IIMS COLLEGE
SINCE 2010
Re-Defining Modern Education

TAYLOR'S UNIVERSITY
Wisdom · Integrity · Excellence

VR BOX

5 STARS
RATED FOR EXCELLENCE

5 SETARA-2017
Emerging University

BACHELOR OF COMPUTER SCIENCE (HONS)

DATA SCIENCE | ARTIFICIAL INTELLIGENCE
CYBER SECURITY | MOBILE COMPUTING

● Internationally Recognized Degree   ● Approved By Ministry of Education, Nepal   ● Recognised by Tribhuvan University

#1 Private University
in Malaysia

Top 1.1%
of universities globally

Top 1%
in Employer Reputation

Top 50
under 50 in the world

QS WORLD UNIVERSITY RANKINGS
RANKED 332
2021

WELCOME MESSAGE

Welcome to the IIMS College Family!

We are eager to meet you, hear your story, grow together and welcome you to this life changing and progressive learning place which we affectionately call the IIMS.

Whether you are pursuing an Computer Science, Hospitality or Management, our College offers a unique and innovative curriculum that reflects current and future practices and aims to develop skills individuals would need to conquer the daunting challenges of current world.

Exemplary infrastructural facilities, experienced, highly qualified faculty and refreshing atmosphere are some of the factors that distinguish us from other institutions. However, we don't just focus on infrastructure and outlook of the campus, but do what is necessary to build student's career.

Everyone involved with IIMS is united by a common aspiration to make the world a better place. Students at IIMS learn to take responsibility for planning their own lives as professionals. Our dedicated college team are here to support students from their first application to the day they graduate and beyond.

Thank you on choosing us over other.

- IIMS MANAGEMENT TEAM

"Let's join hands in generating skilled human resource that can live up to the current market demands and adept as per the necessity of the situation."

YOU ARE INSURED

In partnership with

MetLife

All our admitted students are insured for their health and from accidental risk in college premise or outside.

THE BEST
IT PROGRAM
FOR YOUR CAREER

DISCOVER
IIMS COLLEGE

MANAGEMENT TEAM

Mr. Sabindra Maharjan
(CEO)

Mr. Dinesh Chandra Nakarmi
(COO)

Mr. Sachin Pradhan
(Program Director - Hospitality)

Mr. Rabin Thapa
(Program Director - Computing)

Ms. Rima Manandhar
(Program Coordinator - Hospitality)

Mr. Sumit Rayamajhi
(Team leader - Hospitality)

Ms. Monika Regmy
(Assistant Program Coordinator-Computing)

Mr. Sachin Shrestha
(Program Support Officer - Computing)

Ms. Rojina Maharjan
(Internship & Placement Coordinator)

Mr. Kalyan Gautam
(Accounts & Finance)

Mr. Sagar Maharjan
(Admin & Exam Manager)

Ms. Jasmina Maharjan
(Student Support Officer)

Ms. Lucky Shrestha
(Student Support Officer)

Ms. Garima Shrestha
(Student Support Officer)

WHO WE ARE?

IIMS (Institute of International Management Science), in 2010, was established with the intention of providing Nepalese students with industry relevant education helping graduates to stand out in this highly competitive global marketplace. We instill in our students a global perspective and by offering globally ranked undergraduate & graduate programs from highly ranked International collaborations.Currently, we offer degree programme in Computer Science, Hospitality Management & Business Administration.

SO far, 3500+ students have graduated from IIMS College and is a strong testament to its evolution as the preferred college for study choices in Nepal. With time passing by, the IIMS bubble of alumni, faculty and industry partners have also multiplied. We provided state of the art infrastructure, deploy industry experts as faculty members and has been able to live up to the expectation of recruiters, which further makes us an ideal place to study.

We take you to your final destination of bright career through holistic development of attitude, skill and knowledge. IIMS invites you to join its journey in educating the Nepalese youth and transforming them into professionals who are to be the leaders of tomorrow's world.

VISION

▶ A model of innovation and distinction in management and technical education, recognized as an outstanding gateway to rewarding careers.

MISSION

▶ To provide high-quality education and training that support student goals, a skilled workforce, and the economic vitality of our communities.

RECOGNITION

Approved By Ministry of Education
Recognised by Tribhuvan University

Tribhuvan University (TU)
Equivalency

We are excited to offer probably the best, entirely new and one-of it's kind Computer Science degree in Nepal, that is specifically designed to address the current demands and changing dynamics of the present and future workplace. Our approach at IIMS has always been to encourage creative thinking among students to build novel applications in the hot areas of computing such as machine learning & artificial intelligence, Cyber security, Mobile computing and data science.

- Computing Team

TAYLOR'S
UNIVERSITY

YOUR PORTAL TO THE FUTURE

TAYLOR'S UNIVERSITY
Wisdom · Integrity · Excellence

Taylor's University is the No. 1 private university in Malaysia and Southeast Asia, ranked #332 in the QS World University Rankings 2022. This ranking places the university among the top 1.3% of global universities, and 10th among all Asian private universities.

The university comes in at #49 in the 2021 edition of the QS Top 50 Under 50 World University Rankings, which ranks the world's best young universities under 50 years old. This is yet another remarkable honour, as Taylor's is the top and only Malaysian private university in this listing. Taylor's University is also ranked 89th in the QS Asian University Rankings 2021. It is one of few Asian universities rated 5 Stars for Online Learning, a heartening acknowledgement of the brand's dedication to making education engaging, effective, and relevant. The university also has 5-Stars rating in six other categories of the QS Stars University Ratings: Teaching, Internationalisation, Employability, Inclusiveness, Facilities, and Hospitality & Leisure Management.

Taylor's University is also ranked 17th in the world for Hospitality & Leisure Management and Top 150 for Business & Management Studies making Taylor's Business School the top private business school in Malaysia based on the 2021 QS World Rankings by Subject.

Awarded QS 5-Star Rating in

7 categories

QS STARS RATING SYSTEM

Teaching
Employability
Facilities
Internationalisation

Inclusiveness
Hospitality & Leisure Management
Online Learning

89th

in the 2021

QS WORLD UNIVERSITY RANKINGS

ASIA 2021

TIER **5: EXCELLENT**

Rating System for Malaysia Higher Education (SETARA) by the Ministry of Higher Education in Malaysia

TOP PRIVATE UNIVERSITY

in Malaysia for Graduate Employability Rankings 2020

NO

PRIVATE U IN MALA SOUTH E in the

QS WOR UNIV RAN

AWARDS & RECOGNITION

WE HAVE APPETITE FOR AWARDS

No.1 Private University in Malaysia & Southeast Asia
QS WORLD UNIVERSITY RANKINGS
Based on the 2021 QS World University Rankings

No.1 Private University in Malaysia for Employer Reputation
QS World University Rankings 2021
QS Asia University Rankings 2021
QS Graduate Employability Rate 2020

QS STARS RATING SYSTEM ★★★★★
Teaching / Employability / Facilities / Online Learning — Internationalisation / Inclusiveness / Hospitality & Leisure Management

WORLD UNIVERSITY RANKINGS TOP 50 UNDER 50 **TOP 50** 2021

TOP 100 ASIA WORLD UNIVERSITY RANKINGS 2021

QS WORLD UNIVERSITY RANKINGS

PUTRA BRAND AWARDS — THE PEOPLE'S CHOICE
GOLD, 2010 - 2018
PLATINUM, 2019
HALL OF FAME, 2019
PUTRA BRAND GOLD AWARDS

5 SETARA-2017 Emerging University
Malaysia Rating for University and University College Excellence
PERFORMANCE RATING BY MINISTRY OF HIGHER EDUCATION

6 HOSPITALITY AND TOURISM — D-SETARA — outstanding rating

VOTED BY CONSUMERS TRUSTED BRAND 2020 GOLD MALAYSIA 2011 - 2020
READER'S DIGEST TRUSTED BRAND GOLD AWARDS

2021
- → Top 20 in the world for Hospitality & Leisure Managemen in 2021 QS World University Ranking s by Subject.
- → Top 150 in the world and No.1 in Business and Management Studies amongst all private universities in Malaysia based on the 2021 QS World University Rankings by Subject.

2020
- → Taylor's University has moved up 20 places from being placed as the 109th university to the 89th university in Asia in the 2021 QS Asia University Rankings. We have also been recognised for the following in the edition of the annual rankings exercise.
  - • Listed in the top 1 percent of universities in Asia for the fourth consecutive year
  - • Ranked as tot top private university in Malaysia for Academic Reputation, Employer Reputation, and Faculty - Student ratio indicators
  - • Ranked number 7 among Malaysia universities.
- → Taylor's University has risen to a global rank of 379, placing us among the world's top flight universities.
- → No. 1 Private University in Malaysia and Southeast Asia based on QS World University Rankings 2021
- → Taylor's University has broken into the top 50 and currently stands at #49, making us the only Malaysian private university to be ranked within the QS Top 50 under 50 World University Rankings 2021.
- → Awarded 5-Star rating in seven (7) categories of the QS Star Rating System (Teaching, Employability, Facilities, Internationalisation, Inclusiveness, Hospitality & Leisure Management and Online Learning)
- → Maintained No.1 in Business and Management Studies amongst all Private Universities in Malaysia and Southeast Asia based on the 2020 QS World University Rankings by Subject.
- → Top 20 in the world for Hospitality & Leisure Management in 2020 QS World University Ranking by subject.
- → Gold Award in the 'Private University/College' category for the 10th consecutive year in the annual Reader's Digest Trusted Brand Awards.

2019
- → Ranked 109th in the 2020 QS Asia University Rankings.
- → Top 1% in the world and No. 1 in Malaysia for Employer Reputation based on QS World University Rankings 2020 among Private Universities in Malaysia.
- → No. 1 in Business and Management Studies amongst all Private Universities in Malaysia in the 2019 QS World University Rankings by Subject.
- → We've moved up 7 spots to clinch World No.14 in the 2019 QS World University Rankings by Subject for Hospitality and Leisure Management.
- → No. 1 private university in Malaysia for the graduate employment rate indicator in the 2020 QS Graduate Employability Rankings.
- → Awarded 5-Star rating in six (6) categories of the QS Stars Rating.
- → Platinum Award in the 'Education & Learning' category at Putra Brand Awards and inducted into the Putra Hall of Fame
- → Gold Award in the 'Private University/College' category for the 9th consecutive year in the annual Reader's Digest Trusted Brand Awards.

NO. 1 UNIVERSITY MALAYSIA & SOUTHEAST ASIA in the 2021 WORLD UNIVERSITY RANKINGS

TOP 1.3% UNIVERSITIES GLOBALLY 1.3% QS WORLD UNIVERSITY RANKINGS

WORLD TOP 20 for Hospitality & Leisure Management Subject in the 2021 QS WORLD UNIVERSITY RANKINGS by subject

WORLD TOP 150 & **No.1** in Business & Management Studies among all Private Universities in Malaysia in the 2021 QS WORLD UNIVERSITY RANKINGS by subject

10 consecutive wins PUTRA BRAND AWARDS
Putra Brand Awards in *Education & Learning Category*
Platinum Award & Hall of Fame 2019

THE FUTURE OF
COMPUTING & IT

At Taylor's University, we are constantly keeping ahead to ensure our students graduate future-ready and future-proof. This 4th Industrial Revolution (4IR) will change the way business is done. The revolution is characterised by a range of new technologies that are fusing the physical, digital and biological worlds, impacting all disciplines, economies and industries, and will challenge the status quo of education and its graduates.

Like most progressive fields of studies, computing and IT is fuelling the speed of technological acceleration. Here are some advancements that are being discussed, anticipate and adopted globally:

3 KEY PILLARS OF BLOCKCHAIN TECHNOLOGY

→ Decentralisation
→ Transparency
→ Immutability

A set of immutable data records, managed via neutral clusters of computers.

The ability of computers that can simulate **HUMAN-LIKE BEHAVIOURS, INSTINCTS, and to FORMULATE SOLUTIONS BASED ON EXPERIENCES.**

AI-enabled user interfaces and process automation will replace 1/3 of today's screen-based apps.

CLOUD & EDGE COMPUTING

Provide businesses
HIGHER COMPUTING POWER
to analyse crucial data while reducing on-premise hardware required for network connection.

5G KEY PROPONENT OF THE 4TH INDUSTRIAL REVOLUTION

→ Faster speeds
→ Faster connections
→ Faster cloud access

→ **DIGITAL SKILLS**
→ **ANALYTICAL ABILITIES**
→ **CONTINUOUS LEARNING CAPABILITIES**

With AI technology, traditional and manual skills would be in excess in the market. At the ever-changing work landscape, employers seek staff equipped with **HIGHER COGNITIVE CAPABILITIES** in order to help transform their businesses.

We continuously focus to research what's ahead to ensure we have the capacity, skills and knowledge to equip our students with unconventional teaching and learning methods.

WHY COMPUTING & IT
@IIMS

HERE IS OUR EDGE AND YOUR ADVANTAGE:

TAYLOR'S CURRICULUM FRAMEWORK (TCF)
IIMS follows the first-of-its-kind curriculum prescribed by partner University that allows you to mix & match modules to customise your degree.

MEETING INDUSTRY STANDARDS
IIMS, besides University courses, offers a range of career-focused industry-led trainings where graduates continue to meet industry standards filling out the talent pool in ICT.

DRIVING INNOVATION THROUGH TECHNOLOGY
We aim to provide students with ample opportunities to influence the future of the modern world-pioneering the frontiers of Computing and Information Technology with a positive impact on society.

INDUSTRY RELEVANT CURRICULUM
Our industry relevant curriculum is a result of a conducive environment and multiple strong collaborations including, close ties to the industry, professional bodies, government agencies, and academia.

PROGRAMMES OFFERED ARE COMPREHENSIVE
Our programmes offered are comprehensive in practical content, using relevant and latest learning technologies. We ensure that you are future-ready, as we enter the 4IR.

SEED FUNDING
IIMS students with unique and innovative idea receives start-up fund to transform their idea into reality.

ACCELERATORS & INCUBATORS
IIMS students through in-house accelerator & incubation program can pitch their ideas to get funding and mentorship opportunities.

INTERNSHIP & PLACEMENTS
IIMS offers unique experience for students to practically learn and sharpen their theoretical skills through short-term internships and job placement opportunities.

INTERNATIONAL TOURS
IIMS student gets to participate in student exchange programs. Students can choose to study one semester at University with no added cost.
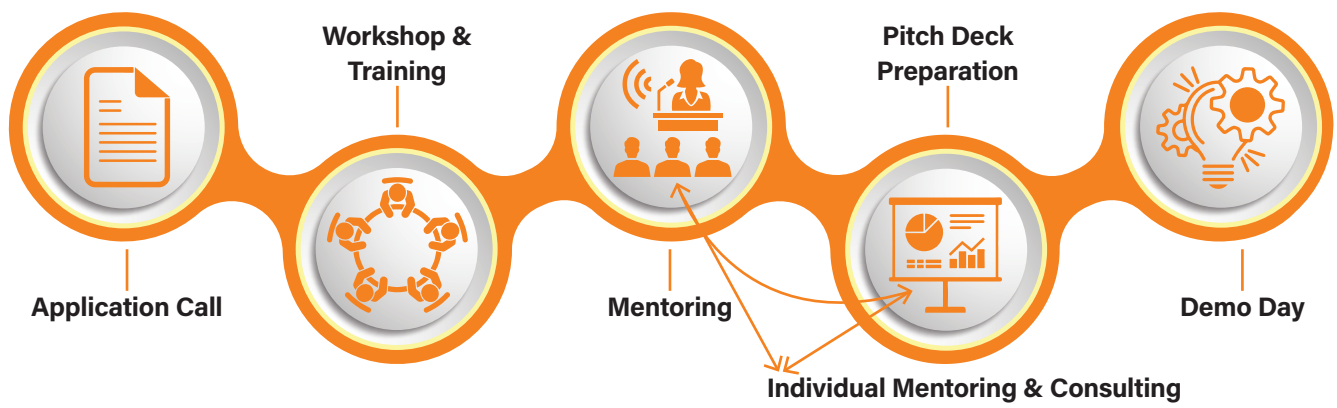
IIMS BIZHUB

In line with IIMS effort in nurturing entrepreneurs and business leaders of the future, BizHub – IIMS inhouse hybrid incubator-accelerator has been established.

BizHub is a hybrid Incubator and Accelerator for Entrepreneurs that provides a holistic four-stage structured, intensive entrepreneurship training programme that develops entrepreneurs from idea stage to funding acquisition for pre-seed, seed and venture capitalist.

The training modules provided are mainly built around a multidiscipline mentorship model by the experienced professionals from various specializations. BizHub also has unique co-working spaces for budding entrepreneurs who wish to work collaboratively in a college setting.

BIZHUB PROCESS

Application Call → **Workshop & Training** → **Mentoring** → **Individual Mentoring & Consulting** → **Pitch Deck Preparation** → **Demo Day**

IIMS INNOVATE SPACE

An academic Incubation space to cultivate a distinct academic eco-systems created to address the needs of young entrepreneurs by helping them realize their concept and transform it into reality.

This dedicated entrepreneurial space is a go-to place for our students across multiple programmes to unite, collaborate and work with other fellow entrepreneur minds and is accessible 7:00 am - 5:00 pm.

The objective is to assist budding entrepreneurs in their start up journey and beyond through training-workshops, mentorship, shared working space, seed fundings & investment opportunities to remain afloat.

> I am happy to be associated with IIMS as a trainer to Mobile Application Development Training that introduces students to the design and implementation of Android applications for mobile devices. Students learnt to develop an app from scratch, set up Android Studio, work with various Activities and create simple user interfaces to make apps run smoothly.
>
> I praise IIMS for regulating such training facilities to IIMS students. It is a no brainer, why IIMS students stands out from the crowd.

Jiten Basnet
Senior Android Developer (Flutter) MORU Wallet

TEACHING & LEARNING SUPPORT

COLLEGE LIBRARY

◀ IIMS houses a physical library with more that 7000+ books covering all aspects of learnings.

ONLINE LIBRARY ACCESS

◀ IIMS students and lecturers are given access to the University's subscribed online resources. This means students and lecturers can obtain the required educational contents without having to wait and go to the physical library.

ONLINE LEARNING (TIMeS)

◀ IIMS students and lecturers are given access to University's online learning platform, i.e. TIMeS. Through this platform, students will receive course materials, assignments and additional study resources.

IIMS STUDENT SUCCESS CENTRE

◀ Student success centre offers intervention for students via knowledge sharing through workshops, consultations and peer support services to provide learning opportunities throughout the student's journey towards academic success.

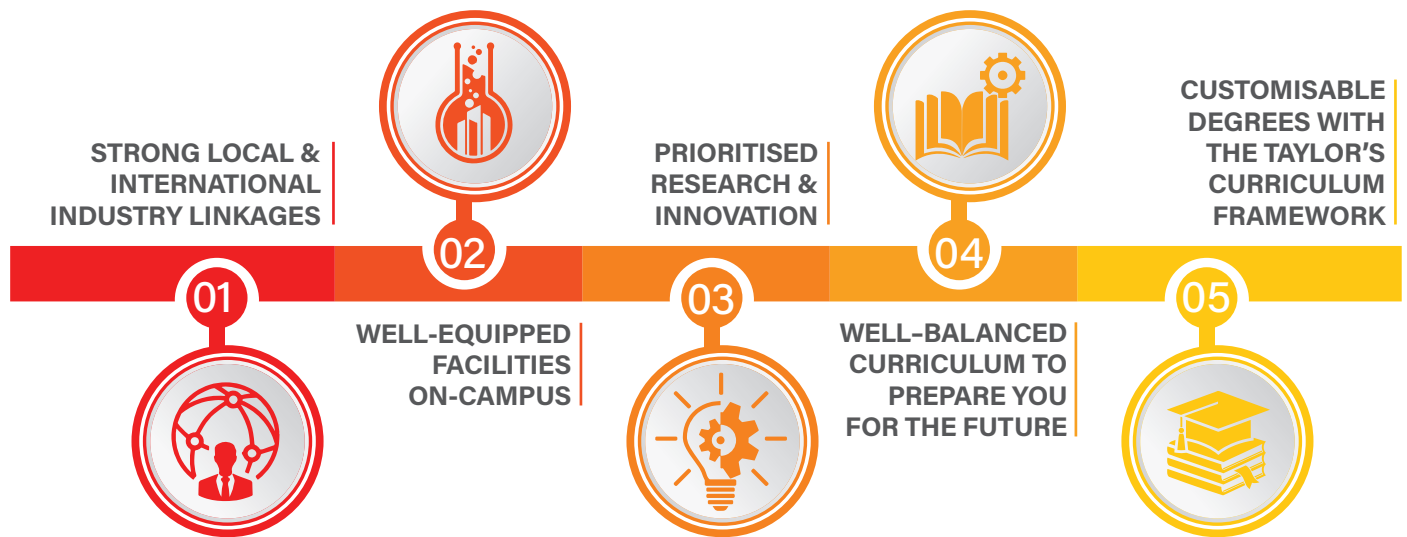## IIMS MOBILE APPS

turnitin

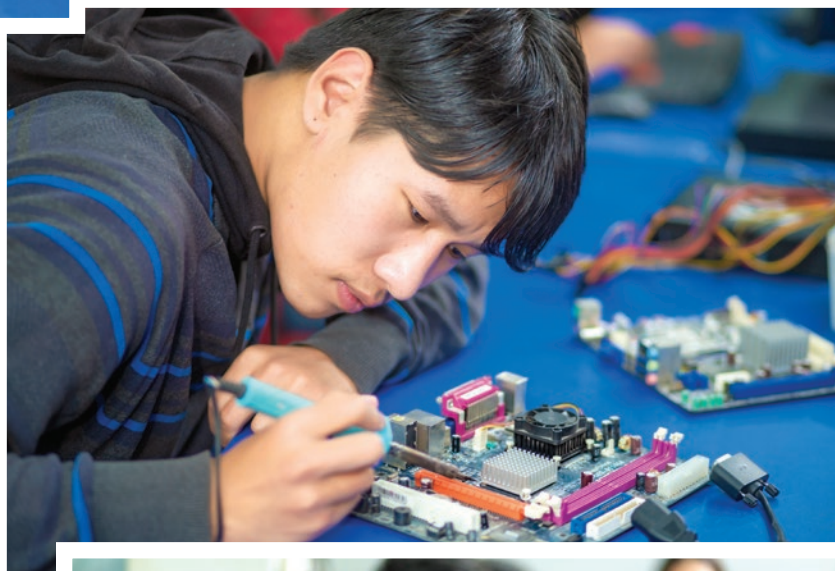Digital Library

Google Classroom

IIMS App

◀ IIMS students, lecturer and parents are given access to Mobile app. Through this platform, students will receive all course information such as notifications, class timetable, assignments, results and more.

WORLD-CLASS STANDARDS, FACILITIES & ENVIRONMENT

As your vested partner throughout your education journey, future-proofing you is our priority. We continuously provide our students with more than just academics, but also life skills to be business leaders and successful entrepreneur of the future. To do that, we ensure we upkeep our standards and facilities, nothing less than world-class.

01 STRONG LOCAL & INTERNATIONAL INDUSTRY LINKAGES

02 WELL-EQUIPPED FACILITIES ON-CAMPUS

03 PRIORITISED RESEARCH & INNOVATION

04 WELL-BALANCED CURRICULUM TO PREPARE YOU FOR THE FUTURE

05 CUSTOMISABLE DEGREES WITH THE TAYLOR'S CURRICULUM FRAMEWORK

BECOME FUTURE-PROOF

(International Degree with Local Industry Alliance)

→ STUDENT TECHNOPRENEURSHIP DEVELOPMENT

A new initiative by IIMS starting the 2021 session, to develop students technical skills alongside entrepreneurial skills, We call that technopreneurship, which will be delivered under supplement training requiring students to work on the project of their interest upon completion of the training courses. Much of the delivery will be based on workshops focusing on how to materialize the idea. Students are usually grouped together to form start-up companies. You will be taught to create jobs instead of seeking jobs.

→ INDUSTRY-DRIVEN FINAL YEAR PROJECTS

All students are mandatorily required to complete their major final year project. Though students are allowed to continue with the project topics of their interest, IIMS also allows students to continue with the topics proposed by our industry partners.

Certainly this is like taking a hike in a rocky desert while you can drive. Hiking being the later part. But definitely will be rewarding as students will be exposed to current industry practices, challenges faced by industry partners and understand the real complexity aiding towards better learnings.

- Personal and group travel planner
- Automated question generator with applied Bloom's Taxonomy
- Course registration tools with Python
- Realizing Near Field Communications
- The automated storyteller
- Kazoku, a family budget planner

"Coding with Node.js training introduced by IIMS in collaboration with EK Solutions Pte. Ltd in my view is the special platforms to enhance student's employability opportunity. I was excited to be the Node.js trainer not only because I could train the enthusiasts but also was impressed with management's approach where they want to have professional experience. These kinds of programs always benefit the student helping them realize their career goal and making them ready to compete on the market.

I'm very happy that IIMS is taking an extra step by conducting such innovative training courses with real market potentials.

Roshan Ranabhat, Former IIMS Student
Node.js Trainer @ IIMS College, Full Stack Developer, Ekbana Solutions

→ GUEST LECTURES

We invite eminent personalities from various industries and institutions to lend valuable information from their experiences to our students. Our guest lectures is a way of enriching you with the latest from the industry. Through guest lectures, you are bestowed with knowledge about industry needs, latest technical updates and trends. Some of the organisations that have delivered guest lectures at IIMS's Development of Computing & IT.

→ INDUSTRY REGULATED TRAININGS

Training at IIMS is unlike anywhere else, We don't teach tech but nurture you how to use one. IIMS hosts yearly training for all interested students. Unlike traditional sessions where the teacher teaches/explains codes, at IIMS, the training is largely shaped, influenced and delivered by the industry partners so as to meet their needs and industry demands so as to equip students not only with technology-know-how but also the working dynamics. Involved trainers closely monitor students progress and skills honed assisting towards the head-hunt process. In a nutshell all training at IIMS is industry-driven and delivered leading to direct placements.

- Python for Everybody   43 trained
- Software Quality Assurance & Testing   62 trained
- Code with Node.js   46 trained
- Restful API with Laravel   56 trained
- UI UX Training   78 trained
- Software Quality Assurance & Testing   60 trained
- Front-End development with React.js   70 trained
- Backend development with Node.js   70 trained
- Web Development in Laravel   80 trained
- Developing Mobile App with Flutter   50 trained

* Amazing fact is our students were finding placement even during a pandemic.

> 66 Being a QA instructor at IIMS College has helped me discover the value of my own experience, career and successes. The pandemic shifted the physical class into fully online Session. Thank to student's enthusiasm to learn, the online session was a huge success. Upon Completion, I was able to offer placement to 6 students to join Ekbana Solutions Pte. Ltd.
>
> It was a much greater experience trying to make a difference and playing a role of a bridge between a corporate and an educational firm by filling up with the most needed skills gap. This made me realize the importance of such industry regulated trainings to students in regards to understanding work culture, expectation and to prepare students with essential skills and qualities. The training has enabled students to realize and anticipate Software Quality Assurance as a growing field of computer science allowing them to explore and choose career opportunities other than programmer or developer.
>
> I appreciate IIMS for going out of the box for thinking about the betterment of the student's career and offering such extraordinary courses for the students by recruiting industry experts.
>
> **Subina Maharjan**
> Software Quality Assurance Trainer @ IIMS, Senior Software QA Engineer, EK Bana Solution Pte Ltd

→ INDUSTRY ADVISORY PANEL (IAP)

We works closely with the IAP to ensure the programs offered are relevant to current IT industry practices and requirements. The IAP provide input in developing and offering new curriculum to meet the current and future market demands.

→ INDUSTRY PARTNERSHIPS

In order to keep abreast with global trends and bridge the gap between academia and the industry, we have developed a web of relationships with international technology companies and entrepreneurs. These pillars of the Information and Communications Technology (ICT) community provide IIMS's Department of Computing & IT with valuable insight into the industry and shed light on the fundamental shifts in IT consumption and consumer behavior.

These strategic alliances facilitate dynamic knowledge exchange, enabling you to reap the rewards of these collaborations. In turn, IIMS's Department of Computing & IT serves as an ideation lab and a gateway to innovation, talent and research activities for the industry.

Soft skills are embedded throughout our curriculum and instilled in our students through project-based learning, internship programmes, field trips, as well as events and activities that stimulate the students to get involved in activities outside their chosen field and develop out-of-the-box thinking. These activities also provide you with industry exposure and enable you to learn more about the application of technology in the real world. Our holistic approach has successfully produced not just ICT graduates, but technopreneurs who are geared to meet and tackle the challenges of the future.

"We have been working with IIMS College since 2014 and I can say that they are currently our best-academic industry partner fulfilling our ever growing human resource and skills needs. Together, we have optimised the students Academic journey through regulated training, bootcamps, workshops and other support.

I am glad that our common efforts are paying off since the students referred by IIMS college or trained by EK's team leads have some of the highest conversion rates when it comes to internships and placements. Which also explains why IIMS graduates & students comprise 16% of the 200+ taskforce at EK Bana Solutions.

Jeetendra Maharjan
Team Lead, E.K. Solutions Pvt. Ltd.

CAREER SERVICE CENTRE

Career Service Center (CSC) will work to reduce industry academia gap by skilling our students to be job ready . CSC will focus on soft skills as well functional role skills in joint partnership with various esteemed corporations in Nepal. The objective is to drastically improve the success of students in finding jobs as well as supporting the corporations with skilled and competent graduating talents. Career Service Center will include activities like industry interaction, prospective candidate engagement, job and skill mapping of each individual and employability courses (functional job role training and soft skills).

Improving Students Job Readiness

- Soft Skills
- Interview access to over 40 companies
- Placement Assistance
- Functional Job Role Training
- Assessment: General Competency/ Functional job
- Bootcamp in collaboration with Companies
- Updates on Vacancies
- Mini website/ Database Monitoring

COMPANIES WE WORK CLOSELY WITH

EKbana | MORU™ | SKILL LAB — IMPROVING EMPLOYABILITY OUTCOMES | inficare

OUR INDUSTRY PARTNERS THROUGH SKILL LAB

f1soft · COTIVITI · daraz · FOODMANDU · Vatsal Impex Pvt. Ltd. Panchayan Marg, Thapathali, Kathmandu · IMS GROUP · PRABHU PAY · leapfrog

Clock b Business Innovations · cloudfactory · OUTSOLU · DANFE · pathao · edusanjal · HLE NEPAL · sastodeal.com

NEPAL COMMUNITERE · Emotions · khalti · CHANGING STORIES NEPAL · LONE TREE · R.B. DIAMOND JEWELLERS · reduct · SecurityPal

Siliconhire · TEACH FOR NEPAL · YoungInnovations · u-pā-ya: city cargo · DYNAMIC TECHNOSOFT PVT. LTD. · united world schools · VOXCROW VOICE.ENGAGE · u-pā-ya:

This list of Industry partners are based on the collaboration with SkillLab and may change based on their alliances.

72%

of our graduates are in employment or further study, **3 months** after completing studies.

IIMS graduates are recruited even before or within **1-3 months** of graduation.

I had chosen IIMS because I was really impressed by the curriculum and the faculty who taught them. When I reflect back now, one thing that comes to my mind was that life at IIMS was a constant adventure. There are just so many opportunities and learning is not just limited to the classroom and labs. I still cannot believe how quickly and excitingly those academic years of my life passed. I look forward to engaging with IIMS again.

Manjit Shakya
Software Engineer, Gada Technologies , Previously, Software Engineer @ f1soft Nepal

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My life at IIMS College made me stronger and took me closer to my career a step ahead. The cooperative placement programs, which is a requirement to complete a Computing course, allowed me to land my first job even before graduation. I am thankful for the course as well as the supportive faculty at IIMS College. The events I took part in as a part of ELE, helped in boosting my confidence. Life at IIMS was a great experience for me. I advise others to follow the same.

Momika Shrestha
Associate Team Lead / UI/UX Engineer, Bits Beat IT solutions

I have always been interested in Computers and technology and when I looked at the course offered by the IIMS College it was the intuitive choice. The course was just what I wanted to study and the college is beautiful; it just made sense. Looking back Now, I surely have made the right decision by studying at IIMS.

Ashwin Rana
Software Engineer, Javra Software

I began my journey at IIMS as a reserved and hopelessly confused student who only had big aspirations and nothing more. Fast forward 4 years and today I work with the country's smartest minds in a leading software company. Apart from that, I am also currently involved at IIMS as a trainer where I get to share my professional experience and practical industry skills with young freshers. My career in many ways has been fueled by IIMS for which I will forever be grateful.

Faraz Ahmed Khan
Python Developer, EK Solutions & Python Trainer at IIMS

With interest in technology, I decided to enroll into BSc. (Hons) Computing course at IIMS College. The curriculum covering different programming languages alongside all aspects of computer science always captured my attention. Besides University Curriculum, regular internship programs provided by the college helped me gain the sought after experience. Apart from conventional academics, there are a lot of programs, seminars and events being conducted. The best thing here is they prepare students for the professional world.

Currently, I am working as a team lead (Senior Frontend Developer) for an American Company. Thank you IIMS for all the planning and preparation that went into allowing me to reach this height. I recommend IIMS College to all.

Arjun Saud
Team Lead (Sr. Frontend Developer), BW Events Tech, USA

As a graduate of IIMS college I am really thankful for all the opportunities that were provided by IIMS college. Before joining I had little or no prior knowledge about IT and it's applications or demands. IIMS College has put in a lot of effort to make us skilled and industry ready. I am currently working as a front end developer at EKbana Solutions and I have recently been entrusted to train successive cohorts at IIMS. My study duration at IIMS has been very enriching and memorable because I was able to nurture myself and made a lot of good relations with my friends and teachers.

Urmila Shahi Thakuri
Front End Developer, EK Bana Solutions

→ INDUSTRIAL ATTACHMENT

You will undergo a 6-month industrial training for the last 2 semesters of their programme. This will provide you with the neccessary industrial experience and the opportunity to explore your interest and apply the knowledge acquired from programme. Many of our industrial attachmant partners are top ICT companies. A good percentage our students are offered jobs in the same company after their industrial attachment.

COMPANIES THAT HAVE HIRED OUR GRADUATES:

- Agile IT Solutions
- Amnil Technology
- Aryatara Investment & Security
- ContentIO Lab
- Darshan Tech
- Dry Ice Solution
- Braindigit
- E.K Solutions
- EKTA IT SERVICES
- E-Prabidhi Pvt Ltd
- Fantastic Story, Inc
- F1 Soft
- Fusemachines Nepal Pvt Ltd
- Gada Technology
- Green Village Education Foundation
- Fuse Machines
- Grow By Data
- HAMS Hospital
- Assurance Inc

- Ayon NGO
- Bajra Technology
- Deerwalk Inc
- Huawei Cloud
- IMS Software Pvt Ltd
- Innovative Desk Nepal
- Ison Group
- Isuzu Nepal
- ITech Office Support
- JAVRA Software
- Huawei Cloud
- KG IT Solutions
- KTM Rush
- KUDO Nepal
- Leapfrog Technology Inc
- LIS Nepal Pvt Ltd (Yomari)
- Max Connect Pvt. Ltd
- Mercantile Communications
- Mirchaya Nagarpalika

- Bits Beat IT solutions
- BW Event Tech, USA
- Cloud Factory
- Connecting Dots
- Mountain Television
- Nepal Payment
- Nima Publication
- Professional Computer System P. Ltd (PCS)
- Pycus Holdings
- Nima Publications
- Smart Choice Technology
- Softbenz Infosys
- Subha Shingal Intl Pvt Ltd
- Swift Technology
- Techzone Nepal
- UG Bazaar
- Vianet Communications
- VARICON Systems
- ...... and many more

This list is current as of the time of publication.

JOB POSITIONS THAT OUR GRADUATES ARE AT:

- Associate Software Engineer
- Associate Team Leader
- Backend Developer
- Business Developer Manager
- Business Developer Assistant
- Computer Operator
- Content Writer
- Data Analyst
- Digital Marketing
- Dot Net Developer
- Frontend Developer
- Graphic Designer
- IT Manager

- IT Officer
- Jr. Programmer
- Machine Learning Associate
- Machine Learning Engineer
- AI Researcher
- Mobile Application Developer
- Network & IT Support
- Project Manager
- Python Developer
- QA Engineer (Requirement)
- Quality Assurance Associate
- React Developer
- Sales Coordinator

- Senior Software Engineer
- Senior Software Technologist
- Software Developer
- Software Engineer
- Software Analyst
- Software Test Engineer (TE)
- Teaching
- Test Automation Associate
- Team Lead
- Technical Assistant
- UI UX Designer
- .... and Many more

This list is current as of the time of publication.

The college regularly organizes workshops & Interactions sessions to help students understand the current trend and learn new skills.

Thank you IIMS, for doing all the needful in creating such platforms which has not only addressed my curiosity by introducing the content but also has expanded my knowledge and helped me discover my interest. One such workshop in the area of Artificial Intelligence made me wonder into and now I have a career in a field of my interest.

Khushee Shrestha
Machine Learning Engineer, Fuse Machines

ACADEMIC TEAM

Mohan Maharjan
PhD Scholar
IIMS Faculty

Rupesh Pradhan
Chief Technology Officer
Smart Card Nepal

Saroj Sharan Regmi
OSS System Integration Engineer
NCell Nepal

Subina Maharjan
QA trainer at IIMS College
Senior Software QA Engineer
EKbana Solutions

Sushant Chhetri
Lecturer/ Trainer at IIMS College
PHP/React Developer
Ekbana Solutions

Biju Maharjan
Former IIMS Student
Full Stack Developer
IMS Software Pvt. Ltd.

Jiten Basnet
Senior Android Developer
MORU Wallet

Madan Adhikari
Principal Information Security
Engineer
Log Point Nepal

Subin Shakya
Lecturer/ Trainer at IIMS College
PHP/React Developer
Ekbana Solutions

Nischal Shakya
Software Engineer
Leapfrog Technology Inc.

Manish Pant
Full Time Faculty

Keshab Maharjan
Principal Engineer
Team Lead
Cotiviti - Nepal

Subit Timilsina
Web Developer (Freelancer)
IIMS Faculty

Rona Laxmi Maharjan
Faculty

Purnima Mulmi
Associate Professor

Dipesh Raut
Full Time Faculty

Prarup Gurung
Full Time Faculty

Monica Regmy
Full Time Faculty

Janak Lal
Full Time Faculty

Dipankar Sherpa
Full Time Faculty

Sachin Shrestha
Full Time Faculty

Prabin Maharjan
Faculty

Kishore Gaire
Faculty

Rukesh Ghimire
Faculty

OVERSEAS TRANSFER OPTIONS

Taylor's curriculum standard is internationally recognised. University offers the option of completing your IT programme with one of established partner universities in the United Kingdom and Australia.

AUSTRALIA (AUS)

QUEENSLAND UNIVERSITY OF TECHNOLOGY
- Bachelor of Information Technology (Computer Science)

1 + 2 years

UNIVERSITY OF SOUTH AUSTRALIA
- Bachelor of Information Technology
- Bachelor of Information Technology (Software Development)

1 + 2 years

- Bachelor of Software Engineering (Honours)

1 + 3 years

THE UNIVERSITY OF QUEENSLAND
- Bachelor of Information Technology
- Bachelor of Computer Science

2 + 1.5 years

UNIVERSITY OF TECHNOLOGY SYDNEY
- BSc Information Technology (Enterprise Systems Development)
- BSc Information Technology (Data Analytics)
- BSc Information Technology (Interaction Design)

2 + 1.5 years

UNITED KINGDOM (UK)

UNIVERSITY OF ESSEX
- Bachelor of Science Computer Games
- Bachelor of Science Computer Science
- Bachelor of Engineering Computer Networks
- Bachelor of Engineering Robotic Engineering
- Bachelor of Engineering Mechatronic Systems
- Bachelor of Engineering Computers with Electronics
- Bachelor of Engineering Computer Systems Engineering

1 + 2 years, 2 + 1 years

UNIVERSITY OF BIRMINGHAM
- BSc Computer Science
- BSc Artificial Intelligence with Computer Science

1 + 2 years

- MSci Computer Science
- MSci Artificial Intelligence with Computer Science

1 + 3 years

UNIVERSITY OF LEEDS
- BSc Computer Science
- BSc Computer Science with Artificial Intelligence

1 + 2 years

- MEng Computer Science
- MEng Computer Science with Artificial Intelligence
- MEng Computer Science with High-Performance Graphics and Games Engineering

1 + 3 years

UNIVERSITY OF KENT
- BSc (Hons) Computing

1 + 2 years, 2 + 1 years

> I am currently majoring in Bachelors of Science in Computer Science as a transfer student from IIMS college to Hunter College affiliated to City University of New York (CUNY) in New York.
>
> Thank you IIMS for helping with the credit transfer process.

Kundan Adhikari
Student, CUNY Hunter College, NY, USA

Student of IIMS successfully Transferred to Bachelors of Science in Computer Science at City University of New York (CUNY), USA. Out of 31 credits received, 25 credits were evaluated as transfer credits.
Continued @ IIMS Until: 2019 Sep- Transferred to CUNY: 2020

BACHELOR OF
COMPUTER SCIENCE (HONS)

Intake: January, March & September | 4-Year Programme

Bachelor of Computer Science (Hons) program is recognised as being of top quality by industry employers and graduate schools alike.

The curriculum has a common first year with four flexible specialization programmes students can choose from. You can choose your preferred major after the first year of study alongside minors and multiple electives. The curriculum is also specially designed for you to take multiple minor options more easily to fit your interest area.

PROGRAM HIGHLIGHTS

→ 4 years degree program
→ Option to choose from 4 specializations alongside minors and multiple electives
→ Compatible to National and American/European education standards
→ Tri-semester based Intensive programmes followed by Internship/placement
→ Overseas exchange and international learning opportunities to enhance global outlook
→ Industry regulated technology workshops and other learning activities (e.g. AI, Machine Learning & Big Data, Python, R language, Web Design/Development, Hackathon).

PROGRAM HIGHLIGHTS

→ Year 1: Broadening year
→ Year 2: Specialization Year
→ Year 3: Strengthening Year
→ Year 4: Project & Placement Year

Graduating students must complete an extensive final year project work alongside a compulsory Internship-placement.

Mix & Match Modules
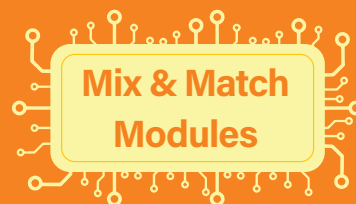
Probably the best curriculum that prepares you for trending careers.

COURSE ROADMAP

PRIMARY CORE

Common Core
→ Discrete Structure
→ Computer Architecture & Organisation
→ Object Oriented Programming
→ Database Systems
→ Operating System & Computer Networks
→ Software Engineering
→ Data Structures & Algorithm
→ Systems Fundamentals
→ Theory of Computation
→ Human Computer Interaction*
→ Capstone/Industry Project-I*
→ Capstone/Industry Project-II*
→ Industrial Training

Specialisation: Compulsory Module
→ Compulsory Modules
→ Understanding Entrepreneurialism
→ Machine Learning & Parallel Computing
→ Advanced Programming
→ Professional Practices & Information Security*

Choose one of the options:
Option 1: Data Science (Dual Award)
• Statistical Inference & Modeling • Data Science Principles
• Data Mining • Big Data Technologies

Option 2: Cyber Security (Dual Award)
• Computer & Network Security • Computer Intrusion Dectection
• Computer Crime & Digital Evidence • Wireless Networks & Security

Option 3: Mobile Computing (Dual Award)
• Introduction to Mobile Computing • Mobile Application Development • Wireless Networks & Security • Internet of Things

Option 4: Artificial Intelligence (Dual Award)
• Computer Vision & Natural Language Processing
• Data Analytics & Machine Learning
• Cognitive Computing & Applications • Big Data Technologies

UNIVERSITY CORE

→ Civic or Cultural based Module
→ Life Skills for Success & Well-Being
→ Foreign Language
→ Millennials, Team Dynamics & Relationship Management
→ Social Innovation Project

COMPLEMENTARY STUDIES

Choose one of the below packages:

Extension
→ **For Option 1: Cyber Security, choose one of the extension package:**
  • Data Science • Artificial Intelligence • Business intelligence & Analytics • Game Design • Mobile Computing

→ **For Option 2: Data Science, Choose one ot the extension package:**
  • Mobile Computing • Cyber Security • Internet Technologies • Game Design • Artificial Intelligence

→ **For Option 3: Mobile Computing, choose one of the extension package:**
  • Data Science • Artificial Intelligence • Business intelligence & Analytics • Game Design • Cyber Security

→ **For Option 4: Artificial Intelligence, Choose one ot the extension package:**
  • Cyber Security • Mobile Computing • Internet Technologies
  • Business Intelligence & Analytics • Game Design
  • Data Science

OR

Minor
→ **Recommended Packages:**
  • Creative Media Design • Broadcasting • Advertising
  • Biotechnology • Accounting • Management • International Business
  • Entrepreneurship • Finance • Marketing

Choose any Minor package* offered by Taylor's University.
Refer to the Flexible Study for the list of Minor packages.

OR

Second Major

Choose any Minor package* offered by Taylor's University.
Refer to the Flexible Study for the list of Minor packages.

OR

Free Electives

Choose any FIVE(5) Free Electives* offered by Taylor's University.
Refer to the Flexible Study for the list of Free Electives.

- Computer Application
- Contemporary Design Theories
- Data Mining
- Data Science Principles
- Database System
- Design Communication
- Design Principles
- Digital Photography & Imaging
- Programming
- Event Technology for Entertainment
- Human Computer Interaction
- Illustration and Visual Narrative
- Management Information System
- Managing Hospitality Business and Service Experience
- Mobile Application Development
- Introduction of Mobile Computing
- Object Oriented Programming
- Video and Sound Production
- Web Application Programming
- Web Development Technologies
- Wireless Networks and Security

ⓘ Primary Core+University Core +Free Electives = Min. 4 Years (120 Credit Hours)

DATA SCIENCE

Data Science is a professional field that involves the methods, concepts and tools used to make sense out of data that is available in various forms through inquiry and analysis. It is essentially extracting knowledge from data.

Upon completion of this specialisation, students should be able to upload and clean real-world data, make reliable statistical inferences from the cleaned data, use Machine Learning and statistical tools to learn models for data and visualise complex data. This would help students to expand their job prospects as a Data Scientist, Data Engineer, Data Analyst, Data Manager, Data Architect, Business Analyst and more.

COURSE MODULES

→ Understanding Entrepreneurialism
→ Machine Learning and Parallel Computing
→ Advanced Programming
→ Professional Practices & Information Security (Conventional)
→ Professional Practices and Information Security (WBL)

Statistical Inference and Modelling

This module will introduce the students to concepts of probability, probability models, random variables, expected value and variance, descriptive statistics and inferential statistics.

Data Science Principles

This module covers topics such as Introduction to Data Science processes, Basics of Statistical, Exploratory Data Analysis (EDA), Machine Learning Algorithms, Extracting Meaning from Data, Data Visualisation, Graph Processing and Ethical Issues.

Data Visualisation

Students are exposed to various methods of cleaning and preparing data for analysis. They are also taught how to use various visualization techniques for analysis and modeling.

Data Mining

This module introduces the knowledge and practical exercise of step-by-step data mining activities involved in various data mining techniques, including clustering, classification, association rule mining, sequential rule mining, anomaly detection and regression analysis, using different types of data.

Big Data Technologies

This modules introduces students to big data technologies, starting with MapReduce as a computational model and an execution framework. Students will work with big data tools like Pig, HIVE, Hbase and Spark to realise how the different tools in Hadoop stack fits into the overall picture of big data analytics.

CAREERS & PROSPECTS

Data Scientist, Data Engineer, Data Analyst, Data Manager, Data Architect, Business Analyst Machine Learning Engineer, Business Intelligence (BI) Developer and more...

66

IIMS offered specialization program in Data Science offers academically the most-up-to-date curriculum and contents. The course sets strong foundations for anyone seeking to start their career in data science and beyond. I would highly recommend it to anyone curious in learning about what Data Science is about.

Keshab Maharjan
Principal Engineer-Team Lead, Cotiviti-Nepal | Data analyst | Business Intelligence

MOBILE COMPUTING

Mobile Computing a technical field that covers the design, development and evaluation of mobile applications using appropriate solutions that meet user requirements. This includes learning the technology that is used to perform a wide variety of tasks on devices that are portable. Portable devices include Smartphones, Tablets, Laptops, wearable devices, vehicles etc.

Upon completion of this specialisation, students should be able to develop mobile apps applying algorithmic and programming concepts that are cross platform beyond Android and iOS. This would help students to pursue their personal passion of developing mobile apps or to expand their job prospects as a Mobile Apps Developer, Android Developer, Mobile Technical Lead/Architect, Mobile Solutions consultant, Hybrid Mobile Application developer, Mobile Software Architect and more.

COURSE MODULES

→ Understanding Entrepreneurialism
→ Machine Learning and Parallel Computing
→ Advanced Programming
→ Professional Practices & Information Security (Conventional)
→ Professional Practices and Information Security (WBL)

Introduction to Mobile Computing

This module covers the basics of mobile technologies such as 2G, 3G, 4G, LTE and LTE-advanced. Students will also understand various mobile operating systems such as Android, BlackBerry and iOS. Topics such as fundamentals of mobile applications design, development and testing are also covered.

Internet of Things

This module covers the concepts and technologies of IoT. Students will apply creative thinking and problem solving skills to develop simple applications in real-life scenarios using IoT devices (Raspberry Pi and Arduino).

Wireless Network and Security

Mobile and wireless devices today have outnumbered computers worldwide. Since mobile devices, such as smart phones provide convenient anytime anywhere access to the Internet and the ability to make phone calls, run apps centered on our lives, they have become enticing targets for cyber criminals. This course is designed to address this growing threat to mobile and wireless devices, networks and services delivered over the mobile infrastructure.

Mobile Application Development

This module covers the core concepts of mobile applications development. It mainly focuses on analysis, development and deployment of diverse mobile applications using Android studio.

Secured Software Systems (extension)

This module will provide students with the knowledge and experience needed to develop secure software. Students should be able to audit source codes for security vulnerabilities, identify vulnerabilities in open and closed source third-party applications and develop proof-of-concept exploits. This module will also cover theoretical and fundamental principles of cryptography and general system security.

CAREERS & PROSPECTS

Mobile Apps Developer, Android Developer, Mobile Technical Lead/Architect, Mobile Solutions consultant, Hybrid Mobile Application developer, Mobile Software Architect and more...

" Having graduated from IIMS back in 2016 and now reviewing the curriculum that specializes in mobile computing simply is an awesome feeling.

My best wishes to all new cohorts. Hope to interact with you all in classroom soon.

Students may aim for below careers based on current job dynamics.

Tsering Wongel Gurung (Arjun)
(Project Lead) Mobile Software Developer, EKbana Solutions Pte

CYBER SECURITY

Cyber Security is a professional field that covers the fundamental concepts underlying the construction of secure systems that includes Information, Hardware and Software and Networks.

Upon completion of this specialisation, students should be able to defend and/or secure computer-based systems from vulnerabilities and malicious attacks. This would help students to expand their job prospects as a Security Auditor, Security Manager, Security Solutions Specialist, Security Consultant, Security Architect, Information Security Officer, Incident Responder, Security Administrator, Penetration Tester, Vulnerability Assessor and more.

COURSE MODULES

→ Understanding Entrepreneurialism
→ Machine Learning and Parallel Computing
→ Advanced Programming
→ Professional Practices & Information Security (Conventional)
→ Professional Practices and Information Security (WBL)

Computer and Network Security

This module focuses on security, trust, policy including security life cycle; layering & distribution of security mechanisms. Students will investigate threats to networks, protection mechanisms focusing on encryption, authentication protocols, digital signatures for message integrity, secure Internet Protocols, security and mobility issues and security application programming interfaces.

Computer Intrusion Detection

This module looks into computer intrusion detection areas such as: identifying and exposing security weaknesses in an organisation and selecting the proper countermeasures, understand how hacking tools can be used to test and improve security, protect against and prevent intrusions.

Computer Crime and Digital Evidence

This module introduces students to law relating to case studies in Malaysia, and selected countries of the world; and the challenges in applying existing legislation to forensic computing. Students will also explore computer crime investigation and incident response, and forms of digital evidence.

Secured Software Systems

This module will provide students with the knowledge and experience needed to develop secure software. Students should be able to audit source codes for security vulnerabilities, identify vulnerabilities in open and closed source third-party applications and develop proof-of-concept exploits. This module will also cover theoretical and fundamental principles of cryptography and general system security.

Wireless Network and Security

Mobile and wireless devices today have outnumbered computers worldwide. Since mobile devices, such as smart phones, provide convenient anytime anywhere access to the Internet and the ability to make phone calls, run apps centered on our lives, they have become enticing targets for cyber criminals. This module is designed to address this growing threat to mobile and wireless devices, networks and services delivered over the mobile infrastructure.

CAREERS & PROSPECTS

Security Auditor, Security Manager, Security Solutions Specialist, Security Consultant, Security Architect, Information Security Officer, Incident Responder, Security Administrator, Penetration Tester, Vulnerability Assessor and more...

"

Security Auditor, Security Manager, Security Solutions Specialist, Security Consultant, Security Architect, Information Security Officer, Incident Responder, Security Administrator, Penetration Tester, Vulnerability Assessor and more.

Madan Adhikari
Principal Information Security Engineer, Cotiviti Nepal
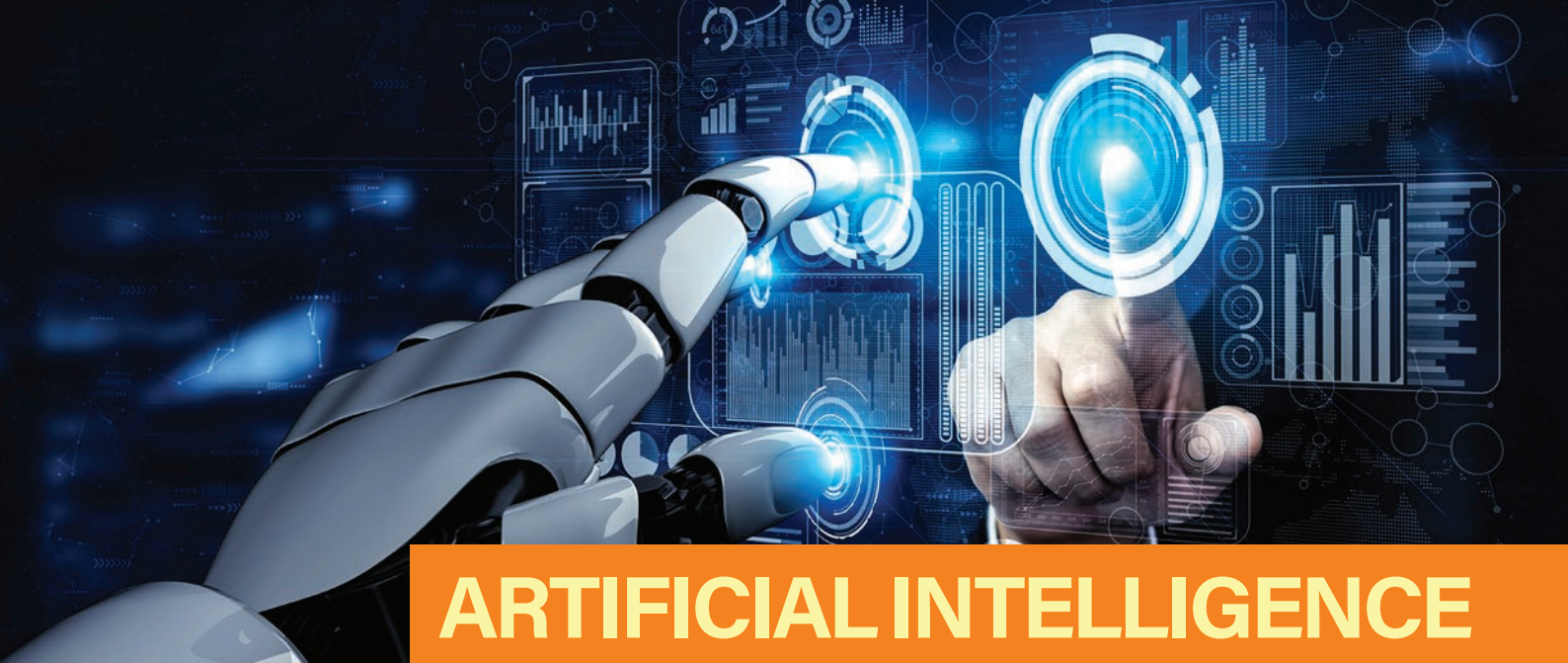
ARTIFICIAL INTELLIGENCE

Artificial Intelligence is a professional field that covers the fundamental concepts in knowledge representation, problem solving, natural language processing, computer vision, machine learning, neural networks and cognitive technology.

Upon completion of this specialisation, students will have had hands-on interactions with several AI environments and applications, and should be able to build and deploy AI enabled applications. They will be able to apply for a range of technical, problem-solving jobs in this rapidly growing area. Companies and institutions are applying ML and AI (artificial intelligence) to a wide range of problems in business, finance, medicine, education, video games, engineering and other creative work, opening a range of opportunities that would help students to expand their job prospects as an AI & ML engineer, researcher and Analyst.

COURSE MODULES

→ Understanding Entrepreneurialism
→ Machine Learning and Parallel Computing
→ Advanced Programming
→ Professional Practices & Information Security (Conventional)
→ Professional Practices and Information Security (WBL)

Big Data Technologies

This modules introduces students to big data technologies, starting with MapReduce as a computational model and an execution framework. Students will work with big data tools like Pig, HIVE, Hbase and Spark to realise how the different tools in Hadoop stack fits into the overall picture of big data analytics.

Computer Vision & Natural Language Processing

This module introduces interdisciplinary field concerning how computers can see and understand digital images and videos.

Data Analytics and Machine Learning

This module introduces machine learning algorithms (models) and their applications. It covers classification, regression, clustering, text analysis, time series analysis, model evaluation and model optimization. This course provides an entry point for students to be able to apply proper machine learning models on business related datasets using Python to solve various problems.

Cognitive computing and applications

This module focuses on self-learning and self-managing systems that use artificial intelligence through machine learning, data mining, pattern recognition & natural language processing. Student will explore use cases, applications of AI and terms like deep learning and neural networks along with various issues and concerns surrounding AI such as ethics and bias.

CAREERS & PROSPECTS

Artificial Intelligence Engineer, AI Researcher, Machine Learning Engineer, Machine Learning Engineer, Researcher and Analyst, NLP Engineer, Data Scientist, AI Data Analyst and more...

" The Artificial Intelligence specialization of Computer Science programme at IIMS is all well sought out.

It covers all current learning aspect in the area of AI i.e. machine learning, deep learning, computer vision and neural networks . Having completed this specialization students will be able to demonstrate AI in action with a major project.

This is a more complete academic package to those looking to learn and build their career in AI.

Pema Gurung
Natural Language Processing (NLP) Engineer, EKbana Solutions Pte. Ltd.

GRADUATE MULTISKILLED

Taylor's Curriculum Framework (TCF) is a flexible study framework designed to future-proof you within Taylor'sphere, with a broader set of graduate capabilities beyond academic knowledge. Stand out from others with well-rounded skills built through borderless learning, hybrid degrees, mix-and-match modules, and work-based learning, supported by various initiatives.

1. GRADUATE WITH 8 TAYLOR'S GRADUATE CAPABILITIES (TGC)

Highly valuable capabilities for employability in the Fourth Industrial Revolution (4IR).

TGC 1
Discipline Specific Knowledge

TGC 3
Lifelong Learning

TGC 5
Personal Competencies

TGC 7
Entrepreneurialism

TGC 2
Critical Thinking, Problem Solving & Creative Thinking Skills

TGC 4
Communication Skills

TGC 6
Social Competencies

TGC 8
Global Perspectives

2. STAND OUT WITH A GRADUATE CAPABILITIES ATTAINMENT STATEMENT (G-CAT)

Showcase your dedication in developing graduate capabilities.

Potential employers can make informed hiring decisions.

3. GET RECOGNISED WITH A SHINE AWARD IN CONTRIBUTING TO SOCIETY

Impactful Social Responsibility

Relationship Building & Networking

Teamwork & Collaboration

Personal Achievements

Cultural Adaption & Appreciation

TCF INITIATIVES

Mix & match module by complementing your primary major with:

Free Elective

Minor

Second Major

Extension

Master Degree Level Modules (New)

CLASSROOM TO BOARDROOM OPPORTUNITIES THROUGH INNOFEST, BIZPOD, INDUSTRY IMMERSION PROJECTS

ENGAGE WITH FUTURE EMPLOYERS DURING THE PROFESSIONAL DEVELOPMENT WEEK

BUILD RESILIENCE, GLOBAL PERSPECTIVES & CULTURAL ADAPTIVITY THROUGH STUDENT EXCHANGE PROGRAMMES

TAYLOR'S SPHERE

Our well-balanced learning ecosystem and community, supported by staff, industry partners, and alumni. Within this atmosphere, we intentionally prepare you to graduate in demand by inspiring you with 3 intelligences: **intellect, craft, and practical wisdom.**

YOUR FIRST YEAR

→ Customise your degree with mix-and-match modules, electives, minors, and other components.
→ The First Year Learning and Mentoring Programme helps you settle into IIMS while Life Skills modules prepare you for the journey ahead with communication, leadership and soft skills basics.

THROUGHOUT STUDIES

→ With IIMS dedicated and experienced lecturers, entrepreneurship modules, community service projects, state-of-the-art facilities, clubs and societies, alumni support and more, immerse in an atmosphere that inspires you with knowledge, creativity, and collaboration.
→ Enjoy networking opportunities with industry leaders.
→ Enhance your employment opportunities with IIMS Career Services Centre's 7-step Graduate Development Plan.

FINAL YEAR

→ Our programmes boost your resume with real-life experience through internship placements or work-based learning with industry partners.
→ Social Innovation modules and your Final Year Project also present opportunities to work with peers from multi-disciplines, leveraging IIMS's Innovatespace, Bizhub and other infrastructure to create change in the society.

HONE IN ON THREE INTELLIGENCES

INTELLECT
Taylor's Curriculum Framework offers a strong foundation with mix-and-match modules, industry placements, borderless learning, and more...

CRAFT
Nurture your creativity through IIMS's Innovatespace, Bizhub, Research & Enterprise

PRACTICAL WISDOM
Build skillsets for the working world through Life Skills modules, guided by specialised moderators.

"
I believe in delivering the functional product to users as bug-free and secure that fulfills users expectations and requirements.

I cannot thank IIMS enough in regulating industry-relevant training, apart from the academics that has helped shape me into who I am today. Thanks to the faculty, trainer and IIMS team for instilling this confidence in me through various ways.

Ms. Bijina Ranjit
Jr. Quality Assurance, Pay Nep Pvt Ltd (MORU Wallet)

"
Never had a thought that having enrolled in a computing course would prepare me into just about anything I would want to pursue.

My life at IIMS College was enriched by the constant guidance that has been provided with efficient training. Our college is well equipped with facilities that bring about the best in us. For me, the homely environment and dedicated teachers made it the best college.

Mr. Sameer Shrestha
Graphic Designer, Pycus Holdings Pvt. Ltd.

LIFE SKILL FOR LIFELONG GROWTH

Top employers and research findings indicate that in the future, a balance of cognitive and soft skills will become key differentiators for employees and entrepreneurs, as technology like AI is poised to take over most of the cognitive scope in the 4th Industrial Revolution (4IR). In Taylor'sphere, Life Skills Modules, FLAME, and the SHINE Award Programme address this need for communication, leadership, and soft skills in the professional world.

SHINE AWARDS JOURNEY ▶

Life Skill Module

FLAME

G-CAT SHINE Award

LIFE SKILLS MODULES

Integrated into University Core Modules for all first-year and first-semester students at Taylor's University. You will work with fellow peers and a group of specialised Life Skills Moderators to develop practical wisdom and soft skills for the professional world.

Benefits: Emotional Intelligence | Self-awareness | Self-management | Social Awareness | Relationship Management
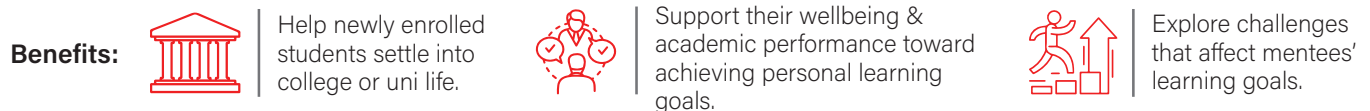
FIRST YEAR LEARNING AND MENTORING PROGRAMME (FLAME)

New Foundation, Certificate, Diploma, Advanced Diploma & Bachelor's Degree students are assigned an Academic Mentor.

A holistic programme that creates a safe space for mentors and mentees to have meaningful conversations, while navigating transitional challenges in studies and beyond.

Benefits: Help newly enrolled students settle into college or uni life. | Support their wellbeing & academic performance toward achieving personal learning goals. | Explore challenges that affect mentees' learning goals.

FIRST YEAR LEARNING AND MENTORING PROGRAMME (FLAME)

An achievement record that recognises and rewards your achievement in acquiring and applying holistic capabilities that prepare you to be future-ready.

→ The SHINE Award Programme helps you organise, manage and track your involvement and achievement in recognised extra-curricular activities using a fun point system.
→ It is complemented with self-directed and self-paced learning where you get to choose to participate in diverse activities that are meaningful to you, such as clubs & societies.
→ Captured in a Graduates Capabilities Attainment Transcript during your graduation to complement your academic transcript, thus formally recognising your soft skills.
→ Please consult your counsellors on programmes eligible for SHINE Award.

Empowers students with the '5C' critical skills that employers seek in graduates.

Benefits: Creativity & Innovation | Critical Thinking & Problem Solving | Cultural Adaptation | Communication | Collaboration

**" " Taylor'sphere, a balanced ecosystem to inspire knowledge, creativity & collaboration. " "
Graduate work-ready & in demand today.**

Taylor's University is the No.1 Private University in Malaysia for Employer Reputation based on QS World University Rankings 2020.

ENTRY REQUIREMENTS

There are no entrance exam. Also, while there are no specific subjects you need to study at secondary school to study Computer Science at IIMS, Mathematics are very useful.

ELIGIBILITY

Either:
→ 50% marks or aggregate 2.0 CGPA in SLC/SEE
→ 50% marks or aggregate 2.0 CGPA in +2/NEB
Or
→ Candidates with minimum 2 principal subjects in A Level.

ADMISSION PROCESS

→ Choose a course and complete the physical or online application form.
→ Submit to college all required original documents.
→ If any documents are not currently available or missing, please pre-inform us. You can later submit to admission team
→ University registration process only begins after submission of all required document

SCHOLARSHIPS

Each year we offer scholarships to 10% of enrolled students awarded on the basis of internal assessment, review and interview. Below are the listed scholarships. for more details please email us at *admission@iimscollege.edu.np*

→ Merit Scholarship (Max. 75% tuition fee waiver)
→ Talent (Non-Sports) Scholarship (Max. 100% tuition fee waiver)
→ Sports Scholarship (Max. 100% tuition fee waiver)
→ Community Scholarship (Max. 100% tuition fee waiver)
→ Academic Excellence Scholarship (Max. Rs 50,000 fee waiver)

DOCUMENTS REQUIRED

→ Academic Transcripts of grade 10 & 12
→ Character Certificates
→ English Proficiency Test results or Medium of Instruction Letter
→ Citizenship or Passport Certificate
→ 2 * PP Photo

> "
> Studying at IIMS College, I felt like a part of a close-knit team, where each professor, each staff member, and each of your peers were always ready to support and guide you. Thanks to IIMS, I was able to get an international degree and attain a strong foundation in Computer Science which has prepared me for my current position as a UI/UX Designer.
>
> **Rasana Shakya**
> UI/UX Designer, Fantastic Story Inc.
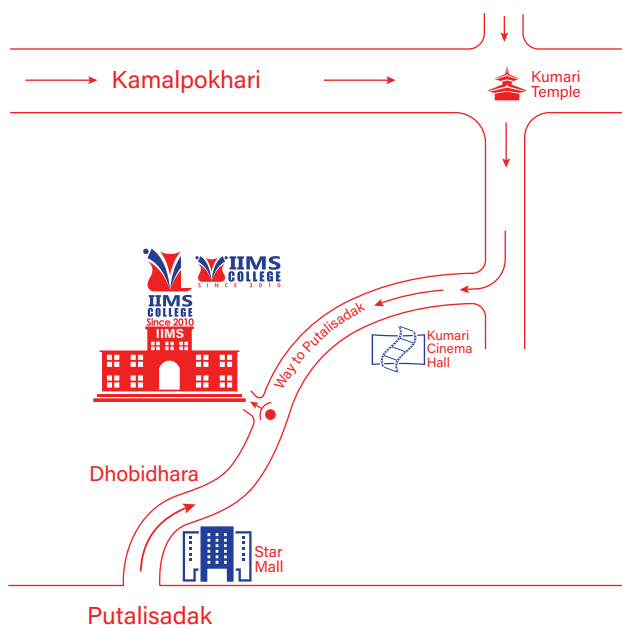
Location

IIMS is situated at a peaceful premise in Dhobidhara, Kathmandu-31, way to Kumari QFX Cinema.

How to get there:

By walk:

- 50 meters ahead from Putalisadak Chowk.
- 100 meters from Kumari Temple Kamalpokhari.

P.O. Box: 6721
Dhobidhara, Putalisadak,
Kathmandu, Nepal
(Near Kumari QFX Cinema)

T: **+977-1-4537318, 4536383**
E: info@iimscollege.edu.np
W: **www.iimscollege.edu.np**
Fb: www.facebook.com/iimscollege