphics.



Figure 79: *Photograph taken from session "Reproducible Report Writing Using LaTeX and R Plot".*

By conducting this training, Thapathali Campus emphasized the importance of faculty development in strengthening the teaching–learning environment and fostering a culture of research excellence and innovation. The program provided faculty with the opportunity to upgrade their skills, apply modern computational tools in research, and enhance their ability to guide students in academic writing and data analysis.

Thapathali Campus successfully organized the **Research Dissemination Workshop**, 2025, with the objective of providing a dedicated platform for sharing ongoing and completed research findings (**Figure 80**). The workshop was designed to foster academic discussions, encourage knowledge exchange, and promote collaboration among faculty members, researchers, and students. Emphasis was placed on strengthening participants' understanding of effective research communication, strategies for publishing in reputed journals, and practical applications of research outcomes to address real-world challenges.

The event took place on Friday, 11th Mangsir 2082, from 11:30 AM to 2:00 PM at A-Hall, Thapathali Campus. It featured insightful presentations by distinguished scholars, Dr. Raj Kumar Chaulagain, Dr. Ram Prasad Neupane, Dr. Bhesh Kumar Karki, and Dr. Dinesh Shah.



Figure 80: *Photograph taken from Research Dissemination Workshop.*

The workshop attracted a diverse audience comprising faculty members, research scholars, and both undergraduate and postgraduate students, providing them with a valuable opportunity to interact with experts, ask questions, and gain practical insights into enhancing

the impact of their research. Overall, the event contributed significantly to building a culture of rigorous research, scholarly dialogue, and knowledge sharing within Thapathali Campus.

Thapathali Campus, Institute of Engineering, conducted a special talk titled *"**Mechanics of Moving Masses**"* by Prof. Dr. Shiva P. Pudasaini (**Figure 81**). Prof. Pudasaini is affiliated with the Technical University of Munich, Germany, and also serves as the Director of the Kathmandu Institute of Complex Flows, Bhadrabas, Kathmandu, Nepal.

The program was held on Friday, 25th Shrawan 2082, from 2:00 pm to 4:00 pm at E-Hall, Thapathali Campus. During the session, Prof. Pudasaini elaborated on the fundamental and advanced aspects of the mechanics of moving masses, sharing insights from both theoretical and practical perspectives. The talk aimed to enhance students' understanding of dynamic systems and inspire research interest in complex flow mechanics. The event provided a valuable platform for students and faculty to interact with a renowned expert, enriching their academic exposure and promoting knowledge exchange in the field of mechanical and fluid dynamics.



Figure 81: *Talk show on mechanics of moving masses.*

8.2. Faculty Research Grants

Thapathali Campus has consistently maintained its commitment to fostering research and innovation through internally funded projects. One of the flagship initiatives in this regard is the Faculty Research Grant, which is specifically designed to support faculty members in

undertaking meaningful and high-impact research. Recognizing the diversity of research methodologies and resource requirements, the grant is offered in two distinct categories: dry research, which involves theoretical, computational, or desk-based investigations, is eligible for financial support of up to NPR 75,000; while wet research, which involves experimental, laboratory-based, or fieldwork studies, can receive support of up to NPR 100,000.

This structured approach ensures that faculty members engaged in both types of research receive the necessary financial assistance to carry out their work effectively. By providing these grants, Thapathali Campus aims to encourage rigorous scholarly activity, stimulate innovation, and promote contributions that advance knowledge in both academic and industrial spheres. The program not only facilitates the pursuit of new ideas but also strengthens the overall research culture within the campus, supporting faculty members in translating their research efforts into tangible outcomes.

The Faculty Research Grant, now in its second cycle [FRG082-083], successfully completed its inaugural cycle (**Figure 82**), supporting a range of impactful research projects. The list of projects awarded grants in the current cycle is presented below (**Table 37**).



Figure 82: *Closing session of first cycle of Faculty Research Grants.*

Table 37: *Projects awarded with grant in 2nd cycle [FRG082-083].*

S.N.	Title	Principal Investigator
1	Impact of behavior change in energy usage: A Longitudinal Study of Energy usage of a residential building across a decade in Kathmandu valley	Ar. Timila Bajracharya

2	Investigating heat transfer in multi-layer composite walls using hybrid physics informed neural networks	Er. Lochan Kendra Devkota
3	Design and Fabrication of Low subsonic closed circuit wind tunnel for study of automobile aerodynamics	Er. Bikki Chhantyal
4	Predicting crash hotspots at urban highway (Tripureshwor-Kathmandu) of Kathmandu valley	Er. Krishna Bhattarai
5	Evaluating the structural performance of stone-crete masonry for earthquake-resistant rural housing in Nepal	Er. Bimal Ojha
6	Sustainability of hydropower projects in Himalayan region under changing climate and land use	Er. Nirajan Devkota
7	Math2Visuals: From Natural Language Prompts to Manim Code for Animated Video Generation	Er. Anup Shrestha
8	Condition monitoring system for substation and service transformers using machine learning algorithm	Er. Pradip Prasad Sah
9	Comparative analysis and optimization of HVAC energy performance in multiple commercial buildings in Kathmandu valley using Energy Plus	Er. Sudan Neupane

The second cycle [FRG082-083] of the Faculty Research Grant progress reporting presentation was held on 24–25 February 2026 (**Figure 83**). Faculty members shared updates on their ongoing projects, outlining progress, challenges, and future plans. The session encouraged constructive feedback and ensured continued alignment with research objectives and timelines.



Figure 83: *Progress presentation for the second cycle [FRG082-083] of Faculty Research Grant.*

8.3. International Conferences

During this academic year, three faculty members from Thapathali Campus actively participated in international conferences, contributing to the global academic community and representing the institution's research excellence. Dr. Khem Gyanwali attended the *International Energy Workshop* in Nara, Japan, held on 9–10 June 2025, where he engaged with international experts in energy research and shared insights from his work (**Figure 84**).



Figure 84: *Group photo taken in International Energy Workshop in Nara, Japan.*

Dr. Raj Kumar Chaulagain participated in the *Symposium on Small Hydropower Supporting Green and Low-Carbon Development* in Nanjing, China, in June 2025, attending the research on sustainable hydropower solutions (**Figure 85**).

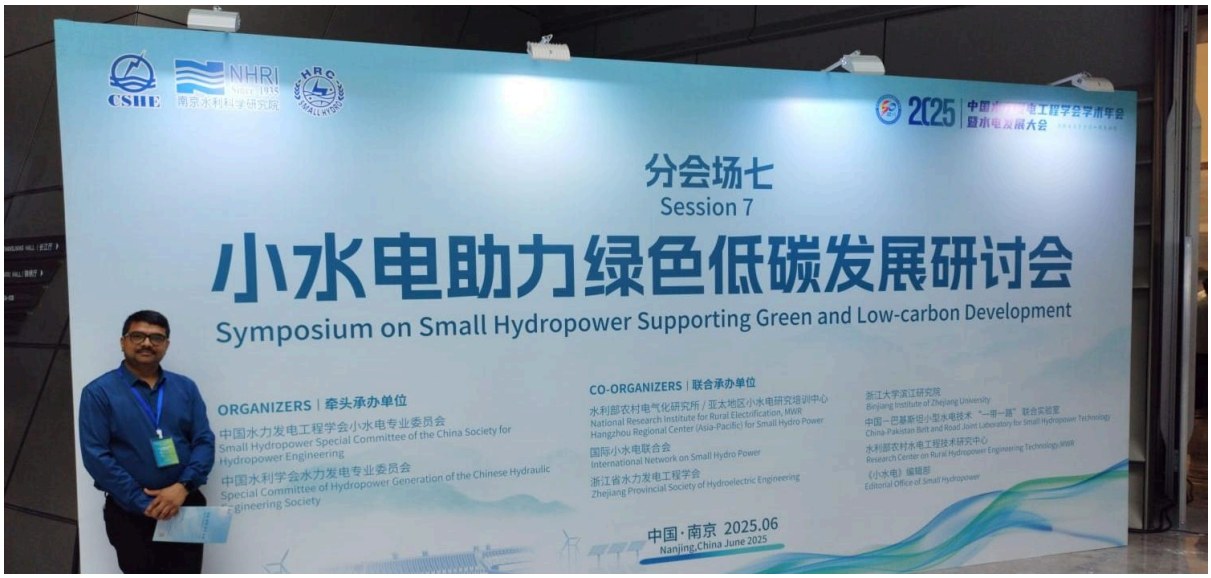


Figure 85: *Dr. Raj Kumar Chaulagain at conference in China.*

Er. Nirajan Devkota took part in the *AGU Annual Meeting 2025* in New Orleans, USA, from 15–19 December 2025, discussing his findings with a global audience of geoscience professionals and researchers.

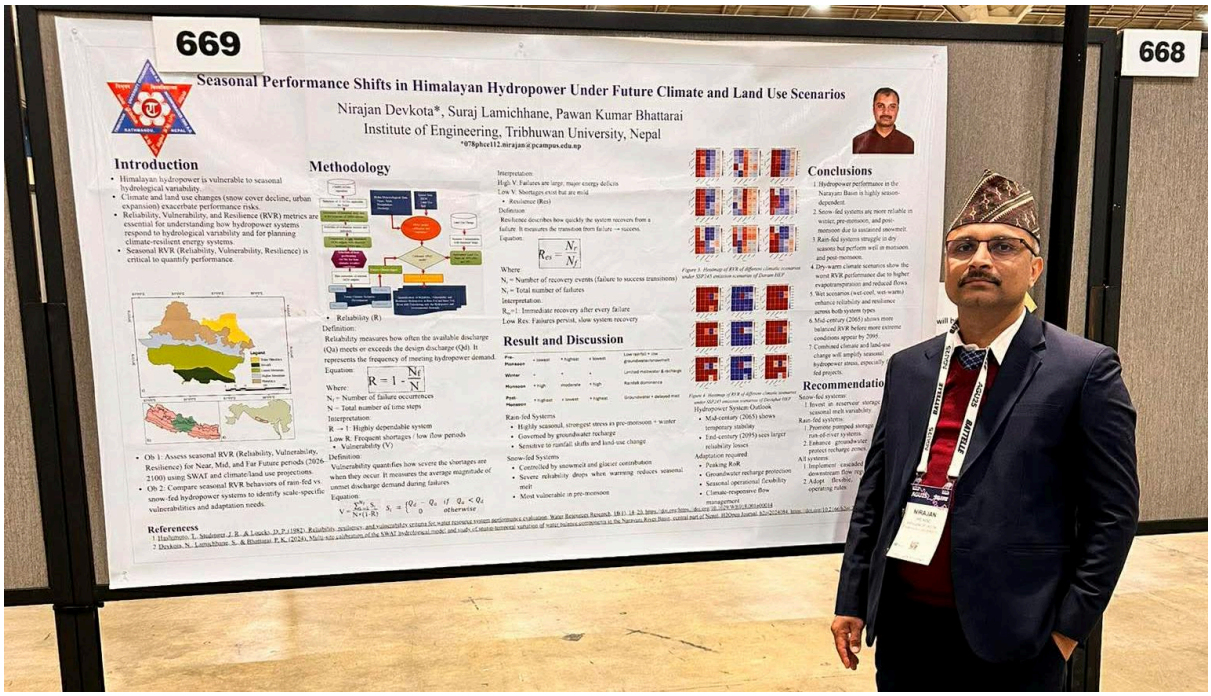


Figure 86: *Er. Nirajan Devkota at AGU Annual Meeting, USA.*

8.4. Academic Achievement

During the academic year, five faculty members successfully earned their doctoral degrees (**Table 38**), reflecting the institution's ongoing commitment to academic excellence and faculty development. Dr. Raj Kumar Chaulagain from the Department of Automobile and Mechanical Engineering, Dr. Ram Prasad Neupane and Dr. Bhesh Kumar Karki from the Department of Civil Engineering, Dr. Dinesh Shah from the Department of Applied Sciences, and Dr. Binod Sapkota from the Department of Electronics and Computer Engineering were awarded PhD degrees, thereby strengthening the academic and research capacity of their respective departments.

Table 38: *Faculty with doctoral degree this academic year*

S.N.	Name	Dissertation Title
1	Dr. Raj Kumar Chaulagain	Experimental investigation on the performance of the vertical ultra-low-head hydro turbine with the variation of outlet flow level for canal flow application [2025-03-21]
2	Dr. Ram Prasad Neupane	Investigation of the effect of post-tensioned metal strap confinement on the behavior of recycled coarse aggregate concrete [2025-05-23]
3	Dr. Bhesh Kumar Karki	Sustainable wastewater management using engineered natural system [2025-08-12]
4	Dr. Dinesh Shah	Himalayan essentials oils as green solvents: A novel paradigm in polymer nano processing [2025-11-11]
5	Dr. Binod Sapkota	Multi-Controller Placement Optimization with Load Balancing in Software-Defined Networking [2026-02-17]

8.5. Extra Activities

On the special occasion of celebrating 25 years of academic excellence, Himalaya College of Engineering successfully organized the Silver Jubilee Cup 2025, an Inter-Engineering College Faculty Futsal Tournament, on 15th Baishakh, 2082 at the National Sports Centre. The event was held as part of the Silver Jubilee celebrations to promote sportsmanship, teamwork, and professional bonding among engineering colleges.

The participating team from Thapathali Campus (**Figure 87**) demonstrated a commendable performance throughout the tournament. In the first match against Kathmandu Engineering College, the game ended in a competitive 1–1 draw. The second match against Sagarmatha Engineering College also concluded with an intense 2–2 draw. In the third fixture, Thapathali Campus secured an impressive 1–0 victory over the defending champions, Everest Engineering College. However, in the fourth match against Himalayan College of Engineering, the team faced a 3–0 defeat.

Overall, the tournament was marked by enthusiastic participation and healthy competition. The event strengthened inter-college relationships and reflected the unity, sportsmanship, and excellence of the engineering academic community.



Figure 87: *Team Thapathali Campus at Inter-Engineering College Faculty Futsal Tournament organized by HCOE.*

9. Infrastructure Development

9.1. Relocation of Campus

Thapathali Campus, one of the oldest and most prestigious engineering institutions under Tribhuvan University, has been planning its relocation to Balkhu, Kirtipur since 2017 AD. After several years of systematic planning and coordination, the Detailed Project Report (DPR) has been finalized, and the relocation process has now officially commenced. The Government of Nepal has allocated 175 Ropani of land in Balkhu for the establishment of the new Thapathali Campus, ensuring substantial scope for the expansion of academic and physical infrastructure. The master plan of Thapathali campus relocation is shown in **Figure 88**.

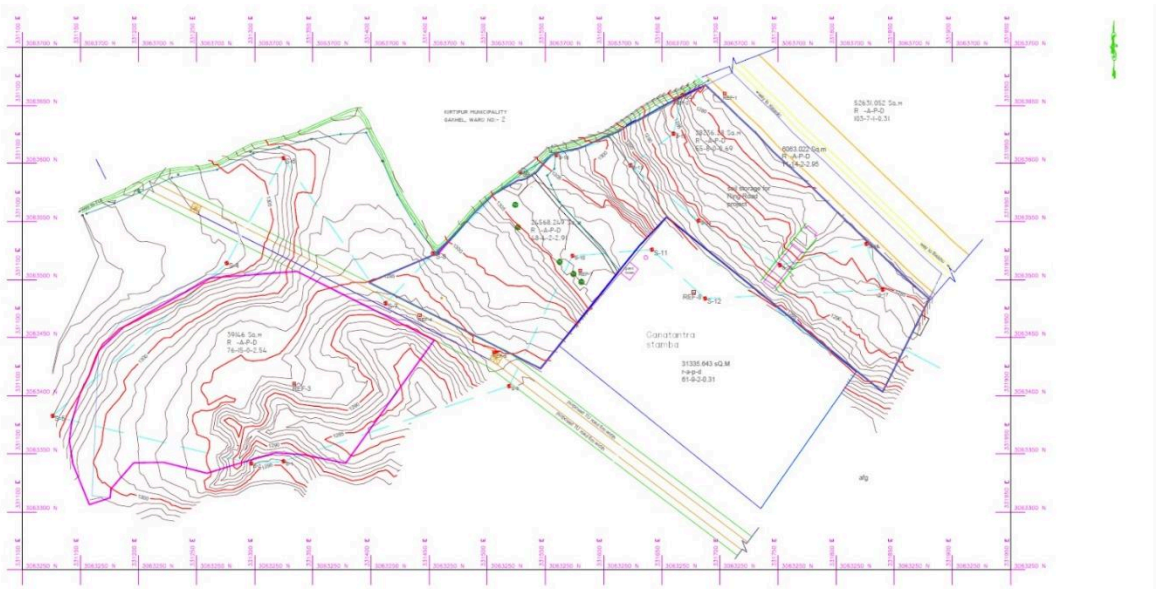


Figure 88: *Master plan of Thapthali campus relocation.*

The decision to relocate the campus to a more spacious and strategically located area is aimed at significantly enhancing the academic and research environment for students and faculty members. The proposed campus will include state-of-the-art classrooms, well-equipped laboratories, research enters, and recreational facilities. This expansion will enable the institution to accommodate a larger student population, introduce a wider range of academic programs, and promote advanced research and innovation.

Furthermore, the relocation to Balkhu is expected to provide a more conducive learning environment through modern infrastructure, green spaces, and technologically advanced facilities that meet the evolving demands of engineering education. This relocation represents a transformational milestone for Thapathali Campus, reinforcing its long-standing commitment to academic excellence, innovation, and technological advancement.

In parallel with the long-term relocation plan, Thapathali Campus has already initiated significant infrastructure development activities at its existing premises. The campus has successfully established a Survey Laboratory using internal resources, marking an important step toward strengthening its academic and research capabilities.

In addition, the construction of a Material Testing Laboratory has been initiated, further enhancing laboratory facilities for teaching, research, and consultancy services. These developments reflect the campus's continuous efforts to upgrade technical infrastructure and support outcome-based engineering education.

Moreover, a newly developed landscaped surveying field, including a multipurpose ground, has been established to support practical training (**Figure 89**). This facility enables students to conduct field-based surveys related to road construction, bridges, and other infrastructure projects, thereby providing hands-on, real-world learning experiences. In addition to academic use, the multipurpose ground is also being utilized for karting competitions, promoting innovation, technical skill development, and extracurricular engagement among students.

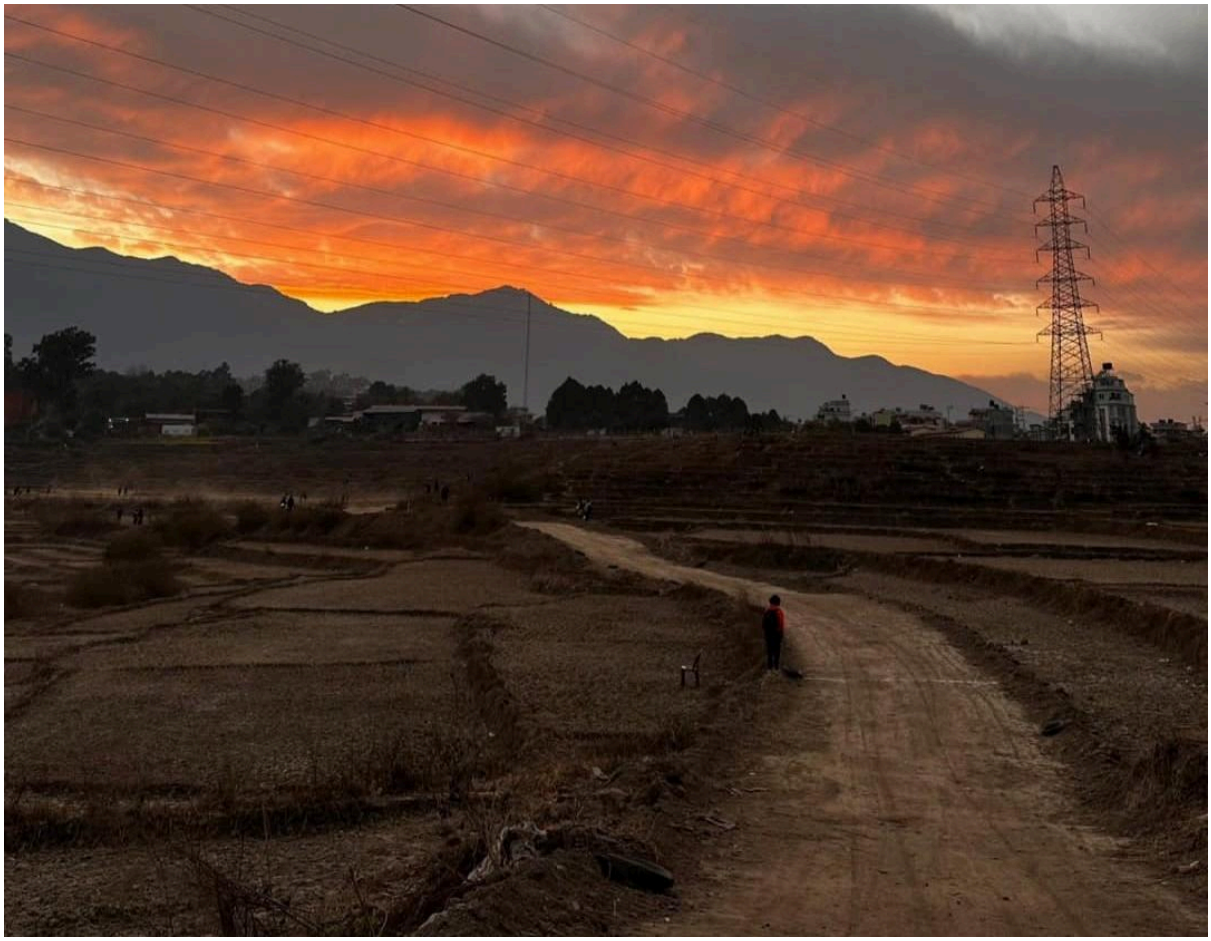


Figure 89: *Multipurpose ground at Thapathali campus premises, Balkhu.*

In line with national priorities on sustainable energy and electric mobility, Thapathali Campus, in collaboration with the Nepal Electricity Authority (NEA), is planning to set up an Electric Vehicle (EV) Charging Station (**Figure 90**) within the campus premises.



Figure 90: *Proposed 3D model of Vehicle Testing EV charging station.*

This initiative aims to promote clean energy adoption, support research and awareness in electric mobility, and contribute to environmentally responsible campus development. These developments align with the broader vision of Thapathali Campus to provide state-of-the-art resources for students and faculty members, ensuring that the institution remains at the forefront of engineering education and research in Nepal.

9.2. Material Testing Laboratory (MTL)

The tender for the Construction of the Material Testing Laboratory (**Figure 91**) at Kirtipur was conducted by Thapathali Campus, Institute of Engineering, Tribhuvan University under National Competitive Bidding (NCB) procedures. The bid was published on 26 May 2025 with the contract identification number IOE-TC/W/NCB/03/2081-82. Following the prescribed bidding, evaluation, and approval process, the contract was awarded to Bhawana/PMK Joint Venture. The contract amount for the construction works is NRs. 33,434,273.75 (excluding

VAT), with the intended completion period scheduled by 31 May 2026, as stipulated in the bidding documents.



Figure 91: *Proposed design of Material Testing Laboratory.*

The award of the contract was subsequently followed by the Stone Laying Ceremony, which formally marked the commencement of construction of the Material Testing Laboratory Building. The Stone Laying Ceremony (**Figure 92**) of the Material Testing Laboratory Building at Kirtipur was successfully conducted on 28 August 2025, marking the official commencement of construction of this important academic infrastructure project. The event was graced by the presence of distinguished dignitaries, including Prof. Dr. Deepak Aryal, Vice Chancellor of Tribhuvan University; Prof. Dr. Sushil B. Bajracharya, Dean of the Institute of Engineering; Dr. Laxmi Kanta Sharma, Director of the Planning Directorate, Tribhuvan University; and Dr. Sanjaya Uprety, Campus Chief of Pulchowk Campus.



Figure 92: *Stone laying ceremony of Material Testing Laboratory at Balkhu.*

During the programme, Prof. Dr. Deepak Aryal, Vice Chancellor of Tribhuvan University, Prof. Dr. Sushil B. Bajracharya, Dean of the Institute of Engineering, and Dr. Khem Gyanwali, Campus Chief delivered their remarks highlighting the academic, research, and quality-assurance significance of the Material Testing Laboratory. They emphasized its crucial role in strengthening engineering education, experimental learning, applied research, consultancy services, and compliance with national and international testing standards, as well as its contribution to the sustainable development of engineering infrastructure in the country.

Following the formal addresses, acknowledgements were extended to Mr. Ganesh Kumal, Ms. Bimala Tuladhar, Mr. Piyush Pradhan, Mr. Bimal Ojha, Mr. Mimang Hang Kirat, and Mr. Chinikaji Maharjan for their valuable contributions in the preparation of the Detailed Project Report (DPR), which provided the technical and administrative basis for the project (**Figure 93**). The successful organization of the event and initiation of construction were made possible through the coordinated efforts of faculty members, staff, students, and the campus management team, whose continuous support and cooperation were instrumental throughout the process.



Figure 93: *Felicitation to faculties involved in DPR preparation.*

During the reporting period, substantial progress has been achieved in structural works. Foundation construction, including footing and plinth beam casting, has been completed. Reinforced Concrete (RCC) columns have been cast up to beam level in most sections of the building (**Figure 94**). Beam works have progressed significantly, and slab reinforcement, shuttering, and partial slab concreting have been completed in selected portions. Preparation works for ground floor slab construction, including brick soling and base leveling, are also underway. Construction activities are being carried out as per the approved design and technical

specifications under regular supervision. Adequate manpower and construction equipment have been mobilized to ensure steady progress in accordance with the project timeline.



Figure 94: *Ongoing progress of MTL construction.*

Upon completion, the new MTL building at Balkhu will provide enhanced infrastructure, improved space allocation for different laboratory sections, and facilities for installation of advanced testing equipment. The upgraded laboratory is expected to significantly strengthen academic instruction, research activities, and professional material testing services of Thapathali Campus.

9.3. Renovation and Upgradation

9.3.1. Computing and Digital Systems Laboratory

Thapathali Campus undertook the renovation and upgradation of its Computing and digital systems laboratory to modernize infrastructure and improve the quality of practical education. The existing facilities, established years ago, had become outdated, with aging equipment, insufficient workspaces, and limited capacity to support modern teaching, research, and administrative activities. The project aimed to enhance learning environments, align laboratory

infrastructure with industry standards, and support the campus's commitment to outcome-based education.

Five computer laboratories (**Figure 95**) were upgraded with high-performance workstations, modern software, improved networking and internet connectivity, and enhanced ventilation. Ergonomic furniture, adjustable seating, and optimized workstation layouts were provided to improve comfort and usability during extended laboratory sessions.



Figure 95: *Newly established computer laboratories.*

The electrical laboratory (**Figure 96**) was reorganized with new workbenches, reliable power supply arrangements, updated measuring instruments, and improved safety provisions, allowing students to conduct experiments in circuits, motors, and control systems safely and effectively.



Figure 96: *Newly established electrical laboratory.*

Similarly, two electronics laboratories (**Figure 97**) were enhanced with modern instruments, circuit benches, grounding systems, and organized layouts to support hands-on work in analog and digital electronics, microcontrollers, and embedded systems. These improvements strengthened practical learning and promoted safety compliance.



Figure 97: *Newly established electronics laboratory.*

Two drawing rooms (**Figure 98**) were refurbished with improved lighting, seating arrangements, and adjustable drawing tables to facilitate technical drawing. The updated layouts and ergonomic furniture provided a conducive environment for accuracy-focused coursework, allowing students to engage fully in design and visualization tasks.



Figure 98: *Newly established drawing rooms.*

The Education Management Information System (EMIS) facility was strengthened with upgraded computing infrastructure, reliable network connectivity, and organized workspaces (**Figure 99**).



Figure 99: *Newly established EMIS unit.*

Additionally, a working space (**Figure 100**) was developed in D-Block for students, providing a versatile area where they can study, hold meetings, and engage in discussions.



Figure 100: *Working space developed in D-block.*

This facility promotes a conducive environment for both academic work and group activities, encouraging interaction, teamwork, and productive use of campus space. Across all laboratories and rooms, furniture and furnishings were modernized, including durable chairs, tables, storage units, notice boards, and curtains. The improvements created safe, functional, and student-Centered environments, enhancing usability, comfort, and aesthetics, while supporting extended laboratory and classroom activities. Overall, the renovation and upgradation of the Digital Systems and Computing Laboratory significantly improved practical learning experiences, teaching effectiveness, and student engagement. The modernized facilities supported contemporary pedagogical methods, strengthened research capabilities, and enhanced the campus's capacity to prepare graduates for industry and research careers.

9.3.2. Automobile and Mechanical Workshop

As part of the comprehensive upgradation of the Automobile Workshop, extensive civil works were carried out to enhance durability, functionality, and the overall learning environment. The entire workshop floor was leveled and reinforced with Plain Cement Concrete (PCC) flooring, replacing the older surface to provide a strong, durable, and low-maintenance foundation capable of withstanding heavy equipment and daily operational loads. In addition, all walls and partitions within the workshop were refurbished or reconstructed (**Figure 101**). The walls, floors, and other surfaces were subsequently treated with a fresh coat of paint, creating a brighter, cleaner, and more welcoming environment for both students and faculty while enhancing the longevity of the infrastructure.



Figure 101: *Newly refurbished automobile workshop.*

Alongside these civil works, new faculty rooms were constructed to provide dedicated spaces for instructors of the Automobile section (**Figure 102**). These rooms were designed to be functional and comfortable, offering faculty members private workspaces for planning, research, and student interaction. The layout and finishing of the rooms focused on ergonomics, adequate lighting, ventilation, and accessibility, ensuring a professional and conducive working environment. The integration of these new faculty spaces within the upgraded workshop area further strengthened the operational workflow, allowing faculty to be closely connected to the laboratories and practical sessions while maintaining a designated area for academic and administrative tasks.



Figure 102: *Newly made faculty room in automobile workshop.*

Together, the civil works and the addition of new faculty rooms significantly improved the structural integrity, usability, and aesthetic quality of the Automobile Workshop, contributing to a safer, more organized, and highly functional environment for teaching, learning, and research activities.

The Mechanical Workshop underwent a comprehensive upgradation aimed at improving laboratory facilities, optimizing space utilization, and creating a more functional and safe learning environment. As part of the renovation, the Mechanical Workshop store section was relocated to the former Thermal Science Lab space, allowing for better organization and accessibility of tools, materials, and equipment. In addition to this, Gas welding section along with arc welding section were renovated (**Figure 103**). This reorganization ensured that workshop operations could be carried out efficiently while freeing up space for practical laboratory activities and improved workflow.



Figure 103: *Renovated gas welding along with arc welding section.*

New faculty rooms were constructed to provide dedicated, well-designed workspaces for the Mechanical section instructors (**Figure 104**). These rooms were planned to ensure proper lighting, ventilation, accessibility, and comfort, creating an environment suitable for academic planning, research, and interaction with students. By situating the faculty rooms within close proximity to the workshop, the renovation facilitated better supervision of practical sessions while maintaining separate spaces for administrative and academic work.



Figure 104: *Newly made faculty room in Mechanical workshop.*

Significant civil works were also carried out to enhance the durability and usability of the workshop (**Figure 105**). The entire floor area was reinforced with Plain Cement Concrete (PCC) flooring, providing a strong, stable, and low-maintenance foundation capable of supporting heavy machinery and daily workshop activities. Existing walls and surfaces were repaired and upgraded, and a fresh coat of paint was applied throughout the workshop and faculty areas. These improvements not only enhanced the structural integrity and longevity of

the facility but also created a cleaner, brighter, and more welcoming atmosphere for students, faculty, and staff.



Figure 105: *Newly refurbished mechanical workshop.*

Overall, this systematic modernization of faculty rooms and workshop spaces significantly improved functionality, safety, and the overall learning environment. The combination of improved infrastructure, organized space, and enhanced civil works provided a professional, durable, and student-Centered environment, supporting effective teaching, practical learning, and research activities in the Mechanical Workshop.

9.3.3. Academic and Administrative Blocks

B Block and E Block of Thapathali Campus underwent extensive renovation and upgradation to enhance their functionality, safety, and overall appearance (**Figure 106**). The renovation included complete repainting of both academic blocks, creating cleaner, brighter, and more welcoming environments conducive to teaching and learning. Restrooms were refurbished to ensure modern and hygienic facilities for students, faculty, and staff, significantly improving comfort and usability. Additionally, in E Block, previously vacated laboratories on the ground floor were repurposed into new classrooms, expanding the campus's capacity to accommodate more students. These classrooms were designed with adequate ventilation, proper lighting, and suitable furniture to provide an effective learning environment. Overall, the improvements in both blocks have strengthened infrastructure quality and enhanced the academic atmosphere, reflecting the campus's commitment to providing better facilities for its community.



Figure 106: *Newly refurbished E block and B Block.*

C Block, which houses the administrative offices, underwent comprehensive upgradation to improve functionality, accessibility, and aesthetics. The General Administration Section is planned to be relocated to the ground floor by utilizing previously unused space behind the TU Staff Association, Thapathali Campus Unit office and the store section, thereby enhancing operational efficiency and accessibility for staff and visitors. The first-floor area to be vacated by the administration is planned to be converted into a multipurpose hall equipped with modern seating, audio-visual systems, and flexible layouts to support seminars, workshops, meetings, and other academic or administrative events.



Figure 107: *Generator room made in backyard of C Block.*

In addition, a dedicated generator room was developed (**Figure 107**) in the backyard to ensure reliable power backup and uninterrupted administrative operations. The ground floor was further upgraded with Kota stone flooring, and the surrounding external area was leveled and beautified with PCC, creating a more organized and visually appealing environment. Collectively, these improvements have significantly strengthened the administrative infrastructure, making it more functional, accessible, and welcoming.

E Block received significant attention as part of the ongoing renovation and upgradation program. The Mild Steel staircase on the fourth floor (**Figure 108**), including the staircase roof cover, was completely replaced to improve structural safety, durability, and functionality for daily use by students, faculty, and staff.



Figure 108: *Newly installed staircase on E block.*

F Block, which serves Architecture students, was renovated and upgraded to create a modern, functional learning environment (**Figure 109**). The upgrades included new PCC flooring, fresh painting, and maintenance of furniture, including bench desks, chairs, and tables for faculty. Lighting and ventilation systems were enhanced, and common areas were reorganized to support collaborative design work and project-based learning. These renovations have transformed F Block into a space that fosters creativity, productivity, and overall academic growth for students, while also improving comfort and usability for faculty and staff.



Figure 109: *Newly refurbished F block.*

The Automation and Incubation Center was also included in the renovation program (**Figure 110** and **Figure 111**) to strengthen facilities for research, innovation, and hands-on training. Minor repairs and painting works were carried out, and laboratory and workshop spaces were reorganized to improve workflow, accessibility, and usability. These improvements ensured that students and faculty engaged in automation, robotics, and incubation activities could work in a safe, organized, and conducive environment, enhancing both productivity and learning outcomes.



Figure 110: *Newly furbished workstation at Automation and Incubation Centre.*



Figure 111: *Newly refurbished office at Automation and Incubation Centre.*

The tender for the Establishment and Upgradation of the Research Block of Thapathali Campus was conducted under National Competitive Bidding (NCB) procedures, with the

contract identification number IOE-TC/G/NCB/12/2082-83. The work was awarded to Karrnatika Engineering & Construction Pvt. Ltd for a total contract amount of NRs. 5,472,516.10, which is also the total sum of the project. The work commenced on 5th Ashoj 2082, the bid proposals were opened on 11th Kartik 2082, and the evaluation was completed on 13th Kartik 2082. The project started on 3rd of Mangsir 2082 and is expected to be successfully completed on 2nd Baishakh 2083, upgrading the Research Block to provide modern and functional spaces for academic and research activities.



Figure 112: *Ongoing renovation in Research Block.*

The Research Block has been undergoing renovation (**Figure 112**) at the site where the former student hostel once stood, repurposing the space to create a modern facility dedicated to research and academic activities. This location was chosen to optimize available campus space while providing convenient access for students and faculty. By transforming the former hostel area into a well-planned Research Block, the campus has established state-of-the-art laboratories, collaborative workspaces, and administrative support areas in a centralized and functional environment, enhancing both the efficiency and impact of research and innovation activities.

The ground floor has been allocated for the store and student activities/clubs, supporting organizational and extracurricular functions. The first floor houses the FSU, Earthquake Research, and Automobile Research rooms, each equipped with workstations, storage, and digital tools to facilitate focused experiments, project work, and collaborative study. The second floor features the Researchers' Room, serving as a central hub for advanced academic

inquiry, with modern workstations, internet connectivity, and discussion areas to foster innovation, interdisciplinary research, and knowledge exchange.

The layout of the Research Block emphasizes functionality, comfort, and a resource-rich environment, providing students and faculty with spaces for experimentation, project-based learning, and academic collaboration. These facilities have significantly strengthened the campus's research capabilities and created a dedicated hub for practical learning and innovation across multiple engineering and academic disciplines.

9.3.4. Seminar, Consultation and Faculty Rooms

The faculty room of the Department of Electronics and Computer Engineering underwent a thorough renovation and upgradation to enhance both usability and comfort for staff (**Figure 113**, **Figure 114** and **Figure 115**). The redesign focused on creating modern workstations, flexible collaborative spaces, and organized storage, enabling efficient departmental operations. Upgrades included enhanced lighting, improved ventilation, reliable electrical systems, high-speed internet access, and digital display facilities to support academic planning, research, and teaching activities. The renovation also aimed to foster a professional yet welcoming environment, making the faculty room a central hub for discussion, brainstorming, and innovation within the department.



Figure 113: *Newly constructed faculty room at DOECE.*

The faculty room of the Department of Architecture received extensive upgradation aimed at enhancing both aesthetics and practical functionality. The renovation focused on creative and flexible workspaces, including dedicated areas for project planning, collaborative

design discussions, and storage for architectural materials. Lighting, ventilation, and electrical systems were improved, and high-speed internet and display tools were installed to facilitate digital design reviews, presentations, and academic coordination. The redesigned space now provides a welcoming and inspiring environment that encourages interaction, innovation, and productivity, reflecting the creative nature of architectural education.



Figure 114: *Newly constructed DHOD room in DOECE.*



Figure 115: *Newly constructed HOD room of DOECE.*

The Seminar Hall at B-block (**Figure 116**) and Architecture Hall were extensively renovated and upgraded to enhance their functionality, comfort, and overall learning environment. Improvements included repainting of walls, repair and maintenance of flooring, upgraded seating arrangements, and installation of modern lighting and ventilation systems.



Figure 116: *Newly upgraded seminar hall at B-block.*

The Consultation Room (**Figure 117**) in the Architecture Department was established to provide a more functional and collaborative environment for student-faculty discussions. Works included improved furniture, better lighting and ventilation, enhanced electrical and internet facilities, and organized storage solutions.



Figure 117: *Newly established consultation and presentation room in Architecture.*

These upgrades have transformed the room into a comfortable and efficient space for consultations, design reviews, and academic guidance, fostering productive dialogue and creative learning within the department.

9.3.5. Landscaping Works

A landscaped area was developed near the Saraswati Temple (**Figure 118**), creating a serene and visually appealing environment for students, staff, and visitors. The work included

plantation of ornamental plants, flowers, and shrubs. This enhancement not only improved the aesthetics around the temple but also provided a peaceful space for reflection and relaxation within the campus. The ground-floor classrooms of E Block were fitted with protective netting (**Figure 119**), effectively preventing the entry of insects such as mosquitoes. This measure has created a more comfortable and hygienic learning environment for students, while the surrounding outdoor area remains clean and well-maintained.

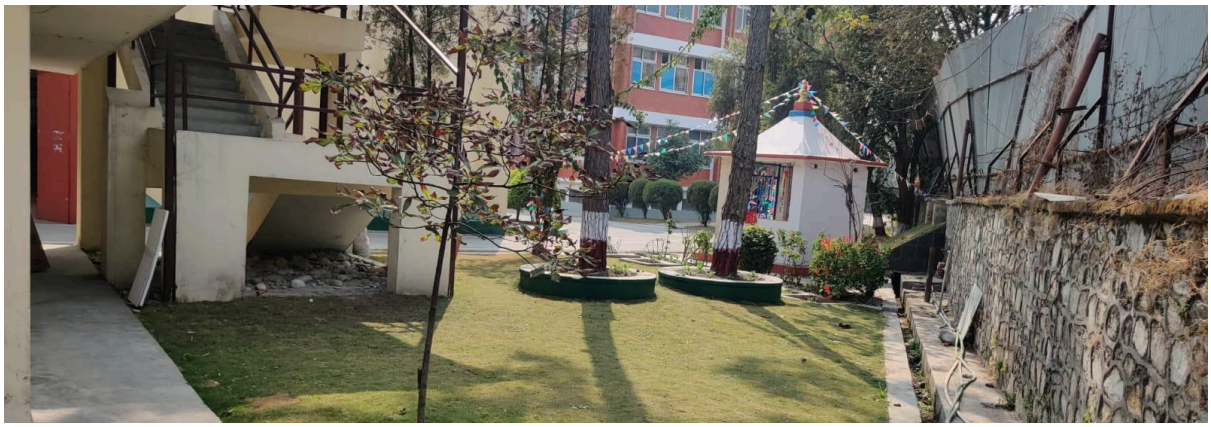


Figure 118: *Newly developed landscape around Saraswati temple.*



Figure 119: *Netting done on ground floor of E block.*

The basketball court area was improved by installing protective netting, clearing bushes, and removing debris from the previous dump yard, creating a safer and more functional environment for sports and recreational activities. These measures have enhanced the usability of the court and provided a clean, open space for students to engage in outdoor activities comfortably. The backyard area of Block C was upgraded through landscaping to optimize the use of previously underutilized space. Work included laying grass, adding pedestrian pathways,

and planting ornamental shrubs. This transformation has created a functional green space that enhances the aesthetics and usability of the campus's peripheral areas.

A new garden was developed at the main entrance, extending toward the Automation and Incubation Centre as part of the campus beautification initiative. The project included laying grass layers, construction of pedestrian pavements using hexagonal blocks, plantation of flowers and ornamental plants, and installation of seating arrangements (**Figure 120**). This development has significantly enhanced the aesthetic appeal of the campus approach, providing a welcoming and functional green space for students, faculty, and visitors while contributing to a sustainable campus environment.



Figure 120: *Garden developed near main entrance.*

9.4. Establishment and Upgradation of Laboratories

This year, Thapathali Campus took a significant stride by initiating the procurement of laboratory equipment across all disciplines, including Civil, Automobile, Mechanical, Industrial, Computer, and Electronics Engineering. This effort aims to modernize and enhance the practical learning environment, providing students with access to state-of-the-art tools and

instruments. By upgrading laboratory facilities, the campus is ensuring that students gain hands-on experience and technical skills that are essential for their academic growth and future professional careers.

9.4.1. Digital Systems Laboratory

The tender for the supply, delivery, installation, and testing of Power Supply and Signal Analysis equipment was conducted under National Competitive Bidding (NCB) procedures, with the bid published on 18th Bhadra 2082 under contract ID IOE-TC/G/NCB/04/2082-83. The contract was awarded to Mantra Incorporation Pvt. Ltd for a total amount of NRs. 7,021,820.00. The equipment procured is shown in **Table 39**.

Table 39: *List of equipment procured for power supply and signal analysis laboratory [Electronics]*

S.N.	Equipment's name	Unit	Quantity
1	Regulated Power Supply	Set	9
2	Digital Storage Oscilloscope	Set	12
3	Function Generator	Set	8
4	Analog Oscilloscope	Set	6
5	Spectrum analyzer (> 3.6 GHz)	Set	2
6	Spectrum Analyzer (> 1.5 GHz)	Set	4

The tender for the supply, delivery, installation, and testing of Communication Trainer equipment was conducted under National Competitive Bidding (NCB) procedures, published on 18th Bhadra 2082 under contract ID IOE-TC/G/NCB/05/2082-83. The contract was awarded to Albelo Multi Trading Pvt. Ltd for a total amount of NRs. 5,940,184.00. The equipment procured is shown in **Table 40**.

Table 40: *List of equipment procured for communication laboratory [Electronics]*

S.N.	Equipment's name	Unit	Quantity
1	Digital Modulation Generation and Reconstruction Kit	Set	6
2	PAM-PWM-PPM Modulation and Demodulation Trainer Kit	Set	6
3	Pulse Code Modulation and Demodulation Trainer Kit	Set	6
4	Delta /Sigma/ Adaptive Delta Modulation and Demodulation Trainer Kit	Set	6
5	Data Conditioning and Carrier Modulation Kit	Set	6
6	Amplitude Modulation Transmitter Trainer Kit	Set	6
7	Amplitude Demodulation Receiver Trainer Kit	Set	6
8	Frequency Modulation and Demodulation Trainer Kit	Set	6
9	Microwave Test Bench	Set	4
10	Antenna Training and Measuring System	Set	2
11	Digital Logic Trainer Kit	Set	8

The tender for the supply, delivery, installation, and testing of Microprocessor and Automation Laboratory equipment was conducted under National Competitive Bidding (NCB) procedures, published on 18th Bhadra 2082 under contract ID IOE-TC/G/NCB/06/2082-83. The contract was awarded to Techno Nepal Eng. Solutions Pvt. Ltd. for a total amount of NRs. 5,025,562.00. The equipment procured is shown in **Table 41**.

Table 41: *List of equipment procured for microprocessor and automation laboratory [Electronics]*

S.N.	Equipment's name	Unit	Quantity
1	Advanced FPGA Development Board	Set	2
2	Basic FPGA Development Board	Set	4
3	8051 Microprocessor Training Kit	Set	6
4	8086 Microprocessor Training Kit	Set	6
5	8085 Microprocessor Training Kit	Set	6
6	Raspberry Pi 4	Pcs	12
7	Universal IC Programmer	Pcs	6
8	Arduino UNO	Pcs	12
9	PLC and HMI Training Platform (with SCADA system)	Set	2
10	PLC Trainer	Set	2

The tender for the supply, delivery, installation, and testing of Instrumentation and Control System Laboratory equipment was conducted under National Competitive Bidding (NCB) procedures, with the bid published on 18th Bhadra 2082 under contract ID IOE-TC/G/NCB/07/2082-83. The contract was awarded to Techno Nepal Eng. Solutions Pvt. Ltd. for a total amount of NRs. 2,916,530.00. The equipment procured is shown in **Table 42**.

Table 42: *List of equipment procured for instrumentation and control system laboratory [Electronics]*

S.N.	Equipment's name	Unit	Quantity
1	DC to DC Converter Trainer Kit	Set	6
2	Powered Bread Board	Set	12
3	Process Simulator and Controller Kit	Set	2
4	Single Phase Core Type Transformer	Set	2
5	Piezo Resistive Transducer Trainer Kit	Pcs	2
6	Elementary Fiber Optics Trainer Kit	Set	4
7	Digital Magnetic Pick-up Transducer Trainer Kit	Pcs	4
8	Strain Gauge Transducers Trainer Kit	Pcs	4
9	Displacement Sensing Transducers (LVDT) Trainer Kit	Pcs	4
10	Digital Photo Reflective Pick-up Transducer Trainer Kit	Pcs	4
11	Digital Inductive Pick-up Transducer Trainer Kit	Pcs	4
12	Photo Transistor Trainer Kit	Pcs	6
13	Light Dependent Transistor Trainer Kit	Pcs	6
14	Opto Coupler Trainer Kit	Pcs	6
15	Capacitive Transducer Trainer Kit	Pcs	6

The equipments procured for electronics laboratory is shown below in **Figure 121**.



Figure 121: *Equipments procured for electronics laboratory.*

These instruments significantly enhanced the laboratory's capabilities for practical experiments, training, and research in electronics systems, supporting both academic learning and applied technical skill development.

9.4.2. Electrical Laboratory

The tender for the supply, delivery, installation, and testing of Electrical Laboratory equipment was conducted under National Competitive Bidding (NCB) procedures, published on 18th Bhadra 2082 under contract ID IOE-TC/G/NCB/08/2082-83. The contract was awarded to Mantra Incorporation Pvt. Ltd for a total amount of NRs. 3,886,070.00. The equipment procured is shown in **Table 43**.

Table 43: *List of equipment procured for electrical laboratory.*

S.N.	Equipment's name	Unit	Quantity
1	Universal Power Supply	Set	2
2	True RMS Digital Multimeter	Pcs	30

3	Sumpner's Test of Two Single Phase Transformer	Set	2
4	3 Phase Inductance Load Box	Set	3
5	Two Port Networks (H & T Parameters) Kit	Set	4
6	Bode - Plot Demonstration Kit	Set	2
7	3 Phase Capacitance Load Box	Set	3
8	Lead - Lag Networks Kit	Set	2
9	Rheostat	Pcs	6
10	Two Port Networks (Z & Y Parameters) Kit	Set	4
11	3 Phase Resistance Load box	Set	3
12	Ammeter	Pcs	6
13	Digital Portable Meters	Set	8

The Domestic electrical trainer kit procured for electrical laboratory is shown in **Figure 122**.



Figure 122: *Domestic electrical trainer kit.*

These instruments enhanced the laboratory's capacity to conduct practical experiments, testing, and research in electrical engineering, supporting both academic learning and applied technical skill development.

9.4.3. Mechanical Laboratory

The Mechanical Laboratory (**Figure 123**) at Thapathali Campus underwent a comprehensive renovation and upgradation aimed at enhancing functionality, optimizing space utilization, and improving the overall learning environment for students and faculty. The process began with the strategic relocation of laboratories from the ground floor of E-Block, including the Mechanics of Machine Lab and Material Science Lab, to the Automobile and Mechanical

Workshop. This relocation allowed for better integration of related experimental setups, improved accessibility, and more efficient use of available space. Following this, the Thermal Science Lab was shifted to the area previously occupied by the Automobile store, further reorganizing the workflow and centralizing mechanical experiments in a single dedicated zone.



Figure 123: *New established mechanical laboratory.*

As part of the establishment and renovation, significant improvements were made to the laboratory infrastructure. Partitions in the Fluid Engineering Lab were reconstructed, replacing old and deteriorating plywood walls with durable brick wall structures, ensuring long-term stability, better noise reduction, and a more professional environment for practical experiments. The upgradation also included an educational and visual enhancement component. Informative flex posters were installed in all major laboratories, including the Mechanics of Machine Lab, Fluid Engineering Lab, Material Science Lab, and Thermal Science Lab. These posters detailed the specific experimental setups, the functions of various equipment, and step-by-step experimental procedures. By providing clear guidance and visual references, the flexes helped students understand experimental processes more effectively, while also promoting laboratory safety and proper usage of equipment.

In addition to these, the tender for the supply, delivery, installation, and testing of Mechanical Engineering Laboratory equipment was conducted under National Competitive Bidding (NCB) procedures, published on 5th Ashoj 2082 under contract ID IOE-

TC/G/NCB/11/2082-83. The contract was awarded to MMT Trade Concern for a total amount of NRs. 4,767,470.00. The equipment procured is shown in **Table 44**.

Table 44: *List of equipment procured for Mechanical Engineering Laboratory*

S.N.	Equipment's name	Unit	Qty.
1	Steam Turbine Test Rig	Set	1
2	Curved Member Apparatus	Set	1
3	Thick-Walled Cylinder Apparatus	Set	1
4	Shear Center Apparatus	Set	1
5	Cooling Tower Experiment Apparatus	Set	1
6	Thin-Walled Cylinder Apparatus	Set	1
7	Reynolds Experiment Apparatus	Set	1
8	Centre of Pressure Apparatus	Set	2
9	Nanoparticle Synthesis Apparatus	Set	1
10	Load Cell	Pcs	2
11	Abrasive Papers	Set	8
12	Digital Speed Indicator	Pcs	4
13	Falling Ball Viscometer Apparatus	Set	2
14	Dial Gauge	Pcs	6
15	Joule's Paddle Wheel Experiment Apparatus	Set	1

These instruments significantly enhanced the laboratory's capability to conduct practical experiments, research, and testing in mechanical engineering, supporting both academic learning and applied technical skill development.

9.4.4. Advanced Manufacturing Laboratory

The tender for the supply, delivery, installation, and testing of Advanced Manufacturing Laboratory equipment was conducted under National Competitive Bidding (NCB) procedures, published on 20th Bhadra 2082 under contract ID IOE-TC/G/NCB/03/2082-83. The contract was awarded to Mantra Incorporation Pvt. Ltd for a total amount of NRs. 4,756,170.00. The equipment procured is shown in **Table 45**.

Table 45: *List of equipment procured for Advanced Manufacturing Laboratory.*

S.N.	Equipment's name	Unit	Qty.
1	5 Axis Vertical Machining Center CNC Machine	Set	1
2	SLA Printer	Set	1
3	Toolmakers Microscope	Set	1
4	Vacuum Bagging and Resin Infusion Kit	Set	1

These instruments enhanced the laboratory's capabilities for advanced manufacturing, precision engineering, and additive manufacturing experiments, supporting both academic learning and applied technical skill development.

9.4.5. Automobile Laboratory

As part of the upgradation, modern automotive training equipment was procured (**Figure 124**) and installed to strengthen both theoretical instruction and hands-on practical learning.



Figure 124: *Newly procured equipment for Automobile Laboratory.*

The equipment acquired included an Anti-lock Braking System (ABS) training unit, CRDI Engine with Transmission Training Bench, Diagnostic Scanner, Battery EV Motor Training Bench, MPFI Engine with Transmission Training Bench, Two-post Lift and a Wheel Alignment Tester. These state-of-the-art systems enabled students to study and interact with real automotive components, perform diagnostics, and conduct experiments related to conventional as well as emerging vehicle technologies, including electric powertrains. The procurement significantly enhanced the laboratory's instructional capability, aligning academic training with current industry practices and technological advancements.

As part of the automobile workshop upgradation, several major machining units, including crankshaft and camshaft machining machines, as well as lapping, honing, and grinding machines were restored to operational condition. These machines had remained unused for approximately 27 years, primarily due to prolonged inactivity, lack of systematic maintenance, and technical challenges. Despite their significant potential for academic and practical training, the equipment had been dormant for decades.



Figure 125: *Machines repaired and maintained by Nepal Army.*

To revive these valuable resources, a focused restoration initiative was undertaken with the dedicated technical support of a skilled team from the Nepal Army. The team carried out detailed inspection, mechanical servicing, repair, alignment, and calibration of the machines (**Figure 125**). Their expertise played a crucial role in restoring the equipment to optimal working condition, thereby substantially enhancing the capacity of the automotive repair and machining facilities within the workshop.

In addition to equipment restoration, the Nepal Army technical team also provided hands-on operational training to students (**Figure 126**), enabling them to understand machining principles, safe operating practices, and maintenance procedures associated with the restored machines. This training significantly strengthened students' practical skills and exposed them to real-world automotive component machining and reconditioning processes.

The successful revival of machinery that had remained idle for nearly three decades not only expanded the functional capability of the Automobile and Mechanical Engineering Workshop but also fostered a meaningful institutional collaboration between Thapathali Campus and the Nepal Army. The restored machines are now actively contributing to practical instruction, skill development, and applied learning, reinforcing the campus's commitment to hands-on engineering education.



Figure 126: *Hands-on training being provided to students.*

9.4.6. Material Testing Laboratory

The tender for the supply, delivery, installation, and testing of Material Testing Laboratory equipment was conducted under Sealed Quotation (SQ) procedures, published on 20th Bhadra 2082 under contract ID IOE-TC/G/SQ/10/2082-83. The contract was awarded to Adwell International Pvt. Ltd. for a total amount of NRs. 1,351,898.10. The equipment procured is shown in **Table 46**.

Table 46: *List of equipment procured for Material Testing Laboratory*

S.N.	Equipment Name	Unit	Qty.
1	Laboratory CBR Apparatus (Motorized)	Set	1
2	Viscosity Test (Tar Viscometer)	Set	2
3	Cylinder Mould	Number	12
4	Ring and Ball Apparatus	Set	2
5	Asphalt Mechanical Mixer	Set	1
6	Vicat Apparatus Set	Set	3
7	Dial Gauge with Magnetic Stand	Number	8
8	Analytical Weighing Balance	Number	1
9	Pick-Type Geological Hammer	Set	4
10	Cube Mould	Number	18
11	Chisel Type Geological Hammer	Set	4
12	Infrared Thermometer	Number	5
13	Sieves for fine aggregate	Set	2
14	Weighing Balance	Number	1
15	Geological Compass	Set	4
16	Sieves for coarse aggregate	Set	2
17	GI Tray	Number	5
18	Le Chatelier's Apparatus	Set	3
19	Flakiness Gauge	Set	3
20	Elongation Gauge	Set	3

These instruments significantly enhanced the laboratory's capacity for practical experiments, testing, and research in material testing and civil engineering, supporting both academic learning and applied technical skill development.

9.4.7. Survey Laboratory

The tender for the supply, delivery, installation, and testing of surveying equipment was conducted under National Competitive Bidding (NCB) procedures, published on 20th Bhadra 2082 under contract ID IOE-TC/G/NCB/10/2082-83. The contract was awarded to Techno Nepal Eng. Solutions Pvt. Ltd. for a total amount of NRs. 2,300,002.00. The equipment procured is shown in **Table 47**.

Table 47: *List of equipment procured for Survey Laboratory*

S.N.	Equipment Name	Unit	Qty.
1	Differential Global Positioning System	Set	1
2	Quad copter Drone with RTK for Survey	Set	1

These instruments significantly enhanced the laboratory's capability for advanced surveying, geospatial data collection, and practical training in modern surveying techniques, supporting both academic learning and applied research in civil and geospatial engineering.

9.4.8. Geo-technical Laboratory

The tender for the supply, delivery, installation, and testing of Geotechnical Engineering Laboratory equipment was conducted under National Competitive Bidding (NCB) procedures, published on 20th Bhadra 2082 under contract ID IOE-TC/G/NCB/09/2082-83. The contract was awarded to Mantra Incorporation Pvt. Ltd. for a total amount of NRs. 4,663,623.00. The equipment procured is shown in **Table 48**. These instruments enhanced the laboratory's capacity for practical experiments, testing, and research in geotechnical engineering, supporting both academic learning and applied technical skill development. The Rotary Drilling Machine procured is shown in **Figure 127**.

Table 48: *List of equipment procured for Geo-technical laboratory*

S.N.	Equipment Name	Unit	Qty.
1	Rotary Drilling Machine	Set	1
2	Universal Triaxial Shear Test Apparatus	Set	1
3	Soil Permeability Test Apparatus	Set	2
4	Integral Type Proving Rings	Set	1

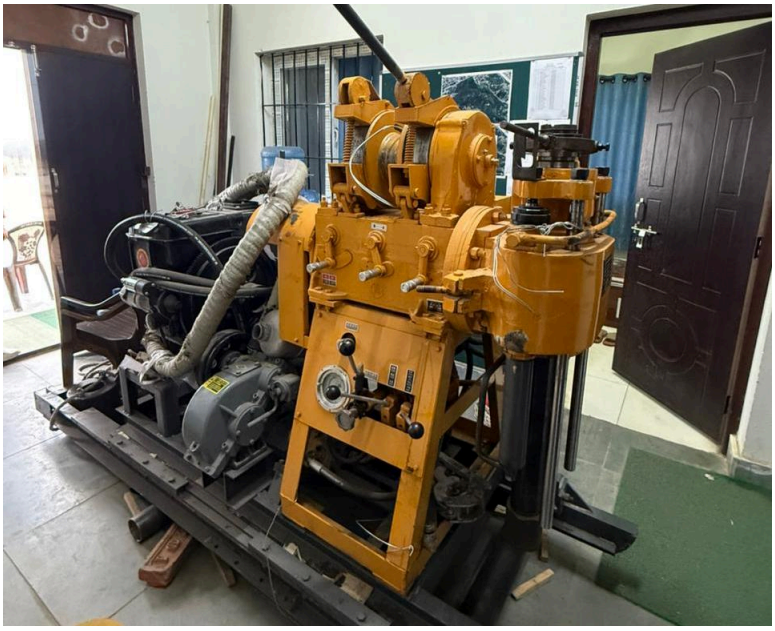


Figure 127: *Rotary Drilling Machine*

9.4.9. Earthquake Laboratory

The tender for the supply, delivery, installation, and testing of Earthquake Engineering Laboratory equipment (Package A and Package B) was conducted under National Competitive Bidding (NCB) procedures and commenced on 14th Mangsir 2082 with contract IDs IOE-TC/G/NCB/13/2082-83 for both packages. The equipment procured is shown in **Table 49**. These instruments significantly enhanced the laboratory's capability for experimental research, seismic testing, and earthquake simulation, supporting both academic learning and applied research in structural and earthquake engineering.

Table 49: *List of equipment procured for Earthquake Engineering Laboratory*

S.N.	Equipment Name	Unit	Qty.
	Package A		
1	Ground Penetrating Radar	Set	1
2	Accelerometer	Set	4
3	Shake Table	Set	1
4	Core Cutter	Set	1
5	Penetrometer	Set	1
	Package B		
1	Hydraulic Actuator System	Set	1
2	Data Acquisition System	Set	1
3	Load Cell	Set	1
4	LVDT Sensor	Set	4
5	Diagonal Compression Test Rig	Set	1

10. Institutional Capacity Development

10.1. Recruitments

In the current academic year, Thapathali Campus strengthened its workforce with the appointment of new full-time faculty members across key disciplines (**Figure 128**, **Figure 129**, **Figure 130**). The Mechanical Engineering stream welcomed three Assistant Professors namely, Er. Arun Bikram Thapa, Er. Sameer Pandit, and Er. Sajendra Man Bajracharya, while the Department of Architecture was enriched by the addition of three Assistant Professors, Ar. Timila Bajracharya, Ar. Richa Dhungana and Ar. Samita Shrestha as shown in **Table 50**.

Table 50: *List of new recruitments [Assistant Professors]*

S.N.	Name	Subject	Recruitment Date
1	Er. Sameer Pandit	Mechanical Engineering	2082/02/25
2	Er. Arun Bikram Thapa	Mechanical Engineering	
3	Er. Sajendra Man Bajracharya	Mechanical Engineering	
4	Ar. Timila Bajracharya	Architecture	
5	Ar. Richa Dhungana	Architecture	2082/10/01
6	Ar. Samita Shrestha	Architecture	2082/10/01 (Internal resources)



Figure 128: *Welcoming new faculty members, Ar. Timila Bajracharya and Ar. Richa Dhungana.*



Figure 129: *Welcoming new faculty members, Er. Sajendra Man Bajracharya, Er. Sameer Pandit and Er. Arun Bikram Thapa.*



Figure 130: *Welcoming new faculty member, Ar. Samita Shrestha.*

During the current academic year, Thapathali Campus, Institute of Engineering undertook a comprehensive recruitment process for Teaching/Instruction Assistants (**Figure 131**) with the objective of strengthening academic delivery and supporting effective teaching–learning activities. The recruitment was initiated through official notices published on 27th Kartik and 2nd Mangsir 2082, inviting applications from graduates of the 2076 batch of the Bachelor of Architecture (B.Arch.) program and the 2077 batch of Bachelor of Engineering (B.E.) programs. This recruitment drive was implemented across all seven academic disciplines offered at the campus, Civil Engineering, Industrial Engineering, Automobile Engineering, Computer Engineering, Electronics, Communication and Information Engineering, Architecture, and Mechanical Engineering ensuring balanced instructional support in both engineering and architecture streams. The list of selected individuals is shown below in **Table 51**.

Table 51: *List of new recruitments [Teaching/Instruction Assistant via internal resources].*

S.N.	Name	Department	Appointment Date
1	Er. Biraj Pandey	Civil Engineering	2082/01/30
2	Er. Rubina Nagaju	Civil Engineering	2082/04/14
3	Er. Sabin Acharya	Electronics and Computer Engineering	2082/08/15
4	Er. Pramshu Ghimire	Civil Engineering	2082/08/15
5	Er. Girban Adhikari	Electronics and Computer Engineering	2082/08/15
6	Er. Shristi Pandey	Industrial Engineering	2082/08/15
7	Ar. Richa Adhikari	Architecture	2082/08/15
8	Er. Sanjog Silwal	Automobile and Mechanical Engineering	2082/08/15
9	Er. Dipendra Kafle	Automobile and Mechanical Engineering	2082/08/15

The selection of Teaching/Instruction Assistants was carried out in strict compliance with the Teaching/Instruction Assistant Recruitment Guideline prescribed by the Tribhuvan University, Institute of Engineering. Applicants were evaluated through a transparent and merit-based process, with primary emphasis placed on their academic performance, particularly the marks obtained in their official academic transcripts. From among the pool of eligible and qualified applicants, the best-performing candidates were selected for appointment on a contractual basis. Through this structured and competitive process, Thapathali Campus successfully engaged capable and academically strong graduates as Teaching/Instruction Assistants, thereby enhancing classroom instruction, laboratory support, and overall academic effectiveness.

Likewise, Er. Biraj Pandey and Ms. Rubina Nagaju were selected as a Teaching Assistant based on the merit rank among the students admitted to the Master's program in Earthquake Engineering as per prevailing IOE guidelines.



Figure 131: *Newly appointed Teaching/Instruction Assistants.*

10.2. Establishment of Automation and Incubation Center

During this academic year, Thapathali Campus undertook a major initiative to strengthen its research, innovation, and entrepreneurship ecosystem by restructuring the Robotics and Automation Center into the Automation and Incubation Centre (**Figure 132**). This transformation is intended to broaden the Center's scope from robotics and automation research to promoting innovation, start-up incubation, and industry collaboration. The newly formed centre is equipped to provide students and faculty with advanced facilities, technical

mentorship, and resources to develop prototypes, undertake applied research, and translate innovative ideas into practical solutions for real-world engineering challenges.

To facilitate this upgrade, the campus issued a sealed quotation (IOE-TC/W/SQ/06/2082-83) for the upgradation and establishment of the Automation and Incubation Centre. Following a thorough evaluation process, the contract was awarded to Renown Engineering & Construction at a value of NPR 889,201.40. This step not only ensures the timely completion of the infrastructure development but also reinforces the campus's commitment to fostering a vibrant environment for technological innovation, academic excellence, and industry-academia engagement.



Figure 132: *Newly established Automation and Incubation Center.*

10.3. Development of Computer-Based Test Infrastructure

Thapathali Campus, leveraging its recent advancements in Information and Communication Technology (ICT), has developed a comprehensive Computer Based Test (CBT) infrastructure to facilitate modern, efficient, and reliable examination processes. To support this initiative, two high-performance Dell PowerEdge R660xs servers—one equipped with *1 × Intel Xeon Gold 5416S (16C/32T), 128 GB RAM* and the other with *2 × Intel Xeon Silver 4514Y 2G (16C/32T), 128 GB RAM*—have been installed in the EMIS Unit, ensuring robust backend performance and system stability.

In addition, five computer laboratories have been upgraded, enabling the campus to conduct large-scale CBT examinations efficiently. The campus has also upgraded its internet infrastructure, ensuring high-speed and stable connectivity throughout the examination areas.

This enhancement significantly improves the reliability, security, and efficiency of the CBT system while providing a smooth experience for both candidates and administrators. Overall, the CBT infrastructure is designed to support secure, scalable, and streamlined online examinations, reflecting Thapathali Campus's commitment to integrating modern ICT solutions into its academic and administrative operations.

In addition to the development of CBT infrastructure, Thapathali Campus marked a historic milestone with the successful conduction of its first-ever M.Sc. Entrance Examination on 7th and 8th of Falgun 2082 (**Figure 133**). This significant initiative represents a major step forward in expanding and institutionalizing postgraduate education at the campus.



Figure 133: *M.Sc. Entrance Examination conducted at Thapathali Campus.*

For this initial pilot phase, a total of 108 candidates were enrolled. To ensure a smooth, systematic, and well-managed examination process, the candidates were organized into five separate shifts, allowing for efficient administration and adherence to established examination standards. The implementation of the M.Sc. entrance examination through the newly developed CBT system demonstrates the campus's commitment to modernization, transparency, and the strengthening of advanced engineering education. This achievement stands as a proud milestone in enhancing academic excellence and postgraduate opportunities at Thapathali Campus.

10.4. Enhancement and Development of Digital Information Systems

10.4.1. Educational Management Information System

Thapathali Campus implemented a Comprehensive Educational Management Information System (EMIS) to modernize and integrate its academic and administrative operations (**Figure 134**). As one of the leading engineering institutions in Nepal, the campus recognized the growing need to replace manual and fragmented processes with a centralized, efficient, and technology-driven system. The implementation of EMIS marked a significant milestone in the campus's digital transformation journey, ensuring improved service delivery, transparency, and operational efficiency.

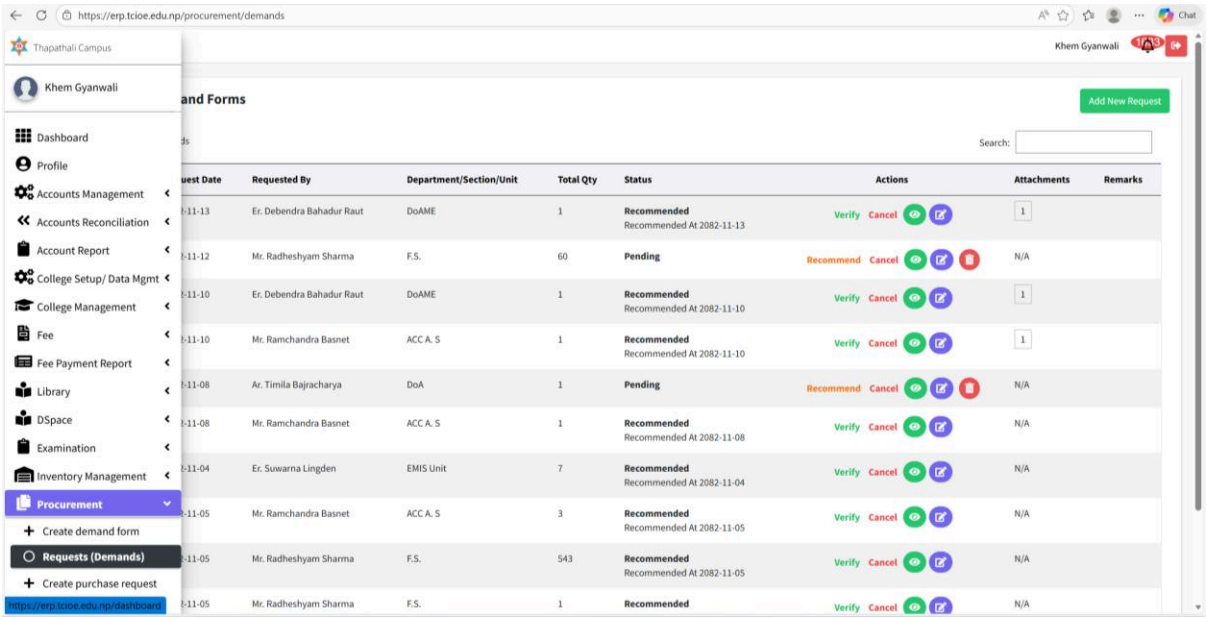


Figure 134: *Interface of Comprehensive EMIS.*

The newly implemented EMIS consolidated student records, faculty data, financial transactions, procurement processes, inventory management, and library services into a unified digital platform. By eliminating data silos and redundant manual procedures, the system enhanced data accuracy, accessibility, and real-time decision-making capabilities across departments. One of the major components of the system is the Student Information Management System. This module enabled comprehensive digital student profiles containing personal information, academic history, attendance records, and performance analytics. The system automated grade entry, enrollment processes, and attendance tracking, significantly reducing administrative workload. It also facilitated automated generation of student ID cards integrated with campus security systems, streamlined exam scheduling and seat plan management, and enabled efficient character certificate generation with batch processing

capabilities. Furthermore, fee structures, payment history, and due status tracking were integrated into the system for better financial transparency.

The Procurement and Inventory Management System strengthened financial discipline and operational control. It provided real-time tracking of departmental purchase requests, customizable approval workflows, and systematic management of purchase orders and vendors. The module ensured proper documentation of deliveries, receiving, and reporting in accordance with TU rules and regulations. Inventory management features allowed efficient tracking of consumables and fixed assets, monitoring of stock levels, automated reordering mechanisms, and generation of detailed expenditure and usage reports.

The implementation also included a comprehensive Human Resources Management System, which centralized employee profiles, roles, and performance evaluation records. The attendance system was integrated with biometric devices installed on campus, enabling accurate attendance tracking and streamlined leave management processes. Additionally, the Library Management System was upgraded under EMIS to ensure safe transfer of existing library records without data loss. The new module provided efficient catalog management for both physical and digital resources, advanced search functionality, e-book management capabilities, and tracking of issued books, due status, and penalties. The integration with the accounting system further streamlined fine collection and reporting.

10.4.2. Intelligent Class Routine Management System (ICRMS)

The Institute of Engineering, Thapathali Campus, deployed the Intelligent Class Routine Management System (ICRMS) to digitize academic scheduling and resource administration. The primary objective of this initiative was to transition from decentralized, manual workflows to a unified digital platform.

By consolidating faculty profiles, subject catalogs, and infrastructure inventories into a central database, the system addresses previous operational challenges related to data redundancy and scheduling delays. This centralization allows for accurate tracking of academic resources across all departments. The system functions through specific modules designed for routine generation, faculty workload analysis, and room utilization tracking. The major feature is automated conflict detection, which identifies overlaps in faculty availability and room allocation during the routine planning phase.

Additionally, the platform automates the calculation of teaching loads and generates standardized reports for administrative use, such as payroll inputs and attendance records. For the student body, the system provides a public interface to view finalized schedules by department and batch, ensuring direct access to academic timings. Development and implementation were executed by a technical team consisting of Abhishek Panthee, Bipul Kumar Dahal, Dinanath Padhya, and Krishna Acharya (**Figure 135**). The project scope encompassed the development of the system, its configuration, and the conduct of training sessions for department heads and administrative staff. Since its deployment, the ICRMS has standardized routine management operations, establishing a scalable framework for future academic sessions and significantly reducing the administrative overhead associated with manual scheduling.

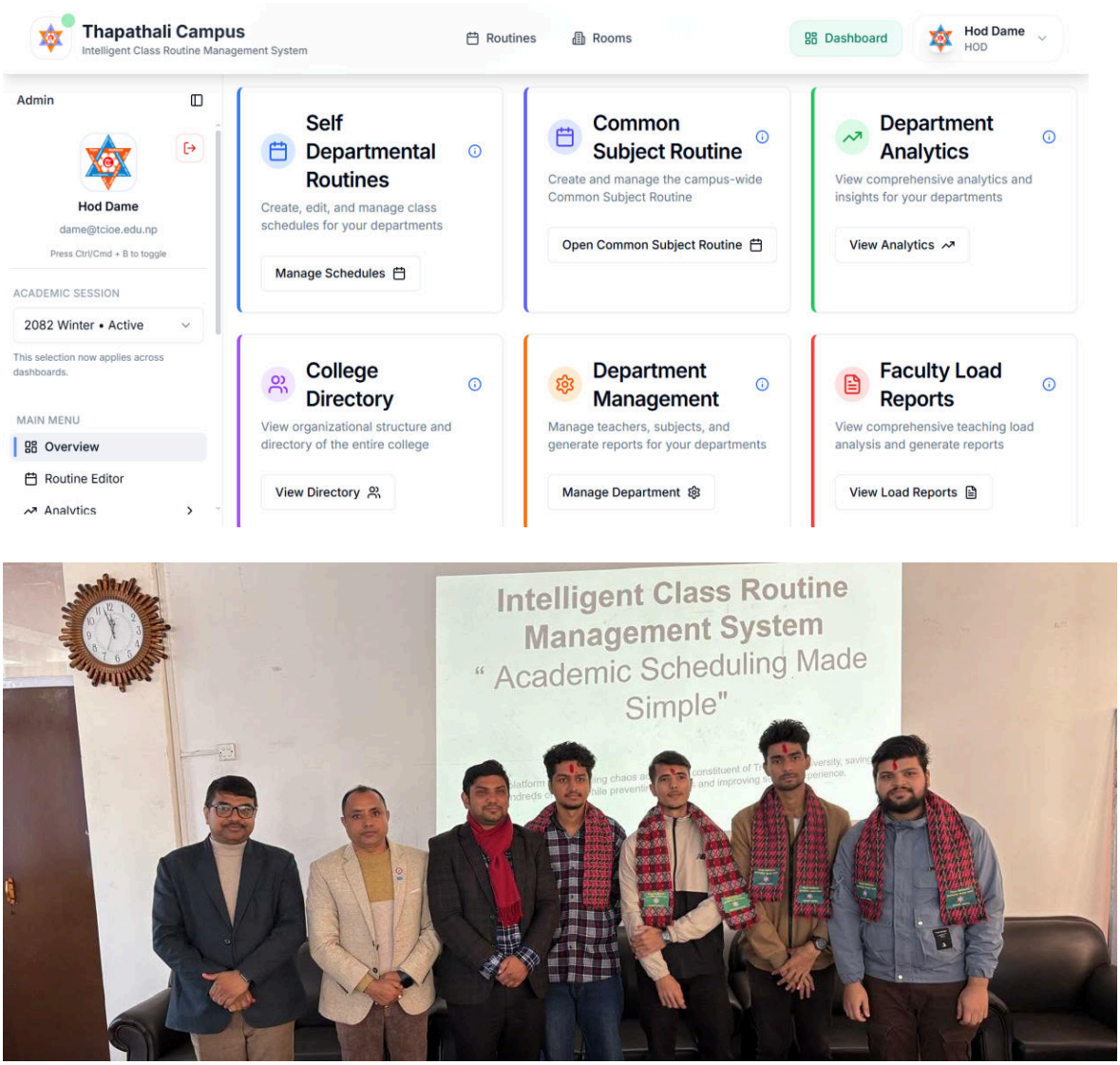
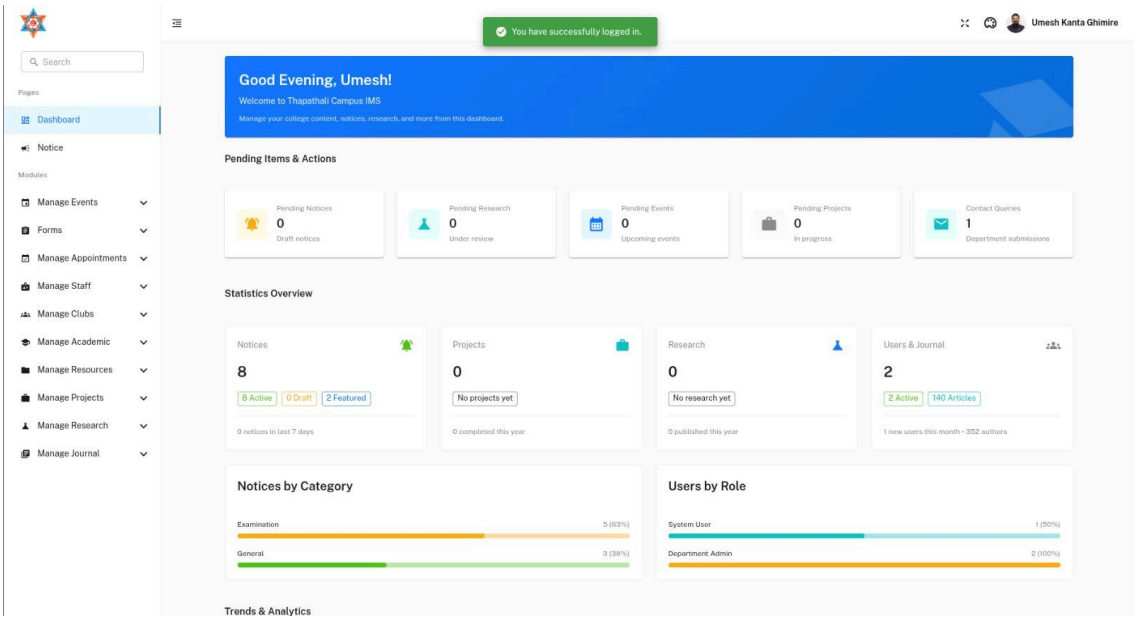


Figure 135: *Interface and developers of Intelligent Class Routine Management System.*

10.4.3. Information Management System

The Institute of Engineering, Thapathali Campus, deployed the Information Management System (IMS) to digitize institutional communication, public outreach, and overall administrative workflows (**Figure 136**). The primary objective of this initiative was to transition from decentralized, manual processes to a unified digital platform capable of supporting the modern operational needs of the institution. The IMS introduces a structured and centralized digital framework that brings all academic departments, administrative units, sections, and student organizations under one coordinated system. By consolidating these entities, the system addresses previous operational challenges related to fragmented data, allowing for organized information sharing and smoother communication across all levels of the campus infrastructure.

The system functions through specific modules designed for comprehensive digital administration, prominently featuring the development and integration of the Official Campus website alongside dedicated Departmental websites. These interconnected portals serve as the primary digital touchpoints for the campus community, ensuring that academic resources and departmental updates are easily accessible. A major feature of the IMS is the provision of standardized digital accounts for faculty, staff, and organizational units. This streamlines secure access to institutional resources through a robust Role-Based Access Control (RBAC) mechanism. Additionally, the platform automates and simplifies administrative workflows through a built-in system tailored for handling online forms, publishing real-time notices, managing campus and student club events, and tracking official processes.



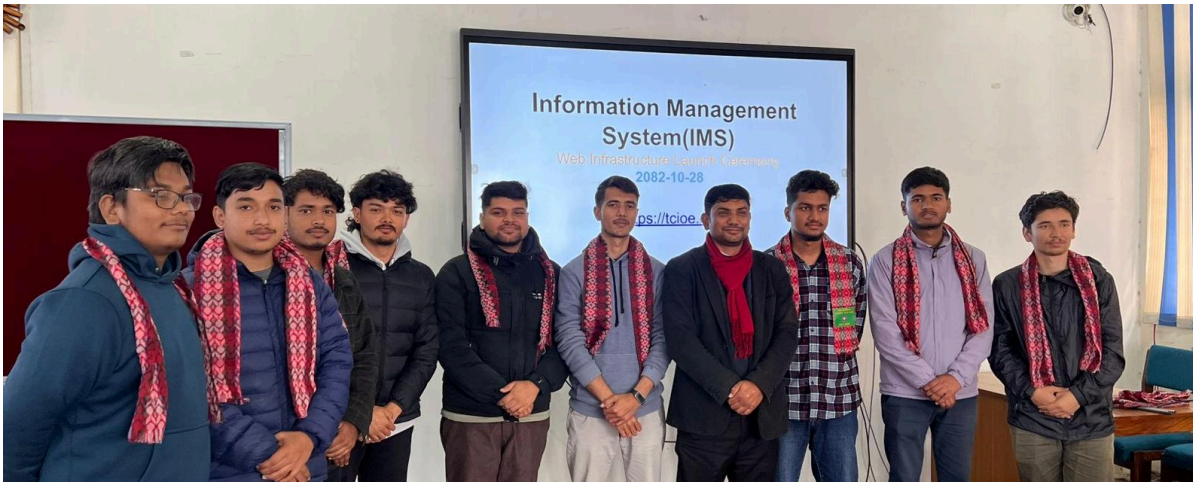


Figure 136: *Interface and developers of Information Management System.*

For the campus community, this centralized approach drastically simplifies request handling and ensures direct, seamless access to critical academic and administrative updates. Furthermore, the system empowers the campus administration with specialized backend tools to monitor physical IT hardware, manage virtual private servers (VPS), oversee institutional group emails, and efficiently handle digital service requests. Since its deployment, the IMS has standardized information management operations and dissemination, establishing a highly scalable and connected digital ecosystem. By unifying the online presence of the campus and streamlining official processes, the system has significantly reduced the administrative overhead associated with manual coordination, ensuring a more transparent, coordinated, and digitally empowered campus environment.

10.4.4. Attendance Management System

Thapathali Campus has undertaken a significant upgradation of its Attendance Management System for teachers and staff. Previously hosted under the Tribhuvan University (TU) domain, the system has now been migrated to the dedicated TCIOE website domain, providing a centralized and independent platform for attendance tracking (**Figure 137**). The upgraded system enables digital and real-time recording of attendance, ensuring accurate monitoring of teachers and staff across all departments. Features include automated logging, leave management, and easy access to attendance records, which significantly reduce manual errors and administrative workload. The system also allows management to generate reports and monitor workforce compliance efficiently, thereby enhancing transparency, accountability, and overall operational efficiency on campus.

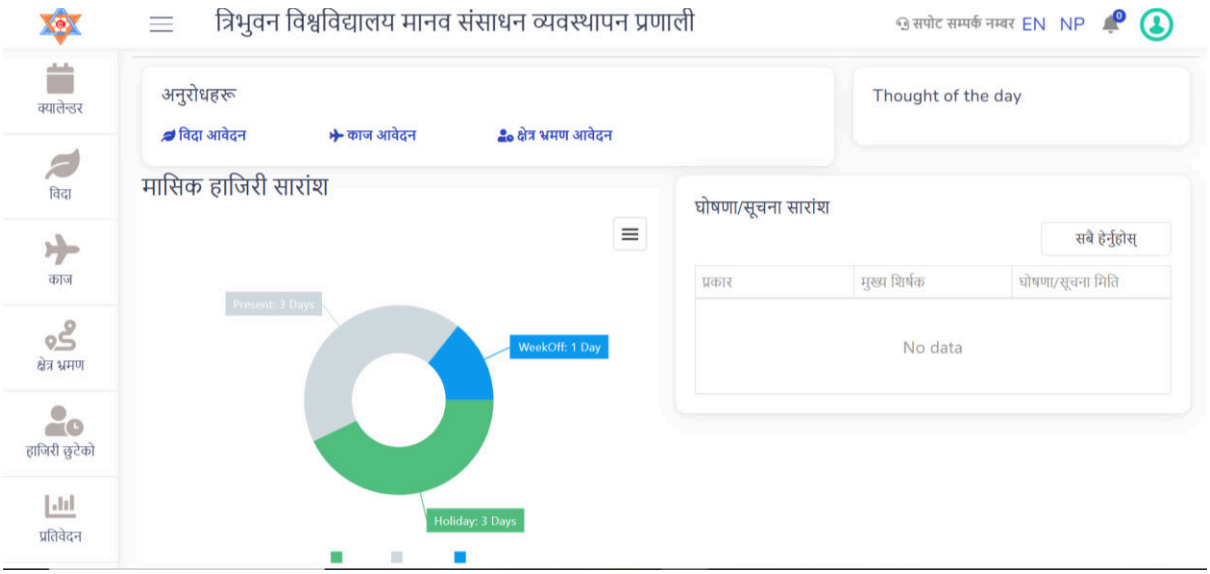


Figure 137: *Newly upgraded attendance management system.*

With this modernization, Thapathali Campus ensures streamlined administrative processes, better workforce management, and improved compliance with institutional requirements.

10.5. Upgradation of Internet and Surveillance Systems

The campus has significantly strengthened its digital backbone to ensure seamless academic and administrative operations. The institution now maintains a total aggregate internet bandwidth of 300 Mbps, achieved by integrating an additional 150 Mbps connection from CG Communications with the existing 150 Mbps service from Classic Tech. This enhanced bandwidth capacity has substantially improved network reliability, minimized downtime, and supported high-demand applications such as cloud-based services, research activities, and administrative data management systems. The upgraded connectivity ensures stable performance even during peak usage hours, thereby promoting a digitally efficient campus environment.

In addition to bandwidth expansion, major improvements have been implemented in the campus network's physical infrastructure to guarantee comprehensive and structured connectivity (**Figure 138**). A total of 320 internal network points using CAT 6, 4-pair UTP cabling have been installed and commissioned to ensure high-speed data transmission across departments and offices. To support end users, 139 sets of single-port CAT 6 RJ45 computer outlets have been supplied and installed, providing reliable access points for desktop and

laboratory systems. The backbone infrastructure has been reinforced through the deployment of 55 meters of 24-core multimode fiber optic cable, significantly enhancing data transfer capacity between key buildings and network hubs. Furthermore, 150 fusion splicing points have been completed to ensure low-loss fiber connections, along with the installation of 11 indoor optical distribution boxes to maintain organized and secure fiber management throughout the campus.

The campus has also undertaken a comprehensive upgradation of network equipment to support high-density digital environments and future scalability. The core routing system has been upgraded to an enterprise-grade router featuring a 16-core ARM 64-bit architecture with 16GB RAM and 100G QSFP28 ports, enabling high-speed data processing and efficient traffic management. Switching infrastructure has been strengthened with six 24-port full PoE+ network switches, each offering a switching capacity of 128 Gbps, allowing simultaneous power and data delivery to connected devices. To modernize wireless connectivity, WiFi 7 technology has been deployed through three omni-directional access points with 10 spatial streams and fifteen directional access points with 8 spatial streams, ensuring extensive coverage and high throughput across academic blocks. For uninterrupted operation and equipment protection, a 10 kVA (8000 Watt) true online double conversion UPS system has been installed to safeguard critical servers against power fluctuations. Additionally, centralized data storage has been enhanced with a 40TB raw capacity Network Attached Storage (NAS) system featuring dual 10GbE SFP+ connectivity, enabling secure, high-speed data access, backup, and storage management for academic and administrative purposes.

The campus undertook a significant upgradation of its surveillance and monitoring infrastructure to enhance security and access control (**Figure 138**). A tender for the supply, delivery, installation, and testing of surveillance devices was conducted under Sealed Quotation (SQ) procedures, with the contract ID IOE-TC/G/SQ/08/2082-83. The bid was published on 27th Shrawan 2082, and the contract was subsequently awarded to DOS-CNA J/V for a total amount of NRs. 751,450.00. Under this project, the campus procured and installed 90 sets of indoor CCTVs and 10 sets of outdoor CCTVs along with a Network Video Recorder (NVR). The upgraded system significantly improved the campus's capability to monitor activities, ensure safety, and manage controlled access to facilities, providing a robust and modern security infrastructure.



Figure 138: *Internet and surveillance systems being upgraded.*

11. Partnerships and Collaborations

11.1. International Collaborations

In collaboration with Korea International Cooperation Agency (KOICA), Thapathali Campus warmly welcomed an advisor and a volunteer to strengthen academic and technical collaboration (**Figure 139**). Mr. Jeong Dae Kim joined the Department of Electronics and Computer Engineering, where he will contribute to enhancing practical knowledge, laboratory development, and skill-based learning among students. Similarly, Mr. Sangik Jeon was welcomed to the Department of Automobile and Mechanical Engineering, where he will support academic activities, technical training, and knowledge exchange in the field of mechanical and automotive engineering. Their involvement is expected to significantly contribute to the academic excellence, research culture, and international cooperation initiatives of the campus.



Figure 139: *KOICA experts welcomed on campus, Mr. Jeong Dae Kim (Left) and Mr. Sangik Jeon (Right).*

11.2. Collaboration with Governmental Bodies

11.2.1. University Grants Commission (UGC)

Thapathali Campus, in collaboration with the University Grants Commission (UGC), has undertaken several grant-supported initiatives to strengthen its academic and institutional development. Among these is the Extended Performance-Based Funding (EPBF) under the Nurturing Excellence in Higher Education Program, which supports institutions based on measurable performance indicators.

A key activity supported through these initiatives is the alumni tracer study, which monitors the academic and professional progress of former students. This study enables the campus to evaluate the effectiveness of its curriculum, identify areas requiring improvement, and reinforce engagement with alumni who can contribute to the institution's growth through expertise, collaboration, or support.

Thapathali Campus has successfully secured grants under the EPBF scheme, which emphasizes performance in areas such as research output, teaching quality, and overall academic outcomes. The funding is intended to enhance infrastructure, faculty development, and research capacity. For the current year, the campus expects to receive a tentative amount of NPR 75 lakhs from EPBF, although the funds have not yet been released.

This year, Thapathali Campus applied for matching grants to upgrade its existing laboratories and establish new ones, aiming to enhance practical learning, research, and innovation. The initiative sought to provide students with access to modern technologies and state-of-the-art equipment, fostering hands-on experience and bridging the gap between theoretical knowledge and real-world applications. The upgraded and newly established laboratories were designed to enable students to undertake advanced projects and research, strengthening their technical skills and preparing them for the demands of the industry.

Following the approval of its proposal titled *"Enhancement of Academic Buildings and Procurement of Laboratory Equipment"*, with an estimated cost of approximately NPR 8.72 crores, Thapathali Campus formally signed a Memorandum of Understanding (MoU) with the University Grants Commission (UGC). In support of this initiative, the UGC awarded a matching grant of NPR 5 crores, which was allocated for the procurement of laboratory equipment in Electronics and Computer Engineering, Civil and Earthquake Engineering, and Advanced Manufacturing and Mechanical Engineering. Additionally, the grant facilitated the enhancement of academic infrastructure and the establishment of an Automation and Incubation Center at Thapathali Campus.

The funding structure was such that 75% of the total amount was provided by the UGC, with the remaining 25% contributed by the campus. This shared funding model encouraged investment in infrastructure, ensuring long-term sustainability and continuous improvement. The financial support played a key role in transforming laboratory facilities, creating a modern, well-equipped environment for students to thrive in, engage in innovative research, and gain industry-relevant skills.

The list of procurements made under the Matching grants is shown below in **Table 52**.

Table 52: *List of procurements made under matching grants*

S.N.	Description	Estimate (NPR)	Contract Amount (NPR)
1	Enhancement and Upgradation of Academic Blocks (IOE-TC/W/NCB/01/2082-83)	6,651,175.11	2,203,926.30

2	Supply, Delivery, Installation and Testing of Computer Networking Laboratory Equipment (IOE-TC/G/NCB/02/2082-83)	4,849,000.00	4,514,350.00
3	Installation of MS Stair and Renovation of staircase roof cover [Block - E] (IOE-TC/W/SQ/04/2082-83)	1,501,053.97	916,224.45
4	Establishment and Upgradation of Consultation and Faculty Room for Architecture Department (IOE-TC/W/SQ/05/2082-83)	1,940,581.80	1,297,650.34
5	Upgradation and Establishment of Automation and Incubation Center (IOE-TC/W/SQ/06/2082-83)	1,197,576.11	889,201.40
6	Supply, Delivery, Installation and Testing of Information and Communication Technology Devices (IOE-TC/G/SQ/07/2082-83)	1,995,580.00	1,610,250.00
7	Supply, Delivery, Installation and Testing of Surveillance and Monitoring Devices (IOE-TC/G/SQ/08/2082-83)	1,042,000.00	751,450.00
8	Supply, Delivery, Installation and Testing of Devices for Library Enhancement (IOE-TC/G/SQ/09/2082-83)	1,855,460.00	1,706,300.00
9	Supply, Delivery, Installation and Testing of Power Supply and Signal Analysis Equipment (IOE-TC/G/NCB/04/2082-83)	7,637,986.40	7,021,820.00
10	Supply, Delivery, Installation and Testing of Communication Trainer Equipment (IOE-TC/G/NCB/05/2082-83)	6,572,518.44	5,940,184.00
11	Supply, Delivery, Installation and Testing of Microprocessor and Automation Laboratory Equipment (IOE-TC/G/NCB/06/2082-83)	5,941,088.00	5,025,562.00
12	Supply, Delivery, Installation and Testing of Instrumentation and Control System Laboratory Equipment (IOE-TC/G/NCB/07/2082-83)	4,172,744.22	2,916,530.00
13	Supply, Delivery, Installation and Testing of Electrical Laboratory Equipment (IOE-TC/G/NCB/08/2082-83)	4,246,558.08	3,886,070.00
14	Supply, Delivery, Installation and Testing of Advanced Manufacturing Laboratory Equipment (IOE-TC/G/NCB/03/2082-83)	5,905,380.00	4,756,170.00
15	Supply, Delivery, Installation and Testing of Geotechnical Engineering Laboratory Equipment (IOE-TC/G/NCB/09/2082-83)	5,051,100.00	4,674,923.00
16	Supply, Delivery, Installation and Testing of Surveying Equipment (IOE-TC/G/NCB/10/2082-83)	2,825,000.00	2,300,002.00
17	Supply, Delivery, Installation and Testing of Material Testing Laboratory Equipment (IOE-TC/G/SQ/10/2082-83)	1,899,982.00	1,351,898.10
18	Supply, Delivery, Installation and Testing of Mechanical Engineering Laboratory Equipment (IOE-TC/G/NCB/11/2082-83)	5,963,077.80	4,767,470.00
19	Establishment and Upgradation of Research Block of Thapathali Campus (IOE-TC/G/NCB/12/2082-83)	9,736,850.06	5,472,516.10
20	Supply, Delivery, Installation and Testing of Earthquake Engineering Laboratory Equipment Package A (IOE-TC/G/NCB/13/2082-83)	7,503,200.00	7,181,150.00
21	Supply, Delivery, Installation and Testing of Earthquake Engineering Laboratory Equipment Package B (IOE-TC/G/NCB/14/2082-83)	4,214,900.00	3,977,600.00
22	Enchancement and Upgradation of Administrative Block [Ground Floor] (IOE-TC/W/SQ/11/2082-83)	1,526,848.38	1,165,338.92
	Total	**94,229,660.36**	**74,326,586.61**

11.2.2. Nepal Electricity Authority

Thapathali Campus has prepared a comprehensive Master Plan envisioning the systematic development and modernization of its Balkhu premises, including the establishment of a Vehicle Testing and EV Charging Center. In line with this vision, the Executive Council of Tribhuvan University, through its decision dated 28th Mangsir 2081, approved the proposed

center in collaboration with the Nepal Electricity Authority (NEA). Accordingly, the project has been undertaken as a joint initiative to promote sustainable transportation and strengthen clean energy infrastructure.

In close coordination with NEA, formal approval was obtained for the installation of EV charging units. During its 1020th Board Meeting held on 15th Kartik 2082, NEA formally endorsed the project and allocated approximately NPR 1.0 crore for essential infrastructure, including EV charging facilities, toilets, and a dedicated control room. An official agreement has been signed between Thapathali Campus and NEA to establish and operationalize the center at the Balkhu premises.

11.2.3. Bagmati Provincial Government

As part of the continued infrastructure development efforts at Thapathali Campus, the Modern Working Shade Study Space Project has been formally initiated through the active leadership of the Free Students Union 2081. The project is being implemented in collaboration with the Provincial Government, with budgetary support provided by the Bagmati Province Ministry of Social Development. The project has officially commenced with the completion of the 3D modeling (**Figure 140**) and structural planning phase, laying the technical foundation prior to the initiation of civil construction works. This preparatory phase ensures that the facility will meet modern design standards, structural safety requirements, and functional efficiency suitable for an academic environment.



Figure 140: *Proposed 3D model of Modern Working Shade Study Space.*

The Modern Working Shade Study Space is envisioned as a high-quality, contemporary learning space aimed at addressing the growing academic needs of students. Beyond the development of a physical structure, the initiative reflects a broader commitment to sustainable campus enhancement through strategic collaboration between student leadership and the provincial government. This project represents a forward-looking investment in student-Centered infrastructure, contributing meaningfully to the academic environment and long-term institutional development.

11.2.4. Kathmandu Metropolitan City

The construction of the Falcha (**Figure 141**) at Thapathali Campus has been initiated in accordance with the approved campus master plan in collaboration with the local government, Kathmandu Metropolitan City. The project is being implemented with the financial and technical support of the Metropolitan City, marking a significant step in strengthening institutional infrastructure through coordinated intergovernmental partnership.

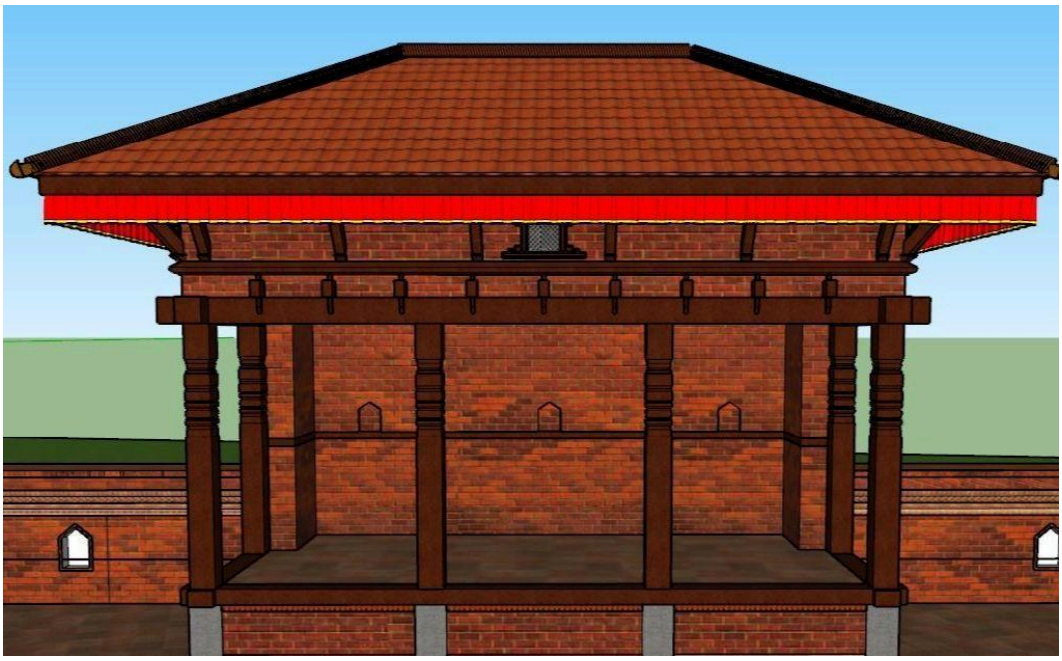


Figure 141: *Proposed Falcha design.*

The Falcha is envisioned not merely as a traditional wooden structure, but as an academic and cultural asset within the campus premises. It is intended to provide students—particularly those engaged in modern engineering education—with direct exposure to Nepal's

indigenous architectural practices, craftsmanship, philosophical traditions, and social values. By integrating elements of cultural heritage into a technical academic environment, the initiative promotes contextual learning and reinforces the relevance of traditional architectural knowledge alongside contemporary engineering studies.

In addition, the Falcha is expected to function as a shared academic and social space that facilitates informal discussions, peer interaction, and collaborative engagement among students. Within a predominantly concrete-built and academically intensive environment, the structure will serve as a culturally significant gathering space that enhances student well-being and strengthens institutional identity. Overall, this collaboration contributes to positioning the campus not only as a Center of technical excellence but also as an institution that actively preserves and promotes Nepali cultural heritage.

11.2.5. Diktel Rupakot Majhuwagadhi Municipality

On 15th Ashadh 2082, Thapathali Campus signed a Memorandum of Understanding (MoU) with Diktel Rupakot Majhuwagadhi Municipality (**Figure 142**), establishing a strategic partnership to promote research and development in Robotics and Artificial Intelligence (AI). Under this agreement, Thapathali Campus will provide technical expertise, research support, and hands-on collaboration to design and implement robotic and AI-based solutions for municipal services such as infrastructure inspection, health monitoring, and administrative automation. The campus will also facilitate technology transfer through training, documentation, and student internships, while conducting research on AI applications relevant to local governance.



Figure 142: *MoU signing ceremony with Diktel Rupakot Majhuwagadhi Municipality.*

11.3. Academia-Industry Collaboration

On 23rd Chaitra 2081, following a series of consultative meetings, Thapathali Campus, Institute of Engineering, and Toyota Corolla Nagoya formally entered into a Memorandum of Understanding (MoU) to establish a long-term collaborative partnership in the field of automotive engineering (**Figure 143**).



Figure 143: *MoU signing ceremony with Toyota Corolla.*

The MoU is aimed at strengthening cooperation through the exchange of human resources and advanced automotive technologies, along with structured knowledge sharing programs between academic and industrial experts. The partnership places strong emphasis on industry-oriented training, technical exposure, and practical learning, enabling students to gain insights into modern automotive systems, manufacturing practices, and emerging technologies. In addition, the agreement seeks to create job placement and career development opportunities for graduates of Automobile, Mechanical, and Industrial Engineering, thereby enhancing their professional skills and employability. This collaboration reflects a shared commitment to bridging the gap between academic education and industry requirements, supporting research, innovation, and capacity building, and contributing to the overall advancement of engineering education and the automotive sector.

On 15th Baishakh 2082, Broadway Infosys and Thapathali Campus formalized a Memorandum of Understanding (MoU) to strenhen collaboration between academia and the IT industry (**Figure 144**). This partnership is designed to promote skill development,

innovation, and professional growth by providing students with opportunities for technical training, internships, workshops, and industry-oriented programs.

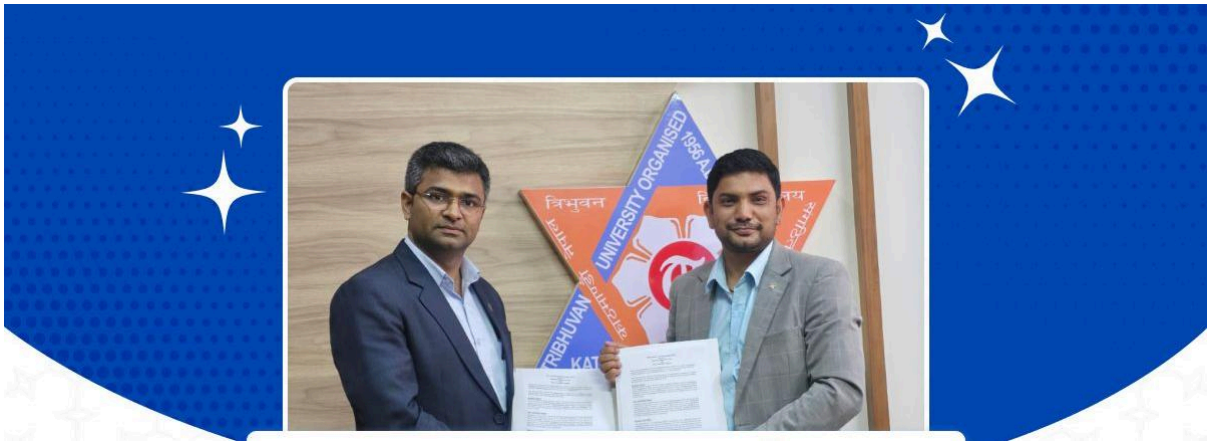


Figure 144: *MoU signing ceremony with Broadway Infosys.*

On 14th Poush 2082, the Institute of Engineering, Thapathali Campus and NAIMA (Nepal Automobile Importers and Manufacturers Association) signed a Memorandum of Understanding (**Figure 145**) to enhance cooperation between academia and the automobile industry.



Figure 145: *MoU signing ceremony with NAIMA (Nepal Automobile Importers and Manufacturers Association).*

The agreement focuses on fostering technical training, workshops, and knowledge sharing, with the aim of improving learning experiences, aligning academic knowledge with industry needs, and strengthening the professional competencies of engineering students, especially in automobile and mechanical engineering.

This MoU highlights the mutual commitment of both institutions toward research, innovation, and skill development, supporting the growth of engineering education and the automotive industry in Nepal.

11.4. Delegations and Visits

On 14th Shrawan 2082, Thapathali Campus had the honor of welcoming delegates from Madan Bhandari Memorial College and Chinese delegates from CAMRA (**Figure 146**). The visit served as an important platform for academic interaction, institutional networking, and discussions on potential areas of collaboration. During the meeting, representatives exchanged views on strengthening partnerships in engineering education, research, innovation, and technical training. The interaction reflected a shared commitment to enhancing academic excellence and fostering international cooperation.



Figure 146: *Photograph taken with delegates from Madan Bhandari Memorial College and Chinese delegates from CAMRA.*

On 14th Magh 2082, Udo Eugen Volz, Ambassador of the Federal Republic of Germany to Nepal, visited the Institute of Engineering, Thapathali Campus. The visit marked a significant diplomatic and academic engagement for the campus. During the occasion, sincere appreciation was conveyed to the Government of Germany for its valuable contribution to the establishment and development of the campus. Discussions were held regarding past collaborations and shared experiences, highlighting the longstanding relationship between the two sides. The meeting also explored potential areas for future cooperation, reflecting mutual interest in strengthening academic, technical, and institutional partnerships.



Figure 147: *H.E. Udo Eugen Volz interacting with campus officials, Ex-Campus chiefs, and Directors.*

This year, Thanongsak Imjai from Walailak University, Thailand, visited Thapathali Campus (**Figure 148**) to explore academic and research activities. During the visit, he interacted with faculty members and students, observed ongoing projects, and familiarized himself with the campus facilities. The visit facilitated informal academic exchange and laid the groundwork for potential future collaborations between Thapathali Campus and Walailak University.



Figure 148: *Mr. Imjai being welcomed by Campus Chief.*

12. Specific and regular activities

12.1. 59th Annual Day

On the 28th of Falgun, 2081 BS, Thapathali Campus commemorated its 59th anniversary within the campus premises through a series of celebratory events that reflected the institution's enduring commitment to academic excellence and institutional development (**Figure 149**). The formal anniversary program was organized in the campus auditorium and witnessed the enthusiastic participation of distinguished guests, faculty members, staff, and students, making the occasion both significant and memorable.

The program was chaired by the Campus Chief, Dr. Khem Gyanwali, who presided over the proceedings with dignity and professionalism. The event was further graced by the presence of the Dean of the Institute of Engineering (IOE), Prof. Dr. Sushil Bahadur Bajracharya, who attended as the Chief Guest, adding prestige and importance to the celebration. Special guests included the Assistant Deans of IOE, Dr. Binod Bhattarai and Dr. Babu Ram Dawadi, along with other dignitaries such as the Assistant Campus Chiefs of IOE–Thapathali Campus and Heads of various academic departments. The program also saw the presence of Deputy Heads of all departments, M.Sc. coordinators, heads of different units and divisions, as well as administrative and technical staff members.



Figure 149: *Photograph taken during 59th Annual day.*

During the program, the Dean of the Institute of Engineering (IOE), the Campus Chief, and the Assistant Campus Chiefs delivered their respective remarks highlighting the significance of the 59th Annual Day of Thapathali Campus. In their addresses, they reflected

on the campus's historical journey, academic achievements, and institutional milestones, while also emphasizing future goals and strategic directions. Their remarks encouraged students, faculty, and staff to continue striving for academic excellence, innovation, and collaboration, reinforcing a shared vision for the sustained growth and progress of Thapathali Campus.

The celebration also marked important academic milestones with the unveiling of the 7th issue of the Journal of Innovations in Engineering Education (JIEE), reflecting the campus's strong commitment to promoting research, innovation, and scholarly publication in engineering education. This was followed by the presentation of the Annual Report for the Academic Year 2080/81, which outlined major academic achievements, research activities, infrastructural developments, and institutional progress accomplished during the year. Together, these presentations offered a comprehensive overview of the campus's performance and reaffirmed its dedication to transparency, accountability, and continuous academic advancement.

As part of the anniversary celebrations, students achieving top positions in their respective academic programs, along with semester toppers, were formally felicitated in recognition of their outstanding academic performance. A major highlight of the event was the felicitation of Mr. Prajesh Shrestha, the overall topper of the B.E. and B.Arch. programs, who was awarded the prestigious Shankar Lal Agrawal Gold Medal along with a cash prize of NPR 51,000 (**Figure 150**).



Figure 150: *Mr. Prajesh Shrestha receiving the prestigious Shree Shanker Lal Agrawal Gold Medal in recognition of his outstanding academic excellence.*

Continuing its long-standing tradition, Thapathali Campus also recognized faculty members and staff for their exceptional dedication and performance throughout the year (**Table 53**). This annual recognition underscored the campus's appreciation for hard work, commitment, and professional excellence. By honoring these contributions, Thapathali Campus reaffirmed its commitment to fostering a culture of excellence, motivation, and continuous improvement within its academic and administrative community.

Table 53: *List of individuals felicitated on 59th Annual Day*

S.N.	Name	Designation
1.	Mr. Bhaktaman Nakarmi	Senior Instructor
2.	Ar. Amrit Jeev Tamrakar	Senior Instructor
3.	Er. Pramod Shrestha	Assistant Instructor
4.	Ms. Sabita Bashyal	Teaching Assistant
5.	Mr. Natthu Prasad Baskota	Section Officer
6.	Ms. Sampurna Tamrakar	Head Office Assistant
7.	Mr. Ishwor Karki	Office Assistant
8.	Ms. Rita Timalsena	Office Assistant
9.	Mr. Rajesh Thapa Magar	Driver
10.	Mr. Prabal Chaudhary	Plumber [Contract]

12.2. Reunion Program

Thapathali Campus hosted a grand reunion program for its alumni on the 28th of Falgun, 2081, aiming to reconnect former students with their alma mater and celebrate the enduring bond between alumni and the institution (**Figure 151**). The program was organized within the campus premises and witnessed enthusiastic participation from alumni representing diverse academic programs and graduating batches. The event provided a platform for sharing experiences, professional journeys, and insights gained since leaving the campus, fostering an environment of mentorship, networking, and inspiration for current students.

The reunion was graced by prominent members of the Thapathali Campus Alumni Association, including Er. Tarun Ranjan Dutta, Er. Deepak Giri, Er. Bishworam Parajuli, Ms. Shanti Bajracharya, Ar. Shova Thapa, Er. Dhruba Maharjan, Er. Chandra Shekhar Kapri, Er. Kshitiz Pokharel, Er. Binod Bhattarai, Er. Bhupendra Giri, Er. Nirmala Lama, Er. Raj Kumar Adhikari, Er. Binaya Lamichhane, Er. Sudan Neupane, Er. Kamal Pokharel, Er. Sushil Bhatta, and Ar. Priyanka Gupta. Their presence not only added prestige to the event but also offered valuable opportunities for interaction, knowledge exchange, and professional guidance.



Figure 151: *Photograph taken during the reunion program.*

The program included speeches, interactive sessions, and informal discussions that highlighted the achievements of alumni in their respective fields while also reflecting on the growth and progress of Thapathali Campus over the years. It served as a platform for alumni to express their gratitude, provide suggestions for campus development, and strengthen their connection with the current academic community. By facilitating this reunion, Thapathali Campus reinforced its commitment to building a strong alumni network, fostering collaboration, and nurturing a lasting sense of pride and belonging among all its former students.

12.3. FSU Election

On 5th Chaitra 2081, the Free Students Union (FSU) election was successfully conducted at Thapathali Campus, Institute of Engineering, with the objective of forming a representative and inclusive student body through democratic means. The election aimed to select a total of 19 representatives, consisting of 10 direct representatives and 9 proportionate representatives, ensuring balanced representation of students across various groups. The newly elected FSU includes major executive positions such as President, Vice President (Proportionate

Representative), Secretary, Joint Secretary (Proportionate Representative), Treasurer, along with members elected under both direct and proportionate categories (**Table 54**).

The presidential contest drew significant attention, with seven candidates namely, Anjaan Pokharel, Ishwor Regmi, Shishir Sapkota, Roshan Maharjan, Shreejan Aryal, Pralhad Khadka, and Prerana Bhandari, competing for the top post. Following a competitive and transparent electoral process, Pralhad Khadka emerged as the President, securing a decisive 537 votes, reflecting strong student support. Supporting the executive leadership, Diwash Neupane was elected as Vice President (Proportionate Representative), Jesis Upadhayaya as Secretary, Siddhartha Nepal as Joint Secretary (Proportionate Representative), and Hrishikesh Prajapati as Treasurer.

The elected members under the direct category included Utsav Adhikari, Riya Bhattarai, Bibek Pandey, Avinash Joshi, Usha Bist, Sara Neupane, and Prashant Kumar Jha, while the proportionate representatives comprised Lalit Dani, Shela Sharma, Sweekar Khadka, Ishan KC, Gyandeep Mahato, Mukesh Giri, and Subash Lamichhane. With the successful completion of the election, Thapathali Campus has established a fully constituted FSU that actively represents student interests, promotes academic and extracurricular activities, and contribute to a constructive and vibrant campus environment.

Table 54: *List of elected individuals*

S.N.	Name	Post
1	Pralhad Khadka	President
2	Diwash Neupane	Vice President (Proportionate Representative)
3	Jesis Upadhayaya	Secretary
4	Siddhartha Nepal	Joint Secretary (Proportionate Representative)
5	Hrishikesh Prajapati	Treasurer
6	Utsav Adhikari	Member
7	Riya Bhattarai	Member
8	Bibek Pandey	Member
9	Avinash Joshi	Member
10	Usha Bist	Member
11	Sara Neupane	Member
12	Prashant Kumar Jha	Member
13	Subash Lamichhane	Member (Proportionate Representative)
14	Lalit Dani	Member (Proportionate Representative)
15	Shela Sharma	Member (Proportionate Representative)
16	Sweekar Khadka	Member (Proportionate Representative)
17	Ishan KC	Member (Proportionate Representative)
18	Gyandeep Mahato	Member (Proportionate Representative)
19	Mukesh Giri	Member (Proportionate Representative)

12.4. Interaction Program of IOE Officials

An interaction program on academic and administrative management of constituent campuses and affiliated colleges under the Institute of Engineering was successfully conducted at Chitwan Engineering Campus on Jestha 5, 2082 B.S. (**Figure 152**). The program was attended by the Dean and Assistant Deans of IOE, campus chiefs of constituent campuses, and representatives from affiliated colleges. The discussion mainly focused on improving the undergraduate entrance examination and admission system.

Key agendas included making the entrance examination process more systematic and decentralized, automating the admission procedure, managing entrance examination fees in accordance with the policies of the University Grants Commission, and strengthening coordination between campuses and affiliated colleges. Participants also discussed the need for further study on determining the threshold (cutoff rank) for entrance examinations, ensuring transparency, equality, and quality in the admission system, reviewing seat allocation based on institutional capacity and demand, and organizing seminars and interaction programs to emphasize the importance of engineering education. The program concluded with a collective commitment to enhancing academic quality, transparency, and effective management across all IOE campuses and affiliated institutions.



Figure 152: *Interaction program at Chitwan Engineering Campus, Chitwan.*

A one-day workshop and discussion program with the heads of constituent campuses currently operating under the Institute of Engineering (IOE) was successfully held on 19th Baisakh 2082 (2nd May 2025) at Hotel Hattiban, Godawari, Lalitpur (**Figure 153**). The workshop focused on a wide range of contemporary issues faced by constituent campuses. Major topics of discussion included the semester academic calendar (Bhadra–Baishakh

session), challenges in class operations, preparation of annual and long-term strategic plans, implementation of campus development fund operational plans, financial conditions and sustainability challenges, student enrollment trends and program capacity, academic research activities, curriculum revisions, quality assurance mechanisms, coordination with local and provincial governments, roles and responsibilities of stakeholders, shortage of teachers and staff, classroom and laboratory infrastructure, operation of integrated software systems, entrance examinations, and internship management.

The program was attended by the Dean and Assistant Deans of IOE, campus chiefs of constituent campuses (**Figure 154**), and administrative representatives. During the workshop, the Dean, Prof. Dr. Sushil Bahadur Bajracharya, delivered a presentation outlining the institutional vision and future action plans of IOE. Heads of constituent campuses also shared updates and highlighted the activities and challenges of their respective institutions.



Figure 153: *Photograph taken from program, IOE campus current issues discussion.*

The workshop concluded with a commitment to addressing existing issues in a systematic manner and conducting regular annual progress reviews to ensure continuous improvement in academic quality and institutional management.



Figure 154: *Campus chiefs of Constituent campuses.*

A refreshment outing was organized for Campus officials at Namobuddha, Kavre (**Figure 155**). The event provided a relaxed and informal setting for the officials to interact, strengthen professional relationships, and appreciate each other's contributions to the campus. Nestled in the scenic surroundings of Namobuddha, the gathering also offered an opportunity to enjoy the natural environment and unwind outside the campus, fostering camaraderie and team spirit among the participants.



Figure 155: *Refreshment program for campus officials.*

12.5. Orientation Program for New Intake

Thapathali Campus organized an orientation program for newly admitted students of the 2082 batch on Mangsir 15 to formally welcome them into the academic community (**Figure 156**).



Figure 156: *Orientation program for newly admitted students.*

To ensure effective coordination and smooth management, the orientation was conducted in two separate shifts. The first shift was organized for students of the Civil Engineering and Architecture programs, while students from all remaining academic programs participated in the second shift. The program was attended by Campus Chief Dr. Khem Gyanwali and Assistant Campus Chiefs Dr. Ram Prasad Neupane, Dr. Raj Kumar Chaulagain,

and Dr. Binod Sapkota. The event was also attended by Heads of Departments, M.Sc. program coordinators, and the heads of various sections and units of the campus, reflecting strong institutional involvement and support for the newly enrolled students.

12.6. Inspection from Nepal Engineering Council

During the current academic year, an inspection visit by the Nepal Engineering Council (NEC) was conducted at Thapathali Campus in relation to the M.Sc. programs being offered (**Figure 157**). The visiting delegation toured academic departments, laboratories, classrooms, and other essential facilities to assess the adequacy of infrastructure, learning resources, and academic preparedness for postgraduate education. The team also reviewed documentation related to curriculum implementation, faculty strength, research activities, and quality assurance mechanisms.

In addition to the formal inspection, the council representatives interacted with faculty members, administrative staff, and concerned officials to gain deeper insight into ongoing academic activities and institutional development initiatives. The visit facilitated constructive dialogue, encouraged mutual understanding, and further strengthened the professional engagement between the Nepal Engineering Council and Thapathali Campus, reinforcing the campus's commitment to maintaining high academic and professional standards in its M.Sc. programs.



Figure 157: *Meeting with NEC officials.*

12.7. Scrap Clearance

This year, Thapathali Campus undertook a comprehensive scrap clearance initiative aimed at removing old, unused, and obsolete materials, with particular attention given to the Mechanical and Automobile sections, as well as the generator room located on the ground floor of C Block. The project involved identifying, collecting, and responsibly disposing of various scrap items, including outdated equipment, spare parts, and accumulated materials that had been stored over time. This effort not only helped clear and organize the departments but also enhanced the functionality of the workspace, benefiting both students and faculty. Moreover, the initiative reflected the campus's commitment to environmental responsibility, ensuring that all discarded materials were handled in an eco-friendly manner. Overall, this activity underscores Thapathali Campus's dedication to maintaining a clean, orderly, and efficient learning environment while maximizing the use of available space and resources.

12.8. Appointments and Retirements

Table 55 shows the list of appointments after 29th Falgun 2081 and **Table 56** shows the list of retirements and transfers from and into campus. **Figure 158** to **Figure 165** shows the snippets of appointments and retirements through out the academic year.

Table 55: *List of appointments*

S.N.	Name	Designation	Date
1	Er. Bibek Dhungana	Deputy Head, Research and Development Unit	2081/12/12
2	Dr. Raj Kumar Chaulagain	Asst. Campus Chief, Planning	2082/02/02
3	Dr. Ram Prasad Neupane	Asst. Campus Chief, Academic	2082/02/02
4	Dr. Binod Sapkota	Asst. Campus Chief, Administration	2082/02/02
5	Er. Krishna Bhattrai	DHOD, Department of Civil Engineering	2082/02/20
6	Er. Pramod Shrestha	Chief Lab In-Charge, Automobile Laboratory	2082/02/20
7	Er. Suwarna Lingden	Deputy Head, EMIS	2082/02/20
8	Ar. Timila Bajracharya	HOD, Department of Architecture	2082/07/23
9	Er. Bimal Ojha	Head of Material Testing Laboratory	2082/07/23
10	Er. Sajendra Man Bajracharya	DHOD, Department of Automobile and Mechanical Engineering	2082/07/23
11	Dr. Bhesh Kumar Karki	DHOD, Department of Civil Engineering	2082/07/23
12	Er. Nirajan Devkota	Instruction Committee Chairman, Civil Engineering	2082/08/01
13	Er. Om Shant Maharjan	Survey Instruction Committee Head	2082/08/01
14	Mr. Chinikaji Maharjan	Chief Lab In-Charge	2082/08/01
15	Ar. Sanjaya Maharjan	Instruction Committee Chairman, Architecture	2082/08/16
16	Er. Bikki Chhantyal	Co-ordinator, M.Sc. in Mechanical Engineering [Design and Manufacturing]	2082/08/16

17	Er. Bishal Kumar	Lab In-Charge, Material Science and Fluid Engineering Laboratory	2082/08/16
18	Er. Pratik Adhikari	Lab In-Charge, Thermal Engineering and Mechanics of Machines Laboratory	2082/08/16
19	Mr. Subodh Kumar Ravi	Chief of Student Welfare and Sports	2082/09/09

Table 56: *List of retirement and transfers from and into campus*

S.N.	Name	Post	Date	Remarks
1	Mr. Radheshyam Sharma	Section Officer	2082/03/01	From IOM
2	Mr. Ram Hari Puri	Office Helper	2082/06/02	From Pulchowk Campus
3	Mr. Hari Prasad Aryal	Section Officer	2082/07/16	From VC Office
4	Mr. Ishwor Karki	Office Assistant	2082/10/16	To Bhaktapur Multiple Campus
5	Mr. Bhaktaman Nakarmi	Senior Instructor	2082/01/14	Retirement
6	Mr. Natthu Prasad Baskota	Section Officer	2082/05/22	Retirement
7	Mr. Jyoti Raj Shakya	Deputy Administrator	2082/08/13	Retirement



Figure 158: *Reinstatement of Assistant campus chiefs, from left Dr. Ram Prasad Neupane (Academic), Dr. Raj Kumar Chaulagain (Planning) and Dr. Binod Sapkota (Administration)*



Figure 159: *Reinstatement of Deputy Head of EMIS, Er. Suwarna Lingden; Chief of Material Testing Laboratory, Er. Bimal Ojha; Deputy Head of Department of Civil Engineering, Er. Krishna Bhattarai.*



Figure 160: *Reinstatement of Deputy Head of Department of Civil Engineering, Dr. Bhesh Kumar Karki.*



Figure 161: *Reinstatement of Deputy Head of Department of Automobile and Mechanical Engineering, Er. Sajendra Man Bajracharya.*



Figure 162: *Reinstatement Deputy Head of R and D unit, Er. Bibek Dhungana.*



Figure 163: *Reinstatement of Mr. Hari Prasad Aryal as Administration Chief.*



Figure 164: *Reinstatement of Mr. Radheshyam Sharma as head of store section.*



Figure 165: *Farewell to Mr. Natthu Prasad Baskota.*

13. Student Welfare, Achievements and Activities

13.1. Student Quality Circle

To effectively address various academic challenges, social concerns, and extracurricular matters on campus, Thapathali Campus established a Student Quality Circle (SQC) under the guidance of the Campus Chief and the leadership of the President of the Free Students Union (**Figure 166**). The formation of the SQC involved a thoughtful and selective process, bringing together highly motivated students from different disciplines to ensure a diverse range of perspectives, experiences, and skills. To further promote inclusivity and representation, the circle also included members from all departmental student societies and academic programs. Once formed, the SQC convened regular meetings to identify key issues affecting campus life, analyze root causes, and collaboratively develop practical and effective solutions. This initiative has played a vital role in fostering a participatory approach to problem-solving, encouraging student engagement, and creating a supportive and well-organized campus environment.



Figure 166: *Photograph taken during meeting of SQC.*

13.2. Student Activities

During the academic year 2081–2082, the Nepal Terai Bidhyarthi Sangh organized the 26th Saraswati Puja at Thapathali Campus. The event was conducted with active participation from students representing diverse cultural, linguistic, and regional backgrounds across Nepal. The program featured traditional rituals and cultural performances carried out in a coordinated

and respectful manner, reinforcing the values of knowledge, unity, and mutual respect within the academic community.



Figure 167: *Cultural program at 26th Saraswati Puja.*

As part of the same occasion, a new statue of Goddess Saraswati was inaugurated within the campus premises. The installation was made possible through financial contributions from alumni associated with the organization, reflecting their continued engagement and commitment to the campus. The unveiling of the statue added a significant cultural and spiritual dimension to the event, strengthening the connection between alumni and current students while contributing positively to the academic atmosphere of the institution.

The Youth Red Cross Circle (YRC) at Thapathali Campus conducted an Industrial Scope and Career Development session (**Figure 168**) for the BIE 2080 batch on Kartik 28, 2082.



Figure 168: *Photograph taken post conclusion of Industrial Scope and Career Development session.*

The session was led by Er. Umesh Kumar Gupta, Executive Director of the Industrial Enterprise Development Institute, along with his team, who interacted with the students to provide valuable guidance on start-up ideas, career advancement, and effective internship practices. The program was designed to broaden the students' awareness of industry trends and offer practical insights to support their professional growth and career development.

Another notable program was the Blood Donation Program (**Figure 169**), which was successfully organized by the Youth Red Cross Circle (YRC) of Thapathali Campus on 29th Mangsir, 2082 B.S. The event took place at Thapathali Campus Park with the aim of promoting voluntary blood donation, raising awareness about its significance, and fostering a spirit of humanitarian service among students.

The program was carried out with the active participation of YRC volunteers and a professional medical team, who managed registration, health screening, counseling, and ensured safe blood collection procedures. Students of Thapathali Campus participated with great enthusiasm, resulting in 48 successful blood donations. This initiative not only provided much-needed blood for patients but also reinforced the values of social responsibility and compassion within the campus community.



Figure 169: *Photograph taken during Blood donation program.*

Students of the Department of Electronics and Computer Engineering, IOE Thapathali Campus, actively showcased their innovation and talent by participating in the Huawei Seeds

for the Future 2025 College Pitching Session, held on May 20, 2025, in collaboration with Huawei Nepal. As part of this global CSR initiative, the program recognized outstanding student ideas and provided a platform for interaction with industry professionals.

The Tensor Club of the Department of Electronics and Computer Engineering, IOE Thapathali Campus, organized interactive workshops for Grade IX and X students at Durbar High School and Kathmandu Global School under the theme "Discovering the World of AI/ML and Data Science." The sessions introduced the fundamentals of Artificial Intelligence, Machine Learning, and Data Science in an engaging and approachable manner (**Figure 170**).

Through hands-on demonstrations, practical examples, and interactive discussions, the workshops clarified that AI and Data Science are accessible to all, sparked students' curiosity, and encouraged them to explore the potential of emerging technologies. This initiative highlights the department's commitment to promoting STEM awareness and inspiring the next generation of innovators.



Figure 170: *TENSOR Club students conducting the AI/ML and Data Science workshop at Kathmandu Global School.*

The IEEE Student Branch at IOE Thapathali Campus was officially recognized under the IEEE Nepal Section, Region 10 (Asia Pacific) (**Figure 171**). Following the completion of membership and formation procedures, an orientation program was held at A-Hall to introduce students to IEEE activities, opportunities, and future plans.

The establishment of the Student Branch marks a significant milestone in promoting technical excellence, professional growth, and innovation among students. Appreciation is extended to all students, faculty members, endorsers, and supporters whose contributions made

this achievement possible. The branch is expected to actively organize technical events, projects, and research-oriented initiatives in the coming years.



Figure 171: *Group photograph of students during the IEEE Student Branch orientation program at IOE Thapathali Campus.*

In collaboration with Nepal Digital System Pvt. Ltd., the IEEE Student Branch organized a 5-day intensive workshop on PCB Design (**Figure 172**). Students gained hands-on experience by learning the fundamentals of PCB design and building an ESP32 Microcontroller board from scratch, enhancing their practical skills in electronics and embedded systems.



Figure 172: *Students participating in a five-day intensive PCB design workshop (left) and Member of IEEE Student Branch with Trainer (right).*

Co-organized with the IEEE Nepal Section, a national-level competition saw active participation from Thapathali Campus (**Figure 173**). One team from the campus emerged as the national winner and earned the opportunity to represent Nepal in the IEEE Region 10 competition against teams from other countries. The event was evaluated by a panel of three industry professionals, highlighting the team's innovation and technical excellence.



Figure 173: *Students' Participation in IEEE CAS Student Design Competition.*

Volunteers and members of the IEEE Thapathali Student Branch actively participated in IEEE Xtreme, a renowned 24-hour global coding competition (**Figure 174**). The event tested students' programming skills under real-time pressure and offered international exposure, as they competed alongside thousands of teams worldwide. Their participation demonstrated the branch's dedication to promoting a competitive coding culture and fostering global collaboration.



Figure 174: *Volunteers and members of the IEEE Thapathali Student Branch actively participating in IEEE Xtreme.*

As part of the Prayas initiative, a campus-wide Book Donation Campaign was organized to encourage students to donate non-academic books and enrich the library (**Figure 175**). Driven by the vision to cultivate not only skilled engineers but also thoughtful, responsible individuals, the campaign was spearheaded by Jesis Upadhyaya and the Prayas Committee, with support from the campus administration. The initiative focused on literary development, library enrichment, and engaging students with diverse fields of knowledge, reflecting Prayas' commitment to holistic student growth and intellectual exploration.



Figure 175: *Book donation program organized by Prayas initiative.*

13.3. Achievement of Students

A notable achievement was that Mr. Dinanath Padhya (BEI 2078 batch) was selected for the Huawei Seeds for the Future program, earning the opportunity to visit China (**Figure 176**) and gain valuable international exposure along with practical insights into advanced ICT ecosystems. This accomplishment reflects the students' creativity, technical skills, and readiness to engage with global technology trends.



Figure 176: *Mr. Dinanath Padhya, BEI 2078 student, participating in the Huawei Seeds for the Future program in Shenzhen, China.*

The RAC Thapathali showcased remarkable performance at MechTRIX 2082, excelling in multiple competitions. The team clinched the Winner position (**Figure 177**) in the Air Modeling competition by successfully flying an aircraft carrying 28 golf balls while adhering to the 1 kg weight limit, highlighting their expertise in aerodynamic design and load optimization. Additionally, the team earned the First Runner-Up position in the Glider Competition, demonstrating strong skills in aircraft stability, control, and performance optimization.

The Robotics and Automation Centre (RAC) Thapathali participated in IIT Bombay Techfest, competing in Air Modeling and Maze Solver Robotics events. In Air Modeling, the team focused on RC aircraft design, control systems, and structural optimization. In Maze Solver Robotics, the team worked on path-planning algorithms, sensor integration, and embedded system implementation to navigate mazes efficiently. Practical workshops and hands-on sessions supported these efforts, covering microcontrollers, motor drivers, control logic, aerodynamics, and airframe design.



Figure 177: *Winners from Air Modeling competition at MechTRIX 2082.*

In a notable accomplishment, four of the top ten projects (**Table 57** and **Figure 178**) selected for National ICT Day 2025 were developed by students from IOE, Thapathali Campus. This remarkable representation underscores the students' innovation, research capabilities, and technical excellence at the national level.

The selected teams showcased their projects before the Prime Minister on May 2, 2025, and were awarded certificates by Honorable Prithvi Subba Gurung in recognition of their creativity and dedication. This achievement highlights the campus's commitment to nurturing future-ready engineers and its growing reputation as a hub of technological innovation in Nepal.



Figure 178: *Students with faculty members of DOECE showcasing their Project on National ICT Day 2025.*

Table 57: *List of projects selected on National ICT Day 2025*

S.N.	Student Name	Project Title
1	Aayush Pathak Bal krishna Shah Sabin Acharya Safal Karki	Enhancing Humanoid Robot Functionality Through Vision-Based Navigation with Fall Recovery and Object Manipulation
2	Kapur Pant Khagendra Raj Joshi Kiran Chand Mohit Bhusal	AI-Driven Archery using Facial Recognition
3	Aayush Man Shrestha Aditya Bajracharya Projan Shakya	Embodied Agent for Visually Grounded Natural Language Navigation and Manipulation in Synthetic 3D Environment
4	Bipin Kumar Marasini Dharmendra Singh Chaudhary Kohinoor Dallakoti Ramesh Kathayat	Optimizing Gated Recurrent Unit Network using Lottery Ticket Hypothesis, Knowledge Distillation and Quantization-Aware Training



Figure 179: *Students showcasing their Project at the Young Scientist Conference 2025, held at the Nepal Academy of Science and Technology (NAST).*

Students from the Department of Electronics and Computer Engineering, IOE, Thapathali Campus, proudly represented the campus (**Figure 179**) at the Young Scientist

Conference 2025 held at the Nepal Academy of Science and Technology (NAST). Two project teams presented innovative, research-driven works: *Enhancing Humanoid Robot Functionality through Vision-based Navigation with Fall Recovery and Object Manipulation* and *AI-driven Archery using Facial Recognition*. Both projects demonstrated exceptional creativity, technical competence, and interdisciplinary application of electronics, artificial intelligence, robotics, and computer vision. Their participation underscored the students' dedication to research-based learning and practical innovation.

The team EcoLoop from IOE, Thapathali Campus, secured 1st place at the "BIN THERE, HACKED THAT! – Waste Hackathon 2025", organized by Budhanilkantha Municipality in collaboration with Khaalisisi and presented by NCELL Foundation to mark World Environment Day (**Figure 180**). Their winning project, *"प्रज्ञा बिन :The Future of Waste Management,"* introduced an AI-powered smart bin system with a real-time data ecosystem under the *Digitize Trash* theme, promoting data-driven waste management and supporting Nepal's transition toward a circular economy.

The winner's trophy was presented by Hon. Ain Bahadur Shahi Thakuri, Minister of Forest and Environment. Team members Bipin Kumar Marasini, Dharmendra Singh Chaudhary, Ramesh Kathayat, and Nitesh Kumar Sah brought great pride to the campus through their innovative approach and commitment to sustainable technology.



Figure 180: *Students Lifting Winning Trophy of "BIN THERE, HACKED THAT! – Waste Hackathon 2025".*

Team B-Akal from Thapathali Campus achieved outstanding results at the Vector 3.0 Techfest organized at WRC Pokhara, securing First Position and First Runner-Up in the Go-Kart racing event (**Figure 181**). Team members David Putra Karna and David Putra Arjun

showcased exceptional driving skills, teamwork, and competitive spirit, bringing pride to the campus through their performance.



Figure 181: *Team B-Akal with silverware.*

In the same event, Team NOXchettra (**Figure 182**) from Thapathali Campus secured 2nd Runner-Up in the Go-Kart racing competition at Vector 3.0 Techfest held at WRC, Pokhara. Their performance demonstrated excellent driving skills, teamwork, and competitive spirit, bringing further recognition to the campus at this national-level technical festival.



Figure 182: *Team NOXchettra with their silverware.*

Students of Civil Engineering from Thapathali Campus achieved remarkable success at AADHAR 2082, sweeping the awards at the Inter-College BE Model Competition (**Figure 183**). Team Hexagon secured the 1st Prize, while Team Checkmate was recognized for the Most

Innovative Model. Their achievements reflect creativity, technical skill, and dedication, bringing pride to the campus and setting a benchmark for excellence in engineering projects.



Figure 183: *Students with their accolades at AADHAR 2082.*

Students from Industrial Engineering achieved a double win at MECHTRIX 2082, excelling in the BE Level Project Demonstration (**Figure 184**). Their teams secured both 1st Position and Runner-Up, with projects: *De-Humidifier Chamber* (1st) and *Plate Making Machine* (Runner-Up). This accomplishment highlights their innovation, teamwork, and engineering excellence, marking a proud moment that reflects their dedication and contribution to advancing engineering.



Figure 184: *Students with their accolades.*

The Men's Basketball team of Thapathali Campus secured 2nd Runner-Up position in the VC Cup (**Figure 185**), demonstrating teamwork, skill, and competitive spirit on the court, and bringing recognition to the campus in inter-college sports.



Figure 185: *Basketball team handing their trophy to Campus Chief.*

Students of Civil Engineering from Thapathali Campus secured 1st Place in the Technical Model Competition at Vector 3.0, organized at Paschimanchal Campus, IOE (**Figure 186**). Their achievement showcases strong technical skills, innovation, and teamwork, bringing pride to the campus in a prestigious inter-college engineering event.



Figure 186: *Students with their accolades at Vector 3.0.*

Team B-Akal from Thapathali Campus achieved remarkable success at Yathartha 2082, held at the campus, securing First Position and First Runner-Up in the Go-Kart racing event.

Team members David Putra Karna and David Putra Arjun demonstrated exceptional driving skills, teamwork, and competitive spirit, bringing pride to the campus. In the same event, Team Bajra secured the 2nd Runner-Up position, further showcasing the talent and competitive excellence of Thapathali students in motorsports (**Figure 187**).



Figure 187: *Winning team of Go-kart racing with their accolades.*

14. Financial Analysis

Thapathali campus is a non-profitable institution whose financial report is prepared by the financial administration section of the campus. The financial report includes a balance sheet, which shows the assets, liabilities, and equity at a specific period in time, and an income statement, which shows the revenue, expenses, and net income over a specific period. Additionally, the report may include a statement of cash flows, which shows the cash inflows and outflows during the reporting period. The campus has mainly four types of transactions: regular source, internal source, consultancy, and development. Overall, the financial report provides valuable information to both the general public and stakeholders such as students, teachers, and staff which allows them to evaluate the campus's financial performance and make decisions about its future.

14.1. Summary of Financial Report [FY 2081/82]

Thapathali Campus generates revenue from various sources such as tuition fees, consultancy service fees, specified fees, grants, and government funding. Tuition fees are the primary source of revenue for the Thapathali Campus, and the campus strives to keep the fees reasonable while maintaining the quality of education. Consultancy service fees are another source of revenue for the campus, which is generated by providing professional services to various organizations and institutions. In addition to these, the campus also collects various specified fees such as admission fees, library fees, and laboratory fees, among others. These fees are used to support the various facilities and services offered by the campus to its students. Grants and government funding are also significant sources of revenue for the campus. The campus receives grants from various government bodies and organizations, which are used to support research and other academic activities. Government funding is also provided to the campus to support its operations and infrastructure development.

The expenditure of the campus is divided into two main categories - fixed assets and operating expenses. Fixed assets include the purchase of land, construction of buildings, acquisition of scientific and educational equipment, purchase of vehicles, office equipment, and other related construction works. These expenses are made to build and maintain the infrastructure of the campus. On the other hand, operating expenses include salaries for teachers and staff, additional academic salaries, allowances, repair and maintenance, research expenses, advertising expenses, stationery expenses, scholarship expenses, traveling expenses,

office miscellaneous expenses, medicine expenses, reception expenses, ceremony expenses, educational equipment expenses, and other specified administrative expenses. These expenses are necessary to keep the campus running smoothly and efficiently. The summary of the financial statement for the Fiscal year 2081/82 is shown in **Table 58**, whereas the details of the income and expenses for this fiscal year have been presented in Annex of this report.

Table 58: *Summary of financial statement [FY 2081/82]*

Statement of Revenues and Expenses					
S.N.	**Assets**	**Amount (NRs.)**	**S.N.**	**Liabilities**	**Amount (NRs.)**
1	Current year revenues	118,209,916.66	1	Current year expenses	217,339,599.11
2	Current year release	94,573,000.00	2	Advance expenses	0.00
			3	Net remaining	(4,556,682.45)
	Total Revenues	**212,782,916.66**		**Total Expenses**	**212,782,916.66**
Balance Sheet up to 2081 Ashadh					
Code	**Assets**	**Amount (NRs.)**	**Code**	**Liabilities**	**Amount (NRs.)**
1	Fixed Assets	281,701,962.94	2	Capital Assets Fund	281,701,962.94
3	Current Assets	51,232,694.22	2	Thapathali Campus Reserved Fund	66,981,450.99
4	Cash and Bank Stock	144,474,278.50	5	Deposit and Liabilities	118,044,156.64
			6A	Closing Stock	15,238,047.54
			6B	Profit and loss	(4,556,682.45)
	Total Assets	**477,408,935.66**		**Total Liabilities**	**477,408,935.66**

14.2. Seven-year Analysis

14.2.1. Yearly Income

Thapathali Campus receives regular income for the salaries and allowances of permanent teachers and staff from the Central Office, Tribhuvan University. This income is determined based on the number of sanctioned positions, amounting to NRs. 6.29 crores in the fiscal year 2075/76 and NRs. 7.62 crores in the fiscal year 2081/82. Additionally, 71% of the total tuition fees collected from fee-paying students (Full Fee) contribute to this income. According to regulations, 29% is allocated to the central office, while 5% goes to the Institute of Engineering, 2% to the Free Students Union, 1% each to the Teachers' Association and Staff Association, and 10% to the Reserve Fund. Over the years, there has been a notable increase in this income, rising from NRs. 12.14 crores in FY 2075/76 to NRs. 22.20 crores (including campus development fund) in FY 2081/82 as shown in **Table 59**. Furthermore, over the past seven years, Thapathali Campus obtained a grant of NRs. 11.15 crores, and a total of NRs. 1.42 crores from the University Grants Commission in FY 2081/82.

Table 59: *Yearly income from different sources of Thapathali Campus for past seven years*

SN	Fiscal Year	Central Office	Internal Sources	UGC Grants	TU Development Fund	Campus Development Fund	Non-refundable deposit	Total Income
1	2075/076	62,923,689.00	56,637,455.07	0.00	0.00		1,903,026.56	121,464,170.63
2	2076/077	78,250,584.85	70,419,910.35	29,084,447.00	0.00		1,923,542.35	179,678,484.55
3	2077/078	71,122,068.00	24,962,576.33	34,535,139.00	0.00		2,352,402.24	132,972,185.57
4	2078/079	68,539,795.60	70,681,098.62	15,045,000.00	0.00		2,165,487.39	156,431,381.61
5	2079/080	75,018,136.82	74,881,250.05	7,610,000.02	0.00		2,444,021.47	159,953,408.36
6	2080/081	80,360,761.00	84,265,864.28	15,192,852.00	0.00	30,937,840.00	2,502,620.00	213,259,937.28
7	2081/082	76,259,426.13	90,498,644.73	14,200,000.00	5,000,000.00	32,455,775.00	3,614,345.95	222,028,191.81
	Total	**512,474,461.40**	**472,346,799.43**	**115,667,438.02**	**5,000,000.00**	**63,393,615.00**	**16,905,445.96**	**1,185,787,759.81**

14.2.2. Yearly Expenditures

The current expenditure of the campus encompasses various costs, including salaries and allowances for permanent teachers and staff, which are covered by the regular income from the central office (as shown in **Table 60**). This expenditure also includes salaries and allowances for contract teachers, along with extra remuneration for teachers and staff working beyond their regular hours, as some positions remain unfilled. Other components of the current expenditure involve salaries for security personnel, janitors, and maintenance staff, as well as expenses for electricity, water, internet, student scholarships, educational tours, building and office maintenance, and various operational costs.

Table 60: *Details of yearly expenditure of Thapathali Campus for the past seven years*

SN	Fiscal Year	Fixed Assets (Regular)	Operating (Regular)	Fixed Assets (Internal)	Operating (Internal)	Total Expenses
1	2075/076	1,698,061.90	71,135,317.15	6,684,934.63	49,007,915.27	128,526,228.95
2	2076/077	371,883.00	78,530,480.58	22,736,228.31	63,301,831.16	164,940,423.05
3	2077/078	13,603,081.75	90,892,168.76	4,906,748.10	36,235,550.19	145,637,548.80
4	2078/079	4,842,615.00	77,200,786.26	7,995,680.10	82,032,336.89	172,071,418.25
5	2079/080	354,994.59	87,529,982.50	10,245,840.23	97,079,869.64	195,210,686.96
6	2080/081	149,689.82	82,911,603.98	13,503,699.47	93,214,229.18	189,779,222.45
7	2081/082	908,972.00	81,532,123.37	27,055,415.35	107,843,088.39	217,339,599.11
Total		**21,929,298.06**	**569,732,462.60**	**93,128,546.19**	**528,714,820.72**	**1,213,505,127.57**

14.2.3. Financial Situation

In Fiscal year 2081/82 the campus has been able to cover its current expenses with its income (as shown in **Figure 188**) resulting in a total surplus of NRs 46.88 lakhs.

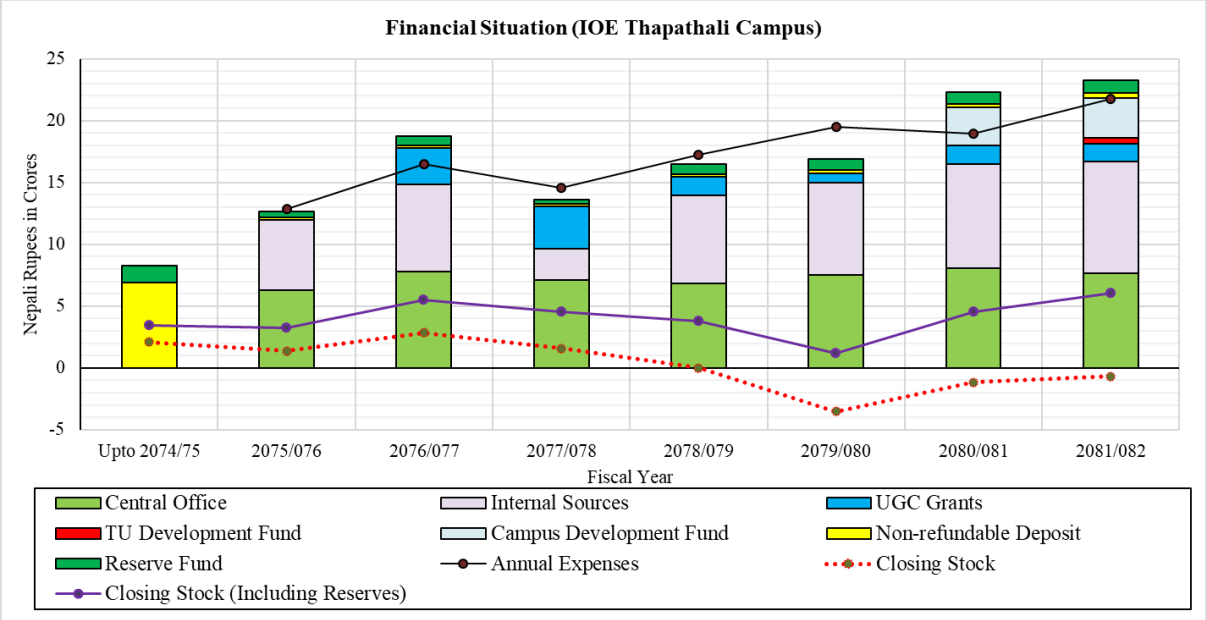


Figure 188: *Financial situation of Thapathali Campus in the past seven years.*

The information related to the deposit, reserve fund, and closing stock is shown in **Table 61**. Thapathali Campus has accumulated a non-refundable deposit of NRs. 1.69 crores in various titles until FY 2081/82. As per the regulations, 10% of the income from internal sources is deposited in the Reserve Fund. Until FY 2074/75, NRs. 1.34 crores have been accumulated in the fund (which has increased to NRs. 5.35 crores until FY 2081/82). In FY 2081/82, the final closing stock, including the Reserve Fund, is about NRs. 6.01 crores.

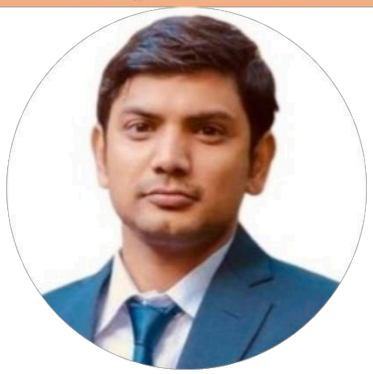
Table 61: *Annual revenue, annual expenses, reserve fund, and financial details, including final settlements (in figures) of Thapathali Campus*

SN	Fiscal Year	Reserve Fund	Annual Deficit/Surplus	Closing Stock (Excluding Reserve Fund)	Closing Stock (Including Reserve Fund)
1	2075/076	4,988,011.55	-7,062,058.32	13,802,280.89	32,264,693.46
2	2076/077	7,904,115.88	14,738,061.50	28,540,342.39	54,906,870.84
3	2077/078	2,992,433.24	-12,665,363.23	15,874,979.16	45,233,940.85
4	2078/079	8,585,196.10	-15,640,036.64	234,942.52	38,179,100.31
5	2079/080	9,210,998.20	-35,257,278.60	-35,022,336.08	12,132,819.91
6	2080/081	9,610,019.80	23,480,714.83	-11,541,621.25	45,223,554.54
7	2081/082	10,216,275.20	4,688,592.70	-6,853,028.55	60,128,422.44
	Total	**53,507,049.97**	**-27,717,367.76**	**5,035,559.08**	**288,069,402.35**

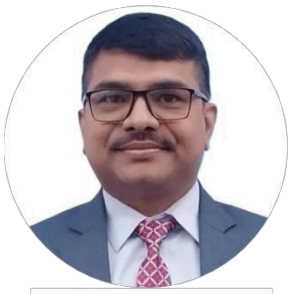
Annex

Annex A: Campus Oficials, Faculties and Staff

Campus Officials



Dr. Khem Gyanwali
Campus Chief



Dr. Raj Kumar Chaulagain
Assistant Campus Chief
(Planning)



Dr. Ram Prasad Neupane
Assistant Campus Chief
(Academic)



Dr. Binod Sapkota
Assistant Campus Chief
(Administration)



Mr. Subodh Kumar Ravi
Student Welfare Chief

Head of the Departments



Mr. Baldev Adhikari
Head of the Department,
Department of Applied
Sciences



Dr. Indra Narayan Yadav
Head of the Department,
Department of Civil
Engineering



Er. Debendra Bahadur Raut
Head of the Department,
Department of Automobile and
Mechanical Engineering



Ar. Timila Bajracharya
Head of the Department,
Department of Architecture



Er. Umesh Kanta Ghimire
Head of the Department,
Department of Electronics
and Computer Engineering

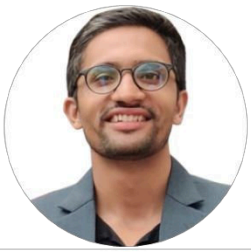


Er. Kamal Pokharel
Head of the Department,
Department of Industrial
Engineering

Deputy Head of the Departments



Mr. Bhupak Lal Joshi
Deputy Head of the Department,
Department of Applied Sciences



Er. Krishna Bhattarai
Deputy Head of the Department,
Department of Civil Engineering



Dr. Bhesh Kumar Karki
Deputy Head of the Department,
Department of Civil Engineering



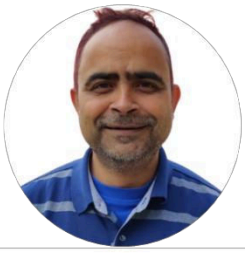
Ar. Bibek Karki
Deputy Head of the Department,
Department of Architecture



Er. Sajendra Man Bajracharya
Deputy Head of the Department,
Department of Automobile and
Mechanical Engineering



Er. Lochan Kendra Devkota
Deputy Head of the Department,
Department of Automobile and
Mechanical Engineering

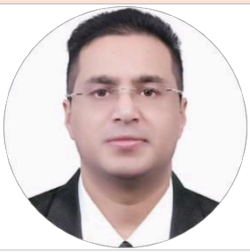


Er. Praches Acharya
Deputy Head of the Department,
Department of Electronics and
Computer Engineering



Er. Anup Shrestha
Deputy Head of the Department,
Department of Electronics and
Computer Engineering

M.Sc. Program Coordinators



Er. Sujan Tripathi
Program Coordinator, M.Sc. In
Earthquake Engineering



Er. Bikki Chhantyal
Program Coordinator, M.Sc. In
Mechanical Engineering
[Design and Manufacturing]



Er. Kiran Chandra Dahal
Program Coordinator, M.Sc. In
Informatics and Intelligent
Systems Engineering

Head and Deputy Head of the Units



Er. Shanta Maharjan
Head of the Unit,
EMIS Unit



Er. Piyush Pradhan
Head of the Unit,
Consultancy Services



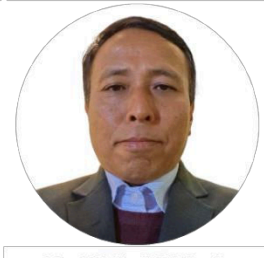
Ar. Pradeep Adhikari
Head of the Unit,
Research and Development Unit



Er. Bimal Ojha
Head of the Unit,
Material Testing Laboratory



Er. Suwarna Lingden
Deputy Head,
EMIS Unit



Mr. Chinikaji Maharjan
Deputy Head,
Consultancy Services



Er. Bibek Dhungana
Deputy Head,
Research and Development Unit

Department of Automobile and Mechanical Engineering



Er. Debendra Bdr. Raut
Head of the Department



Er. Sajendra Man Bajracharya
Deputy Head of the Departmen



Er. Lochan K. Devkota
Deputy Head of the Department



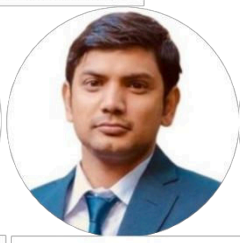
Er. Bikki Chhantyal
M.Sc. Program Coordinator



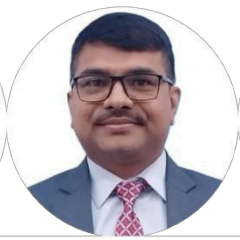
Er. Dharma Maharjan
Assistant Professor



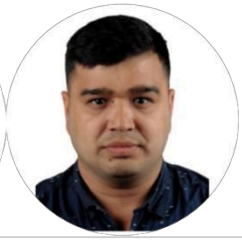
Er. Sugam Maharjan
Assistant Professor



Dr. Khem Gyanwali
Assistant Professor



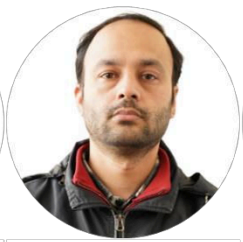
Dr. Raj Kumar Chaulagain
Assistant Professor



Er. Subodh Kumar Ghimire
Assistant Professor



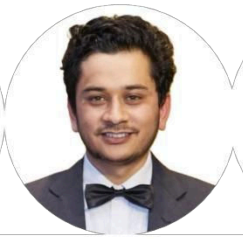
Er. Prajwal Raj Shakya
Assistant Professor



Er. Sunil Adhikari
Assistant Professor



Er. Sameer Pandit
Assistant Professor



Er. Arun Bikram Thapa
Assistant Professor



Er. Bibek Dhungana
Assistant Professor



Mr. Ram Kumar Joshi
Senior Instructor



Mr. Shambu Krishna Mastara
Senior Instructor



Mr. Sunny Pradhan
Senior Instructor



Mr. Badri Prasad Adhikari
Instructor



Er. Bishal Kumar
Instructor



Er. Pratik Adhikari
Instructor



Er. Laxman Palikhel
Deputy Instructor



Mr. Gautam Das Tuladhar
Deputy Instructor



Er. Narad Kumar Rai
Deputy Instructor



Er. Pramod Shrestha
Assistant Instructor

Department of Civil Engineering



Dr. Indra Narayan Yadav
Head of the Department



Er. Krishna Bhattarai
Deputy Head of the Department



Dr. Bhesh Kumar Karki
Deputy Head of the Department



Er. Sujan Tripathi
M.Sc. Program Coordinator



Dr. Alin Chandra Shakya
Assistant Professor



Er. Ramesh Karki
Assistant Professor



Er. Govinda Prasad Poudel
Assistant Professor



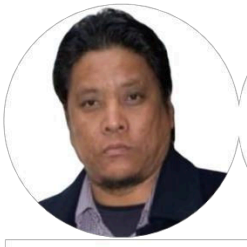
Er. Bijaya Kr. Tuladhar
Assistant Professor



Er. Sanoj Kr. Bhattarai
Assistant Professor



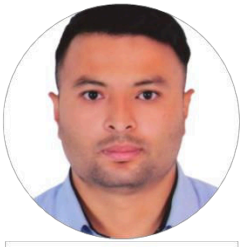
Dr. Ram Prasad Neupane
Assistant Professor



Er. Deukaji Gurung
Assistant Professor



Er. Rajendra Bdr. Chhetri
Assistant Professor



Er. Yadin Shrestha
Assistant Professor



Er. Kalyan Poudel
Assistant Professor



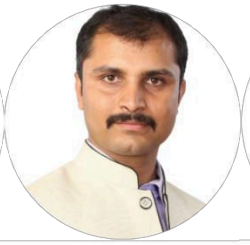
Er. Sukriti Subedi
Assistant Professor



Er. Piyush Pradhan
Assistant Professor



Er. Bimal Ojha
Assistant Professor



Er. Nirajan Devkota
Assistant Professor



Dr. Sanjeema Bajracharya
Assistant Professor



Mr. Kiran Lal Maharjan
Senior Instructor



Er. Shailendra Raj Khanal
Instructor

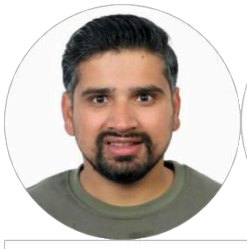


Mr. ChiniKaji Maharjan
Instructor

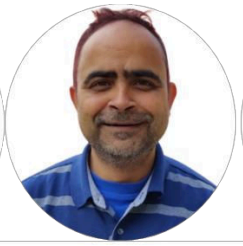


Er. Om Shant Maharjan
Assistant Instructor

Department of Electronics and Computer Engineering



Er. Umesh Kanta Ghimire
Head of the Department



Er. Praches Acharya
Deputy Head of the Department



Er. Anup Shrestha
Deputy Head of the Department



Er. Kiran Chandra Dahal
M.Sc. Program Coordinator



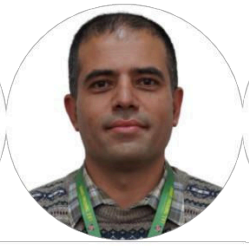
Er. Shanta Maharjan
Associate Professor



Ms. Dhana Maya Thapa
Assistant Professor



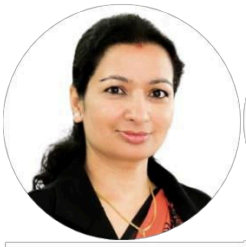
Er. Janardan Bhatta
Assistant Professor



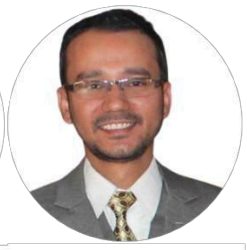
Er. Dinesh Baniya Kshatri
Assistant Professor



Dr. Binod Sapkota
Assistant Professor



Er. Rama Bastola
Assistant Professor



Er. Shikhar Bhattarai
Assistant Professor



Er. Pradip Prasad Sah
Assistant Professor



Er. Suwarna Lingden
Assistant Professor



Er. Kobid Karki
Assistant Professor

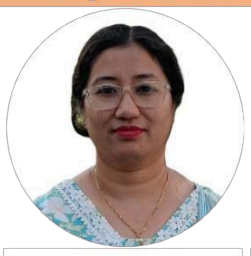


Er. Ganesh Kumal
Assistant Instructor

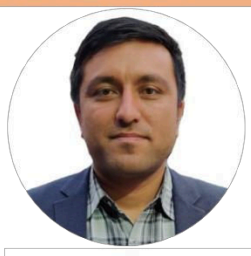


Mr. Subodh Kumar Ravi
Assistant Instructor

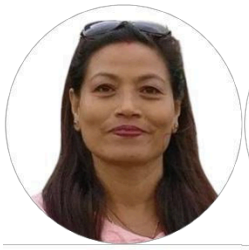
Department of Architecture



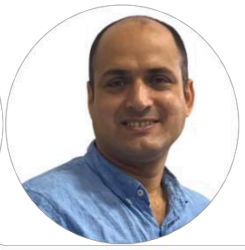
Ar. Timila Bajracharya
Head of the Department



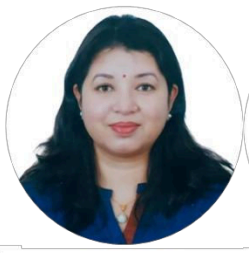
Ar. Bibek Karki
Deputy Head of the Department



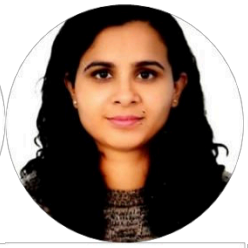
Ar. Bimala Tuladhar
Associate Professor



Ar. Sudeep Sharma Paudyal
Assistant Professor



Ar. Shova Thapa
Assistant Professor



Ar. Richa Dhungana
Assistant Professor



Ar. Pradeep Adhikari
Assistant Professor



Ar. Sanjaya Maharjan
Assistant Professor



Ar. Samita Shrestha
Assistant Professor

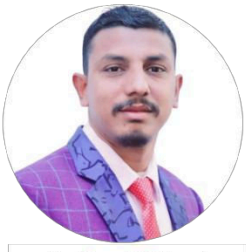


Dr. Shree Hari Thapa
Senior Instructor



Mr. Amrit Jeev Tamrakar
Senior Instructor

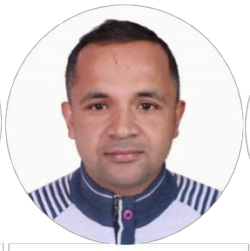
Department of Industrial Engineering



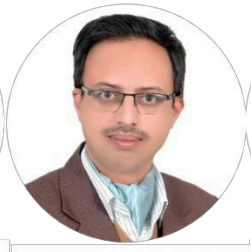
Er. Kamal Pokharel
Head of the Department



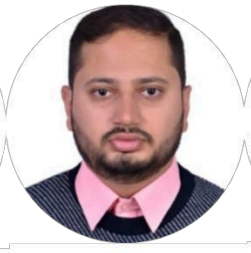
Er. Krishna Prasad Pande
Assistant Professor



Er. Sudan Neupane
Assistant Professor



Er. Sushant Raj Giri
Assistant Professor

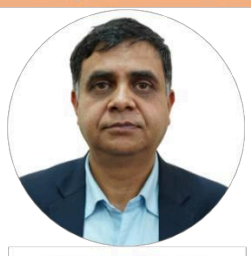


Er. Suman Acharya
Assistant Professor



Er. Bishworam Parajuli
Assistant Instructor

Department of Applied Sciences



Mr. Baldev Adhikari
Head of the Department



Mr. Bhupak Lal Joshi
Deputy Head of the Department



Dr. Manoj Kumar Thapa
Associate Professor



Mr. Ved Prasad Pandey
Assistant Professor



Dr. Dinesh Shah
Assistant Professor



Mr. Prakash Poudel
Assistant Professor



Mr. Shiva Hari Subedi
Assistant Professor



Mr. Hari Ram Limbu
Assistant Professor



Mr. Tek Bdr. Budhathoki
Assistant Professor



Ms. Merina Sthapit
Assistant Professor



Mr. Yub Raj Thapa
Teaching Assistant



Ms. Sabita Bashyal
Teaching Assistant



Mr. Hemanta Khanal
Teaching Assistant

Thapathali Campus Staffs



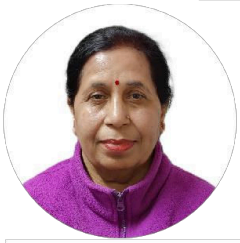
Mr. Hari Prasad Aryal
(Section Officer)
Administration Head



Ms. Seema Thapa Giri
(Deputy Librarian)
Head, Library Section



Mr. Ram Chandra Basnet
(Section Officer)
Head, Finance Section



Ms. Kalpana Karki
(Section Officer)
Head, Exam & Academic Sectic



Mr. Radheshyam Sharma
(Head Assistant)
Head, Main Store Section



Mr. Kedar Shrestha
Head Office Assistant



Ms. Sampurna Tamrakar
Head Office Assistant



Ms. Parina Suwal
Head Office Assistant



Mr. Balkrishna Nagarkoti
Office Assistant



Ms. Rita Timalsena
Office Assistant



Mr. Prakash Pudasaini
Technical Assistant



Mr. Raju Bhandari
Technical Assistant



Mr. Shrawan Khadka
Technical Assistant



Mr. Ramesh Rai
Technical Assistant



Mr. Kishor Sharma
Technical Assistant



Mr. Jan Devi Budhathoki
Technical Assistant



Mr. Prabin Rajbhandari
Technical Assistant

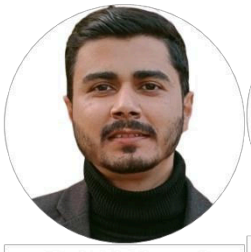


Mr. Nabin Lamichhane
Technical Assistant

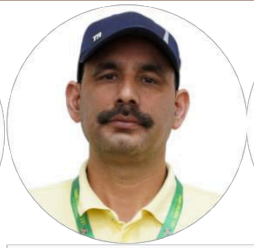


Ms. Devaka Kumari Upreti Panta
Book Checker

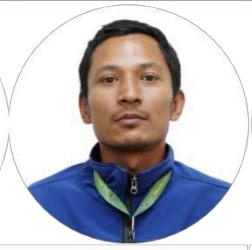
Thapathali Campus Staffs



Mr. Satish Bhattarai
Office Assistant (Account)



Mr. Jyoti Pudasaini
Technical Assistant



Mr. Suman Maharjan
Technical Assistant



Er. Jenish Maharjan
Technical Assistant



Mr. Darjan Shakya
Driver



Mr. Rajesh Thapa Magar
Driver



Mr. Tikaram Maharjan
Office Helper



Mr. Tahal Bdr. Khadka
Office Helper



Mr. Sano Tamang
Office Helper



Mr. Rajendra Khadka
Office Helper



Mr. Dinesh Maharjan
Office Helper



Ms. Sita Basnet
Office Helper



Mr. Sujan Shrestha
Office Helper



Mr. Purna Bhadra Khanal
Office Helper



Mr. Aatma Ram Timilsina
Office Helper



Ms. Radha Ghimire
Office Helper



Ms. Lila Adhikari
Office Helper



Mr. Ram Hari Puri
Office Helper



Mr. Rajkumar Pode
Office Helper



Mr. Minod Pode
Office Helper



Ms. Bindu Pode
Office Helper



Mr. Gyan Bajra Maharjan
Office Helper



Mr. Sajit Deula
Office Helper



Mr. Pradeep Giri
Office Helper

Thapathali Campus Staffs (Daily Wages)



Ms. Kabira Khadka
Assistant (Electronics Lab)

Thapathali Campus Staffs (Service Contract)



Ms. Ranju Adhikari
Computer Assistant



Ms. Karishma Chand
Computer Assistant



Ms. Riti Bhandari
Computer Assistant



Ms. Sarita Tamang
Computer Assistant



Mr. Basudev Purkoti
Computer Assistant



Mr. Bibek Prajwal Ingnam
Computer Assistant



Mr. Padam Bahadur Magar
Electrician



Mr. Dil Bahadur Pun Magar
Plumber



Mr. Min Bahadur Raut
Security Staff



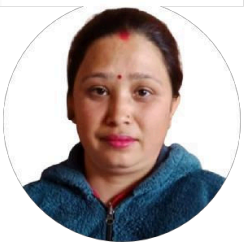
Mr. Sher Bahadur Poudel
Security Staff



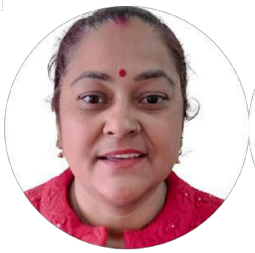
Mr. Manpur Chaudhary
Security Staff



Mr. Ram Krishna Khadka
Security Staff



Ms. Anju K.C.
Janitor



Ms. Durga Bhandari
Janitor



Ms. Gauri Joshi
Janitor



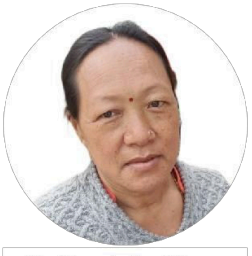
Ms. Indrawati Bhandari
Janitor



Ms. Samjhana Thapa
Janitor



Ms. Dirgha Kumari Thapa
Janitor



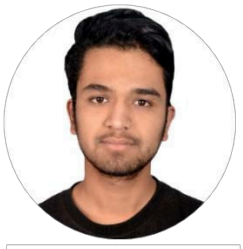
Ms. Kamala Devi Magar
Gardener

Annex B: Teaching/Instruction Assistant, Program and Semester Toppers

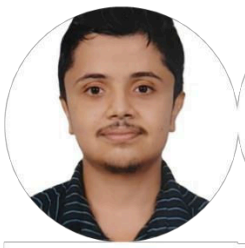
Teaching/Instruction Assistant



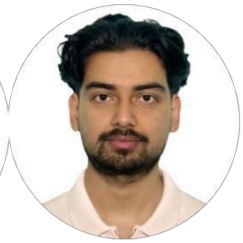
Er. Rubina Nagaju
Civil Engineering



Er. Sabin Acharya
Electronics, Communication and Information Engineering



Er. Pramshu Ghimire
Civil Engineering



Er. Girban Adhikari
Computer Engineering



Er. Shristi Pandey
Industrial Engineering



Ar. Richa Adhikari
Architecture

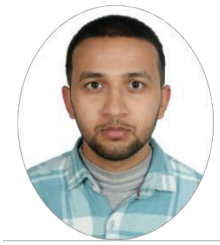


Er. Sanjog Silwal
Automobile Engineering



Er. Dipendra Kafle
Mechanical Engineering

Program Topper (B.E. and M.Sc. Programs)



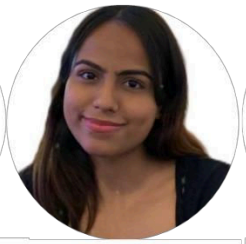
Mr. Bishwas Gautam
Overall Program Topper, M.Sc. in Mechanical Design and Manufacturing



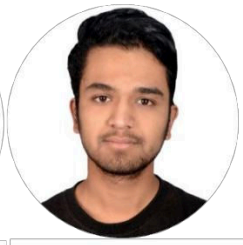
Mr. Sumit Paudel
Topper, M.Sc. In Earthquake Engineering



Ms. Apeksha Baral
Overall B.E. Programs Topper, Bachelor in Civil Engineering



Ms. Kristina Bhandari
Topper, Bachelor in Computer Engineering



Mr. Sabin Acharya
Topper, Bachelor in Electronics, Communication and Information Engineering



Mr. Sahel Adhikari
Topper, Bachelor in Automobile Engineering



Ms. Krisha Gurung
Topper, Bachelor in Industrial Engineering



Ms. Sejal Maharjan
Topper, Bachelor in Architecture



Mr. Dipendra Kafle
Topper, Bachelor in Mechanical Engineering

Program Toppers of B.E. 2077 batch and B.Arch. 2076 batch				
S.N.	**Campus Roll No.**	**Programme**	**Name**	**Percentage**
1.	THA077BCE017	Civil Engineering	Apeksha Baral	85.56%
2.	THA077BCT022	Computer Engineering	Kristina Bhandari	83.86%
3.	THA077BEI035	Electronics, Communication & Information Engineering	Sabin Acharya	83.71%
4.	THA077BAM035	Automobile Engineering	Sahel Adhikari	82.37%
5.	THA077BIE020	Industrial Engineering	Krisha Gurung	81.44%
6.	THA076BAR037	Architecture	Sejal Maharjan	77.54%
7.	THA077BME020	Mechanical Engineering	Dipendra Kafle	75.81%
Overall Program Topper of B.E. 2077 batch and B.Arch. 2076 batch				
S.N.	**Campus Roll No.**	**Programme**	**Name**	**Percentage**
1.	THA077BCE017	Civil Engineering	Apeksha Baral	85.56%

B.E. / B.Arch. Semester Toppers *[Odd Semester]*				
First Year First Part				
S.N.	**Campus Roll No.**	**Programme**	**Name**	**GPA**
1.	THA081BIE015	Industrial Engineering	Rishav Raj Upadhyay Dhungana	3.58
2.	THA081BCE058	Civil Engineering	Isha Kshetri	3.89
3.	THA081BEI025	Electronics, Communication & Information Engineering	Nishant Poudel	3.84
4.	THA081BME021	Mechanical Engineering	Kristina Shrestha	3.61
5.	THA081BAR041	Architecture	Shreyasee Bhandari	3.72
6.	THA081BAM008	Automobile Engineering	Amit Pokharel	3.51
7.	THA081BCT048	Computer Engineering	Yujen Shrestha	3.95
Second Year First Part				
S.N.	**Campus Roll No.**	**Programme**	**Name**	**GPA**
1.	THA080BIE001	Industrial Engineering	Aadiv Kapali	3.64
2.	THA080BCE007	Civil Engineering	Abinash Pantha Jaisi	3.82
3.	THA080BEI025	Electronics, Communication & Information Engineering	Kushal Bhatta	3.83
4.	THA080BME032	Mechanical Engineering	Sabina Timalsina	3.65
5.	THA080BAR015	Architecture	Khushi Khatun	3.52
6.	THA080BAM016	Automobile Engineering	Manish K.C	3.65
7.	THA080BCT040	Computer Engineering	Shaswat Sharma	3.87
Second Year First Part				
S.N.	**Campus Roll No.**	**Programme**	**Name**	**Percentage**
1.	THA079BIE038	Industrial Engineering	Sunaina Kumari Yadav	78.54%
2.	THA079BCE060	Civil Engineering	Janga Bahadur Shrestha	79.28%
3.	THA079BEI046	Electronics, Communication & Information Engineering	Ujjwal Dahal	81.42%
4.	THA079BME025	Mechanical Engineering	Prajwal Baral	81.48%
5.	THA079BAR019	Architecture	Joni Gadharaj	78.88%
6.	THA079BAM007	Automobile Engineering	Bibek Baral	86.81%
7.	THA079BCT024	Computer Engineering	Nirika Lamichhane	86.74%
Third Year First Part				
S.N.	**Campus Roll No.**	**Programme**	**Name**	**Percentage**
1.	THA078BIE002	Industrial Engineering	Aashish Bhandari	82.51%
2.	THA078BCE098	Civil Engineering	Sabin Dahal	85.48%
3.	THA078BEI010	Electronics, Communication & Information Engineering	Dinanath Padhya	90.19%
4.	THA078BME044	Mechanical Engineering	Sweekar Khadka	88.53%
5.	THA078BAR022	Architecture	Kabin Ligal	84.00%
6.	THA078BAM019	Automobile Engineering	Manish Upreti	87.12%
7.	THA078BCT003	Computer Engineering	Abasar Paudyal	82.62%
Fourth Year First Part				
S.N.	**Campus Roll No.**	**Programme**	**Name**	**Percentage**
1.	THA077BIE030	Industrial Engineering	Rendira Maharjan	83.52%
2.	THA077BCE017	Civil Engineering	Apeksha Baral	88.53%
3.	THA077BEI026	Electronics, Communication & Information Engineering	Nimesh Gopal Pradhan	87.33%
4.	THA077BME034	Mechanical Engineering	Ramesh Roka	83.33%
5.	THA077BAR010	Architecture	Tanishq Rauniyar	94.33%
6.	THA077BAM038	Automobile Engineering	Samjhana Jyakhwo	89.54%
7.	THA077BCT019	Computer Engineering	Jivan Acharya	85.45%
Fifth Year First Part				
S.N.	**Campus Roll No.**	**Programme**	**Name**	**Percentage**
1.	THA076BAR002	Architecture	Abhishek Poudel	81.41%

B.E. / B.Arch. Semester Toppers *[Even Semester]*

Second Year Second Part

S.N.	Campus Roll No.	Programme	Name	Percentage
1.	THA079BIE037	Industrial Engineering	Sumit Kumar Rajak	82.80%
2.	THA079BCE003	Civil Engineering	Aayush Malla	80.93%
3.	THA079BEI042	Electronics, Communication & Information Engineering	Suman Phuyal	89.03%
4.	THA079BME025	Mechanical Engineering	Prajwal Baral	81.73%
5.	THA079BAR025	Architecture	Parvice Khatri	75.06%
6.	THA079BAM007	Automobile Engineering	Bibek Baral	90.32%
7.	THA079BCT024	Computer Engineering	Nirika Lamichhane	88.78%

Third Year Second Part

S.N.	Campus Roll No.	Programme	Name	Percentage
1.	THA078BIE033	Industrial Engineering	Sanskriti Giri	86.42%
2.	THA078BCE098	Civil Engineering	Sabin Dahal	80.27%
3.	THA078BEI010	Electronics, Communication & Information Engineering	Dinanath Padhya	88.73%
4.	THA078BME024	Mechanical Engineering	Nimesh Pariyar	84.14%
5.	THA078BAR014	Architecture	Dikshya Ghimire	76.12%
6.	THA078BAM019	Automobile Engineering	Manish Upreti	82.21%
7.	THA078BCT003	Computer Engineering	Abasar Paudyal	88.00%

Fourth Year Second Part

S.N.	Campus Roll No.	Programme	Name	Percentage
1.	THA077BIE037	Industrial Engineering	Shristi Pandey	98.75%
2.	THA077BCE017	Civil Engineering	Apeksha Baral	93.07%
3.	THA077BEI035	Electronics, Communication & Information Engineering	Sabin Acharya	85.03%
4.	THA077BME021	Mechanical Engineering	Divyan Acharya	84.64%
5.	THA077BAR026	Architecture	Purushottam Ghimire	78.00%
6.	THA077BAM047	Automobile Engineering	Sushila Subedi	87.16%
7.	THA077BCT019	Computer Engineering	Jivan Acharya	88.93%

Fifth Year Second Part

S.N.	Campus Roll No.	Programme	Name	Percentage
1.	THA076BAR032	Architecture	Richa Adhikari	86.15%

Program Toppers of M.Sc. 2079 batch

S.N.	Campus Roll No.	Programme	Name	Percentage
1.	THA079MSEDM004	M.Sc.in Mechanical Design and Manufacturing	Bishwas Gautam	88.33%
2.	THA079MSEqE016	M.Sc.in Earthquake Engineering	Sumit Paudel	87.25%

Overall Program Topper of M.Sc. 2079 batch

S.N.	Campus Roll No.	Programme	Name	Percentage
1.	THA079MSEDM004	M.Sc.in Mechanical Design and Manufacturing	Bishwas Gautam	88.33%

M.Sc. Semester Toppers *[Even Semester]*

First Year Second Part

S.N.	Campus Roll No.	Programme	Name	Percentage
1.	THA080MSEqE02	M.Sc.in Earthquake Engineering	Dhruba Paudel	85.25%
2.	THA080MSEDM05	M.Sc.in Mechanical Design and Manufacturing	Jivan Pokhrel	91.25%
3.	THA080MSISE16	M.Sc.in Informatics & Intelligent Systems Engineering	Santosh Dahal	90.00%

Second Year Second Part

S.N.	Campus Roll No.	Programme	Name	Percentage
1.	THA079MSEqE03	M.Sc.in Earthquake Engineering	Bijay Karki	94.00%
2.	THA079MSEDM02	M.Sc.in Mechanical Design and Manufacturing	Bishal Bista	94.00%
3.	THA079MSISE12	M.Sc.in Informatics & Intelligent Systems Engineering	Rupesh Poudel	87.00%

Annex C: Income and Expenses

Statement of Income (Fiscal Year 2081/082) Central Office (Tribhuvan University)						
Code	**Title**	**Regular**	**Internal**	**Development**	**Consultancy**	**Total**
6.001	Central Office	0.00	0	0.00	0.00	0.00
6.001A	Regular Operating Budget	75,373,000.00	0	0	0	75,373,000.00
6.001B	Regular Development Budget	0	0	0	0	0.00
6.001C	Conditional Development Budget	5,000,000.00	0	0	0	5,000,000.00
6.002	Regular Release Except Central Budget	0.00	0	0	0	0.00
6.002A	Gross Operating Budget	0.00	0	0	0	0.00
6.002B	Gross Development Budget	0.00	0	0	0	0.00
6.002C	Conditional Development Budget (UGC)	14,200,000.00	0	0	0	14,200,000.00
6.004	Institutional Savings	41,898,467.69	-29,672,678.29	2,041,134.73	971,123.41	15,238,047.54
Total		**136,471,467.69**	**-29,672,678.29**	**2,041,134.73**	**971,123.41**	**109,811,047.54**

Income (Tribhuvan University)						
Code	**Title**	**Regular**	**Internal**	**Development**	**Consultancy**	**Total**
7.04	Tuition Fee	72,284.00	72,535,553.92	0	0	72,607,837.92
7.08	Library Fee	0.00	329,808.00	0	0	329,808.00
7.05	Identy Card Fee	0.00	122,725.00	0	0	122,725.00
7.07	Lab Fee 07-07	0.00	354,300.00	0	0	354,300.00
7.18	Other Income	814,142.13	41,585,810.52	0	1763670.09	44,163,622.74
7.02	Entrance Fee	0.00	569,853.00	0	0	569,853.00
7.12	Internet Fee	0.00	0.00	0	0	0.00
7.06	Sports Fee	0.00	61,770.00	0.00	0	61,770.00
7.18	Exam Form Fee 07-18	0.00	0.00	0.00	0.00	0.00
7.18	Character Certificate Income 07-18	0.00	0.00	0.00	0.00	0.00
7.23	Other Income (Tender)	0.00	0.00	0.00	0.00	0.00
7.18.01	New Admission Form Sales Income 07-18	0.00	0.00	0.00	0.00	0.00
7.18.03	Internet Fees	0.00	0.00	0.00	0.00	0.00
7.18.2	Exam Center Fee	0.00	0.00	0.00	0.00	0.00
7.18.05	Recommendation Letter	0.00	0.00	0.00	0.00	0.00
Total		**886,426.13**	**115,559,820.44**	**0.00**	**1,763,670.09**	**118,209,916.66**

Deposit and Liabilities						
Code	**Title**	**Regular**	**Internal**	**Development**	**Consultancy**	**Total**
5.15.04	Student Union Fee	14,120.00	122,990.00	0	0	137,110.00
5.15.35	Library Deposit Fee	256,150.00	5,853,235.00	0	0	6,109,385.00
5.15.36	Lab Deposit Fee	188,700.00	11,419,200.00	0	0	11,607,900.00
5.15.05	Student Welfare Fund Fee	16,500.00	156,766.00	0	0	173,266.00
5.15.38	Repair and Maintenance Fee	78,600.00	1,391,840.00	0	0	1,470,440.00
5.02	Security Deposit	274,487.52	1,099,472.64	226,861.72	177,084.74	1,777,906.62
5.03	Other Deposit	0	1,078,574.00	0	0	1,078,574.00
5.04.A	Provident Fund Deposit	-4873.7	0	0	0	-4,873.70
5.07	Outstanding Salary	173,652.46	4,092,160.56	0	7,767.60	4,273,580.62
5.08	Construction Liability	0	0	203,626.58	0	203,626.58
5.09	Contractor Liability	0	0	0.00	0	0.00
5.15.12	Sponsor Fee	0	20,504.00	0	0	20,504.00
5.15.22	Other Liabilities	161,583.03	21044949.41	0	1,419,927.37	22,626,459.81

5.15.34	Sports Development Fund	22,149.00	597,677.00	0	0	619,826.00
5.15.48	Student Health Service	-250	-235,250.00	0	0	-235,500.00
5.15.33	Campus Deposit	435,700.00	36,220,375.00	0	0	36,656,075.00
5.15.37	Campus Development Fund	104,351.00	2,540,350.00	0	0	2,644,701.00
5.15.42	Industrial Attachment	96,000.00	864,000.00	0	0	960,000.00
5.15.43	Teacher's Fund	0	0.00	0	0	0.00
5.15.47	Akshaya Kosh	138,442.00	648,000.00	0	1,385,067.48	2,171,509.48
5.15.44	Staff Fund	0	0	0	0	0.00
5.15.45	Student Union Fund	0.00	835,488.08	0	0	835,488.08
5.06.1	Tax 1%	0	0	0	0	0.00
5.06.2	Tax 1.5%	0	13	0	92	105.00
5.06.3	Tax 15%	0	6172	0	0	6,172.00
5.15.21	TU Registration Fee	1,000.00	6000	0	0	7,000.00
5.15.69	Tearfund UK	0	97,198.00	0	0	97,198.00
5.7	Central Office Pension	0	10,216,275.20	0	0.00	10,216,275.20
5.15.71	Exam Dean Office	130,420.00	-406,250.00	0	0.00	-275,830.00
5.15.71.1	Late Fine Fees	0	51,300.00	0	0	51,300.00
5.15.74	Graduate Conference	245,000.00	440,000.00	0	0	685,000.00
5.15.80	Common Effluent Treatment Plant	0.00	0	0	0	0.00
5.77	Retotaling Fee	0	15,010.00	0	0	15,010.00
5.78	Syllabus	0	370	0	0	370.00
5.06.5	Tax 10%	0		0	0	0.00
5.06.6	Vat Amount (50%)	0	73,272.76	0	0	73,272.76
5.81	New Admission Form Sales Income	0	1,293,770.95	0	0	1,293,770.95
5.84	Engineering Council Fee	7,000.00	427,000.00	0	0	434,000.00
5.86	IOE Dean Office (5%)	0	5,108,137.60	0	0	5,108,137.60
5.87	UGC Scholarship	5,071,534.00	0	0	0	5,071,534.00
5.15.91	Student Health Service (10%)	42,700.00	109,100.00	0	0	151,800.00
5.15.92	Solar Power Plant Project	0	0	0	0	0.00
5.15.93	Automobile Research Center	0	0	0	0	0.00
5.15.94	Collaborative Research	1,122,534.84	0	0	0	1,122,534.84
5.015	Material Testing Income	0	0	0	1,500.00	1,500.00
RE000002	Retention Money	0.00	859,027.40	0	0	859,027.40
	Gratuite Fund	0.40				0.40
Total		**8,575,500.55**	**106,046,728.60**	**430,488.30**	**2,991,439.19**	**118,044,156.64**

Statement of Expenses (Fiscal Year 2081/082)					
Code	**Title**	**Regular**	**Internal**	**Consultancy**	**Total**
8.002	Building	0.00	0.00	0	0.00
8.003	Vehicles	0.00	0.00	0	0.00
8.004	Furniture	0.00	1,887,337.30	0	1,887,337.30
8.005	Water and Electricity Provision	0.00	0.00	0	0.00
8.006	Other Construction	0.00	17,319,115.28	0	17,319,115.28
8.007	Scientific and Educational Equipment	908,972.00	3,341,697.02	0.00	4,250,669.02
8.008	Books	0.00	849,903.00	0	849,903.00
8.009	Office Equipment	0.00	1,232,680.30	0.00	1,232,680.30
8.010	Miscellaneous Assets	0.00	2,424,682.45	0.00	2,424,682.45
	Total	**908,972.00**	**27,055,415.35**	**0.00**	**27,964,387.35**
	Operating Expenses				
9.001	Academic Salary	49,605,553.69	22,732,041.66	0.00	72,337,595.35
9.01.1	Additional Academic Salary	0	30,304,036.68	0.00	30,304,036.68
9.02	Administrative Salary	18,650,704.18	7,783,826.03	0.00	26,434,530.21
9.03	Allowance	3,766,700.00	3,019,924.30	0.00	6,786,624.30
9.04A	Provident Fund Contribution	6,055,000.83	0	0.00	6,055,000.83
9.04B	Grauity and Pension Fund	3,314,033.13	0	0.00	3,314,033.13
9.06	Examination Operating Expenses	0	1,376,589.00	0.00	1,376,589.00
9.07	Electricity and Water Expenses	0	1,576,061.76	0.00	1,576,061.76
9.08	Service Expenses	0	492,583.00	0.00	492,583.00
9.11	Repairing Expenses	0	4,918,576.86	0.00	4,918,576.86
9.12	Vehicle Expenses	0	1,960,630.40	0.00	1,960,630.40
9.13	Advertising Expenses	0	335,542.20	0.00	335,542.20
9.14	Bank Charge	51,202.54	0	18,869.09	70,071.63
9.16	Rewards and Prize	0	58,631.00	0.00	58,631.00
9.17	Printing and Stationery Expenses	0	1,925,423.18	0.00	1,925,423.18
9.18	Newspaper Expenses	0	1,000.00	0	1,000.00
9.19	Travelling Expenses	0	587,135.05	0.00	587,135.05
9.2	Ceremony Expenses	0	480,141.29	0.00	480,141.29
9.21	Reception Expenses	0	0	0	0.00
9.23	Meeting Allowance Expenses	0	1,232,000.00	0.00	1,232,000.00
9.24	Office Miscellaneous Expenses	0	17,686,021.49	1,102,880.78	18,788,902.27
9.24.1	Medicine Expenses	0	0.00	0.00	0.00
9.24.4	Electrical Equipment and Other Expenses	0	197,483.56	0.00	197,483.56
9.24.6	Other Expenses	0	0	0	0.00
9.26	Publication Expenses	0	489,001.41	0.00	489,001.41
9.27	Student's Welfare Expenses	0	195,386.77	0.00	195,386.77
9.28	Research Expenses	88,929.00	5,522,020.50	0.00	5,610,949.50
9.29	Scholarship	0	2,180,496.00	0.00	2,180,496.00
9.30	Educational Equipment Expenses	0	1,394,828.38	0.00	1,394,828.38
9.31	Training and Seminar	0	271,958.00	0.00	271,958.00
	Total	**81,532,123.37**	**106,721,338.52**	**1,121,749.87**	**189,375,211.76**
	Grand Total	**82,441,095.37**	**133,776,753.87**	**1,121,749.87**	**217,339,599.11**

Annex D: List of Students

Bachelor's in Industrial Engineering – 078 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA078BIE001	Aashika Kafle	THA078BIE017	Birendra Prasad Sah	THA078BIE033	Sanskriti Giri
THA078BIE002	Aashish Bhandari	THA078BIE018	Manita Sigdel	THA078BIE034	Shanya Poudyal
THA078BIE003	Abhijit Shrestha	THA078BIE019	Mukesh Deuba	THA078BIE035	Saurav Khadka
THA078BIE004	Aditya Adhikari	THA078BIE020	Niharika Tamling	THA078BIE036	Sejal Sigdel
THA078BIE005	Anupa Adhikari	THA078BIE021	Nikhil Aryal	THA078BIE037	Shailendra Jung Keshari Chand
THA078BIE006	Ashok Pokharel	THA078BIE022	Niraj Neupane Shrestha	THA078BIE038	Shivam Bhagat
THA078BIE007	Ayushi Karna	THA078BIE023	Samrat Bhattarai	THA078BIE039	Shraddha Baral
THA078BIE008	Bimal Gurung	THA078BIE024	Prashna Poudel	THA078BIE040	Siddhartha Khatri
THA078BIE009	Bimal Katuwal	THA078BIE025	Pratha Shrestha	THA078BIE041	Soni Tamang
THA078BIE010	Binaya Shrestha	THA078BIE026	Pushpa Adhikari	THA078BIE042	Sujan Tamang
THA078BIE011	Bishal Chaulagain	THA078BIE027	Rajan Shrestha	THA078BIE043	Sujan Raj Kandel
THA078BIE012	Bishnu Dev Yadav	THA078BIE028	Rajina Bhusal	THA078BIE044	Sulav Kumar Karki
THA078BIE013	Dhiraj Tharu	THA078BIE029	Roshika Bhantana	THA078BIE045	Suresh Tamang
THA078BIE014	Gaurab Mani Gautam	THA078BIE030	Rupesh Sigdel	THA078BIE046	Unik Shrestha
THA078BIE015	Gyan Prasad Bhusal	THA078BIE031	Sabal Dahal	THA078BIE047	Yashodha Bhujel
THA078BIE016	Kedar Prasad Bhandari	THA078BIE032	Sabin Ghimire	THA078BIE048	Yauman Kumar Somare

Bachelor's in Industrial Engineering – 079 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA079BIE001	Aastha Chaudhary	THA079BIE017	Pradip Acharya	THA079BIE035	Siddhanta Nepali
THA079BIE002	Aastha Pokharel	THA079BIE018	Prashant Shrestha	THA079BIE036	Srasta Shrestha
THA079BIE003	Aayush Bashyal	THA079BIE019	Prashuna Thapa	THA079BIE037	Sumit Kumar Rajak
THA079BIE004	Anish Panthi	THA079BIE020	Pratik Puri	THA079BIE038	Sunaina Kumari Yadav
THA079BIE005	Anuj Bakhrel	THA079BIE022	Pujan Rimal	THA079BIE039	Sunil Roka
THA079BIE006	Arjun Rai	THA079BIE023	Rahul Khan	THA079BIE040	Surakshya Pradhan
THA079BIE007	Asim Thapa Magar	THA079BIE024	Rahul Thakur	THA079BIE041	Utsav Adhikari
THA079BIE008	Bibhu Raj Pokharel	THA079BIE025	Raj Khatiwada	THA079BIE042	Utshab Pudasaini
THA079BIE009	Bimal Khadka	THA079BIE027	Roshil Siwakoti	THA079BIE043	Yubraj Shrestha
THA079BIE010	Binu Dasal	THA079BIE028	Sambhav Pandit		
THA079BIE011	Darpan Hamal	THA079BIE029	Sandeep Pandey		
THA079BIE012	Dipendra Prasad Bhatta	THA079BIE030	Sandesh Bhattarai		
THA079BIE013	Hishila Maharjan	THA079BIE031	Sandesh Silwal		
THA079BIE014	Kiran Parajuli	THA079BIE032	Shilpa Thapa Magar		
THA079BIE015	Kritika Neupane	THA079BIE033	Shreejan Aryal		
THA079BIE016	Mukesh Giri	THA079BIE034	Shrisha Timilsena		

Bachelor's in Industrial Engineering – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080BIE001	Aadiv Kapali	THA080BIE017	Biswas Budhathoki	THA080BIE033	Sandhya Mandal
THA080BIE002	Aahan Shrestha	THA080BIE018	Diwas Lamichhane	THA080BIE034	Saurab Malla
THA080BIE003	Aarya Pradhan	THA080BIE019	Ganesh Raj Joshi	THA080BIE035	Shristi Shakya
THA080BIE004	Abhishek Paneru	THA080BIE020	Gaurav Pathak	THA080BIE036	Siddhartha Pradhan
THA080BIE005	Adarsh Kumar Jha	THA080BIE021	Harshit Bhattarai	THA080BIE037	Smirti Thakur

THA080BIE006	Aditya Karn	THA080BIE022	Karishma Shrestha	THA080BIE038	Subrat Lamichhane
THA080BIE007	Aliza Ghimire	THA080BIE023	Lakkiraj Karn	THA080BIE039	Sujal Dangol
THA080BIE008	Alok Chaudhary	THA080BIE024	Madan Kumar Chaudhary	THA080BIE040	Sunil Tamang
THA080BIE009	Amit Adhikari	THA080BIE025	Mani Bhushan Shah	THA080BIE041	Suprava Pyakurel
THA080BIE010	Ananta Paudel	THA080BIE026	Pratyush Hang Rai	THA080BIE042	Suvam Jha
THA080BIE011	Ashish K.C	THA080BIE027	Prince Mali	THA080BIE043	Swostik Shrestha
THA080BIE012	Ayush Karn	THA080BIE028	Priya Thapa Magar		
THA080BIE013	Bikash Rokaha Chhetri	THA080BIE029	Reason Tamang		
THA080BIE014	Bimash Shrestha	THA080BIE030	Roshan Bhatta		
THA080BIE015	Bipana Khadka	THA080BIE031	Sabin Ghimire		
THA080BIE016	Birat Tiwari	THA080BIE032	Sandesh Mishra		

Bachelor's in Industrial Engineering – 081 Batch

CRN	Name	CRN	Name	CRN	Name
THA081BIE001	Abhijeet Kumar Roy	THA081BIE013	Prithivi Bikram Tamang	THA081BIE024	Srisha Khiuju
THA081BIE002	Aman Darshandhari	THA081BIE014	Rijan Devkota	THA081BIE025	Subhash Kumar Mandal
THA081BIE003	Anukul Ghimire	THA081BIE015	Rishav Raj Upadhyay Dhungana	THA081BIE026	Suwarna Basyal
THA081BIE004	Bhumi Kumari Kurmi	THA081BIE016	Ritambhara Thapa	THA081BIE027	Suyogya Bajracharya
THA081BIE005	Binit Bhagat	THA081BIE017	Sameer Regmi		
THA081BIE006	Bishan Bamjan	THA081BIE018	Santosh Dhami		
THA081BIE007	Deveshi Gautam	THA081BIE019	Shakti Yadav		
THA081BIE009	Diva Kayastha	THA081BIE020	Shashwat Aryal		
THA081BIE010	Estella Regmi	THA081BIE021	Shubham Adhikari		
THA081BIE011	Lakshya Mishra	THA081BIE022	Simran Rana		
THA081BIE012	Milan Poudel	THA081BIE023	Sneha Sigdel		

Bachelor's in Industrial Engineering – 082 Batch

CRN	Name	CRN	Name	CRN	Name
THA082BIE001	Aakrish Majagaiyna	THA082BIE019	Dinesh Shrestha	THA082BIE037	Sarvagya Lohani
THA082BIE002	Aakrit Adhikari	THA082BIE020	Jasmant Bahadur Karki	THA082BIE038	Subash Rawal
THA082BIE003	Aarogya Basnet	THA082BIE021	Jayana Pradhan	THA082BIE039	Sushan Khadka
THA082BIE004	Aayush Jha	THA082BIE022	Kapila Ghimire	THA082BIE040	Sushil Bist
THA082BIE005	Aayush Neupane	THA082BIE023	Krisala Ghimire	THA082BIE041	Suyog Mahat
THA082BIE006	Aayush Poudel	THA082BIE024	Madhusha Aryal	THA082BIE042	Ujwal Pokharel
THA082BIE007	Abhiyan Paneru	THA082BIE025	Niranjan Pandey	THA082BIE043	Umela Shrestha
THA082BIE008	Aiesha Rana	THA082BIE026	Om Kayastha	THA082BIE044	Yunisha Deshar
THA082BIE009	Rajneesh Yadav	THA082BIE027	Om Sharma	THA082BIE045	Ayush Basyal
THA082BIE010	Anup Shrestha	THA082BIE028	Pradip Acharya		
THA082BIE011	Anupama Dahal	THA082BIE029	Pranish Poudel		
THA082BIE012	Arun Bam	THA082BIE030	Pujan Regmi		
THA082BIE013	Bigyan Raj Sharma	THA082BIE031	Rijan Rijal		
THA082BIE014	Bikalpa Singh Bhandari	THA082BIE032	Rishu Bhandari		
THA082BIE015	Binayak Chaudhary	THA082BIE033	Roshan Khanal		
THA082BIE016	Bishwas Khatri	THA082BIE034	Samiksha Aryal		

Bachelors in Civil Engineering – 078 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA078BCE001	Aabha Pokhrel	THA078BCE049	Kaushal Karki	THA078BCE097	Rupesh Adhikari
THA078BCE002	Aakash Baral	THA078BCE050	Kaushal Tamang	THA078BCE098	Sabin Dahal
THA078BCE003	Aashish Poudel	THA078BCE051	Khem Raj Bhatt	THA078BCE099	Sabin Shrestha
THA078BCE004	Aayam Jung Karki	THA078BCE052	Kishor Adhikari	THA078BCE100	Sachin Regmi
THA078BCE005	Aayam Sap Bista	THA078BCE053	Krishna Kumar Mishra	THA078BCE101	Sachin Pratap Sen
THA078BCE006	Aayush Adhikari	THA078BCE054	Kritam Shrestha	THA078BCE102	Sajan Rokaya
THA078BCE007	Aayush Pandey	THA078BCE055	Kritika Thapa	THA078BCE103	Sakar Subedi
THA078BCE008	Aayush Regmi	THA078BCE056	Laxman Bhusal	THA078BCE104	Sameer Acharya
THA078BCE009	Aayush Roka	THA078BCE057	Lomash Bhattarai	THA078BCE105	Samir Godar
THA078BCE010	Abhay Upreti	THA078BCE058	Mahendra Kumar Sijapati	THA078BCE106	Sampada Paneru
THA078BCE011	Abhishekh Mishra	THA078BCE059	Manish Marasini	THA078BCE107	Sandil Katuwal Kc
THA078BCE012	Adesh Kumar Karn	THA078BCE060	Manohari Karki	THA078BCE108	Sangam Shrestha
THA078BCE013	Aditya Bhandari	THA078BCE061	Mantu Shrivastav	THA078BCE109	Sanjaya Adhikari
THA078BCE014	Amrit Shrestha	THA078BCE062	Mibig Khatiwada	THA078BCE110	Sankalpa Kumar Sharma
THA078BCE015	Anamika Bista	THA078BCE063	Milan Rijal	THA078BCE111	Santosh Joshi
THA078BCE016	Anish Kumar Thakur	THA078BCE064	Milan Budha Magar	THA078BCE112	Saroj Kumar Yadav
THA078BCE017	Anisha Khadka	THA078BCE065	Mriganka Lamichhane	THA078BCE113	Saroj Raut Kurmi
THA078BCE018	Ankit Kumar Singh	THA078BCE066	Nameeta Baral	THA078BCE114	Saru Karki
THA078BCE019	Anuj Thapa	THA078BCE067	Nawaraj Katel	THA078BCE115	Shreelal Sahani
THA078BCE020	Anuja Adhikari	THA078BCE068	Neeraj Chauhan	THA078BCE116	Shrijan Bhusal
THA078BCE021	Anupam Bista	THA078BCE069	Niraj Chalise	THA078BCE117	Shubham Kumar Singh
THA078BCE022	Arun Kumar Yadav	THA078BCE070	Nirajan Joshi	THA078BCE118	Shusanta Adhikari
THA078BCE023	Ashim Aryal	THA078BCE071	Nirajan Panthi	THA078BCE119	Shyambabu Mahato Nuniya
THA078BCE024	Ashmita Subedi	THA078BCE072	Nirmal Budha Kshetri	THA078BCE120	Subash Bahadur Khadka
THA078BCE025	Ayush Poudel	THA078BCE073	Niroj Guragain	THA078BCE121	Sudarshan Yadav
THA078BCE026	Bibek Pandey	THA078BCE074	Pemsang Moktan	THA078BCE122	Sudip Baral
THA078BCE027	Bibek Kumar Chaudhary	THA078BCE075	Prabin Pandey	THA078BCE123	Sujal Parajuli
THA078BCE028	Bidur Ghimire	THA078BCE076	Krishna Rayamajhi	THA078BCE124	Sujal Soti
THA078BCE029	Bijay Acharya	THA078BCE077	Pratik Budhathoki	THA078BCE125	Sujan Bhatta
THA078BCE030	Bijay Kumar Yadav	THA078BCE078	Prativa Paudel	THA078BCE126	Sujan Biswakarma
THA078BCE031	Binisha Manandhar	THA078BCE079	Prayash Thapaliya	THA078BCE127	Sujan Paudel
THA078BCE032	Bipin K.C	THA078BCE080	Radesh Chaulagain	THA078BCE128	Sujan Shrestha
THA078BCE033	Bishal Chapagain	THA078BCE081	Rahul Ayer	THA078BCE129	Sujit Gurung
THA078BCE034	Bisham Khanal	THA078BCE082	Rahul Bishwakarma	THA078BCE130	Suman Chhetri
THA078BCE035	Bishesh Basnet	THA078BCE083	Rahul Gupta	THA078BCE131	Suraj Bhatta
THA078BCE036	Bishesh Khanal	THA078BCE084	Rahul Kumar Rauniyar	THA078BCE132	Suraksha Gyawali
THA078BCE037	Bishnu Gupta	THA078BCE085	Rajan Kafle	THA078BCE133	Suresh Pandey
THA078BCE038	Bishnu Tiwari	THA078BCE086	Rajani Sharma Chalise	THA078BCE134	Sushan Pandey
THA078BCE039	Deepak Prasad Sah	THA078BCE087	Rajkishor Yadav	THA078BCE135	Swornim Timilsina
THA078BCE040	Dhiraj Kumar Mahato	THA078BCE088	Ramesh Bhandari	THA078BCE136	Tanishk Thapa
THA078BCE041	Dhirendra Bhatta	THA078BCE089	Ramesh Mahato Koiri	THA078BCE137	Tank Prasad Awasthi
THA078BCE042	Dikshit Regmi	THA078BCE090	Rishav Chand	THA078BCE138	Tikaram Tharu
THA078BCE043	Diwash Neupane	THA078BCE091	Rita Bogati	THA078BCE139	Unique Regmi
THA078BCE044	Ek Bahadur Thapa	THA078BCE092	Rojit Shrestha	THA078BCE140	Vivek Gautam
THA078BCE045	Gaurav Khadka	THA078BCE093	Rojseen Shrestha	THA078BCE141	Yogeshwar Khadka
THA078BCE046	Ishan Kishor Acharya	THA078BCE094	Rosan Bist	THA078BCE142	Zenith Saru
THA078BCE047	Kapil Bastola	THA078BCE095	Roshan Sigdel	THA078BCE143	Suman Sharma
THA078BCE048	Karan Chaudhary	THA078BCE096	Roshan Timalsina	THA078BCE144	Uday Kumar Thakur

Bachelors in Civil Engineering – 079 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA079BCE001	Aashish Pokhrel	THA079BCE049	Dipendra Kunwar	THA079BCE097	Rochak Singh Kathayat
THA079BCE002	Aayush Khanal	THA079BCE050	Dipendra Kumar Yadav	THA079BCE098	Rohan Kumar Sah
THA079BCE003	Aayush Malla	THA079BCE051	Dipesh Sah	THA079BCE099	Roman Budhathoki
THA079BCE004	Aayush Aanand Das	THA079BCE052	Diplak Dahal	THA079BCE100	Roshan Pokhrel
THA079BCE005	Aayush Singh Kunwar	THA079BCE053	Ganpati Roy Majhi	THA079BCE101	Rupesh Koirala
THA079BCE006	Abhishek Duwadi	THA079BCE054	Gautam B.C.	THA079BCE102	Sachin Lamsal
THA079BCE007	Abhishek Pyakurel	THA079BCE055	Gautam Kumar Yadav	THA079BCE103	Sadikshya Thapa
THA079BCE008	Abiraj Shiwakoti	THA079BCE056	Giriraj Roka	THA079BCE104	Sagar Jha
THA079BCE009	Adhipman Singh Basnet	THA079BCE057	Hridam Pokhrel	THA079BCE105	Sagar Pandey
THA079BCE010	Aditya Ghimire	THA079BCE058	Ishwor Regmi	THA079BCE106	Sajan Kumar Das
THA079BCE011	Akash Singh	THA079BCE059	Jagan Baral	THA079BCE107	Sajjol Acharya
THA079BCE012	Amrit Gaudel	THA079BCE060	Janga Bahadur Shrestha	THA079BCE108	Saksham Karki
THA079BCE013	Anish Kumar Yadav	THA079BCE061	Jyoti Kumari Jha	THA079BCE109	Sakshyam Bhatta
THA079BCE014	Ankit Bhusal	THA079BCE062	Kapil Bhatt	THA079BCE110	Samir Chapagain
THA079BCE015	Anurag Deo	THA079BCE063	Kiran Nepal	THA079BCE111	Samir Majhi
THA079BCE016	Aryan Shrestha	THA079BCE064	Krishna Prasad Neupane	THA079BCE112	Samyog Rai
THA079BCE017	Ashmita Kumari	THA079BCE065	Kushal Aryal	THA079BCE113	Sandesh Bhattarai
THA079BCE018	Ashok Pokhrel	THA079BCE066	Lalit Dani	THA079BCE114	Sanjay Kumar Mehara
THA079BCE019	Asmita Bhattarai	THA079BCE067	Liza Adhikari	THA079BCE115	Sanskriti Subedi
THA079BCE020	Avinav Kattel	THA079BCE068	Lokendra Prasad Neupane	THA079BCE116	Santosh Ghimire
THA079BCE021	Avinesh Karki	THA079BCE069	Milan Thapa	THA079BCE117	Sashank Neupane
THA079BCE022	Avishek Shah	THA079BCE070	Mohit Kumar Sharraf	THA079BCE118	Sashiv Dhimal
THA079BCE023	Badal Yadav	THA079BCE071	Nabaraj Rokaya	THA079BCE119	Satyam Kumar Jha
THA079BCE024	Bhupendra Singh Raikhola	THA079BCE072	Nabeen Chaudhary	THA079BCE120	Saurav Suman Jha
THA079BCE025	Bibek Bohara	THA079BCE073	Nabin Jha	THA079BCE121	Savya Yadav
THA079BCE026	Bibek Paneru	THA079BCE074	Newson Mainali	THA079BCE122	Shair Bogati
THA079BCE027	Bibek Sah	THA079BCE075	Niraj Kumar Jha	THA079BCE123	Sharad Pun
THA079BCE028	Bidit Karki	THA079BCE076	Niranjan Sharma	THA079BCE124	Shesh Raj Bhatt
THA079BCE029	Bijay Pariyar	THA079BCE077	Nitesh Pokharel	THA079BCE125	Shibram Sah
THA079BCE030	Bijay Senchuri	THA079BCE078	Nitish Kumar Sahani	THA079BCE126	Shiva Raj Pandey
THA079BCE031	Bipin Aryal	THA079BCE079	Omkar Singh	THA079BCE127	Shivam Thakur
THA079BCE032	Biplav Gyawali	THA079BCE080	Prabin Paudel	THA079BCE128	Shree Hari Dhungana
THA079BCE033	Biraj Basnet	THA079BCE081	Pradip Khatiwada	THA079BCE129	Siddhant Shrestha
THA079BCE034	Bivasha Pokhrel	THA079BCE082	Prakash Raj Joshi	THA079BCE130	Siddhartha Jha
THA079BCE035	Brinda Gautam	THA079BCE083	Prasanta Tiwari	THA079BCE131	Sirjana Bhatta
THA079BCE036	Buddha Thapa	THA079BCE084	Prashant Sapkota	THA079BCE132	Srijana Kumari Yadav
THA079BCE037	Chandra Prasad Bhatta	THA079BCE085	Prashant Shrestha	THA079BCE133	Subash Tripathi
THA079BCE038	Chandrika Mahato	THA079BCE086	Prashumna Adhikari	THA079BCE134	Subekshya Basnet
THA079BCE039	Deependra Bista	THA079BCE087	Pratik Poudel	THA079BCE135	Subodh Prasad Yadav
THA079BCE040	Devendra Sah	THA079BCE088	Prerana Kumari Roy	THA079BCE136	Sugol Baral
THA079BCE041	Dharmendra Kumar Yadav	THA079BCE089	Prince Yadav	THA079BCE137	Sunil Kumar Bista
THA079BCE042	Dhawa Ghising	THA079BCE090	Puskar Yadav	THA079BCE138	Sunil Kumar Sharma
THA079BCE043	Dikshit Dhakal	THA079BCE091	Rajan Giri	THA079BCE139	Swastika Nepal
THA079BCE044	Dinesh Bist	THA079BCE092	Rajan Jaisawal	THA079BCE140	Udeep Shrestha
THA079BCE045	Dinesh Gharti Magar	THA079BCE093	Rakesh Yadav	THA079BCE141	Ujjwal Parajuli
THA079BCE046	Dinesh Sarki	THA079BCE094	Ramesh Pal	THA079BCE142	Utsab Subedi
THA079BCE047	Dinesh Timalsina	THA079BCE095	Ritik Raj	THA079BCE143	Yogesh Acharya
THA079BCE048	Dipa Chapai	THA079BCE096	Riwaj Rana Bhat	THA079BCE144	Jenith Bickram Thapa

Bachelors in Civil Engineering – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080BCE001	Aakriti Karki	THA080BCE049	Gaurab Yadav	THA080BCE097	Salin Maharjan
THA080BCE002	Aakriti Paneru	THA080BCE050	Gautam Thakur	THA080BCE098	Samir Pokhrel
THA080BCE003	Aavash Panthi	THA080BCE051	Himal Saud	THA080BCE099	Sandeep Yadav
THA080BCE004	Aayush Satyam	THA080BCE052	Hitesh Sejuwal	THA080BCE100	Sandesh Aryal
THA080BCE005	Aayushma Bohora	THA080BCE053	Ishan Kc		
THA080BCE006	Abhiskar Jha	THA080BCE054	Ishika Niraula	THA080BCE102	Sandesh Bahadur Karki
THA080BCE007	Abinash Pantha Jaisi	THA080BCE055	Jageshwar Mahto	THA080BCE101	Sandesh Shrestha
THA080BCE008	Abinesh Karki	THA080BCE056	Jharana Regmi	THA080BCE103	Sandhya Paudel
THA080BCE009	Alex Shrestha	THA080BCE057	John Tamang	THA080BCE104	Sangam Shrestha
THA080BCE010	Alpika Bhandari	THA080BCE058	Kabita Bist	THA080BCE105	Sanim Bajracharya
THA080BCE011	Anil Basnet	THA080BCE059	Karishma Airi	THA080BCE106	Sanip Thapa
THA080BCE012	Anil Singh Bhandari	THA080BCE060	Khushboo Rimal	THA080BCE107	Sanskar Bhattarai
THA080BCE013	Anita Katuwal Chhetri	THA080BCE061	Kundan Kumar Yadav	THA080BCE109	Santosh Kumar Sah
THA080BCE014	Anuj Subedi	THA080BCE062	Kusheshwar Prasad Yadav	THA080BCE108	Santosh Pokharel
THA080BCE015	Anurag Magar	THA080BCE063	Lakshya Pratap Mahaseth	THA080BCE110	Sarthak Budhathoki
THA080BCE016	Anusha Ghimire	THA080BCE064	Mandip Kharel	THA080BCE111	Saurab Giri
THA080BCE017	Arpit Roshan Shah	THA080BCE065	Manika Kumari Sah	THA080BCE112	Ankit Shrestha
THA080BCE018	Ashim Sapkota	THA080BCE066	Manish Bishwokarma	THA080BCE113	Shankar Prasad Gupta
THA080BCE019	Asmin Acharya	THA080BCE067	Manoj Danga	THA080BCE114	Shasanka Khanal
THA080BCE020	Bhaskar Joshi	THA080BCE068	Neha Das	THA080BCE115	Shivam Bharati
THA080BCE021	Bhuwan Dev	THA080BCE069	Nikendra Raj Poudel	THA080BCE116	Shivam Kumar Yadav
THA080BCE022	Bibek Neupane	THA080BCE070	Nirmal Upadhyay	THA080BCE117	Shree Prasad Yadav
THA080BCE023	Bibek Pokhrel	THA080BCE071	Nischal Sapkota	THA080BCE118	Shrees Banjade
THA080BCE024	Bibek Yadav	THA080BCE072	Nishes Shah	THA080BCE119	Shubhechchha Shrestha
THA080BCE025	Bidur Bhattarai	THA080BCE073	Prabesh Kunwar	THA080BCE120	Shuvam Manandhar
THA080BCE026	Bighyan Awasthi	THA080BCE074	Prahlad Dhungel	THA080BCE121	Siddhant Upadhyay
THA080BCE027	Bigyan Poudel	THA080BCE075	Prakash Baag	THA080BCE122	Siddhartha Awasthi
THA080BCE028	Bijaya Shrestha	THA080BCE076	Prakash Bhusal	THA080BCE123	Siddhartha Sapkota
THA080BCE029	Bijayraj Acharya	THA080BCE077	Prashant Kumar Jha	THA080BCE124	Simran Maharjan
THA080BCE030	Binay Kushwaha	THA080BCE078	Prasiddha Subedi	THA080BCE125	Sirjana Bist
THA080BCE031	Binod Joshi	THA080BCE079	Prince Shahi	THA080BCE126	Subodh Khatiwada
THA080BCE032	Bipana Rana	THA080BCE080	Purushotam Baral	THA080BCE127	Sudip Acharya
THA080BCE033	Biraj Neupane	THA080BCE081	Puspa Tharu	THA080BCE128	Sudip Bhatt
THA080BCE034	Bishal Ojha	THA080BCE082	Rabin Kumar Singh	THA080BCE129	Sujan Pantha
THA080BCE035	Bishal Pariyar	THA080BCE083	Rajesh Kunwar	THA080BCE131	Suman Mishra
THA080BCE036	Bishal Rauniyar	THA080BCE084	Rajnish Adhikari	THA080BCE132	Sumit Adhikari
THA080BCE037	Bishal Sah	THA080BCE085	Rakesh Pradhan	THA080BCE133	Sumit Dhungana
THA080BCE038	Bismita Bhattarai	THA080BCE086	Raushan Kumar Chaudhary	THA080BCE134	Supriya Joshi
THA080BCE039	Brindal Paudel	THA080BCE087	Rebant Ojha	THA080BCE135	Surabhi Ghimire
THA080BCE040	Chandra Shekhar Acharya	THA080BCE088	Resham Kathayat	THA080BCE136	Suraj Bhatta
THA080BCE041	Chhatra Bohara	THA080BCE089	Rhitika Panth	THA080BCE137	Susmita Pun Magar
THA080BCE042	Criscent Katuwal	THA080BCE090	Rimal Kulung	THA080BCE138	Suyog Thapa
THA080BCE043	Damnee Kumari	THA080BCE092	Roshan Kumar Adhikari	THA080BCE139	Swapnil Adhikari
THA080BCE044	Deepak Joshi	THA080BCE091	Roshan Poudel	THA080BCE140	Tapendra Raj Neupane
THA080BCE045	Dhiraj Sah	THA080BCE093	Rupak Kumar Yadav	THA080BCE141	Tek Raj Bhatta
THA080BCE046	Dipesh Pandeya	THA080BCE094	Sachin Kharel	THA080BCE142	Ujjwal Sah
THA080BCE047	Dipti Thapa	THA080BCE095	Saiphal Dhakal	THA080BCE143	Usha Bist
THA080BCE048	Gaurab Bhattarai	THA080BCE096	Sairaj Gautam	THA080BCE144	Yubraj Panthi

Bachelors in Civil Engineering – 081 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA081BCE001	Aashik Chapagai	THA081BCE049	Danish Rayamajhi	THA081BCE097	Sabin Dhakal
THA081BCE002	Aasish Shakya	THA081BCE050	Dibbhya Prakash Karki	THA081BCE098	Sadeep Thapa
THA081BCE003	Aayush Khanal	THA081BCE051	Dipson Bhusal	THA081BCE099	Safal Thapa
THA081BCE004	Aayush Poudel	THA081BCE052	Gaurab Paudel	THA081BCE100	Sagar Acharya
THA081BCE005	Salami Rimal	THA081BCE053	George Bikram Singh Yadav	THA081BCE101	Sagar Basyal
THA081BCE006	Aayusha Nepal	THA081BCE054	Gita Chand	THA081BCE102	Sagar Ojha
THA081BCE007	Abdhesh Chandra Yadav	THA081BCE055	Hemang Raj Joshi	THA081BCE103	Sagar Babu Chapagai
THA081BCE008	Abhay Sah	THA081BCE056	Himanshu Raj Dahal	THA081BCE104	Sahara Gurung
THA081BCE009	Abhyasa Khanal	THA081BCE057	Image Gautam	THA081BCE105	Sahil Neupane
THA081BCE010	Abinash Lama	THA081BCE058	Isha Kshetri	THA081BCE106	Saman Yonghang
THA081BCE011	Adarsha Adhikari	THA081BCE059	Ishan Kafle	THA081BCE107	Samir Singh
THA081BCE012	Aditya Acharya	THA081BCE060	Janak Gaire	THA081BCE108	Sanchita Ray
THA081BCE013	Agrima Mahara	THA081BCE061	Jiban Hari Khanal	THA081BCE109	Sandesh Bhandari
THA081BCE014	Ajit Koirala	THA081BCE062	Jiwan Rijal	THA081BCE110	Saphal Shrestha
THA081BCE015	Ali Hasan Khan	THA081BCE063	Kamal Roka	THA081BCE111	Sarbendra Baitha
THA081BCE016	Alisha Sapkota	THA081BCE064	Khoj Narayan Barai	THA081BCE112	Saugat Bista
THA081BCE017	Amezon Pun	THA081BCE065	Krishna Raj Kc	THA081BCE113	Saurav Rai
THA081BCE018	Amogh Mani Acharya	THA081BCE066	Kushal Ghimire	THA081BCE114	Sebika Subedi
THA081BCE019	Aniket Gupta	THA081BCE067	Lekhraj Ojha	THA081BCE115	Shimmi Khatri
THA081BCE020	Anish Limbu	THA081BCE068	Manisha Dangal	THA081BCE116	Shittal Neupane
THA081BCE021	Anmol Neupane	THA081BCE069	Monika Shah	THA081BCE117	Shiv Kumar Mahato
THA081BCE022	Anoj Chaudhary	THA081BCE070	Nibha Shrestha	THA081BCE118	Shreeshant Kumar Ray
THA081BCE023	Aprish Ghimire	THA081BCE071	Nima Gyalbo Tamang	THA081BCE119	Shubham Pandey
THA081BCE024	Aroj Bhandari	THA081BCE072	Niraj Aryal	THA081BCE120	Simon Bahadur Bohara
THA081BCE025	Arzu Dangol	THA081BCE073	Niraj Tamang	THA081BCE121	Simonee Bajagain
THA081BCE026	Ashik Acharya	THA081BCE074	Nischal Devkota	THA081BCE122	Sirjan Chhetri
THA081BCE027	Ashish Bhandari	THA081BCE075	Odip Chaudhari	THA081BCE123	Sirjana Gaire
THA081BCE028	Asmin Bastola	THA081BCE076	Parbati Thapa	THA081BCE124	Sneha Chaudhary
THA081BCE029	Avishek Aryal	THA081BCE077	Prafulha Thapa	THA081BCE125	Sonish Shrestha
THA081BCE030	Ayush Bhatta	THA081BCE078	Prajal Shrestha	THA081BCE126	Soniya Nepali
THA081BCE031	Bashanta Regmi	THA081BCE079	Prakash Bishwakarma	THA081BCE127	Sonu Kumar Yadav
THA081BCE032	Bebika Pathak	THA081BCE080	Pralhad Lohani	THA081BCE128	Sparsh Aryal
THA081BCE033	Bhawana Sharma	THA081BCE081	Pranav Tripathee	THA081BCE129	Sudan Shrestha
THA081BCE034	Bhuwan Singh Raikhola	THA081BCE082	Prashant Panthi	THA081BCE130	Sudarshan Sharma
THA081BCE035	Bibek Khanal	THA081BCE083	Prastab Nepal	THA081BCE131	Sudip Pandey
THA081BCE036	Bibek Kunwar	THA081BCE084	Pratiush Adhikari	THA081BCE132	Sudip Paudel
THA081BCE037	Bibek Pokhrel	THA081BCE085	Purna Pankaj Kc	THA081BCE133	Sudip Singh
THA081BCE038	Bibek Shrestha	THA081BCE086	Pushkar Prakash Sah	THA081BCE134	Sumit Kumar Thakur
THA081BCE039	Bibek Kumar Mandal	THA081BCE087	Rajendra Agri	THA081BCE135	Sundar Pariyar
THA081BCE040	Bigyan Raj Aryal	THA081BCE088	Rajiv Thing Tamang	THA081BCE136	Suraj Pokharel
THA081BCE041	Bijaya Paudyal	THA081BCE089	Remon Lamichhane	THA081BCE137	Suresh Pant
THA081BCE042	Bikash Kumar Mahato	THA081BCE090	Rhythm Khadka	THA081BCE138	Tushar Badu
THA081BCE043	Bimlesh Yadav	THA081BCE091	Rikesh Jung Rayamajhi	THA081BCE139	Udip Raj Joshi
THA081BCE044	Binaya Neupane	THA081BCE092	Riya Silwal	THA081BCE140	Umesh Dahal
THA081BCE045	Binod Bhandari	THA081BCE093	Roshan Dahal	THA081BCE141	Unique Panthi
THA081BCE046	Bisesh Maharjan	THA081BCE094	Roshan Pant	THA081BCE142	Utsav Khatri Neupane
THA081BCE047	Bishow Panthee	THA081BCE095	Rosiv Khadka	THA081BCE143	Utsav Singh Kunwar
THA081BCE048	Bishwo Parajuli	THA081BCE096	Rupesh Joshi	THA081BCE144	Yuganta Dhakal

Bachelors in Civil Engineering – 082 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA082BCE001	Aadrit Gautam	THA082BCE049	Ishant Koirala	THA082BCE097	Rasesh Bhattarai
THA082BCE002	Aashish Basnet	THA082BCE050	Ishor Neupane	THA082BCE098	Rhythm Budhathoki
THA082BCE003	Aaviskar Sharma Poudel	THA082BCE051	James Thapa	THA082BCE099	Rikesh Rai
THA082BCE004	Aayas Neupane	THA082BCE052	Jhalak Kulung	THA082BCE100	Roshan Gyawali
THA082BCE005	Aayush Majhi	THA082BCE053	Jiwan Thapa	THA082BCE101	Rozee Shrestha
THA082BCE006	Aayush Neupane	THA082BCE054	Kabita Yadav	THA082BCE102	Rupesh Kumar Mandal
THA082BCE007	Abasar Basyal	THA082BCE055	Karun Raj Raut	THA082BCE103	Sachin Shrestha
THA082BCE008	Abhinav Subedi	THA082BCE056	Kaushal Ojha	THA082BCE104	Sagar Mallik
THA082BCE009	Abish Regmi	THA082BCE057	Kushal Raj Joshi	THA082BCE105	Saimon Kunwar
THA082BCE010	Ajay Kumar Sah	THA082BCE058	Lokesh Bhatta	THA082BCE106	Saimon Singh Gandhari
THA082BCE011	Akhilesh Kumar Yadav	THA082BCE059	Mahesh Kumar Shahu	THA082BCE107	Sameer Devkota
THA082BCE012	Alex Karki	THA082BCE060	Manish Rai	THA082BCE108	Samesh Pokhrel
THA082BCE013	Amod Bhattarai	THA082BCE061	Mridul Joshi	THA082BCE109	Sanat Rimal
THA082BCE014	Amrit Disha Thapa	THA082BCE062	Nabin Bhandari	THA082BCE110	Sanchita Acharya
THA082BCE015	Anish Dhakal	THA082BCE063	Nabin Paudel	THA082BCE111	Sangye Thinley Lama
THA082BCE016	Anish Pokhrel	THA082BCE064	Narendra Kumar Sah	THA082BCE112	Sanjaya Shrestha
THA082BCE017	Anjila Joshi	THA082BCE065	Netrajung Basnet	THA082BCE113	Sarthak Poudel
THA082BCE018	Ankit Basnet	THA082BCE066	Nikita Shrestha	THA082BCE114	Satish Kumar
THA082BCE019	Anup Pandey	THA082BCE067	Niraj Mahara	THA082BCE115	Saugat Tharu
THA082BCE020	Anuraag Khadka	THA082BCE068	Nirmal Rajbanshi	THA082BCE116	Saurav Khatri
THA082BCE021	Anushandhan Dhakal	THA082BCE069	Nirmaldip Oli	THA082BCE117	Shekhar Kumar Ram
THA082BCE022	Arnav Adhikari	THA082BCE070	Nischal Ghimire	THA082BCE118	Shivam Chaudhary
THA082BCE023	Aryan Khadka	THA082BCE071	Nischal Paudel	THA082BCE119	Shivam Kumar Pajiyar
THA082BCE024	Aseem Bist	THA082BCE072	Nishan Pachhai	THA082BCE120	Shiven Karn
THA082BCE025	Ashwin Lamichhane	THA082BCE073	Ojaswi Nyaupane	THA082BCE121	Shubham Ojha
THA082BCE026	Bibek Ojha	THA082BCE074	Omprakash Bhatt	THA082BCE122	Snigdha Mishra
THA082BCE027	Bibhaya Prashad Bhatt	THA082BCE075	Pankaj Bhatt	THA082BCE123	Sohan Jung Hamal
THA082BCE028	Bikash Lama	THA082BCE076	Parbat Thami	THA082BCE124	Sourya Bikram Shah
THA082BCE029	Bimal Ghimire	THA082BCE077	Pawan Dhakal	THA082BCE125	Srijit Bajracharya
THA082BCE030	Bipin Shrestha	THA082BCE078	Prabin Mahara	THA082BCE126	Subash Dhami
THA082BCE031	Bipisa Thapa	THA082BCE079	Pragyan Shrestha	THA082BCE127	Subrit Parajuli
THA082BCE032	Bishal Rijal	THA082BCE080	Prakash Karki	THA082BCE128	Suman Shrestha
THA082BCE033	Biwaswan Basnet	THA082BCE081	Pranjal Acharya	THA082BCE129	Surendra Bhandari
THA082BCE034	Biyog Man Dangol	THA082BCE082	Pranjal Ojha	THA082BCE130	Sushant Budhathoki
THA082BCE035	Dikshant Kandel	THA082BCE083	Prasannata Wagle	THA082BCE131	Sushanta Dhakal
THA082BCE036	Dipendra Bista	THA082BCE084	Prashant Bohara	THA082BCE132	Susma Pangali
THA082BCE037	Dipesh Dahal	THA082BCE085	Prastav Bhusal	THA082BCE133	Suvanjan Prasai
THA082BCE038	Diwash Paudel	THA082BCE086	Pratha Dangi	THA082BCE134	Suyogi Lamsal
THA082BCE039	Ek Bahadur Ale Magar	THA082BCE087	Pratik Singh	THA082BCE135	Swastik Mallik
THA082BCE040	Evans Acharya	THA082BCE088	Pratik Lama Singtan	THA082BCE136	Swoyam Shrestha
THA082BCE041	Ganesh Adhikari	THA082BCE089	Pratiksha Paudel	THA082BCE137	Ujwal Luitel
THA082BCE042	Gaurab Subedi	THA082BCE090	Pratush Pokhrel	THA082BCE138	Ujwal Poudel
THA082BCE043	Gaurav Kharel	THA082BCE091	Pritam Adhikari	THA082BCE139	Umang Chand
THA082BCE044	Hari Prasad Joshi	THA082BCE092	Prizma Mainali	THA082BCE140	Unish Dulal
THA082BCE045	Hemant Singh Guru	THA082BCE093	Pujan Gautam	THA082BCE141	Upendra Timilsaina
THA082BCE046	Herwin Shah	THA082BCE094	Purushottam Karki	THA082BCE142	Uttam Bist
THA082BCE047	Himanshu Thapa	THA082BCE095	Rachit Gautam	THA082BCE143	Yunish Thapaliya
THA082BCE048	Ishan Raj Pokharel	THA082BCE096	Rahul Khadkathoki		

Bachelors in Mechanical Engineering – 078 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA078BME001	Abhishk Kadariya	THA078BME017	Kishan Jaiswal	THA078BME033	Ritesh Joshi
THA078BME002	Ajita Godar	THA078BME018	Arman Miya	THA078BME034	Rohan Poudel
THA078BME003	Alin Shrestha	THA078BME019	Laxman Bhandari	THA078BME035	Samir Shrestha
THA078BME004	Archana Mahato	THA078BME020	Manish Shiv Chaudhary	THA078BME036	Samuyal Giri
THA078BME005	Arjun Lekhak	THA078BME021	Mohan Bajagain	THA078BME037	Shubham Sharma Wagle
THA078BME006	Ayush Raj Shah	THA078BME022	Nabin Poudel	THA078BME038	Simon Shrestha
THA078BME007	Bhaskar Basnet	THA078BME023	Netra Prasad Bhandari	THA078BME039	Subit Nepal
THA078BME008	Bhuwan Bhandari	THA078BME024	Nimesh Pariyar	THA078BME040	Sudarshan Kumal
THA078BME009	Bijaya Giri	THA078BME025	Nirajan Bhattarai	THA078BME041	Sudip Gajurel
THA078BME010	Akash Singh Chaudhary	THA078BME026	Nirajan Khatri	THA078BME042	Supriya Bantawa
THA078BME011	Bishal Rayamajhi	THA078BME027	Nishan Acharya	THA078BME043	Suraj Kumar Mishra
THA078BME012	Dibij Adhikari	THA078BME028	Prakash Pathak	THA078BME044	Sweekar Khadka
THA078BME013	Dipesh Joshi	THA078BME029	Praphulla Ghimire	THA078BME045	Unish Dulal
THA078BME014	Human Dahal	THA078BME030	Prijam Khanal	THA078BME046	Uttam Pandey
THA078BME015	Ishan Shrestha	THA078BME031	Purab Sen	THA078BME047	Yunesh Shrestha
THA078BME016	Jibesh Regmi	THA078BME032	Rijan Ghimire	THA078BME048	Pragati Khanal

Bachelors in Mechanical Engineering – 079 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA079BME001	Aaditya Kumar Pandey	THA079BME017	Jagdish Joshi	THA079BME033	Samikshya Ghimire
THA079BME002	Aarpan Thapa	THA079BME018	Janaki Budha	THA079BME034	Samir Rai
THA079BME003	Aayush Timilsena	THA079BME019	Kishor Timalsina	THA079BME035	Sanat Rai
THA079BME004	Abishkar Kattel	THA079BME020	Komal Kumari Pudasaini	THA079BME036	Sangam Manandhar
THA079BME005	Aniket Kumar Gupta	THA079BME021	Kusal Bhusal	THA079BME037	Sara Neupane
THA079BME006	Anil Sunar	THA079BME022	Kushal Shrestha	THA079BME038	Saurav Pradhan
THA079BME007	Anish Neupane	THA079BME023	Manoj Shrestha	THA079BME039	Shishir Dahal
THA079BME008	Anubhav Chand	THA079BME024	Nabin Devkota	THA079BME040	Sohan Shahi
THA079BME009	Ashish Chand	THA079BME025	Prajwal Baral	THA079BME041	Sudhanshu Panta
THA079BME010	Ashok Bk	THA079BME026	Prajwol Bohara	THA079BME042	Sujal Lama
THA079BME011	Bhawana Adhikari	THA079BME027	Pratik Karki	THA079BME043	Supeksha Raj Bishwokarma
THA079BME012	Bishal Tamang	THA079BME028	Rajanish Kumar Singh	THA079BME044	Suraj Bhandari
THA079BME013	Bishir Kc	THA079BME029	Rajesh Kumar Yadav	THA079BME045	Suresh Ojha
THA079BME014	Diwash Dahal	THA079BME030	Ronish Katuwal	THA079BME046	Swabhiman Paudel
THA079BME015	Gaurab Kandel	THA079BME031	Rupesh Joshi	THA079BME047	Tara Prasad Khatri
THA079BME016	Hemant Neupane	THA079BME032	Sameer Kandel	THA079BME048	Utsav Kumar Bista

Bachelor's in Mechanical Engineering – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080BME001	Aashish Acharya	THA080BME017	Janak Sapkota	THA080BME033	Sameer Koirala
THA080BME002	Aayush Aryal	THA080BME018	Joshan Niraula	THA080BME034	Sameer Shrestha
THA080BME003	Abhinab Acharya	THA080BME019	Kheman Saru	THA080BME035	Sandip Kumar Raut
THA080BME004	Abhishek Dhungana	THA080BME020	Kiran Hang Sambahangphe	THA080BME036	Satya Paudel
THA080BME005	Abishek Kumar Chaudhary	THA080BME021	Kiran Kunwar	THA080BME037	Shekhar Marasini

THA080BME006	Ahamad Ali Musalman	THA080BME022	Manish Pathak	THA080BME038	Shivam Pal
THA080BME007	Anish Chaudhary	THA080BME023	Nanya Giri	THA080BME039	Sonu Mahaseth
THA080BME008	Anish Mahato	THA080BME024	Praliza Dhakal	THA080BME040	Subash Thapaliya
THA080BME009	Aryan Mishra	THA080BME025	Prapti Kharel	THA080BME041	Sudip Gajurel
THA080BME010	Basanta Raj Pandey	THA080BME026	Prasant Yogi	THA080BME042	Suraj Dawadi
THA080BME011	Bhawana Adhikari	THA080BME027	Prince Yakami	THA080BME043	Sushil Neupane
THA080BME012	Bibek Gurung	THA080BME028	Priyanjali Karna	THA080BME044	Tej Bahadur Singjali
THA080BME013	Bishow Singh	THA080BME029	Rajan Kumar Thakur	THA080BME045	Tikaram Khadka
THA080BME014	Bridhriv Raj Bartaula	THA080BME030	Rohit Singh Dhami	THA080BME046	Umesh Subedi
THA080BME015	Dhanush Raj Timilsina	THA080BME031	Roshan Bist	THA080BME047	Vision Devkota
THA080BME016	Dikshit Lamichhane	THA080BME032	Sabina Timalsina	THA080BME048	Benup Prasad Niroula

Bachelor's in Mechanical Engineering – 081 Batch

CRN	Name	CRN	Name	CRN	Name
THA081BME001	Aakriti Giri	THA081BME017	Ishan Phuyal	THA081BME033	Raj Pratap Byahut
THA081BME002	Aayal Rai	THA081BME018	Jyotsana Karn	THA081BME034	Rojan Thapa
THA081BME003	Aditya Sapkota	THA081BME019	Kabit Khatri	THA081BME035	Sachin Rai
THA081BME004	Anish Bist	THA081BME020	Kapil Rimal	THA081BME036	Sagar Thapa
THA081BME005	Anish Shrestha	THA081BME021	Kristina Shrestha	THA081BME037	Samarth Sapkota
THA081BME006	Anmol Giri	THA081BME022	Kushal Sharma	THA081BME038	Samundra Giri
THA081BME007	Bibhushan Sangat	THA081BME023	Manas Joshi	THA081BME039	Sandesh Sapkota
THA081BME008	Bimal Raj Banjade	THA081BME024	Manash Dhungana	THA081BME040	Sanskar Tiwari
THA081BME009	Bipin Bhujel	THA081BME025	Mani Kandel	THA081BME041	Saroj Gaire
THA081BME010	Bishruta Chand	THA081BME026	Mohan Prasad Sanjyal	THA081BME042	Shirshak Rimal
THA081BME011	Chirayu Dutta	THA081BME027	Niroj Karki	THA081BME043	Soniya Poudel
THA081BME012	Deebarsan Bohara	THA081BME028	Poshan Subedi	THA081BME044	Subash Chandra Giri
THA081BME013	Dikshant Paudel	THA081BME029	Prashant Dahal	THA081BME045	Sujal Dhakal
THA081BME014	Dipesh Prasad Pant	THA081BME030	Prithak Nepal	THA081BME046	Supriya Sharma
THA081BME015	Ganesh Acharya	THA081BME031	Pritika Kumari Karna	THA081BME047	Sushrut Ghimire
THA081BME016	Gautam Mandal	THA081BME032	Rabin Kumar Shah	THA081BME048	Tanvir Ahamad

Bachelor's in Mechanical Engineering – 082 Batch

CRN	Name	CRN	Name	CRN	Name
THA082BME001	Aayam Shrestha	THA082BME017	Kshitiz Mc	THA082BME033	Sanjay Kumar Rai
THA082BME002	Aayush Bhandari	THA082BME018	Manish Tamang	THA082BME034	Sankalpa Pandey
THA082BME003	Aayush Chaudhary	THA082BME019	Nabin Chaudhary	THA082BME035	Sarthak Khadka
THA082BME004	Amogh Ghimire	THA082BME020	Prabigya Acharya	THA082BME036	Saugat Bhattarai
THA082BME005	Anjan Karki	THA082BME021	Prabin Gautam	THA082BME037	Saurav Yogi
THA082BME006	Ankit Khanal	THA082BME022	Pramod Adhikari	THA082BME038	Sharad Neupane
THA082BME007	Arbin Shakya	THA082BME023	Prashant Ranabhat	THA082BME039	Shashwot Timsina
THA082BME008	Ashish Giri	THA082BME024	Prasidda Neupane	THA082BME040	Shrawan Ghimire
THA082BME009	Bisesh Bashyal	THA082BME025	Pratap Gautam	THA082BME041	Shreyans Giri
THA082BME010	Diwas Sapkota	THA082BME026	Purnima Tripathi	THA082BME042	Smaran Basnet
THA082BME011	Hridesh Tinkari	THA082BME027	Puspmani Bhatt	THA082BME043	Sonu Sharma
THA082BME012	Ishwar Dhakal	THA082BME028	Rabin B.K.	THA082BME044	Sujan Thapa
THA082BME013	Jeeban Poudel	THA082BME029	Rakshya Subedi	THA082BME045	Sebika Karki
THA082BME014	Jenifer Chaudhary	THA082BME030	Roshan Ray Yadav	THA082BME046	Suman Sharma
THA082BME015	Kapil K.C	THA082BME031	Sakchham Laudari	THA082BME047	Toplal Banjaday
THA082BME016	Krisha Acharya	THA082BME032	Sangam Timsina	THA082BME048	Rom Budhathoki

Bachelors in Electronics, Communication and Information Engineering – 078 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA078BEI001	Aayush Chhetri	THA078BEI017	Jatin Raut	THA078BEI033	Sagar Joshi
THA078BEI002	Abhishek Prasad Sah	THA078BEI018	Jenish Pant	THA078BEI034	Sandesh Dhital
THA078BEI003	Agrima Regmi	THA078BEI019	Kiman Adhikari	THA078BEI035	Sandesh Panthi
THA078BEI004	Amrit Kandel	THA078BEI020	Krishna Acharya	THA078BEI036	Sanjeep Kumar Sharma
THA078BEI005	Anveshan Timsina	THA078BEI021	Mingma Gyaltsen Lama Sherpa	THA078BEI037	Sanskriti Khatiwada
THA078BEI006	Ashish Kandel	THA078BEI022	Mukesh Bhatta	THA078BEI038	Saroj Karki
THA078BEI007	Ayush Pathak	THA078BEI023	Nabin Shrestha	THA078BEI039	Saroj Nagarkoti
THA078BEI008	Binita Adhikari	THA078BEI024	Nischal Bhusal	THA078BEI040	Satish Khanal
THA078BEI009	Bipul Kumar Dahal	THA078BEI025	Pankaj Bhatt	THA078BEI041	Shishir Gaire
THA078BEI010	Dinanath Padhya	THA078BEI026	Prasish Timalsina	THA078BEI042	Subham Gautam
THA078BEI011	Dipesh Baral	THA078BEI027	Pratik Pokharel	THA078BEI043	Subrat Dhital
THA078BEI012	Dipesh Chaudhary	THA078BEI028	Pratistha Sapkota	THA078BEI044	Sudip Kumar Thakur
THA078BEI013	Dipesh Kadal	THA078BEI029	Pujan Pandey	THA078BEI045	Sujan Gupta
THA078BEI014	Dishan Shakya	THA078BEI030	Rabin Rai	THA078BEI046	Utsab Dahal
THA078BEI015	Diwas Dahal	THA078BEI031	Roshan Shrestha	THA078BEI047	Matina Tuladhar
THA078BEI016	Eric Adhikari	THA078BEI032	Roshan Singh Saud	THA078BEI048	Sajen Maharjan

Bachelors in Electronics, Communication and Information Engineering – 079 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA079BEI001	Aarambha Bom Malla	THA079BEI017	Nishant Bhattarai	THA079BEI033	Roshan Bhatt
THA079BEI002	Aman Khanal	THA079BEI018	Pankaj Kumar Mehta	THA079BEI034	Roshan Kumar Gupta
THA079BEI003	Ankoor Mahendru	THA079BEI019	Prabal Koirala	THA079BEI035	Sameer Yogi
THA079BEI004	Anup Ghimire	THA079BEI020	Pramit Khatri	THA079BEI036	Sampada Ghimire
THA079BEI005	Aradhya Dhungel	THA079BEI021	Pranjal Barnwal	THA079BEI037	Samridhi Sapkota
THA079BEI006	Atul Tiwari	THA079BEI022	Prasan Gautam	THA079BEI038	Sandeep Ghimire
THA079BEI007	Bibek Joshi	THA079BEI023	Prasanna Paudel	THA079BEI039	Sarjak Parajuli
THA079BEI008	Biraj Rijal	THA079BEI024	Prashant Bhusal	THA079BEI040	Saurav Subedi
THA079BEI009	Dharmananda Joshi	THA079BEI025	Pratik Khatiwada	THA079BEI041	Sudin Barakoti
THA079BEI010	Dikshya Khatri	THA079BEI026	Pratik Shrestha	THA079BEI042	Suman Phuyal
THA079BEI011	Gaurav Paneru	THA079BEI027	Pratikshya Sapkota	THA079BEI043	Suprim Koirala
THA079BEI012	Inisha Maharjan	THA079BEI028	Preeti Rijal	THA079BEI044	Suvam Pandeya
THA079BEI013	Ishwor Raj Pokhrel	THA079BEI029	Prenisha Upreti	THA079BEI045	Swastik Rai
THA079BEI014	Manish Khadka	THA079BEI030	Rohan Chauhan	THA079BEI046	Ujjwal Dahal
THA079BEI015	Neev Badu	THA079BEI031	Rohit Dhourali	THA079BEI047	Umesh Khadka
THA079BEI016	Nischal Dangol	THA079BEI032	Roshan Basyal	THA079BEI048	Yugal Nyoupane

Bachelors in Electronics, Communication and Information Engineering – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080BEI001	Abhishek Dhakal	THA080BEI018	Chitra Raj Joshi	THA080BEI034	Research Shrestha
THA080BEI002	Abishek Sitaula	THA080BEI019	Diksha Timilsina	THA080BEI035	Rhythm Shahi
THA080BEI003	Aditya Shrestha	THA080BEI020	Garima K C	THA080BEI036	Riti Bhandari
THA080BEI004	Agrima Shahi	THA080BEI021	Jagdish Chapagain	THA080BEI037	Sagun Acharya
THA080BEI005	Amir Bhattarai	THA080BEI022	Keshar Singh Sunar	THA080BEI038	Samiksha Dhakal
THA080BEI006	Amrit Tamang	THA080BEI023	Kripa Timalsena	THA080BEI039	Samman Ghale
THA080BEI008	Arpita Dhakal	THA080BEI024	Kripesh Dhungel	THA080BEI040	Sandesh Kandel
THA080BEI009	Arun Khadka	THA080BEI025	Kushal Bhatta	THA080BEI041	Sandesh Neupane

THA080BEI010	Avignya Gautam	THA080BEI026	Musnit Ijam Limbu	THA080BEI042	Santosh Gadtaula
THA080BEI011	Aviral Adhikari	THA080BEI027	Nabin Pokharel	THA080BEI043	Shreeichchha K.C.
THA080BEI012	Balram Sharma Kandel	THA080BEI028	Plan Ghimire	THA080BEI044	Shristi Mallik
THA080BEI013	Bibash Adhikari	THA080BEI029	Prabesh Parajulee	THA080BEI045	Spandan Bohara
THA080BEI014	Bibek Pandey	THA080BEI030	Prabesh Phuyal	THA080BEI046	Sudin Gautam
THA080BEI015	Bikash Bk	THA080BEI031	Prabin Karki	THA080BEI047	Sujal Koirala
THA080BEI016	Bindu Pandey	THA080BEI032	Pramisha Rai		
THA080BEI017	Chhantalal Giri	THA080BEI033	Pranjal Shrestha		

Bachelors in Electronics, Communication and Information Engineering – 081 Batch

CRN	Name	CRN	Name	CRN	Name
THA081BEI001	Abhinav Rijal	THA081BEI017	Love Kumar Mukhiya	THA081BEI033	Purushottam Neupane
THA081BEI002	Abinash Yadav	THA081BEI018	Mandip Chhetri	THA081BEI034	Ranjana Kumari Jha
THA081BEI003	Ajay Kumar Pasi	THA081BEI019	Mohan Basnet	THA081BEI035	Rupeshwar Sah
THA081BEI004	Alok Sharma	THA081BEI020	Muhammad Shahid Raain	THA081BEI036	Saugat Pokhrel
THA081BEI005	Amrita Regmi	THA081BEI021	Muhan Narshingh Shrestha	THA081BEI037	Shakshi Gyawali
THA081BEI006	Anvil Shakya	THA081BEI022	Nirajan Chaudhary	THA081BEI038	Shaunak Baniya
THA081BEI007	Arjun Paudel	THA081BEI023	Nishan Parajuli	THA081BEI039	Shikshit Bhattarai
THA081BEI008	Aviyan Sharma Khabas	THA081BEI024	Nishan Shrestha	THA081BEI040	Shirish Dhami
THA081BEI009	Bidhan Shrestha	THA081BEI025	Nishanta Poudel	THA081BEI041	Shivam Adhikari
THA081BEI010	Bishal Upadhayay	THA081BEI026	Nosin Chandra Adhikari	THA081BEI042	Shrizal Aryal
THA081BEI011	Devendra Yadav	THA081BEI027	Oasis Paudel	THA081BEI043	Shuvam Neupane
THA081BEI012	Kabindra Pant	THA081BEI028	Prajwal Khanal	THA081BEI044	Sparsh Bashyal
THA081BEI013	Kiran Paudel	THA081BEI029	Pranish Pokhrel	THA081BEI045	Sujana Shrestha
THA081BEI014	Krishna Kandel	THA081BEI030	Prateek Chaulagain	THA081BEI046	Sumit Paudel
THA081BEI015	Kushagra Bhatta	THA081BEI031	Pratik Sharma	THA081BEI047	Swastika Kharel
THA081BEI016	Laxman Shakya	THA081BEI032	Pujan Thapa Magar	THA081BEI048	Yogesh Aryal

Bachelors in Electronics, Communication and Information Engineering – 082 Batch

CRN	Name	CRN	Name	CRN	Name
THA082BEI001	Aadarsh Pandeya	THA082BEI017	Krijan Maharjan	THA082BEI033	Saksham Adhikari
THA082BEI002	Aashish Saud	THA082BEI018	Mahendra Mehta	THA082BEI034	Sameer Sah
THA082BEI003	Abiral Gautam	THA082BEI019	Nishan Neupane	THA082BEI035	Samir Shrestha
THA082BEI004	Aayush Chudali	THA082BEI020	Nitish Adhikari	THA082BEI036	Sanjeeb Sharma
THA082BEI005	Anuj Sapkota	THA082BEI021	Oshan Sangroula	THA082BEI037	Sarthak Acharya
THA082BEI006	Apurwa Gautam	THA082BEI022	Pranshu Parajuli	THA082BEI038	Saugat Bhattarai
THA082BEI007	Aryan Jha	THA082BEI023	Prayush Lamsal	THA082BEI039	Saugat Neupane
THA082BEI008	Bidhan Aryal	THA082BEI024	Rakhi Jha	THA082BEI040	Shova Regmi Bagale
THA082BEI009	Bidhan Dhakal	THA082BEI025	Ridam Giri	THA082BEI041	Shreeti Adhikari
THA082BEI010	Bipul Maharjan	THA082BEI026	Rishav Kumar Singh	THA082BEI042	Shubekshya Roka Chhetri
THA082BEI011	Biraj Bhatta	THA082BEI027	Rohan Shah	THA082BEI043	Siddhanta Shrestha
THA082BEI012	Birat Kafle	THA082BEI028	Rojina Bhattarai	THA082BEI044	Sparsh Pokharel
THA082BEI013	Dijul Bhandari	THA082BEI029	Sabigya Adhikari	THA082BEI045	Sujal Piya
THA082BEI014	Dipesh Yadav	THA082BEI030	Sachin Gautam	THA082BEI046	Sulav Neupane
THA082BEI015	Himal Acharya	THA082BEI031	Sahil Ghimire	THA082BEI047	Swikrit Sapkota
THA082BEI016	Janak Chaudhary	THA082BEI032	Saket Adhikari	THA082BEI048	Yog Bhattarai

Bachelors in Architecture – 077 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA077BAR001	Aabhushan Gajurel	THA077BAR017	Nim Pasang Tamang	THA077BAR033	Samikshya Shrestha
THA077BAR002	Avisha Chaudhary	THA077BAR018	Prakriti Neupane	THA077BAR034	Sanskriti Lamsal
THA077BAR003	Biddha Parajuli	THA077BAR019	Pranav Rijal	THA077BAR035	Sarina Basnet
THA077BAR004	Bigyan Lama	THA077BAR020	Pranesh Shresthacharya	THA077BAR036	Shramesh Shakya
THA077BAR005	Binisha Kunwor	THA077BAR021	Pratibha Dhakal	THA077BAR037	Shreeja Maharjan
THA077BAR006	Bishal Bardewa	THA077BAR022	Prazina Paudel	THA077BAR038	Shuva Rajbhandari
THA077BAR007	Dilip Gauli	THA077BAR023	Prekshya Bista	THA077BAR039	Smriti Neupane
THA077BAR008	Elisha Panta	THA077BAR024	Prerana Bhandari	THA077BAR040	Srijan Gautam
THA077BAR009	Isha Karmacharya	THA077BAR025	Purnima Mahat	THA077BAR041	Subash Lama
THA077BAR010	Tanishq Rauniyar	THA077BAR026	Purushottam Ghimire	THA077BAR042	Sukriti Gyawali
THA077BAR011	Kritika Rupakheti	THA077BAR027	Reeya Maharjan	THA077BAR043	Sushant Shakya
THA077BAR012	Kushalata Khadka	THA077BAR028	Ritika Shrivastab	THA077BAR044	Swastika Shrestha
THA077BAR013	Kusum Parajuli	THA077BAR029	Sabina Shrestha	THA077BAR045	Tisha Nakarmi
THA077BAR014	Luna Shrestha	THA077BAR030	Sachin Shrestha	THA077BAR046	Umesha Mainali
THA077BAR015	Milan Shrestha	THA077BAR031	Safala Bista	THA077BAR047	Usha Jyoti Bhatta
THA077BAR016	Nikita Budhair	THA077BAR032	Sakshyam Shakya	THA077BAR048	Yeshbina B.K.

Bachelors in Architecture – 078 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA078BAR001	Abiraj Bhandari	THA078BAR017	Garima Poudel	THA078BAR033	Prakash Acharya
THA078BAR002	Alina Parajuli	THA078BAR018	Gaura Adhikari	THA078BAR034	Riya Gautam
THA078BAR003	Amir Thapa	THA078BAR019	Gosila Aryal	THA078BAR035	Roja Rai
THA078BAR004	Amisha Karki	THA078BAR020	Harshita Ale	THA078BAR036	Sabina Karki
THA078BAR005	Anjali Pariyar	THA078BAR021	Jibanath Luitel	THA078BAR037	Sadikshya Shrestha
THA078BAR006	Anuska Giri	THA078BAR022	Kabin Ligal	THA078BAR038	Samyak Rai
THA078BAR007	Anuskha Chaudhary	THA078BAR023	Kahina Dangi	THA078BAR039	Sarthak Baral
THA078BAR008	Ashmita Pandey	THA078BAR024	Karuna Pandey	THA078BAR040	Shreeja Shrestha
THA078BAR009	Ayusha Manandhar	THA078BAR025	Kritika Subedi	THA078BAR041	Smriti Maharjan
THA078BAR010	Bandana Kumari Jha	THA078BAR026	Lumina Manandhar	THA078BAR042	Stuti Pandeya
THA078BAR011	Bishal Bhattarai	THA078BAR027	Madhu Yadav	THA078BAR043	Suchana Khanal
THA078BAR012	Darshana Bajgain	THA078BAR028	Mandip Luitel	THA078BAR044	Suman Shrestha
THA078BAR013	Diksha Hamal	THA078BAR029	Merina Jha	THA078BAR045	Sumargie Thapa
THA078BAR014	Dikshya Ghimire	THA078BAR030	Nihil Singh Maharjan	THA078BAR046	Supriya Lamsal
THA078BAR015	Dilasha Shrestha	THA078BAR031	Nimesh Maharjan	THA078BAR047	Yubin Chaulagain
THA078BAR016	Eliza Gyawali	THA078BAR032	Pragati Ghimire	THA078BAR048	Santosh Shrestha

Bachelors in Architecture – 079 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA079BAR001	Aakriti Lamsal	THA079BAR017	Ichchha Bhandari	THA079BAR033	Samriddhi Aryal
THA079BAR002	Aanchal Mandal	THA079BAR018	Jenik Prajapati	THA079BAR034	Sandhya Godar
THA079BAR003	Aastha Sapkota	THA079BAR019	Joni Gadharaj	THA079BAR035	Sangita Dhami
THA079BAR004	Aayushma Purbey	THA079BAR020	Mabisha Maharjan	THA079BAR036	Sanjita B.K.
THA079BAR005	Aayushma Rana	THA079BAR021	Nabina Dhami	THA079BAR037	Sapana Basnet
THA079BAR006	Abhishek Joshi	THA079BAR022	Nikita Paudyal	THA079BAR038	Sarvesh Adhikari
THA079BAR007	Akshata Adhikari	THA079BAR023	Nirdeshika Tiwari	THA079BAR039	Saugat Sahu
THA079BAR008	Alina Nayaju	THA079BAR024	Nisha Kumari Shah	THA079BAR040	Saurav Phago Limbu

THA079BAR009	Anjali Yadav	THA079BAR025	Parvice Khatri	THA079BAR041	Shreejal Thapa
THA079BAR010	Aviral Prasad Joshi	THA079BAR026	Prashamsa Simkhada	THA079BAR042	Shreya Gautam
THA079BAR011	Babina Pokhrel	THA079BAR027	Pratistha Khatri	THA079BAR043	Sneha Panday
THA079BAR012	Baliram Pandit	THA079BAR028	Prishna Dhimal	THA079BAR044	Snehi Panjiyar
THA079BAR013	Bhuwan Bahadur Jethara	THA079BAR029	Rhythm Shrestha	THA079BAR045	Soni Kumari Raut
THA079BAR014	Dikshya Shrestha	THA079BAR030	Ritika Amatya	THA079BAR046	Sujani Ranamagar
THA079BAR015	Dina Thapa	THA079BAR031	Rujim Shrestha	THA079BAR047	Sushan Gaha
THA079BAR016	Grishma Pokhrel	THA079BAR032	Sabina Panthi	THA079BAR048	Yajan Madhikarmi

Bachelors in Architecture – 080 Batch

CRN	Name	CRN	Name	CRN	Name
THA080BAR001	Aaryan Maharjan	THA080BAR017	Kriti Adhikari	THA080BAR033	Rohan Acharya
THA080BAR002	Alaka Bhattarai	THA080BAR018	Lakisha Dangol	THA080BAR034	Roza Prajapati
THA080BAR003	Anil Karki	THA080BAR019	Leeya Singh	THA080BAR035	Sapan Pokhrel
THA080BAR004	Anish Khadka	THA080BAR020	Lucky Adhikari	THA080BAR036	Shalini Shrestha
THA080BAR005	Anisha Pandey	THA080BAR021	Mahima Adhikari	THA080BAR037	Sheela Sharma
THA080BAR006	Anjali Gupta	THA080BAR022	Mamata Bam	THA080BAR038	Shrasta Sapkota
THA080BAR007	Anup Karn	THA080BAR023	Manish Mandal	THA080BAR039	Shreekrishna Gaire
THA080BAR008	Bandana Khadka	THA080BAR024	Munu Shrestha	THA080BAR040	Shruti Ghising
THA080BAR009	Bibash Kathayat	THA080BAR025	Nabin Giri	THA080BAR041	Shuvam Shrestha
THA080BAR010	Bidur Tiwari	THA080BAR026	Palpasa Shrestha	THA080BAR042	Siddhika Joshi
THA080BAR011	Dakshyata Rayamajhi	THA080BAR027	Pradikshya Dangol	THA080BAR043	Sneha Sapkota
THA080BAR012	Deepa Basnet	THA080BAR028	Pratik Gyawali	THA080BAR044	Sunita Jirel
THA080BAR013	Ijjya Byanjankar	THA080BAR029	Pratishtha Bajracharya	THA080BAR045	Tisa Shakya
THA080BAR014	Karuna Timalsina	THA080BAR030	Prerana Neupane	THA080BAR046	Ujjwal Paudel
THA080BAR015	Khushi Khatun	THA080BAR031	Priyanka Lal	THA080BAR047	Usha Kumari
THA080BAR016	Kishor Poudel	THA080BAR032	Priyanka Tamang	THA080BAR048	Yashoda Dangol

Bachelors in Architecture – 081 Batch

CRN	Name	CRN	Name	CRN	Name
THA081BAR001	Aabhushan Pandit	THA081BAR017	Ivha K.C.	THA081BAR033	Ruchita Gurung
THA081BAR002	Aaditya Chaulagain	THA081BAR018	Jasna Shrestha	THA081BAR034	Sabhyata Regmi
THA081BAR003	Aakankshya Acharya	THA081BAR019	Junaid Alam Mansur	THA081BAR035	Sakina Maharjan
THA081BAR004	Aayam Dhakal	THA081BAR020	Kasmina Timalsena	THA081BAR036	Samar Jung Khatri
THA081BAR005	Abhinandan Aryal	THA081BAR021	Kristina Maharjan	THA081BAR037	Samikshya Shrestha
THA081BAR006	Amit Kumar Thakur Barhi	THA081BAR022	Kusum Shree Paudel	THA081BAR038	Samriddhi Shah
THA081BAR007	Anupriya Karki	THA081BAR023	Lumanti Shakya	THA081BAR039	Shiwatmika Banjara
THA081BAR008	Apekshya Ghimire	THA081BAR024	Nabina Gautam	THA081BAR040	Shreeya Maharjan
THA081BAR009	Ashal Dhamala	THA081BAR025	Oshish Dhungana	THA081BAR041	Shreyasee Bhandari
THA081BAR010	Bibekanand Singh	THA081BAR026	Prakriti Singh Kunwar	THA081BAR042	Simran Thapa Magar
THA081BAR011	Bipana Pariyar	THA081BAR027	Prasamsha Acharya	THA081BAR043	Sirjana Yadav
THA081BAR012	Bishwash Subedi	THA081BAR028	Prasna Bhandari	THA081BAR044	Smriti Shrestha
THA081BAR013	Dikshya Maharjan	THA081BAR029	Priti Kumari	THA081BAR045	Sujata Sharma
THA081BAR014	Dilasha Adhikari	THA081BAR030	Rachana Shrestha	THA081BAR046	Swastika Adhikari
THA081BAR015	Diwash Raj Katuwal	THA081BAR031	Ranjita Sunar	THA081BAR047	Upasana Pandey
THA081BAR016	Dristi Bhujel	THA081BAR032	Ritika Rana	THA081BAR048	Yamuna Aryal

Bachelors in Architecture – 082 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA082BAR001	Aagya Manandhar	THA082BAR017	Navneet Dubey	THA082BAR033	Sandip Paudel
THA082BAR002	Aayusha Neupane	THA082BAR018	Nirjala Kharel	THA082BAR034	Sarika Poudyal
THA082BAR003	Alex Dhakal	THA082BAR019	Parisha Lamichhane	THA082BAR035	Sarina Khadka
THA082BAR004	Astha Kumari Gupta	THA082BAR020	Prabidhi Aryal	THA082BAR036	Shaili Baral
THA082BAR005	Ayusha Nepali	THA082BAR021	Prapti Subedi	THA082BAR037	Shubham Poudel
THA082BAR006	Bhawana Joshi	THA082BAR022	Prashant Rajaure	THA082BAR038	Sichu Gopali
THA082BAR007	Bipin Kandangwa	THA082BAR023	Prashant Rajbanshi	THA082BAR039	Sichu Shrestha
THA082BAR008	Devis Maharjan	THA082BAR024	Prince Shah	THA082BAR040	Sipra Sagar
THA082BAR009	Dipesh Rajbanshi	THA082BAR025	Raisa Maharjan	THA082BAR041	Sneha Poudel
THA082BAR010	Dipika Subedi	THA082BAR026	Rani K.C.	THA082BAR042	Sufiya Prabin
THA082BAR011	Kristina K.C.	THA082BAR027	Resham Khadka	THA082BAR043	Suja Dotel
THA082BAR012	Kritika Giri	THA082BAR028	Rinchhen Dolma Tamang	THA082BAR044	Sujata Bagchanda
THA082BAR013	Kritika Parajuli	THA082BAR029	Sakshyam Gautam	THA082BAR045	Sulakshana Acharya
THA082BAR014	Luniva Sainju	THA082BAR030	Samrid Khaniya	THA082BAR046	Sulav Karki
THA082BAR015	Martina Thapa	THA082BAR031	Sanchita Acharya	THA082BAR047	Roshika Tandukar
THA082BAR016	Mayank Bhatta	THA082BAR032	Sandesh Kandel	THA082BAR048	Sanskriti Karki

Bachelors in Automobile Engineering – 078 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA078BAM001	Ajay Tamata	THA078BAM017	Hrithik Bishwokarma	THA078BAM033	Sajin Maharjan
THA078BAM002	Akal Gurung	THA078BAM018	Irika Shrestha	THA078BAM034	Sandesh Ghimire
THA078BAM003	Anish Bimali	THA078BAM019	Manish Upreti	THA078BAM035	Sashanka Dhakal
THA078BAM004	Anisha Shrestha	THA078BAM020	Meera Joshi	THA078BAM036	Saurav Gautam
THA078BAM005	Anjan Pokharel	THA078BAM021	Nabin Thagunna	THA078BAM037	Sharad Mardan Shaha
THA078BAM006	Anshuman Sharma	THA078BAM022	Navaraj Dahal	THA078BAM038	Shishir Khanal
THA078BAM007	Arbaj Ansari	THA078BAM023	Prabesh Ghimire	THA078BAM039	Sudarshan Baiju
THA078BAM008	David Mahat	THA078BAM024	Pradip Neupane	THA078BAM040	Sujal Dahal
THA078BAM009	Aryan Dharel	THA078BAM025	Prashant Gautam	THA078BAM041	Sumit Tamakhu
THA078BAM010	Avinab Pokharel	THA078BAM026	Prateek Attri	THA078BAM042	Suresh Ghalan
THA078BAM011	Basanta Bashyal	THA078BAM027	Kiran Karki	THA078BAM043	Upendra Shahi
THA078BAM012	Darshan Aryal	THA078BAM028	Rajat Thapa	THA078BAM044	Manisha Bhatt
THA078BAM013	Dhiraj Kumar Gupta	THA078BAM029	Mahesh Giri	THA078BAM045	Niraj Kumar Chaudhary
THA078BAM014	Divyanshu Karna	THA078BAM030	Rakesh Shah	THA078BAM046	Prashanta Dhakal
THA078BAM015	Ganesh GC	THA078BAM031	Rikesh Lama	THA078BAM047	Sanchita Dahal
THA078BAM016	Gopil Bhatt	THA078BAM032	Roshan Maharjan		

Bachelors in Automobile Engineering – 079 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA079BAM001	Abishek Laksam	THA079BAM017	Kanchan Thapa	THA079BAM033	Sandesh Tiwari
THA079BAM002	Amar Syangtan	THA079BAM018	Karun Fullel	THA079BAM034	Saurav Shakya
THA079BAM003	Animesh Maharjan	THA079BAM019	Monika Subedi	THA079BAM035	Shirish Thapa
THA079BAM004	Apar Shrestha	THA079BAM020	Navodit Kumar Mandal	THA079BAM036	Sisir Adhikari
THA079BAM005	Ayur Chand	THA079BAM021	Nitesh Khanal	THA079BAM037	Subhash Kumar Kapar
THA079BAM006	Ayush Shakya	THA079BAM022	Nitesh Kumar Mishra	THA079BAM038	Sujan Kumar Sah
THA079BAM007	Bibek Baral	THA079BAM023	Prabesh Shrestha	THA079BAM039	Suman Kumar Mandal
THA079BAM008	Bibek Khadgi	THA079BAM024	Prakash B.K.	THA079BAM040	Suraj Kumar Dharikar
THA079BAM009	Bibek Paudel	THA079BAM025	Prakash Mahara	THA079BAM041	Surya Prasad Bastola
THA079BAM010	Bishal Adhikari	THA079BAM026	Rahul Prasad Sah	THA079BAM042	Suyog Joshi
THA079BAM011	Bisham Prasad Guragain	THA079BAM027	Rajesh Kumar Sah	THA079BAM043	Swarup Khatiwada
THA079BAM012	Chiranjivi Karki	THA079BAM028	Riya Bhattarai	THA079BAM044	Unish Prajapati
THA079BAM013	Geli Sherpa	THA079BAM029	Rojan Chhantyal	THA079BAM045	Vinamra Singh
THA079BAM014	Girish Napit	THA079BAM030	Rubish Shahi		
THA079BAM015	Hrishikesh Prajapati	THA079BAM031	Sachin Lohani		
THA079BAM016	Ishwor Giri	THA079BAM032	Sagar Lama		

Bachelors in Automobile Engineering – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080BAM001	Aadesh Shrestha	THA080BAM017	Md Kamar Reza	THA080BAM033	Siddhartha Nepal
THA080BAM002	Aarya Majgainya	THA080BAM018	Milan Neupane	THA080BAM034	Sujina Lama
THA080BAM003	Aayush Kushwaha	THA080BAM019	Nabadip Parajuli	THA080BAM035	Susmita Kunwar
THA080BAM004	Akriti Pokharel	THA080BAM020	Nandini Karna		
THA080BAM005	Amamul Ansari	THA080BAM021	Nikesh Shrestha		
THA080BAM006	Anje Bishwokarma	THA080BAM022	Niraj Prakash Yadav		

THA080BAM007	Babin Adhikari	THA080BAM023	Prabin Tamang
THA080BAM008	Bibek Kushawaha	THA080BAM024	Prakash Chaudhary
THA080BAM009	Bigyan Sapkota	THA080BAM025	Prasiddha Shrestha
THA080BAM010	Bikisha Shrestha	THA080BAM026	Ramesh Bhatta
THA080BAM011	Binam Chalise	THA080BAM027	Ravi Shankar Shah
THA080BAM012	Bishal Gyawali	THA080BAM028	Rijan Regmi
THA080BAM013	Dipesh Kumar Yadav	THA080BAM029	Rohan Dhungana
THA080BAM014	Gaurab Phuyal	THA080BAM030	Rohan Sharma
THA080BAM015	Mahesh Kumar Khadka	THA080BAM031	Sagar Nayak
THA080BAM016	Manish K.C	THA080BAM032	Sarin Dangol

Bachelors in Automobile Engineering – 081 Batch

CRN	Name	CRN	Name	CRN	Name
THA081BAM001	Yashmi Tiwari	THA081BAM017	Chhitij Malla	THA081BAM033	Sameer Thapa
THA081BAM002	Aakriti Mishra	THA081BAM018	Darshan Shrestha	THA081BAM034	Samir Kunwar
THA081BAM003	Aalok Shrestha	THA081BAM019	Dikshant Parajuli	THA081BAM035	Samyak Shakya
THA081BAM004	Aarogya Rijal	THA081BAM020	Diwas Acharya	THA081BAM036	Samyog Bikram Karki
THA081BAM005	Aashutos Regmi	THA081BAM021	Md Aaship Aalam	THA081BAM037	Sanskar Kaji Shrestha
THA081BAM006	Abhishek Adhikari	THA081BAM022	Muksam Chemjong	THA081BAM038	Saugat Sapkota
THA081BAM007	Amar Pokhrel	THA081BAM023	Paras Pandit	THA081BAM039	Shirish Hada
THA081BAM008	Amit Pokharel	THA081BAM024	Prabin Bishwokarma	THA081BAM040	Shivraj Thakur
THA081BAM009	Anish Paudel	THA081BAM025	Pranil Shrestha	THA081BAM041	Sudarshan Tamang
THA081BAM010	Anjana Kumari Bohara	THA081BAM026	Prashant Neupane	THA081BAM042	Sugam Kc
THA081BAM011	Arjun Yadav	THA081BAM027	Rakshak Rawat	THA081BAM043	Suraj Singh Bhat
THA081BAM012	Arvind Sarraf	THA081BAM028	Ravi Raj Pandit	THA081BAM044	Sworup Sapkota
THA081BAM013	Bhaskar Kadariya	THA081BAM029	Rijan Mishra		
THA081BAM014	Bikash Kumar Thakur	THA081BAM030	Rishi Kesh Jha		
THA081BAM015	Bimochan Chaudhary	THA081BAM031	Rohan Chaudhary		
THA081BAM016	Bipin Ghimire	THA081BAM032	Rushal Syangtan		

Bachelors in Automobile Engineering – 082 Batch

CRN	Name	CRN	Name	CRN	Name
THA082BAM001	Aakash Kumar Sah	THA082BAM017	Hariom Das Tharu	THA082BAM033	Roshan Dhakal
THA082BAM002	Aashish Kumar Jha	THA082BAM018	Homraj Bhujel	THA082BAM034	Saksham Pokharel
THA082BAM003	Aayush Dhakal	THA082BAM019	Katrina Bhattarai	THA082BAM035	Saksham Thapaliya
THA082BAM004	Aayush Shekhar Bajracharya	THA082BAM020	Khushi Jaiswal	THA082BAM036	Samar Chaudhary
THA082BAM005	Sabin Bhandari	THA082BAM021	Kisna Giri	THA082BAM037	Samriddhi Gautam
THA082BAM006	Aditya Rajaure	THA082BAM022	Kshitiz Neupane	THA082BAM038	Sanad Koirala
THA082BAM007	Amrita Maharjan	THA082BAM023	Lobsang Aakash Gurung	THA082BAM039	Sanjog Kunwar
THA082BAM008	Anushan Rijal	THA082BAM024	Narayan Shreebastab	THA082BAM040	Shishir Chaudhary
THA082BAM009	Aryan Pokhrel	THA082BAM025	Nishan Dangol	THA082BAM041	Shreejal Man Singh Bania
THA082BAM010	Bibek Thapa	THA082BAM026	Numa Mabuhang Limbu	THA082BAM042	Shreya Karki
THA082BAM011	Bikash Kumar Raut	THA082BAM027	Prabin Adhikari	THA082BAM043	Shubham Pokharel
THA082BAM012	Bishal Joshi	THA082BAM028	Pratibha Thakuri	THA082BAM044	Sofiya Subedi
THA082BAM013	Deependra Bhatta	THA082BAM029	Rameshwar Sah	THA082BAM045	Susil Rai
THA082BAM014	Dipak Neupane	THA082BAM030	Rimon Nemkul	THA082BAM046	Taya Hang Rai
THA082BAM015	Dipal Singh	THA082BAM031	Rohan Raut	THA082BAM047	Upendra Khanal
THA082BAM016	Gaurav Shahi	THA082BAM032	Rohit Limbu Subba		

Bachelors in Computer Engineering – 078 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA078BCT001	Aaditya Joshi	THA078BCT017	Jesis Upadhayaya	THA078BCT033	Raj Simkhada
THA078BCT002	Aashish Kusatha	THA078BCT018	Kamal Shrestha	THA078BCT034	Ramesh Kathayat
THA078BCT003	Abasar Paudyal	THA078BCT019	Kirtan Kunwar	THA078BCT035	Riwas Budhathoki
THA078BCT004	Abhijeet KC	THA078BCT020	Kohinoor Dallakoti	THA078BCT036	Roshan Thapa
THA078BCT005	Amrita Shahi	THA078BCT021	Kshitiz Raj Paudyal	THA078BCT037	Sagar Bikram Adhikari
THA078BCT006	Anil Banjade	THA078BCT022	Lijan Shrestha	THA078BCT038	Sameer Shrestha
THA078BCT007	Ankit Neupane	THA078BCT023	Navin Nepal	THA078BCT039	Sangam Parajuli
THA078BCT008	Ashim Bhattarai	THA078BCT024	Neha Shah	THA078BCT040	Saurav Katwal
THA078BCT009	Ashim Tiwari	THA078BCT025	Nikita Kunwor	THA078BCT041	Shaswot Poudyal
THA078BCT010	Ashish Parajuli	THA078BCT026	Nitesh Kumar Sah	THA078BCT042	Shreejay Shakya
THA078BCT011	Ashlim Tamang	THA078BCT027	Pabin Khanal	THA078BCT043	Sudin Shrestha
THA078BCT012	Bhagirath Padhya Aryal	THA078BCT028	Prajwal Chaudhary	THA078BCT044	Sugam Dahal
THA078BCT013	Bikash Kumar Agrawal	THA078BCT029	Pranil Parajuli	THA078BCT045	Sumit Kumar Sah
THA078BCT014	Bipin Kumar Marasini	THA078BCT030	Prashant Aryal	THA078BCT046	Sushma Bhattarai
THA078BCT015	Devendra Panta	THA078BCT031	Prateek Poudel	THA078BCT047	Yubraj Basnet
THA078BCT016	Dharmendra Singh Chaudhary	THA078BCT032	Purushottam Gajurel	THA078BCT048	Yuvraj Aryal

Bachelors in Computer Engineering – 079 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA079BCT001	Aaditya Kumar Singh	THA079BCT017	Kashmir Shrestha	THA079BCT033	Rohan Dhakal
THA079BCT002	Aman Singh	THA079BCT018	Kaushik Rayamajhi	THA079BCT034	Ruby Kumari Sah
THA079BCT003	Amrit Sapkota	THA079BCT019	Kaustuv Malla Pradhananga	THA079BCT035	Sachin Gautam
THA079BCT004	Anish Kumar Singh	THA079BCT020	Kriteeka Thapa	THA079BCT036	Sadikshya Adhikari
THA079BCT005	Ankita Shah	THA079BCT021	Kushal Shah	THA079BCT037	Sagar Gupta
THA079BCT006	Ashish Saud	THA079BCT022	Lokesh Yadav	THA079BCT038	Sagar Paudel
THA079BCT007	Avinash Joshi	THA079BCT023	Ninamhang Kulung	THA079BCT039	Sanjay Shrestha
THA079BCT008	Bijeet Bohara	THA079BCT024	Nirika Lamichhane	THA079BCT040	Shishir Timilsina
THA079BCT009	Bipul Ratna Shakya	THA079BCT025	Pooja Kapari	THA079BCT041	Shoviyat Chapagain
THA079BCT010	Deep Dhamala	THA079BCT026	Prabesh Babu Adhikari	THA079BCT042	Shreevatsa Acharya
THA079BCT011	Deep Shrestha	THA079BCT027	Pradip Pokhrel	THA079BCT043	Shreya Adhikari
THA079BCT012	Gyanendra Silwal	THA079BCT028	Prasaman Parajuli	THA079BCT044	Shrijan Bhandari
THA079BCT013	Hemanta Bhusal	THA079BCT029	Prastut Nepal	THA079BCT045	Sujal Mainali
THA079BCT014	Hridesh Devkota	THA079BCT030	Pratyoush Silwal	THA079BCT046	Suman Dhungel
THA079BCT015	Jeewan Bhatt	THA079BCT031	Ramesh Oli	THA079BCT047	Suprem Khatri
THA079BCT016	Jenish Adhikari	THA079BCT032	Ritu Raj Adhikari	THA079BCT048	Swagat Nepal

Bachelors in Computer Engineering – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080BCT001	Abhishek Bhattarai	THA080BCT017	Dimed Katwal	THA080BCT033	Rhiki Ranjan Neupane
THA080BCT002	Abhishek Panthee	THA080BCT018	Janak Chhatkuli	THA080BCT034	Rhythm Bhetwal
THA080BCT003	Alin Timelsana	THA080BCT019	Kiran Paudel	THA080BCT035	Rojin Dhami
THA080BCT004	Amay Jha	THA080BCT020	Mukunda Chaudhary	THA080BCT036	Roshan Poudel
THA080BCT005	Ankit Gyawali	THA080BCT021	Muskan Kandel	THA080BCT037	Sandeep Khadka

THA080BCT006	Arun Raj Neupane	THA080BCT022	Naresh Rasaili	THA080BCT038	Sandeep Thapa
THA080BCT007	Ashish Maleku	THA080BCT024	Pramish Marasini	THA080BCT039	Santosh Khadka
THA080BCT008	Ayushma Devkota	THA080BCT025	Prasant Bhattarai	THA080BCT040	Shaswat Sharma
THA080BCT009	Bibha Ray	THA080BCT026	Prashant Kafle	THA080BCT041	Shishir Neupane Sharma
THA080BCT010	Bikesh Sah	THA080BCT027	Prasiddha Raj Poudel	THA080BCT042	Sitish Kumar Jayaswal
THA080BCT011	Bipin Shrestha	THA080BCT028	Pratik Pant	THA080BCT043	Sneha Adhikari
THA080BCT012	Bipin Tharu	THA080BCT023	Prayush Bikram Khadka	THA080BCT044	Srijal Basnet
THA080BCT013	Biraj Adhikari	THA080BCT029	Purnima Bhandari	THA080BCT045	Subodh Bhatta
THA080BCT014	Birendra Rawat	THA080BCT030	Rakesh Kumar Yadav	THA080BCT046	Sulav Paudel
THA080BCT015	Bishal Shrestha	THA080BCT031	Raman Shrestha	THA080BCT047	Sunil Paudel
THA080BCT016	Dheeraj Jung Pande	THA080BCT032	Reema Kasula	THA080BCT048	Sushil Bhatta

Bachelors in Computer Engineering – 081 Batch

CRN	Name	CRN	Name	CRN	Name
THA081BCT001	Aadarsha Bhattarai	THA081BCT017	Manush Dip Budhathoki	THA081BCT033	Samrat Tamang
THA081BCT002	Amar Mahato	THA081BCT018	Nikesh Baral	THA081BCT034	Sandeep Dhungana
THA081BCT003	Anuj Singh	THA081BCT019	Parth Kc	THA081BCT035	Sandesh Acharya
THA081BCT004	Aswin Kandel	THA081BCT020	Pranay Tuladhar	THA081BCT036	Sheikh Muhammad Samir Hoda
THA081BCT005	Birendra Giri	THA081BCT021	Prasiddha Adhikari	THA081BCT037	Shishir Puri
THA081BCT006	Bishrut Kafle	THA081BCT022	Pratyush Khatiwada	THA081BCT038	Shishir Shrestha
THA081BCT007	Debendra Mahato	THA081BCT023	Prithak Lamsal	THA081BCT039	Shivam Kumar Sah
THA081BCT008	Dikesh Manandhar	THA081BCT024	Pujag Dallakoti	THA081BCT040	Shraddha Regmi
THA081BCT009	Dipika Joshi	THA081BCT025	Purnika Poudel	THA081BCT041	Shree Krishna Lamichhane
THA081BCT010	Diwen Baniya	THA081BCT026	Purushottam Raj	THA081BCT042	Shreya Maharjan
THA081BCT011	Hari Bahadur Basnet	THA081BCT027	Rajan Neupane	THA081BCT043	Sirjan Ghimire
THA081BCT012	Jeeshan Shrestha	THA081BCT028	Rakesh Thakur Lohar	THA081BCT044	Sristi Rani
THA081BCT013	Karun Lamsal	THA081BCT029	Raman Rajbanshi	THA081BCT045	Suhan Man Pradhan
THA081BCT014	Kishan Kumar Shah	THA081BCT030	Riki Karn	THA081BCT046	Yangdi Bhote Shalaka
THA081BCT015	Kushal Joshi	THA081BCT031	Ronit Shrestha	THA081BCT047	Yugal Kishor Adhikari
THA081BCT016	Kushal Saud	THA081BCT032	Saksham Neupane	THA081BCT048	Yujen Shrestha

Bachelors in Computer Engineering – 082 Batch

CRN	Name	CRN	Name	CRN	Name
THA082BCT001	Aaditya Kumar Chaudhary	THA082BCT017	Bhaskar Aryal	THA082BCT033	Nikit Shrestha
THA082BCT002	Aagaman Paudel	THA082BCT018	Birendra Mahara	THA082BCT034	Pooja Adhikari
THA082BCT003	Aakrish Mishra	THA082BCT019	Bishwas Dhakal	THA082BCT035	Prakash Kumar Badaila
THA082BCT004	Aaryan Singh Bhandari	THA082BCT020	Dev Chandra Adhikari	THA082BCT036	Prarup K.C.
THA082BCT005	Aayush Joshi	THA082BCT021	Dewashish Man Joshi	THA082BCT037	Prem Acharya
THA082BCT006	Aayush Timilsina	THA082BCT022	Dipesh Sapkota	THA082BCT038	Prince Kumar Shah
THA082BCT007	Abiral Kharel	THA082BCT023	Diwas Poudel	THA082BCT039	Rajesh Poudel
THA082BCT008	Aman Paudel	THA082BCT024	Ezone Kc	THA082BCT040	Rational Gyawali
THA082BCT009	Ananta Rijal	THA082BCT025	Gokarna Nath Yogi	THA082BCT041	Rupesh Saud
THA082BCT010	Anmol Subedi	THA082BCT026	Indu Bhandari	THA082BCT042	Samip Raj Sah
THA082BCT011	Anurag Karki	THA082BCT027	Ipshu Upreti	THA082BCT043	Sandip Dhakal
THA082BCT012	Anurodh Basnet	THA082BCT028	Isha Bhusal	THA082BCT044	Sipendra Yadav
THA082BCT013	Anwesh Shrestha	THA082BCT029	Jasman Poudel	THA082BCT045	Subash Shrestha
THA082BCT014	Ashutosh Subedi	THA082BCT030	Jayadharma Sapkota	THA082BCT046	Subigya Tripathi
THA082BCT015	Dikshika Bhujel	THA082BCT031	Jonson Katwal	THA082BCT047	Vision Sapkota
THA082BCT016	Bani Karki	THA082BCT032	Kushal Pokharel	THA082BCT048	Yuv Raj Khanal

M.Sc. in Earthquake Engineering – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080MSEqE01	Ashmita Koirala	THA080MSEqE08	Pawan Dhital	THA080MSEqE15	Shreeya Khanal
THA080MSEqE02	Dhruba Paudel	THA080MSEqE09	Prabesh Shrestha	THA080MSEqE16	Suman Dahal
THA080MSEqE03	Dinesh Ghimire	THA080MSEqE10	Radhesh Shrestha	THA080MSEqE17	Suraj Kafle
THA080MSEqE04	Dinesh Raut	THA080MSEqE11	Raman Maharjan	THA080MSEqE18	Upadesh Marahatta
THA080MSEqE05	Janak Bhatta	THA080MSEqE12	Rohit Poudel	THA080MSEqE19	Utsav Sharma Gaire
THA080MSEqE06	Kushal Acharya	THA080MSEqE13	Sajan Kumar Shrestha	THA080MSEqE20	Yogesh Pali
THA080MSEqE07	Nischal Kafle	THA080MSEqE14	Sant Kumar Sah		

M.Sc. in Mechanical Design and Manufacturing – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080MSEDM01	Aarati Thapa Magar	THA080MSEDM08	Ram Manandhar	THA080MSEDM15	Sumit Adhikari
THA080MSEDM02	Ashish Dahal	THA080MSEDM09	Ram Mani Lamichhane		
THA080MSEDM03	Bibek Chaudhary	THA080MSEDM10	Rupak Sapkota		
THA080MSEDM04	Bikash Neupane	THA080MSEDM11	Rupesh Lal Karn		
THA080MSEDM05	Jivan Pokhrel	THA080MSEDM12	Rupesh Yadav		
THA080MSEDM06	Nabin Chandra Wagle	THA080MSEDM13	Sushil Koirala		
THA080MSEDM07	Pratik Khatiwada	THA080MSEDM14	Arun Pratap Singh		

M.Sc. in Informatics and Intelligent Systems Engineering – 080 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA080MSISE01	Anisha Khatiwada	THA080MSISE08	Niranjan Ghimire	THA080MSISE15	Samrat Neupane
THA080MSISE02	Anup Kumar Mandal	THA080MSISE09	Paras Rai	THA080MSISE16	Santosh Dahal
THA080MSISE03	Asmita Jha	THA080MSISE10	Pawan Kumar Ray	THA080MSISE17	Saroj Gautam
THA080MSISE04	Gajendra Syangtan	THA080MSISE11	Rajan Kumar Chaurasia	THA080MSISE18	Yunik Maharjan
THA080MSISE05	Krishnanand Badu	THA080MSISE12	Ranjeet Kumar Gupta		
THA080MSISE06	Lalit Joshi	THA080MSISE13	Rohit Bhatta		
THA080MSISE07	Narayan Kafle	THA080MSISE14	Sagar Bhusal		

M.Sc. in Earthquake Engineering – 081 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA081MSEqE001	Anuj Shrestha	THA081MSEqE009	Niki Shakya	THA081MSEqE017	Sahansha Kc
THA081MSEqE002	Ayush Parajuli	THA081MSEqE010	Pawan Kumar Sapkota	THA081MSEqE018	Samir Upreti
THA081MSEqE003	Biken Shrestha	THA081MSEqE011	Prabesh Pokharel	THA081MSEqE019	Sandip Subedi
THA081MSEqE004	Biraj Pandey	THA081MSEqE012	Pratik Ghimire	THA081MSEqE020	Sanjib Nepal
THA081MSEqE005	Gaurab Gaire	THA081MSEqE013	Pravin Shah	THA081MSEqE021	Satte Man Tamang
THA081MSEqE006	Kabish Tandukar	THA081MSEqE014	Pujan Paudel	THA081MSEqE022	Shishir Dhakal
THA081MSEqE007	Kishor Neupane	THA081MSEqE015	Roman Poudel	THA081MSEqE023	Sujan Kumar Shrestha
THA081MSEqE008	Manmohan Shah	THA081MSEqE016	Rubina Nagaju	THA081MSEqE024	Sushil Man Singh Basnet

M.Sc. in Mechanical Design and Manufacturing – 081 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA081MEDM001	Ajay Sharma	THA081MEDM008	Madhusudan Acharya	THA081MEDM015	Saroj Kumar Shah
THA081MEDM002	Akshya Ranamagar	THA081MEDM009	Mahesh Kumar Mahato	THA081MEDM016	Sharada Pun Magar
THA081MEDM003	Ashish Thapa Magar	THA081MEDM010	Nitish Shrestha	THA081MEDM017	Sushil Chhetri
THA081MEDM004	Astitwa Mademba	THA081MEDM011	Prabin Adhikari		
THA081MEDM005	Basanta Koirala	THA081MEDM012	Prayash Rijal		
THA081MEDM006	Bhakta Bahadur Bhandari	THA081MEDM013	Rabin Karki		
THA081MEDM007	Deepak Adhikari	THA081MEDM014	Sandeep Bhattarai		

M.Sc. in Informatics and Intelligent Systems Engineering – 081 Batch					
CRN	**Name**	**CRN**	**Name**	**CRN**	**Name**
THA081MSISE001	Aakash Shrestha	THA081MSISE008	Kaustub Niraula	THA081MSISE015	Sandeep Basnet
THA081MSISE002	Aman Dhakal	THA081MSISE009	Kedar Karki	THA081MSISE016	Sandeep Kumar Poudel
THA081MSISE003	Atal Neupane	THA081MSISE010	Kishan Thapa	THA081MSISE017	Santosh Kumar Yadav
THA081MSISE004	Bhuwan Khatiwada	THA081MSISE011	Rabin Upadhaya	THA081MSISE018	Sapana Subedi
THA081MSISE005	Bibek Chalise	THA081MSISE012	Raju Karki	THA081MSISE019	Sugam Karki
THA081MSISE006	Bikash Rai	THA081MSISE013	Roshan Kunwar	THA081MSISE020	Upendra Bohara
THA081MSISE007	Ishan Pandit	THA081MSISE014	Samikshya Paudel		

हार्दिक समवेदना



जन्म:
२०६३ असार १२

स्वर्गारोहण:
२०८२ साउन ०३

स्व. सभ्यता रेग्मी

यस क्याम्पसमा स्नातक तह प्रथम वर्ष दोस्रो खण्डमा अध्ययनरत विद्यार्थी सभ्यता रेग्मी (THA081BAR034) को असामयिक निधनले यस थापाथली क्याम्पस परिवार अत्यन्त मर्माहत एवं शोकमग्न भएको छ । दु:खको यस घडीमा दिवंगत आत्माको चिरशान्तिको कामना गर्दै भावपूर्ण श्रद्धाञ्जली अर्पण गर्दछौं र शोक सन्तप्त परिवारजनमा हार्दिक समवेदना व्यक्त गर्दछौं ।

इन्जिनियरिङ्ग अध्ययन संस्थान
थापाथली क्याम्पस परिवार

त्रिभुवन विश्वविद्यालय
Tribhuvan University
इन्जिनियरिङ्ग अध्ययन संस्थान
Institute of Engineering
थापाथली क्याम्पस
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गोशवारा पो.ब.नं. २८०, थापाथली, काठमाडौं
फोनः +९७७-०१-५९७१४७४