

# Shaping Your FUTURE



Bachelor of Business Administration Bachelor of Information Management

**Bachelor of Information Technology** 





# **New Frontiers**

KIST is a modern institution ready to meet the challenges of 21<sup>st</sup> 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 and Technology – has a 25-year-long history. KIST runs Bachelor's programmes (BBA, BIM, BBS, BSc Microbiology & BIT) and Master's programmes (MBS & MSc Microbiology) 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.



#### Dear All

It gives me immense pleasure to welcome you to KIST and its first-rate programmes. We are happy to inform you that we run Bachelor's programmes – BBA, BIM, BSc & BBS along with Master's programmes – MBS & MSc, all affiliated to Tribhuvan University (TU), as well as a Bachelor's programme – BIT, affiliated to Purbanchal University.

Choosing where to continue your education after your higher secondary education is a major life-changing decision. As Principal, I strongly believe that KIST will be a choice you will cherish if you are determined to achieve much during your higher studies.

The College provides a rich teaching-learning environment where our faculty focuses on course content taking every opportunity to instill knowledge and understanding of key concepts alongside practical knowledge. Teachers provide individualized instruction to develop students' professional skills and empower them to be innovative and to solve problems. All this enables KIST students to excel academically & professionally.

We, the new team of educators at KIST, plan to transform our students into confident learners with a passion for lifelong learning, career advancement, and personal growth.

We are certain that our esteemed graduates would leave the College accomplished in academic & job-related skills and equipped to play a leading role in whichever walk of life they choose as dynamic global citizens & institutional leaders.

Exciting times are definitely ahead of us! And I hope you too choose to be part of our continuing success . . .

Best regards

**Dr Dambar Singh Air** Principal



# Tribhuvan University Affiliated

# BBA

**Bachelor of Business Administration (BBA)** provides a fundamental education in business and management principles allowing students to specialize in one of multiple concentration areas, including business economics, administration, finance, human resources, or accounting. The programme enables graduates to explore various real-life opportunities that help them later in managing companies. It also develops sound professionals with entrepreneurship skills who can run business ventures in a contemporary or international context. So, it is a preparation for a lot more than a career in business and has national importance.





# DISCOVER OPPORTUNITIES IN THE EVER-CHANGING CAREER ENVIRONMENT TO HARNESS THE POWER OF KNOWLEDGE

# **Key Learning Outcomes**

- Assimilate conceptual knowledge of business, management, and administration to develop managerial capabilities and problemsolving skills
- Gain executive competence and leadership skills to ensure smooth business functioning in varied organizational settings
- Foster the ability of critical thinking to perform better across various areas of specialization in the management field
- Understand multicultural business environments, protocols, ethics, and management practices required within the global context to function effectively
- Synthesize information from functional areas and apply business theory to handle practical decisionmaking situations and generate outcomes



#### Dear All

BBA prepares graduates as responsible leaders in today's global market. They get to know to balance economic success and social & environmental constraints. They also find out how to integrate ever-changing human & information resources with fleeting yet powerful technological advances.

Our teaching-learning bridges the gap between formal academics and pragmatic demands. An important offshoot is the nurturing of an entrepreneurial spirit essential for success in business & management. This is vital for career goals or personal ambitions.

The right centre for you, the College offers the best of opportunities to bring out the best in each student. You will, therefore, like so many before have, flourish here and find happiness.

Choose KIST to do well in your life!

Rajesh Karki Coordinator BBA





## **Career Prospects**

BBA best suits graduates who wish to pursue careers in various management and administrative roles in different fields anywhere in the world. Employers are always in need of business graduates for a broad range of vital placements like Operations Managers, Sales Managers, Account Officers, and HR Managers.

Apart from a fundamental education in business and management principles, students can specialize in any concentration area such as business, finance, computer information systems, or accounting. Further, practical management training prepares students to work successfully within organizations.

Students pursue business education and learn skills helping them to assume diverse management and administrative roles. Employers invariably seek qualified and smart business administration graduates for managing their businesses.

### Careers by Area

- **Banking, Finance & Insurance** Entry-level positions in banks, finance, and insurance companies
- Corporations & Factories Marketing, finance, operations & human resources managers
- Entrepreneurship Self-entrepreneurship with the acquired enthusiasm and learning
- Government, NGOs & INGOs Administrative positions in various capacities in different organizations
- Stock Market Brokers, investors, or portfolio managers
- Sales & Marketing Advertisement or sales managers & management trainees
- Hospitality & Tourism Staff or managers in airlines, hotel, or travel agencies
- Human Resources Jobs related to hiring, placements, and performance evaluation & appraisals



Everybody needs a pull factor in life for success. For me it's Kist College! The right combination of knowledge from skilled teachers, an effective academic environment, and extracurricular activities create brilliant students here.

Prakriti Pyakurel BBA 4<sup>th</sup> Semester My education at KIST sharpened the required skills in my field of choice. Its teaching environment allows for definite scholastic development which makes this institution unique. Their acrossthe-board facilities are state-ofthe-art, and the entire complex is ideal for personal growth.

Samyojana Mahat BBA 2<sup>nd</sup> Semester







# **Course Structure**

### Semester I

Code	Subject	Credits
ENG 201	English I	3
MGT 201	Principles of Management	3
ECO 201	Micro Economics	3
MTH 201	Business Mathematics I	3
ITC 201	Computer System and IT Applications	3

### Semester III

Code	Subject	Credits
ENG 203	Business Communication	3
STT 201	Statistics	3
ACC 201	Financial Accounting	3
FIN 201	Business Finance	3
ITC 203	Management Information System	3

### Semester V

Code	Subject	Credits
MGT 205	Operations Management	3
FIN 202	Basic Financial Management	3
MGT 207	International Business	3
SOC 201	Sociology for Business	3
ACC 203	Corporate Taxation in Nepal	3

### Semester VII

Code	Subject	Credits
	Three Specialization Courses	9
MGT 209	Business Ethics and Social Responsibility	3
PRJ 350	Summer Project	3

### Semester II

Code	Subject	Credits
ENG 202	English II	3
MGT 202	Human Resource Management	3
ECO 202	Macro Economics	3
MTH 202	Business Mathematics II	3
ITC 202	Introductory Database	3

### Semester IV

Code	Subject	Credits
MGT 204	Business Law	3
MGT 206	Business Environment in Nepal	3
ACC 202	Cost and Management Accounting	3
PSY 201	Psychology	3
MKT 201	Fundamentals of Marketing	3

#### Semester VI

Code	Subject	Credits
MGT 203	Organizational Behaviour	3
MGT 210	Entreprenuership	3
SOC 202	Nepalese Society & Politics	3
RCH 201	Business Research Methods	3
ITC 206	E-commerce	3

### Semester VIII

Code	Subject	Credits
	Three Specialization Courses	9
MGT 208	Business Strategy	3
MGT 350	Internship	3



# Tribhuvan University Affiliated

Bachelor of Information Management (BIM) blends the two strategic disciplines of information technology and management. The programme offers integrated knowledge and develops technological skills giving students a unique edge in the IT world. It develops the next generation who can apply the opportunities in the digital world to a fast changing business environment and find innovative solutions thereby contributing to society. Graduates are able to interrelate IT & management concepts or tools with managerial skills appropriately to support business analysis and operations.





# BROADER EDUCATION WITH SPECIAL FOCUS ON THE SYNERGY BETWEEN BUSINESS MANAGEMENT AND INFORMATION SYSTEMS

# **Key Learning Outcomes**

- Attain deep understanding, knowledge & skills about information systems, information technology, and management to apply them pragmatically
- Use computers & computational techniques for developing effective information systems to solve real life problems in the organizational milieu
- Develop object-oriented software design methods, data management systems, web technology & programming to meet industrial & commercial needs
- Acquire systems analysis tools & methodologies and organizational & managerial skills to deploy IT effectively for business success
- Cultivate critical thinking and a balanced approach to IT & Management so as to enter the IT business profession with the knowledge expected



#### **Dear Students**

BIM, a four-year course on technology & business at KIST, aims at maximizing human capital. It explains design development, demonstrates the application of ideas, models & tools, and examines emerging technologies.

Along with interaction with industrial leaders and business entrepreneurs, highly skilled professionals teach and support you. You acquire the needed knowledge, and ample confidence, for handling today's dynamically-changing digital-world.

Since jobs integrating IT & business are ever-growing, we focus on producingskilled graduates who satisfy market demand and find top employment nationally or internationally. KISTians are known forutilizing immense professional opportunities found in IT & business fields. Best wishes!

Surya Bahadur Basnet Coordinator BIM







# **Career Prospects**

Today's business world heavily relies upon computers and networking for its continued operation. Consequently, most of the organizations are completely computerized and plenty of other organizations are also in the process of transforming from age-old manual systems to digitalized systems.

Management information systems assist students to learn how to use computer technology, management and problem-solving strategies to make, or improve, managerial decisions. BIM majors get to understand the needs of both business people using their own systems and computer science professionals who create such customized systems.

As a result, graduates readily find prestigious jobs for handling numerous tasks required to create and sustain complex financial computer systems globally. In the context of Nepal, the role of such professionals is rapidly gaining ground.

# **Careers by Area**

- Database Designing Database designers for implementing database solutions for assorted organizations
- **Software Engineering** Database administrator, Software Project Managers in software companies
- Knowledge Engineering Information Systems Experts for Big Data repositories and information systems
- Networking Network experts for managing secure networked communication
- Software Applications Apply computing technology to solve problems outside the everyday computer field, for example, in education or medicine
- Information Technology Develop and manage information systems that support a business or organization.
- Information Management Information Systems Experts designing and implementing information systems to assist decision-making
- Artificial Intelligence Develop computers that simulate human learning and reasoning abilities



Joining KIST College is an amazing experience full of learning and joy. The decision to choose KIST proves most worthwhile as it brings academic success. Thank you – KIST family – for your incredible support!

**Saroj Dangol**BIM 3<sup>rd</sup> Sem TU Topper
SGPA 4.0

The good learning environment, talented and dynamic teachers, well equipped and sophisticated labs, and student-friendly managerial strategies at this premier college changed my educational life. Now, I feel great to be a part of the KIST community.

**Sonuyesh Upreti** BIM 1st Sem TU Topper



# **Course Structure**

#### Semester I

Code	Subject	Credits
ENG 201	English I	3
MGT 201	Principles of Management	3
MTH 201	Basic Mathematics	3
ITC 211	Computer Information System	3
ITC 212	Digital Logic Design	3

#### Semester II

Code	Subject	Credits
MGT 204	Business Communication	3
MTH 202	Discrete Mathematics and Its Application	3
SOC 201	Sociology for Business	3
IT 213	Structured Programming	3
IT 214	Data Communication and Computer Network	3

### Semester III

Code	Subject	Credits
ACC 201	Financial Accounting	3
STT 201	Business Statistics	3
IT 215	Web Programming I	3
IT 216	Java Programming I	3
IT 217	Computer Organization	3

### **Semester IV**

Code	Subject	Credits
ACC 202	Cost and Management Accounting	3
ECO 201	Microeconomics	3
IT 218	Data Structure and Algorithm with Java	3
IT 219	Web Technology II	3
IT 220	Database Management System	3

### Semester V

Code	Subject	Credits
ECO 202	Macroeconomics	3
MKT 201	Fundamentals of Marketing	3
IT 221	Computer Graphics	3
IT 222	Java Programming - II	3
IT 223	Advanced Internet Working	3

#### Semester VI

Code	Subject	Credits
FIN 201	Business Finance	3
MGT 202	Human Resource Management	3
MGT 206	Business Environment in Nepal	3
IT 224	Software Engineering	3
IT 225	Computer Security and Cyber Law	3
IT 351	Summer Project	3

### Semester VII

Code	Subject	Credits
MGT 203	Organizational Behavior	3
MGT 205	Operations Management	3
MGT 208	Business Strategy	3
IT 226	Management Information System	3
IT 227	Object Oriented Analysis and Design	3
IT 228	Artificial Intelligence	3

### Semester VIII

Code	Subject	Credits
IT 229	IT Entrepreneurship and supply Chain Management	3
IT 230	Economics of Information and Communication	3
Elective I		3
Elective II		3
IT 350	Internship	3

# **Electives**

Code	Subject	Credits
IT 305	Object Oriented Database Management System	3
IT 306	Software Project Management	3
IT 307	Operating Systems	3
IT 308	Data Mining and Data Warehousing	3
IT 309	Client Server Computing	3



# **Purbanchal University Affiliated**

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.





# 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



Welcome to Bachelors in Information and 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 course and extra courses. Fine guest lectures keep our students updated with advancements in IT.

Students have abundant resources, such as network labs with multimedia or an e-library, to help them study and explore their fields. Extra project work and workshops every semester make students more productive. The College is a unique learning place for achieving academic excellence & assuring a promising future.

Regards

**Deepak Khadka**Coordinator **BIT** 





### **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



KIST provides pathways to build careers... Its support is the best possible since it's accompanied with much knowledge and varied opportunities. Its extraordinary people foster healthy competition, and its open-mindedness encourages students to grow into what they want to be.

Sarwesh Maharjan BIT 5<sup>th</sup> Semester Do you want to focus on skills not just grades or marks? If you like to solve real-world problems through awesome projects, then KIST's perfect for you. They offer pragmatic options within the course, and teach different, exciting programming languages.

# **Roshan Shrestha**BIT 7<sup>th</sup> Semester Presently, Associate Software Engineer – Leapfrog



# **Course Structure**

#### Semester I

Code	Subject	Credits
BIT101SH	Mathematics I	3
BIT170CO	Fundamentals of Information Technology	3
BIT105SH	Technical Communication (English)	2
BIT120EL	Basic Electrical System & Circuit	3
BIT190MS	Principle of Management	3
BIT175CO	Computer Programming-I	3
BIT178CO	Project I	2

#### Semester III

Code	Subject	Credits
BIT127CO	System Analysis and Design	3
BIT272CO	Microprocessor and Assembly Language	3
BIT273CO	Data Structure and Algorithm	3
BIT275CO	User Interface Design	3
BIT278CO	Project III	2
BIT280CO	Numerical Methods	3

#### Semester V

Code	Subject	Credits
BIT303SH	Probability and Statistics	3
BIT307SH	Society and Ethics in IT	2
BIT372CO	Data Communication	2
BIT374CO	Web Technology II	3
BIT375CO	Computer Graphics	3
BIT377CO	Operating System	3
BIT378CO	Project V	2

### **Semester VII**

Code	Subject	Credits
BIT472CO	Artificial Intelligence	3
BIT474CO	Network Programming	3
BIT475CO	Software Engineering	3
BIT476CO	MIS	3
BIT ***	Elective I	3
BIT478CO	Project VII	3

# **Elective I**

Code	Subject
BIT477GI	GIS
BIT477MS	Multimedia System
BIT477DP	Distributed Processing
BIT477TC	Theory of Computation
BIT477II	Internet and Intranet
BIT477SM	Simulation and Modeling
BIT477CC	Cloud Computing

### Semester II

Code	Subject	Credits
BIT102SH	Mathematics II	3
BIT130EC	Electronics Devices and Circuits	3
BIT173CO	Digital Logic	3
BIT176CO	Object Oriented Programming in C++	3
BIT179CO	Project II	2
BIT191MS	Financial Management and Accounting	3

#### Semester IV

Code	Subject	Credits
BIT231EC	Communication System	3
BIT271CO	Computer Organization	3
BIT274CO	Web Technology I	3
BIT276CO	Database Management System	3
BIT279CO	Project IV	2
BIT281CO	Discrete Mathematics	3
BIT292MS	Marketing Management	2

### Semester VI

Code	Subject	Credits
BIT370CO	Embedded System Programming	3
BIT373CO	Computer Network	3
BIT371CO	Data Mining and Data Warehousing	3
BIT376CO	Advanced Object-Oriented Programming	3
BIT379CO	Project VI	3
BIT308SH	Research Methodology	2

### Semester VIII

Code	Subject	Credits
BIT470CO	E-Commerce	3
BIT471CO	Wireless Communication System	3
BIT473CO	Software Project Management	3
BIT***	Elective II	3
BIT479CO	Apprentice Project	4

### **Elective II**

Code	Subject
BIT480RS	Remote Sensing
BIT480MC	Multimedia Communication
BIT480EG	E-Governance
BIT480SA	System Administration
BIT480DA	Design and Analysis of Algorithm
BIT480NS	Network Security and Cryptography
BIT480IP	Image Processing and Pattern Recognition

# **High-Quality Education**

# **Pursuing Academic Excellence**

#### **Dedicated Faculty**

KIST's committed and experienced faculty delivers excellent teaching-learning. Tutors supervise academic performance, interact with students, and give needed guidance. Our faculty is hand-picked from professionals, with experience in the industry and expertise in their fields, who have engaged in innovative, high impact basic and applied research across the broad discipline of management through knowledge exchange. KIST supports ongoing professional development and training of its faculty members.

#### **Vibrant Teaching-Learning**

The teaching-learning approach of the college is reflected in on-campus studies, with students making the most of their academic experience. Fully supporting students' aspirations, the College is a center for learning where they can prosper in a supportive, encouraging and motivational environment. We focus on preparing students for both employment and further studies or research, placing emphasis on knowledge that has application in a multitude of professions.

#### **Standard Assessment**

Our academic evaluation process is based the learning outcome assessment of each student. We hold that such assessment and academic performance are interrelated and best proven through examination results. Exams are used for assessing the students in an internationally competitive arena whereby a full insight into each student's attained knowledge and capabilities is gained.

#### **Effective Tutorials**

KIST's well-designed tutorial system truly improves the academic performance of students. This is a unique scholastic opportunity at the College to get individual attention and indispensable support to learn better. The purposes of tutorials are to develop a deep understanding of the topics introduced in lectures and to apply the knowledge acquired to solve problems. The College organizes pre-exam preparation camps to improve students' results.

#### **Laboratory Work**

The College offers exceptional IT facilities to its students for nurturing innovative skills in teaching, learning and research. We provide enough practicals to meet syllabi standards and students' hands-on learning needs. All this greatly helps them to become familiar with technology, and management in real or applied situations. Our instructors and technical staff provide close support and instill useful practical learning.

#### **Project Work & Research**

KIST provides students with ample opportunities to integrate their coursework knowledge with professional applications by project work & research. These are important learning activities for those who intend to pursue higher degrees or gain workplace skills. They can benefit from assistance & supervision in carrying out tasks associated with project & research work since such work departs somewhat from the usual pattern of graduate teaching.









# **Get Knowledge & Skills**

# **Utilizing Study Opportunities**

**An Extra Edge** 

Vital non-credit inputs supplement the regular courses as they meet the diverse learning needs of students and improve their employability. Moreover, these additional inputs build technical competencies, problem solving abilities, and managerial skills.

#### **Advancement Courses**

Non-syllabus courses cover latest and important computer, IT and other technological developments. Students can thereby adjust to rapid changes in these fields and update their knowledge.

#### Add-on Certifications

Internationally recognized certifications are offered from renowned institutions through related-training and preparatory examinations. They bridge the gap between the allocated curriculum and an ever-evolving industry.

#### **Professional Development**

We develop students professionally through training sessions, workshops, and internships. These deal with practical experience, time management, self-management, corporate dressing, interpersonal skills, and social etiquette.

#### **Corporate Interaction**

Eminent professionals give lectures and presentations on diverse, useful topics. To further interaction, students of all branches go on industrial trips at least once a year.

#### **Field Visits & Internships**

The College emphasizes a specified number of field visits for professional experience and implements the stipulation pertaining to internships for a particular degree.

#### **Industrial Tie-ups**

KIST believes in tie-ups with industries and IT-related business houses or even international companies for collaborative & applied research, knowledge exchange, and skills transfer to our faculty, staff, and, importantly, students.

#### **Placement Support**

The Placement Cell supports graduates in finding the right kind of job environment here or abroad. This Office also helps them prepare documents & CVs and face interviews.

#### **Entrepreneurship Cells**

The Entrepreneurship Cell at KIST aims at manifesting the latent entrepreneurial spirit of young students. The Cell hosts various workshops, speaker sessions, innovative games and competitions for aspiring entrepreneurs and supports them.

### **Research & Development Unit**

The KIST R & D Unit organizes valuable research and development activities for its students through training and special or pilot projects. This prepares them for higher studies as well as research and career pathways. The Unit gives KIST's Bachelor's & Master's courses a distinct professional edge.











# Infrastructure & Campus

# **Stimulating Academic Environment**

### **College Buildings**

KIST has purposeful spacious academic buildings with abundant amenities. The construction is structurally sound and made with a view to run this educational institution effectively. There is enough space for wide-ranging activities and large classrooms for flexible learning environments. The College also has a big library, seminar halls, faculty and administrative offices for plentiful study opportunities or requirements.

#### **The Premises**

The College grounds are fairly large and contain sports facilities like basketball, badminton, and table tennis. They are used for multifarious college events or other important outdoor purposes. Our premises are wide, open, clean and fresh with adequate greenery.

#### **Ideal Location**

KIST is ideally located in a serene and lush spot near the refreshing Kamalpokhari pond in central Kathmandu making

it easily accessible. We offer an ideally located, model campus with modern classrooms and quiet study areas to all our current or prospective students.

#### Safe Atmosphere

The setting of KIST is safe and peaceful in every way. The physical infrastructure has been assembled strictly according to governmental guidelines keeping in view, among other technicalities, seismic hazards. All our constructions housing numerous facilities are well maintained and regularly inspected by engineers for functionality and wellbeing. As a result, our environment is most conducive to all activities concerning the academic accomplishment and overall development of students.

#### **Laboratories**

The College has state-of-the-art computer & IT laboratories fully equipped according to the norms & standards of the Universities to which its courses bear affiliation. It has basic computer labs along with a digital logic lab and network lab.





# **Cutting-Edge Facilities**

# **Benefitting from Resources**

#### Library

KIST has a spacious library of about 13,000 books including textbooks, reference, research & project reports, and audiovisual materials. Access to international online library networks and latest top journals, magazines, and newspapers is available. The library timing is 6:30am–6:30pm, Sunday to Friday.

#### **ICT**

KIST has a networked environment with a centrally located ICT – Information Communication Technology – Centre with uninterrupted internet connectivity and WIFI. The College also has state-of-the-art computer labs to encourage e-learning and enhance computer skills so necessary in the contemporary knowledge socio-economy.

#### Canteen

The College has a canteen for students and employees in its premises. At KIST, the food and beverage including

drinking water quality is checked cautiously — periodically or randomly and physically or scientifically. We ensure that all food items are fresh, clean, nutritious, chemical or pest-free, and as affordable as feasible.

#### **Virtual Classes & Conferences**

KIST provides Virtual Classes for lectures, assignments, tutorials & note taking. These help learning better through digital inputs & outputs and greatly reinforce classroom teaching & self-study. Conference halls facilitate organizing lectures and conferences that are regular events on the campus. The halls are equipped with the latest educational technology for webinars and online workshops.

#### **Project Labs**

KIST has cutting edge labs for project work & research. Students can put their theoretical knowledge to use and learn to work independently. Modern equipment allows students to apply theory to function and to do research.



# **Be Involved**

#### Life at KIST











#### **Extracurricular Activities**

We believe ECAs play a rather meaningful role in a student's education and life. KIST's extracurricular activities are indeed a vibrant side of its campus life making students fit in body, mind, and spirit to take on the challenges of the 21st century.

#### Clubs

The College has many stimulating clubs for the students' diverse areas of interest. KIST clubs regale and refresh our hard working students and provide them a full college experience and a healthy psychological outlet.

#### **Social Service**

KIST motivates its youngsters to serve society in as many ways as they possibly can. Many of our students volunteer for blood donation, public health awareness, sanitation programs, and natural calamity relief.

#### **Games & Sports**

The College has many games and sports including basketball, badminton, and table tennis. We also hold many intra- and intercollege competitions or friendly matches to increase players' participation and to inspire them to perform better and better.

#### Co-Curricular Activities

CCAs at KIST certainly enrich students' lives by developing their personalities and academic profiles through productive engagement. The College has varied co-curricular activities that galvanize our

youngsters to do even better and stay ahead.

#### **Seminars & Workshops**

The College organizes frequent seminars and workshops to inform students about entrepreneurship and applied management. These occasions are about specific subject areas and have an interactive environment for students to learn from experts and orientate themselves.

#### **Publications**

KIST publishes magazines and newsletters managed by students. Their articles go a long way in making such productive output interesting and memorable apart from fostering students' creative & technical skills.

#### **Professional Competitions**

The College organizes numerous competitions to promote applied science & management. These include different kinds of activities such as project competitions, training camps, and exhibitions. There is a special camp for mobile apps development.

#### **Alumni Engagement**

The College extends opportunities for continued engagement to its esteemed alumni in Nepal and elsewhere. The alma mater believes in building up a web of mutually beneficial relationships and a free exchange of ideas or information. All this greatly profits our students and the institution itself.







# **Get Scholarships**

### **Supporting Your Education**

KIST Bachelor's 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 the respective University — TU or PU.

#### Based on +2 GPA/Marks & Entrance Marks

KIST awards Scholarships to students who get high marks in  $\pm 2$ /Equivalent-level 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 interested in joining BBA, BIM & BIT at KIST would need to go through a fair but thorough admission process.

#### Eligibility

**BBA/BIM:** Applicants need minimum D+ grade in each subject of grade 11 & 12 with CGPA 1.8 or more or minimum second division in +2 or an equivalent exam.

**BIT:** Applicants need at least 50% marks or minimum C+ grade with C grade in each subject in +2 or an equivalent exam.

#### **Entrance Exam Application Form**

University Entrance Exam Application forms are available at all colleges including KIST which offer these programmes for BBA, BIM & BIT. 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 BBA, BIM & 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.

# **Enrichment Activities**

# BBA

Intra College Mad-Ad Competition — Winner of Mad-Ad Competition — 2020 (BBA 5th Semester) organized by KIST College — February 12, 2020

**Presentation Competition** – Field based assignment on Management – BBA 1st Semester – *February 11, 2020* 

**Training** – Digital Marketing and SEO – BBA 7th Semester (Marketing Group) – *February 4, 2020* 

**Guest Lectur**e — Report Rriting (summer project) — Asst Prof Surendra Mahato (Case Analysis/ Research Trainer) BBA 7th Semester — *February 2, 2020* 

**Training** – Banking Training – BBA 7th Semester (Finance Group) – February 2, 2020

Field/Industrial Visit — Different organization for data collection — BBA 1st Semester — *January* 28, 2020

Industrial Visit – Dabur Nepal Pvt Ltd, Bara – BBA 5th Semester – January 23, 2020

**Community Visit** – Sociology research at Saswatdham, Nawalparasi – BBA 5th Semester – *January 23, 2020* 

Field Visit — Consumer Behavior of Bhatbhateni Super Market — BBA 7th Semester (Marketing group) — December 18. 2019

Field Visit - Panauti Hydro Power - BBA 1st Semester - December 14, 2019

**Guest Speech** — Raj Kumar Baral, Lecturer, Central Department, TU — BBA 1st Semester — *December 13, 2019* 

**Workshop** — Case Study Analysis — Asst Prof Surendra Mahato (Case Analysis/Research Trainer) — RBA 1st Semester — *December 12, 2019* 

**Guest Speech** – Emerging practices in International Business – Nitesh Raj Shrestha (MD ABC Trade & Suppliers) – BBA 5th Semester – *December 2, 2019* 

Training – Personality Development (5 days) – Nirakar Pokhrel – BBA 1st Semester – November

Educational Tour - Mardi - BBA 7th Semester - November 27, 2019

Educational Tour – Mustang – BBA 3rd Semester – November 23, 2019

**Workshop** — Communication, leadership & presentation skills — BBA 1st Semester — *November* 22, 2019

**Workshop** – CV writing (3 days) – Shiraj Ratna Bajracharya (HR Expert) – BBA 3rd Semester – *November 19, 20 & 21, 2019* 

**Guest Lecture** — Artificial Intelligence for Business — Giovanni Lemus & Devin Ullerick, Sales & Marketing Head, Fusemachines Company, USA — BBA 7th Semester — *November 10, 2019* 

Seminar - Civil Service Management in Nepal — Ass Prof Dr N Paudel, Central Department of Public Administration, TU — BBA 2<sup>nd</sup> Semester — *July 16, 2019* 

**Organization Visit** – Human Resource Management System (Private and Government Organization of Kathmandu) – BBA 2<sup>nd</sup> Semester – *July 15, 2019* 

Field Visit — Bandipur & Gorkha — SWOT Analysis of Homestay Business — BBA 4th Semester — July 12, 2019

**Organization Visit** – Analysis of Business Environment (Tootle, Big Mart and various organizations in Kathmandu) – BBA 4<sup>th</sup> Semester – *July 10, 2019* 

**Field Visit** — Research Methodology — "Visit Nepal 2020" Opportunity and Threat (Bandipur & Pokhara) — BBA  $6^{\rm th}$  Semester — *July 4, 2019* 

**Talk Show** — Business Environment in Nepal — B A Shah, CEO, Latido Leather Pvt Ltd — BBA  $4^{th}$  Semester — *June 20. 2019* 

Industrial Visit – Eco Cell (Process of Production), Sanga – BBA 6th Semester – June 17, 2019

Kathmandu District Court Visit — BBA 4th Semester — June 10, 2019

**Guest Lecture** — Entrepreneurship — S Pandit & S Shrestha (Youth Entrepreneur-30 under 30 Asia Forbes Magazine Awarded) — BBA 6<sup>th</sup> Semester — *June 7, 2019* 

 ${\bf Seminar} - {\bf Internship\ Report\ Writing} - {\bf Ass\ Prof\ Dr\ R\ Bhattarai} - {\bf BBA\ 8^{th}\ Semester} - {\it June\ 5,\ 2019}$ 

**Field visit** — Chitlang — "Visit Nepal 2020" Opportunity of Tourism — BBA 8<sup>th</sup> Semester — *June 1, 2019* 

Field Visit — Panauti Hydro Power, Panauti — BBA 2<sup>nd</sup> Semester — May 31, 2019

**Workshop** – Report Writing – Asst Prof S Mahato (Report Writing Expert) – BBA 2<sup>nd</sup> Semester – *May 23, 2019* 

**Workshop** – CV Writing (2 days) – S R Bajracharya (HR Expert) – BBA 8<sup>th</sup> Semester – *May 21-22, 2019* 

**Competition** — Winner Popular AD on 2<sup>nd</sup> Ad Film Making Competition — Organized by Presidential Business School — BBA 7<sup>th</sup> Semester — *February 28, 2019* 

**Project Competition** – Semester Project on International Business 2075 – BBA 5<sup>th</sup> Semester – February 17, 2019

Field Visit – Panauti Hydro Power, Panauti – BBA 3<sup>rd</sup> Semester – February 16, 2019

**Presentation Competition** – Emerging Management – BBA 1st Semester – February 12, 2019

Field Visit & Report Writing – International Business – BBA 5th Semester – February 8, 2019

**Talk show** – Youth Entrepreneur & Opportunity – S Jyoti, Director, Jyoti Group – BBA  $3^{rd}$  &  $5^{th}$  Semester – *February 6, 2019* 

**Workshop** – Digital Marketing (6 days) – U S Rajput, SEO Consultant, Bruce Clay, India – BBA 7<sup>th</sup> Semester (Marketing Group) – *February 2-7, 2019* 

Community Visit – Chitlang & Markhu (2 days) – BBA 5th Semester – February 2-3, 2019

Field Visit – CAN Info Tech-2019 – BBA 1st Semester – February 1, 2019

Training – Banking Training – BBA 7th Semester (Finance Group) – February 1 - 12, 2019

Training – Professional Practical Accounting – BBA 5<sup>th</sup> Semester – January 29 - February 14, 2019

**Training** – Personality Development (5 days) – N Pokhrel – BBA 3<sup>rd</sup> Semester – *January 28 - February 1, 2019* 

Industrial Visit – Summer Project – Research on Business, Tourism and Service Sector, Chitwan – BBA 7<sup>th</sup> Semester – *January 25, 2019* 

**Guest Lecture** – Business Ethics in Corporate Sector – B Khatri (Superintendent of Police, Nepal Police Academy) – BBA 7<sup>th</sup> Semester – *January 22, 2019* 

**Guest Lecture** — Digital Marketing — Prof Dr P Saxena, Sharada University, India — BBA 1<sup>st</sup>, 5<sup>th</sup> & 7<sup>th</sup> Semester — *January 20, 2019* 

**Guest Lecture** — Gender and Social Issues on Business — Dr S Ghimire, Texas Women University, USA — BBA 5<sup>th</sup> Semester — *January 13, 2019* 

**Training** – Personality Development (5 days) – N Pokhrel – BBA 1st Semester – January 8-12. 2019

Educational Tour – Darjeeling & Sikkim – BBA 5th Semester – January 4, 2019

Guest Lecture — Financial Management — K B Manandhar (Former Governor, Nepal Rastra Bank)

— BBA 5<sup>th</sup> & 3<sup>rd</sup> Semester — *December 25, 2018* 

**Social Work** — Cloth Distribution — P S Nepal, Tokha — BBA 5<sup>th</sup> Semester — December 24, 2018

**Guest Speech** – Emerging Practices in International Business – N R Shrestha, MD, ABC Trade & Suppliers – BBA 5<sup>th</sup> Semester – *December 21, 2018* 

**Guest Lecture** – Financial Management – A R Bhattarai, CEO, Credit Rating Agency – BBA 7<sup>th</sup> Semester – *December 20, 2018* 

**Workshop** – Case Study Analysis – Prof B S Acharya – BBA 1<sup>st</sup> Semester – December 20, 2018

**Field Visit** – Bhatbhateni Super Market – Customer Satisfaction about the service provided – BBA 7<sup>th</sup> Semester (Marketing group) – *December 18, 2018* 

Educational Tour - Mustang - BBA 3rd Semester - December 17, 2018

**Social Work** — Donation (Food and Money) to Orphanage House "Pabitra Samaj Nepal"—BBA 5<sup>th</sup> Semester — *November 23, 2018* 

Field Visit — Capital Market Expo 2018 — BBA 8th Semester Finance Group — May 9, 2018

Workshop - Digital Marketing - G Gupta - May 12 & 13, 2018

**Training** – Banking Training – BBA 8<sup>th</sup> Semester – May 31 – June 7, 2018

Interaction Session — Business trend in Nepal — Sham (USA) — BBA 4<sup>th</sup> Semester — *June 20, 2018* 

Seminar – Research Design and Questionnaire – Dr S K Uprety – BBA 6<sup>th</sup> Semester – *July 1, 2018* 

Field Visit & Report Writing — SW0T Analysis of Organization — BBA 4th Semester — July 1, 2018

**Training** – Professional Practical Accounting – BBA 6<sup>th</sup> Semester – *June 24 – July 3, 2018* 

#### **More Than Just Studying**

Doing Bachelor's is also about trying new experiences, being active and healthy, or pursuing an interest or activity. KIST College offers a range of enrichment activities that provide students the opportunity to develop new interests & their self-confidence. Such wider achievements as well as good grades are highly valued by employers and universities.

**Seminar** – Career Growth and Internship Awareness – C Onenye (UK) – BBA 6<sup>th</sup> Semester – *July 3, 2018* 

**Guest Lecture** – HRM practice in Civil Service – Dr N Poudel – BBA 2<sup>nd</sup> Semester – *July 3, 2018* 

**Guest Lecture** — HRM practice in Nepal Rastra Bank — S Siwakoti- BBA 2<sup>nd</sup> Semester — *July 6. 2018* 

Field Visit - Primary Data collection for Business Research (Kavrepalanchowk) - BBA  $6^{\rm th}$  Semester - July 7, 2018

Field Visit & Report Writing — Use of Database in organization — BBA  $2^{nd}$  Semester — July 8. 2018

Field Visit & Report Writing – HRM practices in Nepal – BBA 2<sup>nd</sup> Semester – July 11, 2018

Talk Show - Motivation - B Subedi - BBA 4th Semester - July 13, 2018

**Presentation Competition** – Business Environment Analysis – BBA 4<sup>th</sup> Semester – *July* 15, 2018

Seminar – Macroeconomics – BBA 2<sup>nd</sup> Semester – July 16, 2018

Field Visit – CG – BBA 2<sup>nd</sup> Semester – July 18, 2018

**Workshop** — Entrepreneurship and Marketing & Branding — BBA students — *July 19 & 20, 2018* 

Field Visit & Report Writing — Use of E—commerce in Nepal — BBA 6<sup>th</sup> Semester — July 20, 2018

**Field Visit & Report Writing** - Data collection for Business Research (Champha Devi) - BBA  $6^{th}$  Semester - *July 21, 2018* 

Business Plan Competition – BBA 6<sup>th</sup> Semester – August 8, 2018

Field Visit – Data collection for summer project, Panauti – BBA 5<sup>th</sup> Semester – *January* 29, 2017

Training – Professional Practical Accounting – BBA 3<sup>rd</sup> & 5<sup>th</sup> Semester – February 6-22, 2017

Training – Banking Training – BBA 7th Semester – February 10-21, 2017

Workshop — Case Study Analysis — Prof B S Acharya — BBA 1st Semester — February 13, 2017

**Presentation Competition** – Investment analysis – BBA 7<sup>th</sup> Semester – *February 17, 2017* 

**Seminar** – Case study for economics – BBA 1<sup>st</sup> Semester – Assoc Prof G Adhikari – February 21, 2017

Field Visit - Shivapuri, Danda Gaun for social research - BBA 5th Semester - March 2, 2017

**Talk Show** — Sujan Shrestha, CEO, Himalayan Dogchew — March 5, 2017

**Seminar** – Internship and report writing – Prof Dr D Sharma, Dean, FOM, TU – BBA  $8^{\rm th}$  Semester – *June 1, 2017* 

**Practical Session** – Treasury Management – U Malakar, CFO, MBL – BBA 8<sup>th</sup> Semester – *June 5, 2017* 

Field Visit – District Court Bench – BBA 4th Semester – July 3-4, 2017

Field Visit & Report Writing – E-Commerce in Nepal – BBA 6th Semester – July 2017

 $\textbf{Seminar} - \textbf{Understanding Stock Market} - \textbf{BBA 4}^\text{th} \& 6^\text{th} \ \textbf{Semester} - \textbf{R Pokharel} - \textbf{\textit{July 7, 2017}}$ 

**Seminar** – Cyber Crime and Awareness – BBA students – *July 30, 2017* 

**Competition** – Business Plan Competition – BBA 6<sup>th</sup> Semester – *August 15, 2017* 

**Workshop** – Case study analysis on Entrepreneurship Development – Dr D L Pandey, Deputy Director, School of Management, TU – BBA 6th Semester – *August 16, 2017* 

**Competition** — Case Analysis Competition on Business Environment — BBA 4<sup>th</sup> Semester — *August 18, 2017* 

Seminar – Internship & Report Writing – Prof Dr B R Aryal – BBA 8th Semester – May 15. 2016

Seminar - Road Ahead - KFA - BBA 8th Semester - May 18, 2016

Field visit – Marketing Aspects of Business, Godavari village – BBA, Marketing Group, 8th Semester – May 25, 2016

**HR Workshop** — Case Study Analysis — Prof B S Acharya — BBA 2<sup>nd</sup> Semester — *June 6, 2016* 

Field visit – Marketing Aspects of Business, Godavari village – BBA, Marketing Group, 8th Semester – May 25, 2016

**HR Workshop** – Case Study Analysis – Prof B S Acharya – BBA 2<sup>nd</sup> Semester – *June 6, 2016* 

Business Plan Competition - BBA 6th Semester - June 19, 2016

**Guest Lecture** – Business Communication – Prof Dr M Shoham, USA – *June 26, 2016* 

**Training** – Leadership & Personality Development – N Pokhrel – BBA 2<sup>nd</sup> Semester students – *July 3 - 7, 2016* 

**Field visit** – Business Research Methods, Nepalthok, Sindhuli District – BBA 6<sup>th</sup> Semester – *July 5, 2016* 

Workshop — Contemporary Marketing Issues — Prof Dr M Chalise — BBA 4th Semester — July 11, 2016

Guest Lecture – Development of IT in Nepal – Dr M Pun – BBA students – July 13, 2016

Seminar – Business Research – Dr D L Pandey – BBA 6th Semester – June 27, 2016

**Field Study** — Database Management Systems in different organizations of Kathmandu valley — BBA 2<sup>nd</sup> Semester — *June / July, 2016* 

**Seminar** – Monetary & Fiscal Policy of Nepal – Sr Economist Prof Dr B Pyakuryal – BBA students – *July 24, 2016* 

Talk Program — Career Pathways — S Sapkota — November 22, 2016

**Training** – Leadership and Personality Development – BBA 1<sup>st</sup> Semester – *November 27 - December 1, 2016* 

Talk Show - Education in Upper Dolpo - B Shahi - December 4, 2016

Field Visit — Business Opportunities & Marketing Aspects, Kathmandu valley — BBA 7<sup>th</sup> Semester (Marketing Group) — December 9, 2016

Excursion – Mustang – BBA 3<sup>rd</sup> Semester – December 11-16, 2016

Field Visit – Different organizations in the valley for collecting primary and secondary data – BBA  $7^{th}$  Semester (Finance Group) – December 18, 2016



















Guest Lecture — Education after and during Covid-19 — Nara Bahadur Karki (International life coach) — BIM Students — September 25, 2020

Conference – Tech Conf – Agile Nepal (Himalaya Hotel, Lalitpur) December 21, 2019

**Training** – Flutter Mobile Application Development – Shashi Sharma, Senior Software Engineer FritsGo – BIM 6thSemester – August 15 - *November 30, 2019* 

**Training** – PHP-Durga Shankar Gupta, Technical Team Lead at Javra Software Nepal Pvt Ltd, (former PHP Developer at NeptelGlobal Inc Pvt Ltd) – BIM 4th Semester – May 19 - *September 28, 2020* 

**Training** – Full Stack Web Development – Kripesh Bista – BIM 6th & 8th Semester – *March* 28 – August 02, 2020

**Workshop** – AWS cloud practitioner, Geneses Cloud Academy – BIM 5th & 7th Semester – *January 08* – 14, 2019

**Training** – IOT (Internet of Things) – Sammus Engineering Consultancy – BIM 1st & 3rd Semester – *January 08 - 10, 2019* 

Case Study – One day workshop – BIM 1st Semester

**Workshop** — Second National Workshop on Machine Learning and Data Science — A K Panta, Sr Machine Learning Engineer, Ass Prof Dr B K Bal, Kathmandu University, Dr B Khanal, Research Scientists, NAAMII, Nepal, Dr J Parajuli, Global Program Manager DHL Express, Germany, Mr T B Shahi, Lecturer Computer Science, Tribhuvan University, Nepal — *July 10-14, 2019* 

**Guest Lecture** — Overall software development process and tools for client and server side — Nawaraj Singh Thakuri, Engineering Manager, Fritsgo — BIM 4<sup>th</sup> and 6<sup>th</sup> Semesters — *July 7, 2019*.

**Guest Lecture** — Digital Banking and ATM Fraud — K Regmi, President, Darshantech — BIM 4<sup>th</sup> and 6<sup>th</sup> Semesters — *July 7, 2019*.

Field Visit — Sociology Research on Social issues on business at Nagarkot — BIM  $2^{nd}$  Semester — June 15-16, 2019

**Guest Lecture** — Scope of Cloud Computing on Industry — Genese Cloud Academy — BIM  $2^{\rm nd}$ ,  $4^{\rm th}$  and  $6^{\rm th}$  Semesters — *June 12, 2019* 

**Guest Lecture** — Machine Learning and Data Science with Python — J Parajuli, PhD, Manager and Data Scientist, Computer Science and Electrical Engineering, Jacobs University Bremen, Germany — BIM 6<sup>th</sup> & 4<sup>th</sup> Semesters — *June 10, 2019* 

**Guest Lecture** – Human Activity Recognition using Machine Learning and Deep Learning Algorithm on Wearable Devices – S R Shakya, PhD Candidate, Computational Science University of Southern Mississippi Research – BIM 6<sup>th</sup> and 4<sup>th</sup> Semesters – *June 10, 2019* 

 ${\bf Workshop}-{\bf Business}$  Ideation and Design Thinking - B Shah - BIM 6  $^{\rm th}$  Semester –  ${\it June 7, 2019}$ 

**Workshop** — R-Computing for Learning Research & Industrial Application — Prof Dr V K Shrivastava, Department of Mathematics and Statistics, DeenDayal-Upadhyaya Gorakhpur University, India — BIM 6<sup>th</sup> Semester — *May 11-14, 2019* 

**Training** — Cisco Certified Network Administrator — M Adhikari, Senior Information Security System Administrator Cotiviti Nepal Pvt. Ltd. (Formerly known as Verscend Technologies Pvt. Ltd.) — BIM 2<sup>nd</sup> Semester — *May 19 - August 30, 2019* 

**Training** – Linux with python script – R Prajapati, Senior System Admin, Cotiviti Nepal Pvt. Ltd – BIM 2<sup>nd</sup> Semester – *May 19 - August 30, 2019* 

 $\label{eq:Training} \begin{tabular}{ll} Training - Git, PHP - D S Gupta, Technical Team Lead, Javra Softwares Nepal Pvt. Ltd - BIM 4th Semester - May 19 - September 28, 2019 \end{tabular}$ 

**Project** – Java script and React – A Gautam, Senior Software Engineer, Hamro Patro – BIM 6<sup>th</sup> & 4<sup>th</sup> Semester – *May 19 - September 28, 2019* 

**Project** – Training on Spring Boot Java, Angular – P J Rana, Senior Software Engineer, Fuse machines Nepal - BIM 6<sup>th</sup> and 4<sup>th</sup> Semesters – *June 2 - September 30, 2019* 

**Guest Lecture** — Digital Banking Automation and Fraud — K Regmi — BIM 7<sup>th</sup> Semester — *January 9, 2019* 

 $\begin{array}{l} \textbf{Training} - \text{Nepal Entrepreneurs Society on Ideation and Design Thinking} - \text{B Shah} - \\ \text{BIM } 7^{\text{th}} \, \text{Semester} - \textit{February 1, 2019} \end{array}$ 

**Training** – Digital Marketing and Search Engine Optimizations (SEO) – Mr U S Rajput – BIM  $5^{\rm th}$  &  $7^{\rm th}$  Semester – February 2 - 8, 2019

Field Visit – CAN Info Tech – BIM 1st Semester – February 1, 2019

**Training** – Innovation and Entrepreneurship Risk Management, Entrepreneur Education and Startup Eco System – G D Pandey and K Acharya – BIM 1st and 3std Semesters – February 1, 2019

Guest Lecture — Career Opportunities and Cyber Security — R K Shakya — BIM 5<sup>th</sup> and 7<sup>th</sup> Semesters — February 15, 2019

Guest Lecture — Case Study on Macro Economics — Ass Prof G Adhikari — BIM 5<sup>th</sup> Semester — April 1, 2019

Project – PHP, HTML, CSS, BOOTSTRAP and GIT – S Giri and S Shrestha – BIM 3<sup>rd</sup> Semester – Innuary 16-23, 2018

**Project** – Photoshop XD, HTML, CSS, BOOTSTRAP on Frontend – S Shrestha– BIM 3<sup>rd</sup> Semester – September 30 - October 5, 2018

Field Visit – Field visit and project competition (KU IT Meetup-2018) – BIM 1st Semester – December 30, 2018

**Project** – Maven Technology Hibernate Spring Framework, Angular Js - P J Rana, Senior Java Developer, Fuse Machine – BIM 6<sup>th</sup> Semester – *March 2 - July 30, 2018* 

**Project** – Advanced Web Project – S Giri – BIM 6<sup>th</sup> & 4<sup>th</sup> Semester – *March 2 - July 30, 2018* 

Field Visit — Business Environment in Nepal — BIM 6<sup>th</sup> Semester — June 15, 2018

**Project** – Project Demonstration – CAN Infotech – BIM 5<sup>th</sup> Semester – *January 25 - 30, 2018* 

**Field Visit** – Sociology Research on Social issues on Business – Balthali, Kavre – BIM  $2^{nd}$  Semester – July 7, 2018

**Training** – Redhat Enterprises Training – K Raule ((RHCE) – BIM 1st Semester – *Nov 3, 2017 – Jan 3, 2018* 

**Training**— Web Designing (HTML, CSS, Javascript, Bootstrap, Photoshop) — S Shrestha — BIM 3<sup>rd</sup> Semester— *Nov 5, 2017 — Jan 3, 2018* 

**Project Demonstration –** CAN Infotech – BIM 5<sup>th</sup> Semester – *January 25 - 30, 2018* 

**Project** – Maven Technology Hibernate Spring Framework, Angular Js – P J B Rana, Sr Java Developer – Fuse Machine – BIM 6<sup>th</sup> Semester – *March 2– July 30, 2018* 

**Project** – Advanced Web Project – S Giri – BIM 4<sup>th</sup> & 6<sup>th</sup> Semesters – *March 2 - July 30, 2018* 

**Awareness Program** – Information Security and Awareness Program for girls and women – *April 27, 2018* 

National Workshop — Machine Learning and Data Science — BIM 6<sup>th</sup> & 8<sup>th</sup> Semesters — May 9 - 11. 2018

Training – Art of living – Dr S Dani – BIM 2<sup>nd</sup>, 4<sup>th</sup> & 6<sup>th</sup> Semesters – May 16, 2018

**Guest Lecture** — Digital Signature for financial institution validity with secure transaction — B M Singh, CEO (Nepal Certifying Company) — BIM  $4^{\rm th}$  &  $6^{\rm th}$  Semesters — May 24, 2018

Field Visit – Business Environment in Nepal – BIM 6th Semester – June 15, 2018

**Guest Lecture** — Leadership Career Counseling, Opportunities in Banking and Finance — M Gyawali, CEO, Jyoti Bikash Bank— BIM 4<sup>th</sup> & 6<sup>th</sup> Semesters — *June 19, 2018* 

Training — Spring Web MVC Framework, Maven Technology — P J B Rana, Senior JAVA developer — Fuse Machine — BIM 8<sup>th</sup> Semester — May 10 - July 20, 2017

 ${\bf Training-Maven Technology\ Hibernet\ Spring\ framework-N\ Regmi,\ Senior\ JAVA\ developer-Fuse\ Machine-BIM\ 6^th\ Semester-{\it May}\ 10-{\it August}\ 10,2017$ 

 $\begin{array}{l} \textbf{Training} - \textbf{O} \textbf{racle certified Associate} - \textbf{S B Basnet, O} \textbf{O} \textbf{racle Certified Professional} - \\ \textbf{BIM 4}^{\text{th}} \textbf{Semester} - \textit{July 16} - \textit{August 17, 2017} \end{array}$ 

Project – Web Technology – S Giri – BIM 4th Semester – July 16 – August 17, 2017

**Project** – Advanced Web – B R Bhatta, Senior Software Engineer, Verscend technologies – BIM  $4^{\rm th}$  Semester – *July 16 – August 17, 2017* 

**Talk** – Hacking and Security – R Kushwaha, Certified Ethical Hacker – *July 25, 2017* 

**Training** – Leadership & Personality Development – BIM 1st Semester – *February 13 - 17, 2017* 

Field Study - Business Environment in Nepal - BIM 6th Semester - June 25, 2017

Field Visit – Social Research, Markhu, Makwanpur – BIM 2<sup>nd</sup> Semester – July 4, 2017

**Guest Lecture** — Conceptualizing case study and an approach to case analysis — Prof Dr G Acharya, Former dean, FOM, TU — BIM Students — *June 12, 2017* 

**Training** – Cisco Certification – M Adhikari, Senior Software Engineer, Verisk Information Technology – BIM 5<sup>th</sup> Semester – *February / March, 2016* 

**Workshop & Training** — Android Mobile Application Development — S Amatya, Sr Android Mobile Technology Engineer, Leap—Frog Technology — BIM students — *March / April, 2016* 

**Training** – MS Word, Excel & Power–Point – J Thapa, Microsoft Innovation Center, Nepal – BIM  $1^{\rm st}$  Semester – *March* 2 - 3, 2016

**Guest Lecture** — Cloud Computing Technology for Effective E—Governance — Prof Dr S Shakya, IOE, Pulchowk — BIM 1<sup>st</sup> Semester — *March 18, 2016* 

**Workshop** – Programming Knowledge & Working Experiences at Worldwide Leading Companies – D Yogi, Technical Team Lead, Century Link, USA – BIM students – *April 17, 2016* 

Field Visit — Business CG Foods, Nepal, Pvt Ltd — BIM 6th Semester — May 20, 2016

**Workshop & Training** — Android Mobile Application Development — A Shrestha, Yellow Nepal — June / July, 2016

**Online Training** — Java programming — D Yogi, Senior JAVA Developer, Master Card & Century link, USA — BIM 5<sup>th</sup> & 7<sup>th</sup> Semesters — *June / July / August, 2016* 

**Talk Series** – Career Challenges for IT Graduates in the Nepalese & International Market – Experts, Leapfrog Technology – IT graduating students – *June 8, 2016* 

Training - SPSS Program - R Shrestha - BIM 6th Semester - July, 2016

Workshop – Networking – P Gautam – BIM 2<sup>nd</sup> Semester – July / August, 2016

Field Visit – Sociology field visit, Bhakunde Besi – BIM 2<sup>nd</sup> Semester – July 15, 2016

**Guest Lecture** — Career Counseling, Motivational, Innovation & Incubation — Dr Mahabir Pun — July 17, 2016

 ${\bf Seminar} - {\bf Monetary~\&~Fiscal~Policy~of~Nepal} - {\bf Sr~Economist~Prof~Dr~B~Pyakuryal} - {\bf BIM~students} \\ - {\it July~24,2016}$ 

**Training** — Leadership and Personality Development — 5 Days Training — N Pokhrel, Wintech Institute — Aug 1, 2016





















# BIT

**Guest lecture** – Importance of Database and How to establish yourself in Database professionally? – BIT 1st, 3rd & 5th Semester – *September 13, 2020* 

Guest Lecture — Mental Health Stability during Lockdown— BIT 1st, 3rd, 5th & 7th— September 10. 2020

Workshop - GIT HUB Session - BIT 1st Semester - September 9, 2020

**Guest Lecture** – Trends on Web and Mobile Design – BIT 3rd, 5th & 7th Semester – *September* 3. 2020

Training – WordPress Training – BIT 5th & 7th Semester – August 25, 2020

**Project** – LARAVEL Training Session – BIT 5th Semester – February 16, 2020

Interaction Program — F1 Soft Limited in aspect of opportunities for IT students — February 14, 2020

**Project** – C# Project – BIT 3rd Semester – *January 24, 2020* 

**Workshop** – LARAVEL & ADVANCED GIT – BIT 5th Semester – *January 19, 2020* 

**Training** — Web Designing Training — BIT 5th Semester — *December 30, 2019* 

**Project** – Spring Java & Angular JS Project Session – BIT 7th Semester – *December 13, 2019* 

**Project** – ASP.NET – BIT 5th Semester – *December 13, 2019* 

Training — Personality Development and Soft Skills Training — BIT 1st Semester—December 9, 2019

**Training** – GIT – BIT 3rd Semester – *December 4, 2019* 

Training – Ethernet Cabling and Clamping – BIT 5th Semester – December 4, 2019

Workshop - Basic Linux - BIT 5th Semester - January 2, 2019

**Training** – Basic Photoshop – BIT 3<sup>rd</sup> Semester – January 27 - 31, 2019

Educational Tour – Darjeeling & Sikkim – BIT 5th Semester – January 12 - 19, 2019

Training – SEO and Digital Marketing (40 hours) – BIT 5th & 7th Semester – January 22, 2019

Internship Examination – Leap Frog Inc – BIT 8th Semester – June 4, 2019

**Linux Training** – First Module – BIT 6<sup>th</sup> Semester – *June 16 - July 5, 2019* 

Java Project – BIT 6<sup>th</sup> Semester – November, 27 – December 12, 2018

C++ Project – BIT 2<sup>nd</sup> Semester – November, 30 – December 14, 2018

Final Year Project – BIT 8th Semester – December 4 - 23, 2018

Asp. Net Project – BIT 4th Semester – December 6 - 25, 2018

**Spring Boot and Angular JS project (60 hours)** – BIT 7<sup>th</sup> Semester – *December 18, 2018* 

GIT Training Session - BIT 3rd Semester - December 26 - 31, 2018

IT Meet — Kathmandu University — BIT faculty — December 28 & 30, 2018

Project - Spring Framework - P J B Rana- BIT 8th Semester - November 5, 2017- January 4, 2018

**Project -** Spring Framework- N Regmi - BIT 7<sup>th</sup> Semester - *November 1, 2017 - January 3, 2018* 

**Training** - Web Designing - Photoshop and Bootstrap - M Shrestha - BIT 5<sup>th</sup> Semester - December 24, 2017

Field visit & Project Competition – KU IT Meet – January 6, 2018

 $\label{eq:presentation-Free open source software-B Shrestha (Libre Soft Pvt. Ltd) - BIT 1 st, 3 st \& 5 th Semesters - \textit{January 9, 2018}$ 

Project - PHP - S Giri- BIT 5th Semester - January 9-29, 2018

**Project** – C# – A Upadhyay - BIT 3<sup>rd</sup> Semester - *February 1-18, 2018* 

**Guest Lecture** – Introduction to Embedded World – S Maharjan, Firmware Engineer-BIT  $3^{\rm rd}$  &  $5^{\rm th}$  Semesters - *February 6, 2018* 

Workshop - Python- IIT Nepal- BIT 3rd Semester - March 7, 2018

Career Counseling — Fields of IT - BIT 1st & 3rd Semesters - March 11, 2018

**Project -** C Programming— D Khadka - BIT 1st Semester- *April 5-20, 2018* 

Project - Asp. Net -N Marasaini - BIT 4th Semester - July 17, 2018

**Project** – C++ – S Khanal – BIT 2<sup>nd</sup> Semester – *December 18, 2016 - January 1, 2017* 

 $\begin{tabular}{ll} \textbf{Training and Project} - ASP. Net with Database - A Upadhaya - BIT 4 th Semester - December 20, 2016 - January 18, 2017 \end{tabular}$ 

**Mentoring** — Entrepreneurship in IT — National Incubation Research Center — BIT 5<sup>th</sup> &  $6^{th}$  Semesters — *January 8, 2017* 

Field Visit – IT Meet up, Dhulikhel, KU – BIT students – January 21, 2017

Interaction – Talk Show – BIT 1st & 7th Semesters – January 24, 2017

**Project** – MSP Summit – C Neupane – BIT 5<sup>th</sup> Semester – *July 4-5, 2017* 

Participation – Luniva Code Jatra, HEC – BIT 6th Semester – July 15-16, 2017

**Workshop** – Basic Networking – BIT 6<sup>th</sup> Semester – August 6, 2017

**GIT Training** – S Giri- BIT 2<sup>nd</sup> Semester – September 12, 2017

**Training** – Ethical Hacking – NCIT – BIT 5<sup>th</sup> & 7<sup>th</sup> Semesters- *September19, 2017* 

**Project** – PHP Programming – S Mohammad – BIT 5<sup>th</sup> Semester – *June 21- July 5, 2015* 

**Project** – C Programming – Er B K Gupta – BIT 1st Semester – *June 21- July 5, 2015* 

**Project** – C++ Programming – Er B K Gupta – BIT 2<sup>nd</sup> Semester – June 28-July 12, 2015

Guest Lecture – Careers in IT – Er S Shakva – BIT 8th Semester – July 19, 2015

**Project** – HTML & CSS Programming – Er B K Gupta – BIT 4<sup>th</sup> Semester – July 26- August 12, 2015

Interaction Program – Market of IT – Leapfrog Technology – BIT 4th Semester – July 30, 2015

Field Visit – NTC Communication Tower – Er M S Dahal – BIT 8th Semester – August 15, 2015

Workshop & Training – Android Technology – A Shrestha – BIT 7<sup>th</sup> Semester – August 20-27, 2015

**Workshop & Training** — Wordpress Framework, PHP — B Khati — BIT 7<sup>th</sup> Semester — September 10- 11, 2015

**Project** – C++ Programming – Er S Khanal – BIT 3<sup>rd</sup> Semester – *November 29 - December 15, 2015* 

Project – Asp.net Programming – A Upadhaya – BIT 8<sup>th</sup> Semester – *November 22- December* 

Guest Lecture — IT in Nepal & E-governance — Prof Dr S Shakya— BIT 1st Semester — January 11, 2016

Training – Microsoft Word & Excel Training – J Adhikari – BIT 1st Semester – January 21-22, 2016

**Project** – Java, Custom Code Programming – A Upadhaya – BIT 6<sup>th</sup> Semester – *January 21 - February 5, 2016.* 

Project – Database, SQL training – A Upadhaya– BIT 4th Semester – May 18 - June 3, 2016

**Project** – Java, Spring Framework Programming – P J Rana – BIT 7th Semester – *June 20, 2016* 

**Guest Lecture** – Networking and its Scope – JetKing Inc – BIT 3<sup>rd</sup> Semester – *August 14, 2016* 

**Demonstration** — Holo Lens Demonstration — Microsoft Innovation Center Nepal — BIT 5<sup>th</sup> Semester — *September 7, 2016* 

**Workshop & Training** — Entrepreneurship and team work — We are youth — BIT Students — *November 9, 2016* 

**Project** – PHP – S Mohammad – BIT 5<sup>th</sup> Semester – *November 9 - 25, 2016* 

**Project** – JAVA – Er S B Bist – BIT 6<sup>th</sup> Semester – *November 13 - 27, 2016* 

Project – JAVA plus Android – P J B Rana – BIT 8th Semester – November 13 - 27, 2016

Counseling – Motivation for success – A Pradhan – BIT 1st Semester – December 12, 2016





# **Dedicated Faculty**

**Amir Mahat** 

Avinash Adhikari

Avinash Maskey

Basudev Khatiwada

Bijendra Shah

Birendra Bista

Bishwa Abtar Ghale

Biva Upadhaya

Deep Bhujel

Deepak Ghubhaju

Deepak Khadka

Dipendra Adhikari

Ghanashyam Silwal

**Gyaneshwor Chalise** 

Hari Niraula

**Himal Chand Thapa** 

**Humanath Pandey** 

Jay Ram Tiwari

Jeewan Rai

Kamal Achaya

Kumar Bhandari

Madan Adhikari

Mukunda Dahal

Nabin Adhikari

Narayan GC

Pitambar Ghimire

Pitambar Shrestha

Prabesh Dhungana

Prakash Gautam

Prasanna Jung Rana

Rajeev Niraula

Rajesh Karki

Ram Singh Budal

Sabin Pokharel

Sabita Prasai

Satyendra Uprety

Sheetal Thapaliya

Shree Krishna Khadka

Sonik Shrestha

Suian Upreti

Sunil Babu Adhikari

Surya Basnet



# **Committed Staff**

Abani Tandukar

Alina Chaulagain

Arjun Pudasaini

Balaram Thapa

Basanta Blown

Basulal Deula

Basundhara Chhetri

Bhagwati Khatri Bijay Thapa

Binu Dhungana

Bishnu Raya

Bishwas Chaudhary

Chandan Deula

Chandra Gurung

**Chhiring Tamang** 

Chintamani Rijal

Durga Basnet

Giriraj Pokhrel

Govinda Aryal

Hari Prasad Niraula

Indu Shrestha

Khindra Kafle

Madhu Bilas Neupane

Man Bahadur Rai

Mousami Shreepali

Narayan Budhathoki

Narayan Mangrati

Naresh Sunuwar

Navaraj Lamichhane

Nil Prasad Subedi

Parmila Rai

Pradeep Khadka

Pramod Thapa

Raj Kumar Khadka

Ravi Khadka

Sangita Dhakal

Santoshi Bist

Shambhu Singh Maharjan

Shani Kumar Khulal

Shisam Shrestha

Somnath Aryal

Subash Chandra Panday

Sunita Shrestha

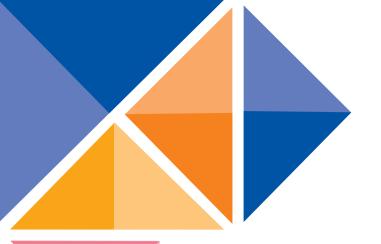
Suraj Air

Surya Thapa

Tul Bahadur Rai

Umesh Karmacharya





# **TU-affiliated Programmes at KIST**

Bachelor of Business Administration BBA

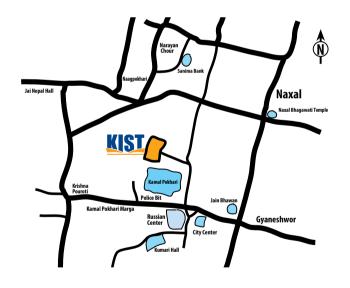
Bachelor of Information Management BIM

Bachelor of Business Studies BBS

Bachelor of Science BSc Microbiology

Master of Science MSc Microbiology

Master of Business Studies MBS





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