

Shaping Your
FUTURE

TU Affiliated





Three Decades of Legacy & Excellence

Inspiring Minds, Shaping Futures

Vision

To be the most sought-after college renowned for its unwavering commitment to academic excellence

Mission

- To provide a dynamic & welcoming learning environment to bring out the best personally & academically in its students
- To set top standards so that our learners can transform themselves and shape their lives better
- To help students achieve professional quests and life goals in their chosen fields of studies, research, and professions
- To empower students to be effective scholars dedicated to lifelong learning & critical thinking for a positive impact on their future
- To foster a culture of innovation & entrepreneurship so as to have a marked change in the knowledge economy, industry, & society

Values

Kind

Display compassion & empathy

Innovative

Introduce novelty & creativity

Sincere

Demonstrate genuineness & honesty

Trustworthy

Possess reliability & trustworthiness

Insightful

Show understanding & perceptiveness

Accountable

Embody responsibility & transparency

Noble

Personify principles & dignity

Supportive

Offer help and encouragement

Welcome to KIST

Established in 1995, Kathmandu Institute of Science & Technology (KIST) is a renowned academic institution committed to excellence and professionalism. Promoting a collaborative and inclusive campus environment, KIST offers a transformative blend of academic seriousness, intellectual growth, and career orientation.

The College offers outstanding Bachelor's and Master's degrees along with +2 program. Our experienced faculty and strong academic foundation consistently drive student achievement. KIST is equally committed to preparing human resources equipped to thrive in today's dynamic and rapidly evolving world.

With safe, well-structured infrastructure and excellent facilities, the campus supports academics, sports, co-curricular, and extracurricular activities. Students are also encouraged to participate in meaningful social service.

At KIST, students refine their academic purpose and define their professional direction. We are deeply committed to guiding them toward their goals with quality education, practical skills, and future-ready knowledge – building capable, confident professionals who truly make a difference.



Your Passport to Excellence

Dear Students

Choosing a college is a big decision, but it's more than just choosing a building; ultimately, it is choosing who you want to become.

At KIST, we don't just see students; we see future pioneers, thinkers, and change-makers. My promise to you is simple: we will value your curiosity as much as your grades. We are here to ensure that while you study hard, you never lose the "spark" that makes you who you are.

KIST stands out for its strong academics and professional approach, offering a seamless educational journey from +2 through Bachelor's and Master's programs within one dedicated community. Whether you aim to innovate in science or lead in business, we will stand beside you at every step of your journey.

As we begin this new academic session, we warmly welcome students, parents, and guardians. Together, we will continue our legacy and nurture the next generation of KISTians.

Welcome to a place where you truly belong.

Dibya Bajracharya
Principal



Shaping Your Future

Diverse Paths, One Goal !

BBA

Building strategic thinkers for an ever-evolving business world

BITM

Blending information technology's leading edge with management insights

BBS

Shaping future business leaders with solid theoretical foundations



Dear All

At KIST College, we believe in education that transforms lives and shapes a better future. With over 30 years of excellence in +2, Bachelor's, and Master's programs, we are committed to delivering quality education that blends strong academics with real-world skills and enduring human values.

Our institution is dedicated to providing a supportive, student-centered environment where learners are encouraged to think critically, explore their potential, and develop leadership abilities.

Our experienced faculty, modern teaching methodologies, excellent infrastructure, and consistent academic results set us apart. Our alumni continue to excel globally in higher studies and professional careers.

Built on dedication, integrity, and continuous improvement, KIST takes pride in nurturing capable and responsible individuals.

We warmly invite you to join the KIST family and be part of a legacy of excellence and opportunity.

Looking forward to welcoming you as KISTians!

Ambir Thapa
Managing Director

MBS

Developing proficient managers with advanced business knowledge

BSc
Microbiology

Understanding microbes through comprehensive & integrated learning

MSc
Microbiology

Unveiling microbial mysteries through cutting-edge scientific research



BBA

**Building strategic thinkers
for an ever-evolving
business world**

Bachelor of Business Administration (BBA) provides a fundamental education in business and management principles, allowing students to specialize in areas such as business economics, administration, finance, human resources, or accounting.

This program enables graduates to explore real-life opportunities that prepare them to manage companies and develop sound professionals with entrepreneurship skills for both contemporary and international contexts.

Key Learning Outcomes

- Assimilate conceptual knowledge of business, management, and administration to develop managerial capabilities and problem-solving skills
- Gain executive competence and leadership skills for effective organizational functioning
- Foster critical thinking to excel across management specializations
- Understand multicultural business environments, ethics, and global practices
- Apply business theory to real-world decisions and generate outcomes

Career Prospects

BBA suits graduates aiming for management and administrative careers across various sectors worldwide. Employers seek business graduates for key roles like Operations Managers, Sales Managers, Account Officers, and HR Managers.

Besides core business knowledge, students specialize in areas such as finance, accounting, or computer information systems. Practical training prepares them to thrive in organizational settings.



Careers by Area

- Bank, Loan Officer/Credit Analyst
- Administrative Officer/Sales Officer
- Financial Analyst/ Accountant
- Digital Marketing Executive
- Digital Business
- Consulting Firm
- Human Resource Manager
- Internal Auditor
- Business Analyst
- Project Coordinator
- Entrepreneurship
- Technopreneurship

Employment Sectors

- Bank & Finance
- Corporate Companies
- Marketing & HR
- Government Jobs
- NGOs and INGOs
- Hospitals
- Educational Institute
- Corporate House
- Media Companies
- E-commerce/E-business companies
- Freelancer
- Tourism/Hospitality

COURSE STRUCTURE

Semester I
English - I
Foundation of Business Management
Micro Economics for Business
Business Mathematics - I
IT and Applications
Semester II
English - II
Financial Accounting
Macro Economics for Business
Seminar on Contemporary Issues of Macro Economics
Business Mathematics II
Database Management System
Semester III
Business Communication
Business Statistics
Leadership and Organizational Behavior
Seminar in Leadership and Organizational Behavior
Fundamentals of Finance
Cost and Management Accounting
Semester IV
Legal Environment for Business in Nepal
Human Resource Management and Technology
Sociology for Business Management
Fundamentals of Marketing
Financial Management

Semester V
Business Environment
Taxation and Auditing
Operations Management
Business Information System
Psychology
Semester VI
Business Research Methods
Financial Markets and Services
Nepalese History and Politics
Entrepreneurship and Business Resource Mapping
Practicum on Business Plan
E-Commerce
Semester VII
Three Specialization Courses
Business Ethics and Corporate Governance
Summer Project
Semester VIII
Three Specialization Courses
Strategic Management
Internship

Specialization Courses
Banking and Finance
Financial Derivatives
Working Capital Management
Investment Analysis
Commercial Banks Management
Microfinance Management
Insurance and Risk Management
Fundamentals of Cooperative Management
Corporate Financing Decision
Sales and Marketing
Consumer Behavior
Fundamentals of Selling
Services Marketing
Distribution Management
Public Relations and Media Management
Retail Marketing
Marketing Research
Internet Marketing
Branding
Fundamentals of Advertising
Sales Management





BITM

Blending management with
information technology's
leading edge

Bachelor of Information Technology Management (BITM) blends two strategic disciplines of information technology and management. This integrated program builds technological skills and management knowledge, giving students a unique edge in the IT world.

It prepares graduates to apply digital tools and innovations in a rapidly changing business environment, contributing to society through effective, forward-thinking solutions. BITM graduates can effectively combine IT tools and managerial skills to support business operations and analysis.

Key Learning Outcomes

- Gain in-depth understanding of information systems, IT, and management with practical application
- Use computational techniques to build systems that solve real-world organizational problems
- Develop software design methods, data management systems, and web technologies to meet market demands
- Apply systems analysis, management skills, and digital strategies for business success
- Foster critical thinking and a balanced IT-management approach to enter the tech-driven business world

Career Prospects

BITM graduates are well-prepared for careers at the intersection of information technology and business management. As organizations increasingly adopt AI, cloud computing, big data, and cybersecurity solutions, there is a growing demand for professionals who can align technology with strategic goals.

BITM graduates bridge the gap between end-users and developers, taking on roles in system analysis, IT consulting, project management, and digital innovation.

They are equipped to lead digital transformation initiatives across sectors – both in Nepal and globally – making them valuable assets in today's tech-driven business environment.



Careers by Area

- Software Developer/Engineer
- Web Developer
- Database Administrator
- UI/UX Designer
- Data Analyst
- Cloud Architect
- Quality Assurance Tester
- AI/Machine Learning
- Computer Networking
- SEO & Digital Marketing
- FinTech
- Freelance Developer
- Entrepreneurship
- Technopreneurship

Employment Sectors

- Software Companies
- IT Industries
- Bank and Financial Institutes
- Telecom Companies
- Government Offices
- NGOs and INGOs
- Hospitals
- Educational Institute
- Corporate House
- Media Companies, Freelancer
- E-commerce/E-business companies
- Tourism/Hospitality

COURSE STRUCTURE

Semester I

Introduction to Computing and Information Technology
Structured Programming in C
English I
Foundation of Business Management
Basic Mathematics

Semester II

Digital Logic
Object Oriented Programming in Java
Discrete Structure
Business Communications
Organizational Behavior and Human Resource Management

Semester III

Microprocessor and Computer Architecture
Web Programming – I
Database Management System
Financial Accounting and Analysis
Business Statistics

Semester IV

Web Programming - II
Data Structure and Algorithms
Computer Networking
Programming with Python
Economics for Business
Cost and Management Accounting

Semester V

Operating System
Information System for Business Management
Artificial Intelligence
Cyber Security
Fundamentals of Marketing

Semester VI

Data Warehousing and Mining
Software Engineering and System Analysis
IT Innovation and Entrepreneurship
Fundamentals of Corporate Finance
Business Environment
Business Research Methods

Semester VII

Sociology for Business Management
Operations Management
Strategic Management
Elective I
Project

Semester VIII

Business Data Analytics
Cloud Computing
E-Commerce and Digital Marketing
Elective II
Internship

Electives I

Financial Technology
System and Network Administration
Foundation of Data Science
Software Project Management
Mobile Programming

Electives II

Advanced Networking
Database Administration
Machine Learning
Security Management
Digital - Governance

Project and Internship

Project
Internship





BBS

Shaping future business leaders with solid theoretical foundations

Bachelor of Business Studies (BBS) program combines core management concepts with practical skills, integrating them with current trends in the business environment. It offers specialization in accounting, finance, human resource management, or marketing, while also building a foundation in related areas like language, economics, statistics, and law. The programme nurtures entrepreneurial thinking and functional expertise, helping graduates become effective agents of change in society.



Key Learning Outcomes

- Acquire conceptual knowledge and adaptable business skills for a fast-changing global market
- Gain essential business, industry, and governance knowledge to promote professionalism
- Develop a broad understanding of business and administration for holistic management
- Build practical skills and the right attitude to become competent, responsible managers
- Encourage entrepreneurship to generate employment and contribute meaningfully to society

Career Prospects

BBS prepares students for management roles across sectors in a constantly evolving environment. It builds strong foundations for higher studies and careers in commerce, PR, HR, and marketing. The degree also supports specialization and fosters entrepreneurship, opening doors to diverse career paths in both the private and public sectors.

Careers by Area

- Banking, Finance & Insurance
- Corporations & Factories
- Entrepreneurship
- Government, NGOs & INGOs
- Sales & Marketing
- Hospitality & Tourism
- Human Resources
- Stock Market

COURSE STRUCTURE

Year I

Business English
 Business Statistics
 Microeconomics for Business
 Financial Accounting and Analysis
 Principles of Management

Year II

Business Communication
 Macroeconomics for Business
 Cost and Management Accounting
 Fundamentals of Financial Management
 Organizational Behavior and Human Resource Management

Year III

Business Law
 Fundamentals of Marketing
 Business Environment and Strategy
 Foundation of Financial Systems
 Taxation in Nepal

Year IV

Business Research Methods
 Entrepreneurship
 Final Project

Concentration A (Marketing)

Fundamentals of Selling
 Fundamentals of Advertising
 Fundamentals of Services Marketing

Concentration B (Finance)

Fundamentals of Corporate Finance
 Fundamentals of Investment
 Management of Financial Institution



An Extra Edge BBS

Year I

Personality Development & Soft Skills Training (2 days)
 Guest Lecture (General Management)
 Student Presentations (POM)
 Microsoft Office Basic Training

Year II

Accounting Training (5 days)
 Student Presentations (HRM)
 Guest Lecture (HRM)

Year III

Guest Lecture (Business Law)
 District Court Visit
 Student Presentations (Business Law)
 CV Writing & Interview Skills Training (2 days)

Year IV

Guest Lecture (Entrepreneurship)
 Workshop (Project Work & Report Writing)
 Banking Training (5 days)

& Industry/Field Visits, Educational Excursion,
 Internship/Placement Support, Intra & Inter-College
 Sports ...





BSc Microbiology

Understanding microbes through comprehensive & integrated learning

BSc Microbiology is an interdisciplinary 4-year course that explores microbes to advance life sciences and benefit all living beings. It has broad applications in science, technology, health, environment, and biotechnology. Graduates are equipped to work in healthcare, environmental microbiology, agriculture, food production, and various industries.

Students gain analytical expertise suited to current market needs and learn to align their academic training with industrial expectations. They become competent to serve in diverse institutions, including education and research.

Key Learning Outcomes

- Understand microbiology through quality education and research
- Grasp microorganism roles in fields like health, environment, and biotechnology
- Gain theoretical and applied knowledge to become professionally capable
- Acquire specialized know-how to address real-world problems
- Use microbiological techniques to analyze and find effective solutions

Career Prospects

Microbiology is a pure science and evolving as an interdisciplinary field with a role in many careers across public and private sectors.

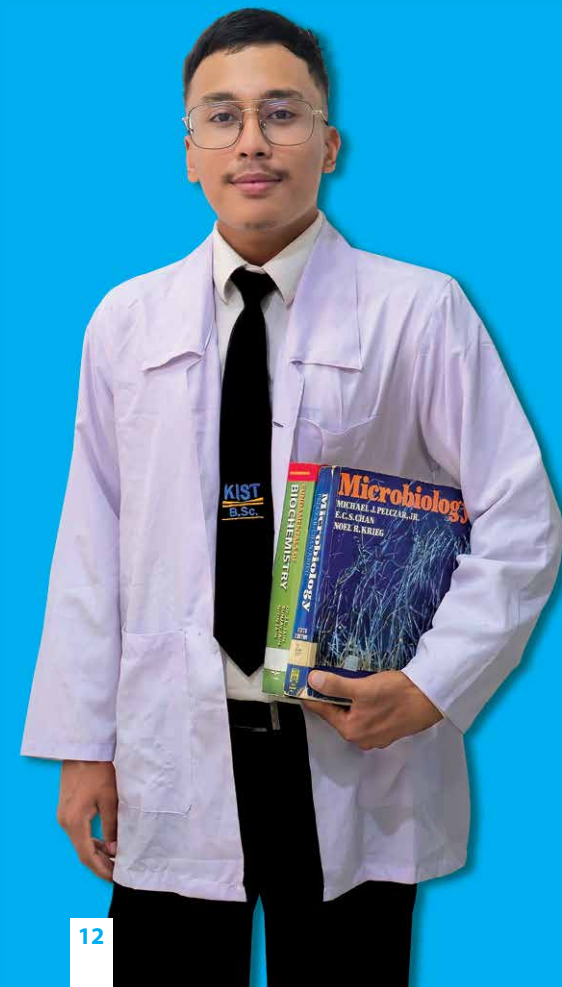
The demand for skilled microbiologists is increasing, especially in research and practical applications. Academic, industrial, environmental, and R&D organizations seek dedicated professionals.

Many career paths, including entrepreneurship, are open to those interested in microbes or applying microbiology in their work.

At KIST, students gain deep expertise, making them eligible for strong job opportunities as it leads in advancing Microbiology in Nepal.

Careers by Area

- Research Scientist
- Quality Control Officer
- Forensic Officer
- Microbiologist
- Research and Development
- Sales and Marketing



COURSE STRUCTURE

Year I
General Microbiology
General Microbiology Practical
Basic Chemistry I
Basic Chemistry I Practical
Non chordate and Protochordata
Non chordate and Protochordata Practical
Scientific Communication
Year II
Biochemistry and Microbial Biotechnology
Biochemistry and Microbial Biotechnology Practical
Basic Chemistry II
Basic Chemistry II Practical
Chordata, Comparative Anatomy and Evolution
Chordata, Comparative Anatomy and Evolution Practical
Applied Statistics
Year III
Molecular Cell Biology
Molecular Cell Biology Practical
Pharmaceutical Microbiology and Quality Management
Physiology, Genetics and Molecular Biology
Physiology, Genetics and Molecular Biology Practical
Natural Resource Management
Research Methodology
Year IV
Agriculture and Food Microbiology
Agriculture and Food Microbiology Practical
Medical and Public Health Microbiology
Medical and Public Health Microbiology Practical
Project Writing and Presentation
Bioinstrumentation
Computational Course

ACTIVITIES

Field Visit

Talk Program

Workshop/Training

Awareness Program

Educational Excursion

Project Presentation

And Many More ...



Completed Projects

Theme: Exploration of Natural and Nano-based Antimicrobial Agents and Microbiological Quality of Local Foods in Kathmandu Valley.

- **Microbiological Safety Assessment of Food Products:** Microbiological Quality Assessment of Fresh/Frozen Chicken Meat and Ready-to-Eat Salads Sold in Local Markets of Kathmandu Valley.
- **Green Synthesis of Silver Nanoparticles (AgNPs) and Their Antimicrobial Applications:** Biosynthesis of Silver Nanoparticles Using Bacterial Strains (*Bacillus subtilis* and *Pseudomonas aeruginosa*) and Evaluation of Their Antimicrobial Efficacy Against Pathogenic Bacteria.
- **Antibacterial Activity of Medicinal Plants and Spices Against Common Pathogens:** Comparative Evaluation of Antibacterial Properties of Selected Medicinal Plants and Spices (*Justicia adhatoda*, *Tinospora cordifolia*, *Curcuma longa*, *Zingiber officinale*, *Syzygium aromaticum*, *Cinnamomum verum*, *Trachyspermum ammi*, *Piper nigrum*, *Ageratina adenophora*, and *Artemisia vulgaris*) Against Common Pathogenic Bacteria.

On-going projects

Theme: Microbiological Safety of Local Food and Water Resources and Development of Plant-Based Antimicrobial Agents in Kathmandu Valley.

- **Microbiological Quality and Safety Assessment of Food and Water:** Microbiological Quality Assessment of Drinking Water, Raw Meat, Milk, and Fresh Vegetables in Kathmandu Valley.
- **Green Synthesis of Metal Nanoparticles and Their Antibacterial Applications:** Biosynthesis of Copper and Silver Nanoparticles Using Plant Extracts (*Neem* Leaves and *Cymbopogon citratus*) and Evaluation of Their Antibacterial Efficacy.
- **Phytochemical Screening and Antimicrobial Efficacy of Plant Extracts:** Phytochemical Screening and Antibacterial Activity of *Guava* (*Psidium guajava*) Leaf and *Pomegranate* (*Punica granatum*) Peel Extracts Against Common Pathogenic Bacteria.

Note: Studies with related themes from different periods have been merged for a more concise presentation.





MBS

Developing proficient managers with advanced business knowledge

Master of Business Studies (MBS) is an interdisciplinary program combining accounting, marketing, finance, and general management to meet market demand for skilled managers. It equips postgraduates to serve as competent managers in business, industry, government, and non-government sectors, both locally and internationally.

The program enhances entrepreneurial capabilities and provides in-depth knowledge of the business and economic environment, transforming students into agents of change.

Key Learning Outcomes

- Build conceptual knowledge of business and management to handle roles effectively
- Develop managerial skills for functional areas across different organizations
- Understand national and global business environments for diverse operational roles
- Foster entrepreneurial capabilities to drive social change and enable self-employment
- Cultivate research and innovation to support professionalism and societal development

Career Prospects

MBS offers comprehensive knowledge of business, economics, and ethics, covering key areas like accounting, finance, marketing, and HR. Graduates gain essential entrepreneurial skills to become self-employed or create jobs.

With strong professional training, they enjoy wide career opportunities in various sectors, serving as capable, impactful contributors wherever they choose to work.

Careers by Area

- Banking, Finance & Insurance
- Corporations & Factories
- Entrepreneurship
- Government, NGOs & INGOs
- Sales & Marketing
- Hospitality & Tourism
- Human Resources
- Stock Market



COURSE STRUCTURE

Semester I

Marketing Management

Managerial Economics

Statistical Methods

Organizational Behavior

Managerial Communication

Semester II

Financial Management

Human Resource Management

Production and Operations Management

Management Accountancy

Business Environment

Semester III

Accounting for Financial and Managerial Decision and Control

Research Methodology

International Business

Entrepreneurship

Finance (Any One)

Financial Derivatives and Market

Corporate Finance

Marketing (Any One)

Advertising and Promotion Management

Rural Marketing

Semester IV

Strategic Management

Finance (Any Two)

Financial Markets and Institutions

International Financial Management

Investment Management

Insurance: Theory and Practice

Commercial Bank Management: Theory and Practice

Marketing (Any Two)

Consumer Behavior

International Marketing

Brand Management

Sales Management

Retail Management

Services Marketing

Dissertation



Flashback





MSc

Microbiology

Unveiling microbial mysteries through cutting-edge scientific research

MSc Microbiology is a competitive, international-level, research-oriented 2-year (4-semester) course with strong hands-on exposure. It covers General Microbiology, Immunology, and Microbial Biochemistry, with one specialization from four areas: Medical, Public Health, Food, or Agricultural Microbiology.

The course prepares postgraduates to work as microbiologists, molecular biologists, researchers, or scientists as per global and national demand. They develop skills in molecular biology and tools like Biostatistics, useful in basic and applied research such as Epidemiology. Graduates become proficient professionals across diverse scientific fields.

Key Learning Outcomes

- Apply conceptual and practical knowledge in diverse microbiology-related fields
- Stay updated with microbial research to contribute to global science
- Gain in-depth, specialized knowledge to achieve targeted outcomes
- Apply diverse microbiological techniques to excel in chosen areas of specialization
- Enhance scientific thinking to support academic and professional advancement

Career Prospects

MSc Microbiology offers wide career prospects in public and private sectors, driven by growing needs in research, biotechnology, pharmaceuticals, medical, and environmental science.

Professionals work in academia, hospitals, industries, and research settings, focusing on R&D, quality control, and scientific innovation.

Graduates from institutions like KIST are well-prepared for careers in disease research, environmental microbiology, and biotech entrepreneurship

Careers by Area

- Entrepreneurship
- Laboratory industry
- Scientific Officer
- Quality Control Analyst
- Government & Public Sector Microbiologist
- Teaching, Research and Development



COURSE STRUCTURE

Semester I – The same in all the streams

Advances in Microbiology

Immunology

Microbial Genetics and Molecular Biology

Biochemistry and Biotechnology

Practical on (MB501+MB502)

Practical on (MB503+MB504)

Discipline I: Public Health Microbiology

Semester II

Human Anatomy and Physiology

Applied Environmental Microbiology

Fundamentals of Epidemiology

Microbial Systematics

Practical on (MB551+MB552)

Practical on (MB553+MB554)

Semester III

Research Methods and Biostatistics

Public Health Microbiology

Emerging Infectious Diseases

Public Health Laboratory

Practical on (MB602)

Practical on (MB603+MB604)

Semester IV

Hospital/Field Based Internship

Dissertation

Discipline II: Medical Microbiology

Semester II

Human Anatomy and Physiology

Systemic and Diagnostic Bacteriology – 1

Systemic and Diagnostic Virology – 1

Systemic and Diagnostic Parasitology – 1

Practical on (MB551+MB557)

Practical on (MB558+MB559)

Semester III

Research Methods and Biostatistics

Systemic and Diagnostic Bacteriology – 2

Systemic and Diagnostic Virology – 2

Systemic and Diagnostic Mycology

Practical on (MB607)

Practical on (MB608+MB609)

Semester IV

Hospital Based Internship

Dissertation



Completed Projects

- **Urinary Tract Infections (UTIs) and Related Studies:** Incidence of UTIs, Comparison of Leucocyte Esterase and Nitrite Reductase Tests with Urine Culture, Antibiotic Susceptibility Patterns of UTIs in Azotemic vs. Non-Azotemic Patients
- **Parasitic and Fungal Infections:** Helminth Examination in Stool Samples from School Children, & Isolation of Cryptococcus neoformans from Pigeon Droppings
- **Viral Infections and Hepatitis:** Hepatitis C Prevalence in Hemodialysis Patients; Hepatitis C in Patients with Elevated LFTs; Hepatitis E Co-infection in HIV Patients; Dengue Virus Prevalence and Serotype in Nepal; & Adenovirus Infection in Children with Respiratory Infections
- **Antibiotic Resistance and Bacterial Studies:** Inducible Clindamycin Resistance in Staphylococcus aureus from Wound Pus in Children; Phenotypic Detection of ESBL and MBL in Clinical Samples; CTX-M Type ESBL-Producing Escherichia coli and Klebsiella pneumoniae in Kathmandu, & Detection of *aac(6)*Ib-cr Gene in Gram-Negative Bacteria
- **Tuberculosis (TB) and Diagnostics:** Comparison of GeneExpert MTB/RIF and AFB Smear Microscopy for TB Diagnosis in HIV Patients, & Evaluation of MTBDRplus Assay for Detection of Resistance to Fluoroquinolones, Aminoglycosides, and Ethambutol
- **General Bacteriology and Infection Studies:** Screening Bacillus thuringiensis in Soil and Detection of Crystal Protein, & Bacteriology and Antibiotic Susceptibility of Lower Respiratory Tract Infections

Note: Studies with related themes have been merged for a more concise presentation.





High-Quality Education

Pursuing Academic Excellence

Dedicated Faculty

KIST's committed, experienced faculty ensures excellent teaching-learning. Tutors monitor academic performance, interact with students, and provide guidance. Faculty are chosen from industry professionals and experts engaged in impactful research across management disciplines. KIST promotes continuous professional development and training for its educators.

Vibrant Teaching-Learning

Our on-campus teaching-learning environment allows students to thrive academically. The College supports students' aspirations by offering a motivational and encouraging space. We prepare students for employment or further studies, emphasizing applicable knowledge across professions.

Standard Assessment

Academic evaluation is based on student learning outcomes. We believe assessment and performance are best demonstrated through exams. These provide comprehensive insight into students' knowledge and capabilities in a globally competitive context.

Effective Tutorials

KIST's structured tutorial system enhances academic performance. It offers individual attention and crucial learning support. Tutorials deepen topic understanding and promote problem-solving.

Laboratory Work

The College offers excellent IT facilities to foster innovation in teaching, learning, and research. Practical sessions meet syllabus standards and provide hands-on experience, helping students adapt to real-world technology and management scenarios. Instructors and technical staff offer close guidance.

Project Work & Research

KIST integrates coursework with professional application through project work and research. These experiences are vital for students pursuing advanced studies or workplace skills. Faculty assist and supervise these tasks, which go beyond typical academic routines.

Our Toppers



Rabindra Pandit
 TU Topper (2082)
 Rudra Kumari Ghimire Smriti Padak
 MSc Microbiology

Semester-wise TU Toppers



Kajal Kerung
 BIM 2nd
 4.00



Saroj Dangol
 BIM 3rd
 4.00



Soniya Dangol
 BBA 7th
 4.00



Ashraya Shrestha
 BIM 8th
 4.00



Salina Maharjan
 BBA 8th
 4.00



Sudip Giri
 BBA 8th
 4.00



Kumkum Sharma
 BBA 2nd
 3.99



Anura Poudel
 BBA 6th
 3.99



Palpasa Shakya
 BBA 7th
 3.99



Swikriti Tamang
 BBA 7th
 3.99



Shreya Shrestha
 BBA 8th
 3.99



Shuvekchya Manandhar
 BIM 2nd
 3.98



Anura Poudel
 BBA 5th
 3.98



Subekshya Munikar
 BBA 5th
 3.98



Nidhi Sah
 BBA 6th
 3.98



Shreya Thapa
 BBA 6th
 3.98



Aakriti Maharjan
 BBA 7th
 3.98



Bhumika Shrestha
 BBA 7th
 3.98



Romina Deuja
 BIM 7th
 3.98



Shubha Khadgi
 BIM 7th
 3.98



Romina Deuja
 BIM 8th
 3.98



Bhumika Shrestha
 BBA 6th
 3.97



Pragya Adhikari
 BIM 5th
 3.96



Shubham Shrestha
 BIM 1st
 3.95



Purnima Thapa
 BSc Microbiology 4th Year
 87%



Ashmita Dhungel
 BSc Microbiology 4th Year
 86.6%



Ashmita Dhungel
 BSc Microbiology 3rd Year
 85%



Purnima Thapa
 BSc Microbiology 2nd Year
 81.4%

Get Knowledge & Skills

Utilizing Study Opportunities

KIST provides a broad array of in-course and non-credit inputs for its students throughout the Semesters. The non-credit inputs supplement the regular classes 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.

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.

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.

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.

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.



"मेरो पहिलो रोजगार"





Infrastructure & Campus

Stimulating Academic Environment



College Buildings

KIST has purposeful spacious academic buildings with abundant amenities. 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

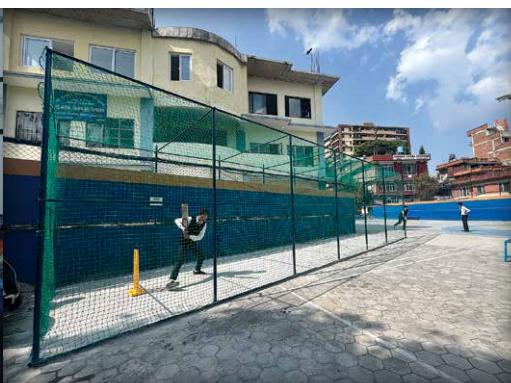
The College grounds are fairly large and contain sports facilities like basketball, badminton, cricket net, and table tennis. They are used for multifarious college events or other important outdoor purposes

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.

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 three computer labs along with a digital logic lab and network lab.





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, cricket, and table tennis. We also hold many intra- and intercollegiate competitions or friendly matches to increase players' participation and to inspire them to perform better and better.

KIST Clubs

KIST Sci-&Tech Club

Computer & IT Society

Sports Club

Creative & Performing Arts Society

KIST Media Club

KIST Entrepreneurship Club

KIST Alumni Association

KIST Social Service Club



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.



Excellence as a Benchmark

A Testament to Quality

KIST is a premier choice for students pursuing higher education due to its unparalleled commitment to academic excellence and cutting-edge facilities. The fact that a significant number of our graduates rejoin KIST for advanced studies stands as a powerful testament to the exceptional educational experience and opportunities we offer.



Scan for more

Joining KIST for my Bachelor's has been a great decision. As a talent-based scholarship holder, I appreciate how the college recognizes and nurtures student potential. The friendly, supportive faculty and training programs have boosted my growth, and I highly recommend KIST to anyone seeking academic excellence.



Kajal Kerung

TU Topper BIM 2nd Semester, GPA 4.0
Batch 2024

Choosing KIST was an important part of my academic journey. My time here helped me become more disciplined, independent, and confident. I sincerely appreciate the experiences, challenges, and memories gained, and am grateful to the KIST team for their continuous support and encouragement.



Soniya Dangol

TU Topper BBA 7th Semester, GPA 4.0
Batch 2021

KIST is the best blend of education, infrastructures and ECAs that helps to foster the confidence and positive attitude in a student. It helps explore real-life problems. My time here helped me discover myself and grow mature. KIST truly prepares you for your career and life.



Sudeep Giri

TU Topper, BBA 8th Semester, GPA 4
Batch 2019

Studying at KIST was a valuable experience. The BIM course offers a balanced blend of IT and Management. Supportive faculty and a professional environment shaped my academic foundation and prepared me for future challenges. I'm proud to be a part of KIST.



Ashraya Shrestha

TU Topper, BIM 8th Semester, GPA 4
Batch 2019

KIST's excellence in education and discipline revealed my potential and supported my personality development. Supportive teachers, a good learning environment, strong management, and skill-building opportunities make it ideal. Choosing KIST for higher studies was my best decision yet.



Salina Maharjan

TU Topper, BBA 8th Semester, GPA 4
Batch 2019

KIST offered more than classroom learning—it nurtured my growth through experienced faculty, well-equipped labs, and real-world exposure. With awards, competitions, and hands-on experiences, I gained confidence, clarity, and resilience. This journey deepened my curiosity in microbiology and shaped me into a more hopeful, capable individual.



Purnima Thapa

TU Topper BSc Microbiology 4th Year, 87%
Batch 2020

KIST gives experiences that build both academics and personality. It helps students grow skills, explore passions, and build strong connections. It enhances entrepreneurship and offers pathways to achieve dreams. I'm lucky to be part of such a life-shaping journey.



Nidhi Sah

TU 2nd Topper, BBA 6th Semester, GPA 3.98
Batch 2020

I have always been interested in business-related activities alongside academics. I chose KIST College because of its facilities for overall development as a business graduate. My scholarship motivated me more. With great facilities and support, KIST is a true gateway to success.



Kumkum Sharma

TU 2nd Topper, BBA 2nd Semester, GPA 3.99
Batch 2023

My journey at KIST was amazing. The supportive, inspiring environment and incredible teachers empowered me to excel. Balancing studies and work was challenging, yet KIST supported my self-discovery. I'm grateful for the opportunities and insights gained.



Shubha Khadki

TU 2nd Topper, BIM 7th Semester, GPA 3.98
Batch 2019

KIST gave me more than a degree – it gave me direction. The learning environment was focused, inspiring, & open-minded. With supportive faculty & opportunities beyond classroom, I grew academically & personally. It's where I began to grow, ask questions, and become the person I am today.



Shreeya Shrestha

TU 2nd Topper, BBA 8th Semester, GPA 3.99
Batch 2019

Alumni Views

Graduated from KIST College, I confidently say my time there shaped both my career and personality. The college's focus on cognitive and holistic development, along with its integrated curriculum and dedicated, supportive faculty, fostered my curiosity and enabled me to pursue innovative research and projects.



Sunil Khatiwada
Assistant Director, Nepal Telecommunications Authority

A fantastic learning experience enhancing our careers defines KIST! Choosing the right college with an ideal environment matters for life success.



Raju Raya
Assistant Director, Nepal Rastra Bank

A perfect learning hub for updated knowledge and beneficial creativity: That's KIST! Their dynamic teachers and student-friendly management changed my life.



Sushit Gurung
Financial Management Officer, US Embassy, Kathmandu

KIST was an incredible time with rich experiences and rare opportunities. Truly, I matured as an individual, competitor, professional, and entrepreneur.



Ashma Lamsal
Owner and CEO, Aashma Trade Concern, Dhangadhi
Awarded MDRT of the Year 2020, Nepal Life Insurance

From all angles, I'll always rejoice studying at KIST! I'm most proud to have gained essential knowledge and professional skills here.



Basanta Thapa
Senior Java Engineer, Scotiabank, Canada

KIST's a miraculous catalyst for reaching one's destination. Dexterous faculty members and facilitators explain the truths of a thriving professional life.



Sushil Subedi
Assistant Director, Kathmandu Metropolitan City Office

Life's about connecting the right dots. KIST does it for you through its expert teachers, latest technical updates, and state-of-the-art infrastructure.



Amir Rajak
Data Engineer, Perceptra, Thailand

The excellent learning environment, talented and dynamic teachers, and well-equipped and sophisticated labs encourage swift learning. Moreover, student-friendly managerial strategies at this premier college change our lives. Great being in the KIST community!



Balkrishna Pandey
Associate Principal Solution Architect, Red Hat, USA

KIST taught me to "work smartly yet patiently," encouraged critical thinking, and fostered a research-oriented mindset. I am proud to have completed my B.Sc. and M.Sc. Microbiology at KIST College, which provided dedicated faculty, well-equipped labs, and hands-on training. I now work as a Medical Microbiologist at Biogain Remedies.



Rabindra Pandit
TU Topper, MSc Microbiology

The infrastructure of the College is really good with wide, spacious classrooms. Numerous teaching methods reinforced by multimedia are combined with exposure to industry. I'd highly recommend career-oriented KIST for would-be first-rate managers.



Pratistha Baral
Assistant Manager, Rastriya Banijya Bank

My academic journey at KIST has been transformative. I am grateful for the invaluable experiences and the supportive academic environment provided by the College. Based on my experience as a KIST BSc graduate and MSc student, I wholeheartedly recommend it to aspiring students seeking a robust and comprehensive education.



Shree Pandey
Media Personality
KIST BSc Graduate &
MSc Microbiology Student



Notable Placement BBA



Notable Placement BITM

Moments





Dear Students,

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

BITM program focuses on technology and business, aiming to develop innovative, socially responsible, and results-oriented IT professionals. The BBA program prepares graduates to be effective leaders in the global market, balancing economic success with social and environmental responsibilities.

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.

Choose KIST to do well in your life!

Nabin Adhikari
Coordinator, BBA/BITM



Dear Students,

Working in Microbiology is both exciting and rewarding, offering the chance to tackle major global challenges. Studying the microbial world from a genetic perspective has added advantages, including rapid disease diagnosis through PCR, addressing gene mutation challenges, GMOs, and emerging microbial diseases.

At KIST, our innovative teaching methods empower students with skills and exposure through projects, research, and AV aids, making them globally competitive. This is supported by our experienced faculty, well- equipped library and labs, and field- based research.

I warmly welcome you to join our Microbiology program, where excellence is a commitment, and you can experience the best and shape your future.

Kalyan Subedi
Coordinator, BSc/MSc Microbiology



Dear Students,

We warmly welcome you to KIST College of Management, Kamalpokhari, Kathmandu!

Graduates develop essential leadership qualities, enabling them to become effective managers. Our curriculum emphasizes ethical professionalism and equips students with the skills needed to lead teams successfully while gaining a deep understanding of their field and career demands.

Students also learn to handle key projects efficiently and meet deadlines within a global business environment that prioritizes accuracy and speed. This comprehensive training ensures they are well-prepared to thrive in their professional careers.

Chintamani Rijal
Coordinator, BBS/MBS



Advisory Board

Prof Dr Upendra K Koirala
Former Vice-Chancellor, Mid-West University

Prof Dr Bharat Raj Pahari
Former Dean, IOE, Pulchowk, TU

Prof Dr Shashidhar Ram Joshi
Former Dean, IOE, Pulchowk, TU

Prof Dr Ananda Shova Tamrakar
Former Head, CDZ, TU

Faculty

Prof PN Shrestha

Gobinda Adhikari

Pitambar Shrestha

Sanjay Shrestha

Dr Dipti Shrestha

Hari Niraula

Prakash Karki

Shyam Kaji Khatri

Dr Yogendra Shah

Harka Tamang

Prakash Khanal

Sudan Khatiwada

Aashish Uprety

Kalyan Subedi

Pranil Nepali

Sudarshan Subedi

Anil Khanal

Keshav Prasad Aryal

Raj Kumar Karki

Sushant Bhujel

Anup Adhikari

Kiran Khatri

Rajesh Karki

Umesh Kaji Manandhar

Ashok Kumar Pokharel

Kishor Kumar Dahal

Rajkumar Pandey

Vishal Paudel

Ashwin Kumar Paykurel

Kumar Bhandari

Ram Khadka

Avinash Adhikari

Lokendra Bahadur Bamma

Ramsingh Budal

Balram Khadka

Manoj Raj Giri

Sabin Pokharel

Basudev Khatiwada

Mukunda Dahal

Sabita Prasai

Binod Mahato

Murari Karki

Samrat Simkhada

Deepak Bahadur Gubhaju

Nabin Adhikari

Sandeep Thapa

Ganesh Bista

Nikita Agrawal

Sandesh Bohora



Staff

Abani Tandukar

Chandra B Gurung

Narayan Mangrati

Rajan Raya

Anju Dhamala

Dilliraj Niraula

Naresh K Sunuwar

Rashmi Khadgi

Balaram Thapa

Govinda Aryal

Navaraj Lamichhane

Shisam Shrestha

Basundhara Chhetri

Indu Shrestha

Nil Prasad Subedi

Somnath Aryal

Bhagwati Khatri

Keshab Guragain

Ningma Tamang

Subash Chandra Panday

Bishnu Raya

Khindra Kafle

Parmila Rai

Surya B Thapa

Brihat Maharjan

Kush Sunder Shrestha

Pradeep Khadka

Umesh Karmacharya

Buddhiman Lama

Mukesh Chandra

Rabina Shakya

Yogesh Joshi

Chandan Deula

Narayan Budhathoki

Raj Kumar Khadka

Get Scholarships

Supporting Your Education

University Scholarships

The College provides scholarships to deserving students according to guidelines of the Tribhuvan University (TU).

Based on +2 GPA/Marks & CMAT/Entrance Scores

KIST awards Scholarships to students who get high marks in +2/Equivalent-level Exams & CMAT/Entrance Exams. These Scholarships are allotted in order of mark-based merit per seat availability by given deadlines.

Category	Particulars	Min GPA in +2	Scholarships
1	Merit I	3.9	40% Fee Waiver
2	Merit II	3.8	25% Fee Waiver
3	Merit III	3.6	20% Fee Waiver
4	Merit IV	3.2	15% Fee waiver
5	Merit V	3	10% Fee waiver

Note: To be eligible for scholarships under Categories 1 and 2, candidates must secure a minimum score of 60 in the CMAT/Entrance Examination. Students securing a CMAT/Entrance Score of 70 or above will be eligible for a scholarship one category higher than the category determined by their +2 GPA.

Performance-Based Scholarships

Students who get the top positions in the Board Exams & Term Exams are rewarded with Scholarships. In the event of a tie, the scholarship amount will be shared proportionately among the top-ranking students.

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 to BBA, BITM, BBS, or BSc Microbiology at KIST must complete a fair but thorough process.

Eligibility

BBA/BITM: Minimum D grade in all Grade 11 & 12 subjects with CGPA 1.8+ or second division in +2/equivalent. CMAT is compulsory.

BBS: Minimum D+ grade in each Grade 11 & 12 subject or second division in +2/equivalent.

BSc: Must have completed 200 marks in Biology and Chemistry, passing with at least second division or final grade C. Other subjects require GPA 1.6+. A-Level students must have a minimum "E" grade.

Entrance Exam Application Form

Entrance forms are available online and at the College. Applicants must submit completed Forms with required documents and photos by the given deadline.

Entrance Exam

Passing the University Entrance Exam is compulsory for BBA, BITM, and BSc Microbiology.

KIST Admission Form

Students who clear the University Entrance Exam must fill the KIST Admission Form. Applicants from other colleges are also welcome to apply.

Offer Letter

Selected candidates receive Offer Letters after an admission counseling.

Enrolment

Admission is confirmed upon receipt of acceptance and payment of fees.

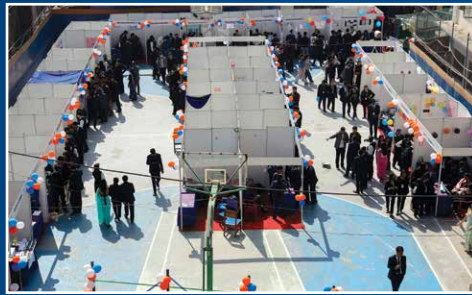
Enrichment Activities

More Than Just Studying





Studying at KIST is to have motivating experiences, to be actively engaged, and to pursue what interests you through the numerous opportunities we provide. Promoting health and self-confidence, such activities lead to wider achievements – including good grades – that are highly valued by universities the world over.





Academic Excellence
Perform – Achieve – Excel

Ample Practicals
Promoting hands-on learning

Top-class Infrastructure
Purpose-built, well-engineered & safe

Meaningful Counseling
Helping you do your very best

Stimulating Clubs
Explore your talents & passions

Penetrating Tutorials
Personalized support – Real learning

Dynamic CCAs/ ECAs
Build skills, & raise self-esteem

Cutting-Edge Resources
Modern library & equipped labs

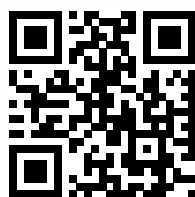
Positive Discipline
Obedience – Responsibility – Respect

Superb Management
Student-centred & goal-oriented

Learning Environment
Peaceful – Scholastic – Inspiring

Intensive Preparation
Course & competitive examinations

Excellent Services
Quality – Reliability – Efficiency



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