



Purbanchal University Affiliated

BIT

Bachelor of Information Technology

MIT

Master of Information Technology



Commitment to Excellence

www.kist.edu.np



New Frontiers

KIST is a modern institution ready to meet the challenges of 21st century education. Its professional team of educators is committed to excellence in teaching-learning and academic performance. We have set new standards so that our students can change themselves and shape their future better. This is what we strive to do and what we want to be.



Introduction

Established in 1995, KIST – Kathmandu Institute of Science & Technology – has a 28-year-long history. KIST runs Bachelor's programmes (BBA, BIM, BBS, BSc Microbiology & BIT) and Master's programmes (MBS, MSc Microbiology & MIT) along with +2 in Science & Management.

An educational pioneer in Nepal, the College has been providing qualitative education. Our qualified and experienced faculty members are dedicated to the delivery of high-quality education. We have an academically competitive environment that brings out the best among students.

KIST offers many vital professional activities alongside wide-ranging co-curricular and extracurricular activities. The College has different clubs that support the interests & goals of its students. We also encourage KISTians to serve society through useful actions.

The College has its own buildings with sufficient amenities boosting academic effectiveness. These buildings are well engineered and safe. Our campus is spacious enough for sports and other purposes. We are most centrally located in a serene, green, and open spot next to the energizing waterscape of Kamalpokhari pond.

Purbanchal University Affiliated

BIT



Bachelor of Information Technology (BIT) offers a whole new dimension in the development of Information Systems and the interactions between people and systems. The programme aims to train students to become fully-fledged professionals in the field of information technology. It focuses on deep understanding and skill building in software, hardware, networking, data structures, and computer architecture. Graduates become internationally acceptable professionals because of the strength and expertise they gain in information technology, the fastest growing sector of the modern economy.



Message from the Coordinator

Dear Students,

Welcome to Bachelor of Information Technology at KIST.

BIT empowers its students with IT skills that help moulding them into skillful IT professionals. We are dedicated to providing our graduates with top quality education emphasizing a practical approach to teaching-learning. Our proficient lecturers working in a disciplined yet friendly environment focus on both the regular updated course and extra courses. Extra projects and guest lectures keep our students updated with advancements in IT.

Students have abundant resources to help them study and explore their fields in IT. Trainings and workshops in every semester make students more productive and job ready by the end of 4 years. The college is a unique learning place for achieving academic excellence and assuring a promising future in IT sector.

Regards

Deepak Khadka

COURSE STRUCTURE

Semester I

| Code | Subject | Credits |
|----------|----------------------------------------|---------|
| BIT101CO | Fundamentals of Information Technology | 3 |
| BIT102HS | Mathematics-I | 3 |
| BIT103HS | Technical Communication | 3 |
| BIT104HS | Society and Ethics in IT | 3 |
| BIT105CO | Computer programming in C | 3 |
| BIT106CO | Project-I | 2 |

Semester II

| Code | Subject | Credits |
|----------|-------------------------------------|---------|
| BIT151HS | Mathematics-II | 3 |
| BIT152CO | Digital Logic | 3 |
| BIT153HS | Discrete Structure | 3 |
| BIT154CO | Object –Oriented Programming in C++ | 3 |
| BIT155MS | Financial Management and Accounting | 3 |
| BIT156CO | Project-II | 2 |

Semester III

| Code | Subject | Credits |
|----------|-----------------------------------------|---------|
| BIT201HS | Numerical Methods | 3 |
| BIT202CO | Microcontroller | 3 |
| BIT203CO | Data Structure and Algorithm | 3 |
| BIT204CO | Computer Network and Data Communication | 3 |
| BIT205CO | System Analysis and Design | 3 |
| BIT206CO | Project-III | 2 |

Semester IV

| Code | Subject | Credits |
|----------|----------------------------------------|---------|
| BIT251HS | Probability and Statistics | 3 |
| BIT252CO | Computer Organization and Architecture | 3 |
| BIT253CO | Operating System | 3 |
| BIT254CO | Database Management System | 3 |
| BIT255CO | Programming in JAVA | 3 |
| BIT256CO | Project-IV | 2 |

Semester V

| Code | Subject | Credits |
|----------|-----------------------------------|---------|
| BIT301HS | Research Methodology | 3 |
| BIT302CO | Computer Graphics | 3 |
| BIT303CO | Cryptography and Network Security | 3 |
| BIT304CO | Web Technology | 3 |
| BIT305CO | Internet of Things | 3 |
| BIT306CO | Project-V | 2 |

Semester VI

| Code | Subject | Credits |
|----------|----------------------------------|---------|
| BIT351CO | Artificial Intelligence | 3 |
| BIT352CO | Management Information System | 3 |
| BIT353CO | Data warehousing and Data Mining | 3 |
| BIT354CO | Simulation and Modeling | 3 |
| BIT355CO | Software Engineering | 3 |
| BIT356CO | Project-VI | 2 |

Semester VII

| Code | Subject | Credits |
|----------|---------------------|---------|
| BIT401CO | Network Programming | 3 |
| BIT402CO | Digital Governance | 3 |
| BIT4** | Specialization 1 | 3 |
| BIT4** | Specialization 2 | 3 |
| BIT403CO | Internship | 3 |

Specialization 1 & 2

| | |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A. | Intelligent Systems and Business Analytics BIT421CO: Machine Learning BIT422CO: Business Intelligence and Data Science BIT423CO: Deep Learning |
| B. | Digital Commerce and Mobile application Development" BIT428CO: Digital Commerce BIT429CO: Multimedia and Application |
| C. | Climate Change Management BIT435CO: GIS BIT437CO: Remote Sensing BIT437CO: Data Center and Disaster Recovery Center |

Semester VIII

| Code | Subject | Credits |
|----------|-----------------------------------------------------|---------|
| BIT451MS | Principles of Management and Entrepreneurship in IT | 3 |
| BIT452CO | Distributed and Cloud Computing | 3 |
| BIT4** | Specialization 3 | 3 |
| BIT4** | Specialization 4 | 3 |
| BIT453CO | Apprentice Project | 3 |

Specialization 3 & 4

| | |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A. | A. Intelligent Systems and Business Analytics BIT471CO: Natural Language Processing BIT472MS: Supply Chain Analytics |
| B. | Digital Commerce and Mobile application Development" BIT478CO: Big Data BIT479CO: Mobile App development |
| C. | Climate Change Management BIT485CO: Incident Response and Management System BIT486CO: Climate Change Risk Management BIT487CO: Disaster Governance |



TACKLING REAL-LIFE CHALLENGES OF SOCIETY THROUGH KNOWLEDGE & SKILLS IN INFORMATION TECHNOLOGY

Key Learning Outcomes

- Analyze, design and develop software or computer systems and design secure networks & monitor them to handle data and information worldwide
- Design and develop web, desktop or mobile based systems, build up websites, and create software applications to satisfy customer needs
- Gain specialization in configuration, integration, development, and testing of systems and networks to meet industrial needs
- Resolve system-related issues and troubleshoot communication and networking problems to ensure smooth operation
- Acquire skills and expertise in intelligent information retrieval systems to benefit decision-making bodies in an organization

Career Prospects

BIT instills highly sought-after skills in computer programming, database development, networking, website development, systems modeling and computer security. These are vital skills for gaining entry into organisations which demand confident and technically equipped computing graduates.

Graduates, focusing on specialist areas of their choice including web technology, network and communications, database or software development, will have many job opportunities in real-world projects in the thriving world of IT. Further, with the added knowledge of multiple subjects in IT that this academic qualification provides, students earning the degree can have rewarding careers.

The demand for IT professionals is continually on the rise in every sector with many new jobs being created every year. So well-qualified graduates can find openings in Nepal or abroad easily or even can start their own ventures.

Careers by Area

- **Information System Management** – Information and system managers in various private and governmental organizations in Nepal
- **Software Engineering** – Software engineers capable of making ultra-modern CASE tools for monitoring and implementing different aspects of software development
- **Networking** – Network managers for deploying and maintaining large secure networks
- **Artificial Intelligence** – Specialists of complex intelligent algorithms used in computer based systems
- **Software Development** – Software engineers for overseeing overall software production processes using high-end development technology
- **Web and Internet Programming** – Web developers for developing intelligent software systems using PHP, JAVA, and ASP.net
- **Network and Cyber Security** – Network administrators looking after the overall security of the networks of private or public organizations, banks, NGOs or INGOs
- **Database Designing** – Database designers for implementing database solutions for assorted organizations

Get Scholarships

Supporting Your Education

Scholarships

KIST Scholarships are awarded to exceptional students in order to recognize and promote academic excellence. There are many Scholarships for commendable students who satisfy expected norms.

University Scholarships

The College provides scholarships to deserving students according to guidelines of Purbanchal University.

Based on +2 Grades & Entrance Marks

KIST awards Scholarships to students who get high GPAs/marks in Previous Board Exams & Entrance Exams. These Scholarships are allotted in order of mark-based merit per seat availability by given deadlines.

Performance-Based Scholarships

Students who get the top positions in the Board Exams and Term Exams are rewarded with Scholarships. These Scholarships are allotted in order of mark-based merit per seat availability according to scholarships guidelines.

Note: In case a student is eligible to get two, or more, scholarships, he or she shall be allotted only one scholarship whichever is of greater, or the greatest, value.



Join Us

Admissions

Students seeking admission in BIT program:

Eligibility

The Candidate must have passed +2 or Equivalent with a Mathematics subject of 100 marks with D+ grade from any recognized academic institution and minimum 45% marks or D+ grade in each subjects with GPA 2.00 in aggregate.

Entrance Exam Application Form

University Entrance Exam Application forms are available at all colleges including KIST which offer BIT Program. Applicants should submit these forms duly filled in with supporting documents and photographs by the given deadline.

Entrance Exam

Getting through the University Entrance Exam is mandatory for admission in BIT.

KIST Admission Form

Successful students in the University Entrance Exam should fill in the KIST Admission Form. Students who have filled in the University Entrance Exam forms in any other college are also eligible to apply here.

Personal Interview

These students need to appear for the Personal Interview thereafter. They ought to be accompanied by their parents or guardians for this interview.

Offer Letter

Selected applicants are handed Offer Letters for admission. They need to submit their acceptance along with needed original certificates or testimonials within the stipulated period to get admitted.

Enrolment

Once the College receives a letter of acceptance, it will confirm admission forthwith subject to the payment of fees.

Purbanchal University Affiliated

MIT



Master of Information Technology (MIT) is an advanced degree: coursework which focuses on the amalgamation of Information Technology and opportunities, enabling information systems' professionals to understand technological issues as well as integration fundamentals of IT.

The program aims to enhance graduates' IT skills in order to solve real world problems, to make graduates more effective in their jobs and in the IT marketplace, and to provide state-of-the-art IT training for professionals. It focuses on advanced aspects of database management, information system management, software engineering, cloud concepts, intelligent systems, system-&-network administration, big data, and the latest trends & ongoing changes in the field of IT.

Key Learning Outcomes

- Design advanced database architecture and ensure the database security mechanisms integrate with modern information systems
- Implement concepts of distributed systems and real-time systems in real time or specified timing
- Design and develop Object Oriented Software and highly scalable systems from an industrial perspective
- Acquire expertise to analyze MIS management responsibilities including planning, budgeting, project management, and personnel management
- Resolve security-related issues and improve overall capabilities of information security management systems
- Design and implement advance network technology with impeccable security while maintaining topmost industrial standards

Career Prospects

The IT industry offers attractive prospects for an MIT Graduate in special areas such as Software Development, Network Administration & Security, Database Management & Security, Data Science, Cloud Computing, and Research on innovative IT subjects.

Students who have already established themselves, in some ways, as IT professionals will be able to polish their skills in particular areas, and thereby give themselves a clear edge in their career advancement. With the highly rising demand of professionals in the IT sector, MIT graduates are most likely to stand out among others in the IT sector, and become a welcome and wanted part of large-scale or mega- IT projects at both national and international levels.

STRENGTHEN UNDERSTANDING OF UNDERLYING PRINCIPLES OF INFORMATION TECHNOLOGY LEADING TO INNOVATION AND INVENTION

Careers by Area

- **Network and Cyber Security:** Network and Cyber security experts to help secure an organization's computer network system including updating security infrastructure and monitoring network for security concerns
- Software Engineering – Software engineers capable of making ultra-modern CASE tools for monitoring and implementing different aspects of software development
- **System and Network Administration:** System and Network Administrators to oversee and maintain the daily operations of an organization's computer network determining both hardware and software needs, install upgrades, and maintain the network's security
- **Information System Management:** Information System Managers to design, manage, and monitor information systems by overseeing a team of specialists who install and maintain hardware and software upgrades
- **Database Management System & Security:** Database Engineers for the designing and maintenance of databases as well as monitoring systems for security breaches or any anomalies
- **Software Engineering:** Software Engineers who use their technical skills and computing creativity to apply the principles of software engineering in order to help solve new or ongoing problems in an organization or to find solutions for real-time problems
- Network and Cyber Security – Network administrators looking after the overall security of the networks of private or public organizations, banks, NGOs or INGOs
- **Data Science:** Data Analysts using their technical expertise to ensure the quality and accuracy of data under scrutiny, and thereby to help people, businesses, or organizations make better decisions
- **Cloud Computing:** Cloud Engineers who design, implement, and manage cloud-based systems for businesses



Dear Students

We heartily welcome you to KIST College, one of the best institutions in Nepal, offering world-class IT qualifications.

KIST's state-of-the-art labs and classrooms are well-managed providing a flexible computing environment giving students full opportunity to learn and experiment with varied tools of the global IT industry. Our main contribution, through extra-courses reinforcing regular studies, is the continuous shaping of highly-skilled, sought-after personnel.

Best wishes

Nabin Adhikari

Assistant Coordinator, IT Programs

COURSE STRUCTURE

Semester I

| Code | Subject | Credits |
|---------|--------------------------------------|---------|
| MIT 111 | Advanced Database Management Systems | 3 |
| MIT 112 | Advanced Operating Systems | 3 |
| MIT 113 | Optimization Techniques | 3 |
| MIT 114 | Object Oriented Software Engineering | 3 |
| MIT 115 | Information System Management | 3 |

Semester II

| Code | Subject | Credits |
|---------|-----------------------------------|---------|
| MIT 121 | Design and Analysis of Algorithms | 3 |
| MIT 122 | Information Security | 3 |
| MIT 123 | BIG Data | 3 |
| MIT 124 | Data Communication and Networking | 3 |
| MIT 125 | Elective I | 3 |

Semester III

| Code | Subject | Credits |
|---------|---------------------------------|---------|
| MIT 211 | Intelligent Systems | 3 |
| MIT 212 | Cloud and Distributed Computing | 3 |
| MIT 213 | Entrepreneurship | 2 |
| MIT 214 | Elective II | 3 |
| MIT 215 | Elective III | 3 |

Semester IV

| Code | Subject | Credits |
|---------|--------------------------------------------|---------|
| MIT 221 | Thesis | 16 |
| | Scientific Report writing and Presentation | |

Electives I - Database Administration and Security

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|---|------------------------------------------------------------|
| 1 | Database Administration and Security |
| 2 | Object Oriented and Distributed Database Management System |
| 3 | Database Performance Tuning |

Electives II - System and Network Administration

| | |
|---|-----------------------------------|
| 1 | System and Network Administration |
| 2 | Networking with IPV6 |
| 3 | Wireless Networking |

Electives III - Recent trends in IT

| | |
|---|------------------------------------------|
| 1 | Data Security |
| 2 | Information Retrieval and Search Engines |
| 3 | E-business and E-governance |



Admissions

Eligibility

- The Candidate (that is, the Applicant) must have passed BSc Computer Science, BSc CSIT, BSc IT, BEIT, BCA, BIT, PGDCA, BIM, BCIS, BBIS, or any Bachelor's degree related to Information Systems, Information Technology, Information Science, Computer Application, Computer Science, Computer Engineering, Electronics, Communication Engineering, Information Management, or any other 4-year courses that have at least 40% computer core courses and computer programming.
- Candidates must have equivalent degrees with minimum 50% marks or GPA 2.00 in aggregate.

Entrance Exam Application Form

University Entrance Exam Application forms are available on the University Website. Applicants can also visit the concerned college website to fill in the form attaching all supporting documents and required photographs by the given deadline.

Entrance Exam

Getting through the University Entrance Exam is mandatory for admission in MIT.

KIST Admission Form

Successful candidates in the University Entrance Exam should fill in the KIST Admission Form. Applicants who have filled the University Entrance Exam forms in any other college are also eligible to apply here at KIST.



Cutting-Edge Facilities

Benefitting from Resources

Library

There's a large updated collection of internationally standardized textbooks, reference or general reading books, and e-gadgets/e-library.

Canteen

At KIST, the food and beverage including free drinking water. Quality is checked carefully for safeguarding student and employee health.

ICT Centre

We have a totally digitally networked working environment with continuous Internet connectivity alongside state-of-the-art computer labs.

Extracurricular Activities

ECAs, a vibrant side of campus life, make KIST students fit in body, mind, and spirit to take on the challenges of modern life.

Social Service

KIST motivates its youngsters to serve society in as many ways as they possibly can such as blood donation, sanitation, or natural calamity relief.

Games & Sports

Basketball, futsal, badminton, cricket & table tennis regale KISTians while competitions or friendly matches inspire players to perform better.

Clubs

Stimulating clubs cater to areas of interest like management, or art & literature and simultaneously provide a full college experience to students.

Co-Curricular Activities

They enrich students' lives by developing their personalities and academic profiles through productive engagement.

Premises

Spacious premises for both indoor and outdoor activities and a peaceful environment provide just the right environment for academic work.

Positive Discipline

Our Code of Conduct instills positive discipline in our students building up a keen sense of task completion and time management.

High-Quality Education

Pursuing Academic Excellence

Excellent Faculty

Our dedicated, experienced faculty delivers excellent teaching-learning, supervises academic performance, and guides accordingly.

Effective Methodology

We integrate technology and multiple learning to help students understand and remember better as they acquire critical thinking skills.

Systematic Assignments

Students are given regular homework and vacation assignments correlated to methodical class work for thorough course coverage.

Close Monitoring

Teachers watchfully monitor academic progress and tutors impart both group and personalized instruction of the highest quality.

Continuous Assessment

Academic life here is power-driven by regular class, Term, and Pre-Board tests and examinations enhancing competitive success.

Ample Practicals

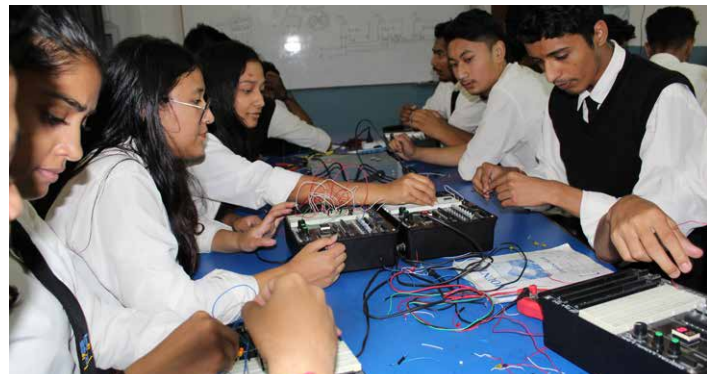
The College arranges sufficient practicals under expert supervision to meet syllabi standards and students' hands-on learning needs.

E-Learning

This is truly a twenty-first century college in that it emphasizes online classes and e-technology for keeping its students fully updated.

Regularity & Punctuality

We insist upon regularity of student presence and output while full attendance, a common KIST feature, is suitably rewarded.



Notable Placements



Amir Luitel
Programmer
FedEx, USA



Ashmita Poudel
Associate Data QA Manager
Cedar Gate Technologies



Bhola Kaji Niraula
Senior Software Engineer
Healthdirect, Australia



Bikesh Maharjan
Assistant Digital Banking
Manager, Siddhartha Bank
Limited



Bikram Gautam
Assistant Consultant/
Data Engineer
TATA Consultancy
Services (TCS), Australia



Biplap Bhattarai
Senior Software Engineer
Leapfrog Technology, Inc.



Isaac Shrestha
Software Engineer
SpreeTail, USA



Manoj Subedi
IT/Senior Software Engineer
GME Remittance, South Korea



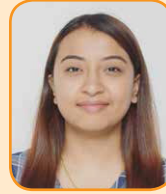
Neha Bajracharya
Associate IT Project
Manager
Dg hub Nepal



Shreejal Shakya
Senior Software Engineer
LogicaBeans Pvt. Ltd.



Shristi Shrestha
IT-Assistant
Rastriya Banijya Bank



Srijana Maharjan
Project Manager
Amnil Technology



Subodh Shrestha
Insurance Data Analyst
Freedom Finance Australia



Scan for more Info



The first step of building professional careers, undoubtedly, is KIST. The College provides students pathways of lasting knowledge and rich opportunities. Its support system is matchless, and its community of learners extraordinary. The environment allows students to grow into what they want to be.

Sarwesh Maharjan
Associate Software Engineer, Leapfrog Technology



KIST College provides an excellent environment for developing real world IT skill. The tutor and instructor are friendly and co-operative. With extra training, student can easily get used to in professional environment. I am happy with my choice and excited to finish BIT from KIST College preparing myself to be a successful IT Professional.

Smarika Rijal
Quality Analyst, Inficare



Enrichment Activities

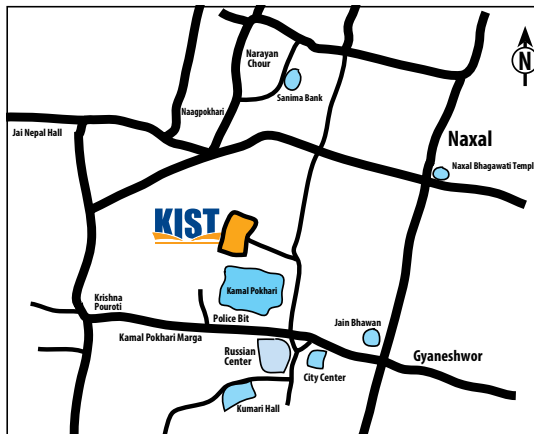
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|------------------------------------------------------------------------------------------------------------------------------------|
| Field Visit – National Innovation Center – BIT 1st Semester – <i>March 31, 2023</i> |
| Training – Personality Development Training – BIT 1st Semester – <i>March 28, 2023</i> |
| Guest Lecture – Career & Scope in Animation & VFX – BIT 4th and 6th Semester – <i>February 28, 2023</i> |
| Training – Proteus and Arduino Programming (Microcontroller) – BIT 1st Semester – <i>February 15 – March 30, 2023</i> |
| Competition – Robo Ramp Race (Robotic Competition) – BIT 1st Semester – <i>February 13, 2023</i> |
| Field Visit – CAN Info Tech Visit – BIT 1st, 2nd, 4th, 6th Semester – <i>February 9, 2023</i> |
| Training – Basic Photoshop Training – BIT 2nd Semester – <i>January 15 – 20, 2023</i> |
| Academy-Industry Interaction – Leapfrog Technology, Inc. – BIT 6th Semester – <i>December 18, 2023</i> |
| Presentation – Project Presentation – BIT 1st Semester – <i>December 16, 2022</i> |
| Guest Lecture – Financial Literacy – Gurkhas Finance Ltd. – BIT 2nd Semester – <i>November 15, 2022</i> |
| Training – Ethernet Cabling and Clamping – BIT 6th Semester – <i>November 14, 2022</i> |
| Training – C# – BIT 3rd Semester – <i>22 October 2022 – February 10, 2023</i> |
| Orientation – Idea Hunt – BIT 5th Semester – <i>September 18, 2022</i> |
| Training – LARAVEL – BIT 5th Semester – <i>September 9 – November 30, 2022</i> |
| Training – Database Training – BIT 3rd Semester – <i>September 8 – 20, 2022</i> |
| Presentation – Project Presentation – BIT 2nd Semester – <i>August 21, 2022</i> |
| Participation & Field Visit – KU IT Meet 2079 – BIT 3rd and 5th Semester – <i>August 13, 2022</i> |
| Project Demonstration – Final Year Project – BIT 8th Semester – <i>August 7, 2022</i> |
| Training – UI/UX – BIT 5th Semester – <i>July 31 – August 12, 2022</i> |
| Internship Orientation – Hitachi Energy and Enterprise Software Solutions – BIT 5th and 7th Semester – <i>July 29, 2022</i> |
| Training – GitHub Training – BIT 1st Semester – <i>July 4 – 8, 2022</i> |
| Project – Spring Framework (JAVA) – BIT 6th semester – <i>May 31 – August 2, 2022</i> |
| Project Demonstration – Final Year Project – BIT 8th Semester – <i>August 7, 2022</i> |
| Training - UI/UX Training – BIT 5th Semester - <i>July 31 – August 12, 2022</i> |
| Internship Orientation – Hitachi Energy and Enterprise Software Solutions – BIT 5th and 7th Semester - <i>July 29, 2022</i> |
| Training – GitHub Training – BIT 1st Semester – <i>July 4 – 8, 2022</i> |
| Project – Spring Framework (JAVA) – BIT 6th semester – <i>May 31 – August 2, 2022</i> |
| Training – Photoshop Training – BIT 2nd Semester – <i>May 10 – 17 2022</i> |
| Project – Flutter Training – BIT 8th Semester – <i>May 3 – 25, 2022</i> |
| Training – Personality Development Training – BIT 1st Semester – <i>April 18 – 22, 2022</i> |
| Guest Lecture – Digital Marketing Orientation – BIT 1st Semester – <i>April 24, 2022</i> |

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| Training – GIT HUB Training – BIT 2nd Semester – <i>April 10 – 15, 2022</i> |
| Interaction Session – Documentary Session (IT) – BIT 1st Semester – <i>April 6, 2022</i> |
| Training – Network Cabling – BIT 6th Semester – <i>March 25, 2022</i> |
| Field Visit – National Innovation Centre – BIT 1st Semester – <i>March 18, 2022</i> |
| Project – Android – BIT 6th – <i>2 March – April 20, 2022</i> |
| Project – ASP.Net – BIT 4th Semester – <i>February 27 – May 20, 2022</i> |
| Project Demo – C Programming – BIT 2nd Semester – <i>February 20, 2022</i> |
| Training - GIT- BIT 1st Semester - <i>September 23, 2021</i> |
| Project - Laravel-BIT 5th Semester - <i>September 21, 2021</i> |
| Project - Flutter and NestJS- BIT 7th Semester - <i>September 7, 2021</i> |
| Project - C#- BIT 3rd Semester - <i>July 26, 2021</i> |
| Training - Front End Development - BIT 5th Semester - <i>June 27, 2021</i> |
| Training - Basic Computer Skills (MS-Word, MS-Excel, MS-Paint) - BIT 1st Semester - <i>June 23, 2021</i> |
| Training - Database Training: SQL - BIT 3rd Semester - <i>June 20, 2021</i> |
| Guest Lecture - Getting Started with JavaScript - BIT 7th Semester- <i>June 11, 2021</i> |
| Guest Lecture - Front End Development Career in Nepal - BIT 5th and 7th Semester - <i>June 9, 2021</i> |
| Workshop - Photoshop - BIT 3rd Semester - <i>June 6, 2021</i> |
| Guest Lecture - Career Guidance and Counselling Session - BIT 1st Semester - <i>June 4, 2021</i> |
| Project - Java Programming- BIT 6th Semester - <i>May 5, 2021</i> |
| Project- ASP.Net Programming – BIT 4th Semester- <i>May 3, 2021</i> |
| Project- Java Programming – BIT 6th Semester- <i>May 5, 2021</i> |
| Guest Lecture – Career Guidance and Counselling Session- BIT 1st Semester- <i>June 4, 2021</i> |
| Workshop – Photoshop - BIT 3 rd Semester- <i>June 6, 2021</i> |
| Guest Lecture – Front End Development Career in Nepal - BIT 5 th and 7 th Semester- <i>June 9, 2021</i> |
| Guest Lecture – Getting Started with JavaScript- BIT 7 th Semester- <i>June 11, 2021</i> |
| Training – Database Training: SQL - BIT 3 rd Semester- <i>June 20, 2021</i> |
| Training – Basic Computer Skills (MS-Word, MS-Excel, MS-Paint) - BIT 1 st Semester- <i>June 23, 2021</i> |
| Training – Front End Development - BIT 5 th Semester- <i>June 27, 2021</i> |
| Project – C#- BIT 3 rd Semester- <i>July 26, 2021</i> |
| Project – Flutter and NestJS- BIT 7 th Semester- <i>September 7, 2021</i> |
| Project – Laravel-BIT 5 th Semester- <i>September 21, 2021</i> |
| Training – GIT- BIT 1 st Semester- <i>September 23, 2021</i> |
| Project- C++ Programming – BIT 2 nd Semester- <i>December 20, 2020</i> |
| Guest lecture – Importance of Database and How to establish yourself in Database professionally? – BIT 1 st , 3 rd & 5 th Semester – <i>September 13, 2020</i> |

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| Guest Lecture – Mental Health Stability during Lockdown– BIT 1 st , 3 rd , 5 th & 7 th – September 10, 2020 |
| Workshop – GIT HUB Session – BIT 1 st Semester – September 9, 2020 |
| Guest Lecture – Trends on Web and Mobile Design – BIT 3 rd , 5 th & 7 th Semester – September 3, 2020 |
| Training – WordPress Training – BIT 5 th & 7 th Semester – August 25, 2020 |
| Project – LARAVEL Training Session – BIT 5 th Semester – February 16, 2020 |
| Interaction Program – F1 Soft Limited in aspect of opportunities for IT students –February 14, 2020 |
| Project – C# Project – BIT 3 rd Semester – January 24, 2020 |
| Workshop – LARAVEL & ADVANCED GIT – BIT 5 th Semester – January 19, 2020 |
| Training – Web Designing Training – BIT 5 th Semester – December 30, 2019 |
| Project – Spring Java & Angular JS Project Session – BIT 7 th Semester – December 13, 2019 |
| Project – ASP.NET– BIT 5 th Semester – December 13, 2019 |
| Training – Personality Development and Soft Skills Training – BIT 1 st Semester– December 9, 2019 |
| Training – GIT – BIT 3 rd Semester – December 4, 2019 |

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| Training – Ethernet Cabling and Clamping – BIT 5 th Semester – December 4, 2019 |
| Workshop – Basic Linux – BIT 5 th Semester – January 2, 2019 |
| Training – Basic Photoshop – BIT 3 rd Semester – January 27 - 31, 2019 |
| Educational Tour – Darjeeling & Sikkim – BIT 5 th Semester – January 12 - 19, 2019 |
| Training – SEO and Digital Marketing (40 hours) – BIT 5 th & 7 th Semester – January 22, 2019 |
| Internship Examination – Leap Frog Inc – BIT 8 th Semester – June 4, 2019 |
| Linux Training – First Module – BIT 6 th Semester – June 16 - July 5, 2019 |
| Java Project – BIT 6 th Semester – November, 27 – December 12, 2018 |
| C++ Project – BIT 2 nd Semester – November, 30 – December 14, 2018 |
| Final Year Project – BIT 8 th Semester – December 4 - 23, 2018 |
| Asp. Net Project – BIT 4 th Semester – December 6 - 25, 2018 |
| Spring Boot and Angular JS project (60 hours) – BIT 7 th Semester – December 18, 2018 |
| Git Training Session – BIT 3 rd Semester – December 26 - 31, 2018 |





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