



in partnership with  
**University of  
Sunderland**  
UK

UNDERGRADUATE PROSPECTUS



BRINGING  
**BRITISH**  
**EDUCATION**  
TO YOU

[www.ismt.edu.np](http://www.ismt.edu.np)



# ABOUT ISMT

**ISMT** was established in 2011 with a mission to deliver internationally recognized qualifications. **ISMT** offers a range of qualifications in collaboration with the **University of Sunderland and Pearson BTEC, UK**. **ISMT** exists to make an impact in the education system in Nepal, with an ambition to deliver industry-relevant education and make higher education accessible and beneficial to all those with the passion and ability to succeed.

**ISMT** is committed to the delivery of inclusive, cost-effective, and internationally recognized academic programmes in the context of core local requirements and values. Our goal is to reach more students with high-quality, life-changing learning that meets their needs and enriches society. At **ISMT**, students will gain an internationally recognized UK degree that will open doors to an outstanding future.

Our aim is not just to impart learning but to ensure that students can apply their knowledge and understanding, and problem-solving abilities in actual work environments within broader contexts related to their field of study. **ISMT** engages students, individually and collectively, in the quality of their educational experiences through a range of project works, classroom discussions, presentations, and different modes of assessments. The curricular and extra-curricular activities help students to develop a range of sector-related technical, interpersonal, managerial, and leadership skills.

If you have big dreams, want to enhance your career in this highly competitive world, are highly driven and want to reach beyond expectations, then **ISMT** provides you with the environment which enables you to achieve your goals in life. Do not take my words for granted; you are cordially invited to explore **ISMT's** academic programmes and its enriching learning environment and to discuss your needs with its dedicated team.

## Mission

To create a sustainable education base through the pursuit of learning and developing professionalism that will create a competitive edge to perform at a Global Level.

## Vision

A globally respected academic institute that endorses noble professional practices in Nepal and in South Asia by creating new frontiers and developing "ethical", dependable, entrepreneurial and socially sensitive leader-managers, educators and IT professionals committed to producing excellent results.





## Message from **VICE-CHANCELLOR**

### **INTERNATIONAL SCHOOL OF MANAGEMENT AND TECHNOLOGY (ISMT) AND UNIVERSITY OF SUNDERLAND PARTNERSHIP**

The University of Sunderland is a British university with a global footprint. We have campuses in Sunderland in the north-east of England, London and Hong Kong. In addition, we have excellent transnational partnerships with institutions in over a dozen countries across the world.

I am delighted that the International School of Management and Technology (ISMT) has become our latest partner and that it will be recruiting its first intake of students studying for Sunderland degrees in October 2021. Like the University of Sunderland, ISMT has an excellent reputation and we see great benefits for students in this new arrangement.

The University of Sunderland was recently shortlisted as United Kingdom University of the Year, something that speaks to the range and quality of our work. That will now be available to ISMT students in a number of places across Nepal. So, we look forward to welcoming those who will study for our degrees in subjects as diverse as computer systems engineering, business management, and tourism and hospitality.

The ties of friendship between the UK and Nepal run long and deep. It is that spirit that will, undoubtedly, make the relationship between the University and Sunderland and ISMT a great success, now and in the future.



*David Bell*

**SIR DAVID BELL KCB DL**  
Vice-Chancellor and Chief Executive  
**University of Sunderland**

## Why Study at **ISMT College?**

Expectations from higher education have changed. Higher education is not limited to getting a higher qualification and getting jobs. ISMT understands what +2 graduates and their parents expect from higher education. They are looking for such qualifications that can lead them to get the maximum benefit from the investments they have made. They are looking for such qualifications that can lead them to a prosperous career, financial security, and comfortable life. Likewise, the job market is changing dramatically in all sectors as technology has become smarter and sophisticated. The courses that ISMT prepares indeed prepare students to meet the expectations that students and parents have from higher education and meet the challenges that contemporary industry requires. Receiving a bachelor's degree in BSc. IT (Computer Systems Engineering) or BBA or BHM and MBA from ISMT can be a transformation from potential to actualization.

Further, ISMT is proud of having pioneering history, distinguished present, and a prospering future. ISMT is a great college for +2 graduates to continue their higher education for so many reasons.

- Internationally recognized qualifications
- Upgraded and latest course curriculum
- Credit transfer opportunities
- Industry-relevant education (Practical education)
- A placement and Internship Cell "to help its students and graduates for placement and internships.
- A profound academic resource pool of (overseas) lecturers, entrepreneurs, professionals, and visiting professors who bring with them a wealth of experience backed up with academic excellence.

If you are ready to take the next big step in your personal and academic journey; ISMT is the best college for you to continue your further education. Actually, ISMT is committed to delivering cost-effective, industry/future relevant, and internationally recognized British Degrees. Certainly, receiving qualifications from ISMT can transform your potential into reality.





**University of  
Sunderland**

## Academic Partnership

Founded in 1901 as Sunderland Technical College, the University of Sunderland gained university status in 1992. The University of Sunderland is a highly-respected UK university that combines academic excellence with fantastic student support and pastoral care. As you would expect from a university that has been providing education since 1901, The University offers a rich and high-quality education and facilities.

The university has five main faculties for its students: arts, and creative industries, business, law and tourism, education and society, health sciences and wellbeing, and technology. The University is recognized as world-leading in several areas of research and teaching, including Computing and IT, Business Management, Hospitality Management, pharmacy, engineering, sports and exercise sciences, education and social work.

Sunderland has been an important nucleus for education since 674 AD, when Benedict Biscop built St. Peter's Church and Monastery, which was also the first place to get stained glass windows in the UK. The Sir Tom Cowie Campus is located next to this famous church.

Now a mixture of Georgian, Edwardian and Victorian architecture, Sunderland is one of the largest cities in the north east and has a buzzing nightlife scene, often playing host to many touring music bands. It is a short walk from miles of sandy beaches and about three and a half hours by train from London.

The University of Sunderland in London, located at the heart of the UK's most important financial centre, is used for teaching business, tourism and nursing degrees.



Pearson is the UK's largest awarding body which offers academic and Professional internationally recognized qualifications. Pearson has built its reputation on providing qualification and assessment solutions that anticipate the education and professional needs of the 21st century in wide range of government and business sectors, making it as a leading innovator in the field and insures it continued growth.

Further, BTEC HND is described as the most successful, best-loved applied learning brand. BTEC has been engaging learners in practical, interpersonal and thinking skills for over 25 years. Designed to meet the needs of employers, BTECs are career-related qualifications for learners taking their first steps into employment, progressing through their careers or planning to earn Bachelor degree from an internationally recognized universities in Australia, UK, USA, Canada and many more.

With a 100-year history of outstanding educational provision, Pearson has the credentials and experience to ensure that students develop their skills, knowledge and behaviours to the full and are equipped to contribute positively in their chosen learning pathways (wider option in the third year) and career. For details please visit: [www.Pearson.com](http://www.Pearson.com).

Independent research on progression and career opportunities for young people in the UK demonstrates how BTECs open doors into Higher Education and beyond.

Figures based on research revealed in January 2011 by the Higher Education Statistics Agency (HESA) show that:

- More than 100,000 BTEC students apply to Higher Education and make the university grade
- Recent admissions to UK universities for BTEC students had risen 50% year
- 95% of Higher Education institutions accept BTEC students, including Russell Group universities
- More than 50% of 20-30-year-olds going on to Higher Education are BTEC students.

### Entry **Requirement**

- Complete higher secondary (10+2)/ A level or equivalent
- A good command in English Language

BSc (Hons)

## COMPUTER SYSTEMS ENGINEERING (BSc. IT)

The **BSc (Hons) Computer Systems Engineering (BSc. IT)** at **ISMT** is delivered through BTEC HND and from the **University of Sunderland, UK**. The curriculum covers all key aspects of computing and IT, with specific focus in software engineering, networking, Data Technology, AI, Android Mobile Development and information systems. It is aimed at those students who have strong interests in information technology and wish to acquire knowledge in the application of computing and IT in a range of industries and businesses.

Importantly, students who have completed two years from ISMT can have their credits transferred to many universities in Australia, UK and many more and complete their final year or they can complete it from ISMT.



### YEAR 1, LEVEL - 4 (120 Credit)

SEMESTER I	SEMESTER II
• Programming	• SDLC
• Networking	• Web Design and Development
• Database Design and Development	• Security
• Professional Practice	• Managing Computing Project

### YEAR 2, LEVEL - 5 (120 Credit)

SEMESTER III	SEMESTER IV
• Computing Research Project	• Computing Research Project
• Business Process Support	• Machine Learning
• E-Commerce & Strategy	• Network Security
• Application Development	• Cloud Computing

### YEAR 3, LEVEL - 6 (120 Credit)

SEMESTER V	SEMESTER VI
• Research	• Android Mobile Development
• Product Development	• Advanced Data Technologies
• Advanced Cybersecurity	• Artificial Intelligence

\* Modules are subjects to change

## Career Opportunity

Studying Computing and IT from ISMT college leads students to a range of careers depending on their interests, major area of study and on the amount of study or work undertaken during or after the course. The following are the career opportunities ISMT graduates.

- Cloud System Administrator
- Computer Network Architect
- Computer Systems Analyst
- IT Analyst
- Network and Computer Systems Administrator
- IT Systems Administrator
- Application Support Analyst
- Application Developer
- Computer Programmer
- Senior Programmer Analyst
- Software Quality Assurance Analyst
- Web Administrator
- Systems Designer
- Senior Database Administrator
- Security Specialist
- IT Support Manager
- Computer and Information Researcher
- Project Manager

\* BSc (Hons)

## CYBER SECURITY & DIGITAL FORENSICS

The programme is designed to enhance students with knowledge and applied skills in cybersecurity and digital forensics through lab exercises, case studies, and project work. They will learn how to analyze and assess vulnerabilities and risks, develop strategies to mitigate these threats and investigate cybercrime incidents using digital forensics techniques. This aims to produce highly skilled and professional graduates with abilities in resolving computer forensic problems and cases, preserving the evidential integrity in computer forensic analysis, developing and managing computing solutions, understanding the legal, social, ethical and professional responsibilities of computer forensics practitioners and having a broad awareness of the computing industry.

Graduates can pursue careers in cybersecurity and digital forensics, such as investigator, analyst, or auditor. They can also study related fields.



### YEAR 1

SEMESTER I	SEMESTER II
• Software Engineering	• Full stack Development
• Computer Systems, Architectures and Networks	• Emerging Technologies
• Introduction to Programming	• Specialist Project

### YEAR 2

SEMESTER III	SEMESTER IV
• Secure Networks	• Advanced Programming
• Digital Forensics Computing Practice	• Cyber Security
• Virtualization and Cloud Infrastructures	• Enterprise Project

### YEAR 3

SEMESTER V	SEMESTER VI
• Project: Cybersecurity and Digital Forensics	• Project: Cybersecurity and Digital Forensics
• Cyber Threat Landscape	• Digital Forensics Investigation
• Web Application Security	• Penetration Testing and Ethical Hacking

\* Modules are subjects to change

## Career Opportunity

Studying Computing and IT from ISMT college leads students to a range of careers depending on their interests, major area of study and on the amount of study or work undertaken during or after the course. The following are the career opportunities ISMT graduates.

- Cybersecurity Manager
- Security Engineer/Architect
- Cybersecurity Auditor
- Penetration Tester/Ethical Hacker
- IT Security Officer
- Cryptographer

BA (Hons)

## BUSINESS AND MANAGEMENT (BBA)

**BA (Hons) Business and Management (BBA)** is one of the **University of Sunderland's** most popular undergraduate business degree and will give students a broad foundation in management, marketing, finance, operations and the world economy. The course prepares students to acquire both knowledge and soft skills to deal with complex, uncertain, and dynamic situations that they are likely to experience in different business environments and contexts. The course provides you with the opportunity to engage with a range of contemporary management issues and themes, and enables you to apply such learning through a range of real business scenarios live case studies and collaborative activities.

Importantly, students who have completed two years from ISMT can have their credits transferred to many universities in UK to complete their final year or they can complete it from ISMT.



### YEAR 1, LEVEL- 4 (120 Credit)

SEMESTER I	SEMESTER II
<ul style="list-style-type: none"><li>• MGT101 - Business organisations and society</li></ul>	<ul style="list-style-type: none"><li>• MGT103 - Understanding markets and marketing</li></ul>
<ul style="list-style-type: none"><li>• MGT102 - Business management skills development</li></ul>	<ul style="list-style-type: none"><li>• MGT104 - Fundamentals of financial decision making</li></ul>

### YEAR 2, LEVEL- 5 (120 Credit)

SEMESTER III	SEMESTER IV
<ul style="list-style-type: none"><li>• MGT201 - Managing self and others</li></ul>	<ul style="list-style-type: none"><li>• MGT203 - Integrated marketing practice</li></ul>
<ul style="list-style-type: none"><li>• MGT202 - Delivering projects for organisational success</li></ul>	<ul style="list-style-type: none"><li>• MGT204 - Corporate finance and portfolio valuation</li></ul>

### YEAR 3, LEVEL- 6 (120 Credit)

SEMESTER V	SEMESTER VI
<ul style="list-style-type: none"><li>• Strategic leadership and collaboration</li></ul>	<ul style="list-style-type: none"><li>• Leading and implementing organisational change</li></ul>
<ul style="list-style-type: none"><li>• Managing business continuity and resilience</li></ul>	<ul style="list-style-type: none"><li>• Business consultancy project</li></ul>

*\* Note: The modules are subject to change as designed by the University*

## Career Opportunity

Studying BBA from ISMT college leads students to a range of careers depending on their interests, major area of study and on the amount of study or work undertaken during or after the course. The following are the career opportunities ISMT graduates.

- Entrepreneur
- Business Analyst
- Business Development Manager
- Project Manager
- Marketing Executive

- Human Resource Officer
- Public sector Management
- Specialist Management Roles
- General Business Management
- International Sales and marketing

- NGOs/INGOs
- International recruitment
- Customer Service
- Banking & financial Institutions
- Insurance Companies
- Business & Corporate Houses

BSc (Hons)

## INTERNATIONAL TOURISM AND HOSPITALITY MANAGEMENT (BHM)

The **BSc (Hons) International Tourism and Hospitality Management (BHM)** at ISMT is delivered through BTEC HND and from the **University of Sunderland, UK**. The curriculum covers both fundamental and governing principles/theories of hospitality industry and engages students in range of practical lessons related to customer service, planning and managing an event, food and beverage production, hospitality service delivery, and accommodation & front office operations etc. The contents are tailored specifically to contemporary needs of the hospitality and tourism related businesses. The students are provided with ample opportunities to enhance their understanding about the hospitality industry and develop hands – on skills so that on completing the course the graduates are able to find jobs in the relevant hospitality related businesses.

Importantly, students who have completed two years from ISMT can have their credits transferred to many universities in Australia, UK and many more and complete their final year or they can complete it from ISMT.



### YEAR 1, LEVEL - 4 (120 Credit)

SEMESTER I	SEMESTER II
• The Contemporary Hospitality Industry	• Managing the customer experience
• Professional identity and practices	• Front office operations management
• Managing Accommodation Services	• Managing food production
• Human resource management	• Leadership and management for service industry

### YEAR 2, LEVEL - 5 (120 Credit)

SEMESTER III	SEMESTER IV
• Research Project - year long	• Research project - year long
• Managing and planning and event - year long	• Managing and planning an event - year long
• Hospitality consumer behaviour and insight	• Hospitality digital marketing
• Menu development, Planning and Design	• Hospitality business toolkit

### YEAR 3, LEVEL - 6 (120 Credit)

SEMESTER V	SEMESTER VI
• International Hospitality Management (Core Unit)	• International Hospitality Management Major Project (Double credit)
• Strategic Planning for Tourism and Leisure	• Gastronomy
• Urban Tourism	• Service Quality
• Digital Technologies in the Visitor Economy	• Leadership and Management for the Service Sector

\* Modules are subjects to change

Please note that there may be instances where not all options will be available.

## Career Opportunity

Studying BHM from ISMT college leads students to a range of careers depending on their interests, major area of study and on the amount of study or work undertaken during or after the course. The following are the career opportunities ISMT graduates.

- Hotel Industry
- Travel & Tour Industry
- Airlines
- Hospitality Entrepreneurship
- Hotel Manager
- Operation Manager
- Restaurant manager & F/B Manager
- Food Industry
- Cruise lines
- Corporate Catering Industry
- Social/Public Organizations
- Resort manager
- Accommodation Manager





## Kathmandu Campus

**ISMT Kathmandu** is located in the heart of Kathmandu Valley at Tinkune, Gairigaun. **ISMT** is accessible from every corner of the valley i.e. Kathmandu, Lalitpur and Bhaktapur.

**T** 01 - 4112122, 4112159

**E** info@ismt.edu.np



## Pokhara Campus

**ISMT Pokhara** is located at Annapurna Marg, Pokhara-15 near the Forestry Campus.

**T** 061 - 430826, 432436

**E** pokhara@ismt.edu.np



## Chitwan Campus

**ISMT Chitwan** is situated at Bharatpur-12, Near the Naurangi Chowk. The college is located about 300 meter east from Dhanagada Temple.

**T** 056 - 515146, 515246

**E** chitwan@ismt.edu.np



## Butwal Campus

**ISMT Butwal** is situated at Tiltottama -2, Janaki Nagar, Yogikuti, Rupandehi

**T** 071 - 437238

**E** butwal@ismt.edu.np



## Biratnagar Campus

**ISMT Biratnagar** is situated at Biratnagar-5, Kanchanbari. The college is located just behind Oil Nigam.

**T** 021 - 420141, 420231

**E** biratnagar@ismt.edu.np



# TESTIMONIALS



"ISMT College has done an incredible job as the courses provided here are well organized, paced and supported. The college resources are always available to help me get assistance or find answers and not to forget ISMT's incredibly talented faculty members who are always there for me when I tumble upon a problem. ISMT College courses are not only rigorous but the information I have learnt so far is relevant to the world around me."

**- Barshat Yadav**  
BSc. IT - Computer System Engineering



"The courses that we have at ISMT are excellent which has helped me to advance my career. The lecturers in my college are experienced, cooperative and helpful. Due to a highly effective learning environment and implication of concrete applications to knowledge and skills learned in the classroom I have been able to sustain and thrive in the company I'm currently working in."

**- Arbin Shrestha**  
BSc. IT - Computer System Engineering



"ISMT College is my second home. I must say ISMT College is the best IT College. With qualified and generous teachers having real-time industry working experience, an individual caring environment, exceptionally supportive faculty staff and a committed college team creating professional standards through its education. The courses offered at ISMT provides an internationally renowned qualification which has been known to prepare individuals capable of tackling a very strict marketplace and excelling in whichever part of Information Technology one might choose. I am proud to say ISMT has helped me get to where I am today."

**- Hari Prasad Poudel**  
BSc. IT - Computer System Engineering



"I am proud to say that ISMT College has been my second home and guardian for me. ISMT College proved to me that "Investment in Knowledge always pays the Best Interest."

Being able to experience some of the comforts of home on campus goes a long way to ease the transition for which I feel blessed. A huge thanks for academic support along with career wise opportunities and internships. I would like to recommend ISMT College to all upcoming aspiring batches and students and assure them that they are at the right place."

**- Manish Kumar Tamang**  
BSc. IT - Computer System Engineering



"My journey at ISMT has been full of excitement, challenges and learning. The unique approach of learning via lecture series, projects, training and workshops has helped me immensely in gaining the necessary knowledge and skills needed in professional life. I thank ISMT for all the opportunities and mentoring that are a treasure for life."

**- Mohammad Arfad Din**  
BSc. IT - Computer System Engineering



# TESTIMONIALS



"When I think about ISMT, the teachers and the way they helped me develop as an IT professional always pop-up in front of me. They have both industry-relevant skills and academic understanding to guide us through.

I have received tons of opportunities to cultivate my skills in IT sectors all thanks to the industry-based education and courses provided by the college. "

**- Praful Tamrakar**

BSc. IT - Computer System Engineering



"After my +2, I was wondering about my career prospects and felt a bit confused and lost. But, things changed when I visited ISMT. With ISMT's proper guidance and best facilities for learning, I have become the best version of myself. My dream of becoming an IT professional has come true.

If you are seeking a career in IT and computing, I definitely would like to ask you to visit ISMT college and learn about the course. "

**- Anny Ruth Mahato**

BSc. IT - Computer System Engineering



"It is a joy for me to be a member of ISMT. The college provides a welcoming atmosphere that allows students to freely express themselves, learn and enhance knowledge and skills and most importantly get support and guidance in their academic journey.

I have learnt that success is a journey, not the destination and ISMT has been consistent in making this journey mesmerizing. Along with Academics, a lot of different activities held in college allowed me to polish my talents and have an overall development. The college also provides placement opportunities combined with many internship programs."

**- Alishma Sherchan**

BSc. IT - Computer System Engineering



"Ismt is not just a college; it's a home away from home, every teacher and staff member at ISMT is like your family member.

They will guide you and assist you in a homely environment. "

**- Ashmita Thapa**

BBA



I had a splendid experience as a student at ISMT College Pokhara. All the lecturers are extremely knowledgeable and they are always eager to help us in our times of need. The lectures, assignments and projects throughout the course have helped me to develop skills and knowledge in the IT field. ISMT offered me an overall growth in terms of academics as well as personal growth.

**- Kushal Baral**

BSc. IT - Computer System Engineering



*Some of the partner Universities in  
UK & Australia collaborating with ISMT  
for Credit Transfer.*



University of  
South Wales  
Prifysgol  
De Cymru

Pathways to third year in  
University of South Wales  
United Kingdom (UK)



 University of  
East London

Pathways to third year in  
University of New England  
(UNE), Australia

CREDIT

# CREDIT TRANSFER TO

... **UK | Australia**



Pathways to third year in  
Australian Catholic University  
(ACU), Australia



Pathways to third year in  
University of Sunderland  
United Kingdom (UK)



Pathways to third year in  
University of New England  
(UNE), Australia



THE UNIVERSITY OF  
NEWCASTLE  
AUSTRALIA

Pathways to third year in  
The University of Newcastle  
(TUN) Australia

# ECA





# Extra Curricular Activities





in partnership with  
**University of  
Sunderland**  
**UK**

### **Kathmandu Campus**

Tinkune, Gairigaun, Kathmandu

**T** 01 - 4112122 / 4112159

**E** info@ismt.edu.np

**W** 9801060600

### **Chitwan Campus**

Bharatpur-12, Chitwan, Nepal

**T** 056 - 521164 / 525146

**E** chitwan@ismt.edu.np

**W** 9801183801

### **Pokhara Campus**

Pokhara-15, Annapurna Marg, Nepal

**T** 061 - 430826

**E** pokhara@ismt.edu.np

**W** 9801183805

### **Biratnagar Campus**

Biratnagar-5, Kanchanbari, Nepal

**T** 021 - 420141 / 420231

**E** biratnagar@ismt.edu.np

**W** 9801183802

### **Butwal Campus**

Janakinagar, Butwal, Nepal

**T** 071 - 437238

**E** butwal@ismt.edu.np

**W** 9801183808



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