



**SMU** SIKKIM  
MANIPAL  
UNIVERSITY

*Accredited by NAAC*

# PROSPECTUS 2021



- ▶ **Sikkim Manipal Institute of Technology**
- ▶ **Sikkim Manipal Institute of Medical Sciences**
- ▶ **Sikkim Manipal College of Nursing**
- ▶ **Sikkim Manipal College of Physiotherapy**
- ▶ **University Departments**

[www.smu.edu.in](http://www.smu.edu.in)

## **WORD OF CAUTION**

**The seats for all the courses offered by Sikkim Manipal University (SMU) can be secured only on the basis of merit in the respective qualifying examination. SMU has no agents or middlemen for admissions. There is no donation or capitation fee of any kind.**

**For all authorized information, please visit**

***[www.smu.edu.in](http://www.smu.edu.in)***

## Courses at a Glance

Course	Minimum Qualification	Admission Procedure
<b>Technical Campus</b>		
B Tech (ECE, CSE, EEE, IT, ME, CE, AI & DS)	10+2/equivalent with 50% marks in PCM	Entrance Test: JEE / MET or SMIT Online Test
Lateral B Tech (ECE, CSE, EEE, IT, ME and CE)	Diploma in appropriate branch OR B Sc with Mathematics, with 60% marks	Merit, based on marks in the qualifying examination and Entrance Test conducted by SMIT
BBA/BCA/B Sc IT	10+2/equivalent in any stream with 50% marks	Merit, based on marks in the qualifying examination
MCA/M Sc IT	Bachelor in any discipline with Maths/ Statistics in 10+2 with 50% marks	Entrance Test conducted by SMIT
MBA (Finance, Marketing, Systems & HR)	Bachelor in any discipline with 50% marks	MAT & CAT score / University Entrance Test and GDs/PIs
M Tech	BE/B Tech in related branches of Engineering with 55% marks	GATE/Entrance Test conducted by SMIT
M Sc (Phy, Chem and Maths)	B Sc (Gen/Hons.) in relevant subject	Based on marks in the qualifying examination
<b>Medical Campus</b>		
MBBS	10+2/equivalent with 50% marks in PCB (40% for SC/ST/OBC)	NEET
MD/MS	MBBS with internship completion as per dates fixed by NMC	NEET
BSc Medical Biotech	10+2/equivalent with 50% marks in PCB/ Biotechnology	Direct, based on marks in the qualifying examination
MSc Medical Biotech	50% marks in BSc in biotechnology/ life science/other biological sciences.	Direct, based on marks in the qualifying examination
BSc Nursing	Pass in 10+2 with PCBE individually; minimum 45% marks in PCB	Merit, based on marks in the qualifying examination
MSc Nursing	BSc Nursing / Post Basic BSc Nursing with 55% marks (5% relaxation for SC/ST/OBC)	Merit, based on marks in the qualifying examination
BPT	10+2/equivalent with 60% marks in PCB (55% for SC/ST/OBC)	Merit, based on marks in the qualifying examination
MPT	BPT with 55% aggregate marks	Merit, based on marks in the qualifying examination
Masters in Hospital Administration	Bachelor in any discipline with 50% marks	Merit, based on marks in the qualifying examination
<b>Paramedical Courses - Diploma (2 years)</b>		
Diploma in Radiography and Imaging Technology	10+2 (PCB,PCMB)	Merit based on marks in the qualifying examination.
Diploma in Cardiac Cath Lab Technology	10+2 (PCB,PCMB)	
Diploma in Cardiac Technology (Non Invasive)	10+2 (PCB,PCMB,CBZ)	
Diploma in Critical Care Technology	10+2 (PCB,PCMB,CBZ)	
Diploma in Operation Theatre Technology	10+2 (PCB,PCMB,CBZ)	
Diploma in Medical Records Management	10+2 (Any Subject)	
Diploma in Medical Laboratory Technology	10+2 (PCB,PCMB,CBZ)	
<b>Department of Humanities and Social Sciences (University Department)</b>		
B Com Honours / B A Honours	10 +2 in relevant stream	Merit, based on marks in the qualifying examination
M A / M Com	B A / B Com	
Certificate Course- NCCMP (NSE Certified Capital Market Professionals)	Minimum Class 10	Merit based
PhD	PG Degree in relevant discipline	University Entrance Test/NET

## Important Dates 2021

## Sikkim Manipal Institute of Technology (SMIT)

B Tech		(Tentative Dates)
Last date of application		30 July
SMIT Online Test		31 July
Publication of Result (www.applysmit.in)		01 August
Counselling/Admission under various categories		
SMIT Online		02-03 August
JEE - General		04 August
JEE - Reserved (Sikkim, Defense, GTA, NE, PMF)		05 August
Date of reporting at campus CSE / CE / EE / AI & DS	(Tentative)	01 September
ECE / ME / IT	(Tentative)	01 September
B Tech – Lateral Entry		
Last date of application		30 July
Entrance Test		05 August
Counselling & Admission		05 August
Date of reporting at campus	(Tentative)	16 August
BBA/MBA		
Last date of application		30 July
BBA - Counselling & Admission	I Round	01 June
	II Round	01 August
MBA - GD, PI, Counselling & Admission - MAT/CAT	I Round	14 June
	II Round	15 July
MBA - Entrance exam, GD, PI, Counselling & Admission - Others	I Round	15 June
	II Round	16 July
Date of reporting at campus - BBA	(Tentative)	12 July
Date of reporting at campus - MBA	(Tentative)	16 August
BCA/MCA/M Tech/B Sc IT/MSc IT		
Last date of application		15 July
BCA/B.Sc IT - Counselling & Admission	I Round	01 June
	II Round	24 June
MCA/MSc IT - Entrance test, Counselling & Admission	I Round	14 June
	II Round	16 July
M Tech - Entrance Test		21 July
M Tech - Counselling & Admission		25 July
Date of reporting at campus - BCA	(Tentative)	12 July
Date of reporting at campus - MCA	(Tentative)	16 August
MSc (Phy/Chem /Maths)		
Last date of application		15 July
Counselling & Admission		28 July
Date of reporting at campus	(Tentative)	16 August

## Important Dates 2021

### Sikkim Manipal Institute of Medical Sciences (SMIMS)

#### MBBS

Admission test and counseling	As per NMC notification
Commencement of classes	As per NMC notification
Last date for Submission of application form	To be intimated later
Last date for admission against vacant seats	As per NMC notification

#### MD/MS

Admission test	April 18, 2021
Last date for Submission of application form	To be intimated later
Last date for Admission against vacant seats	As per NMC notification
Commencement of classes	As per NMC notification

#### BSc Medical Biotechnology

Counseling/Admission	May 1, 2021
Commencement of classes	August 2, 2021
Last date for Admission against vacant seats	July 31, 2021

#### MSc Medical Biotechnology

Counseling/Admission	June 1, 2021
Commencement of classes	August 2, 2021
Last date for Admission against vacant seats	July 31, 2021

#### Master in Hospital Administration

Last date for receipt of duly filled application forms	July 20, 2021
Counseling/Admission	May 2021-July 2021
Commencement of classes	August 2, 2021

#### BSc Nursing

Last date for receipt of duly filled application forms	May 31, 2021
Commencement of classes	Will be declared later based on the 10+2 result

#### MSc Nursing

Last date of receipt of application forms	July 15, 2021
Counseling/Admission	August, 2021
Commencement of classes	September, 2021

#### Bachelor of Physiotherapy (BPT)

Last date of receipt of application form	July 10, 2021
Counseling & Admission	I Round July 20, 2021 II Round August 02, 2021
Commencement of Classes	August 06, 2021
Last date for Admission against vacant seats	October 30, 2021

#### Master in Physiotherapy (MPT)

Last date of receipt of application	July 20, 2021
Counseling & Admission	July 26, 2021
Commencement of Classes	August 16, 2021
Last date for Admission against vacant seats	October 30, 2021

#### Paramedical Courses:

Last date of receipt of application forms	August 31, 2021
Commencement of classes	September 1, 2021

### Department of Humanities and Social Sciences (University Department)

#### BA, B Com, M Com, MA, NCCMP

Last date of receipt of application forms	August 25, 2021
Counseling & Admission	June 2021 to August 2021
Commencement of Classes	September 01, 2021

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# SMU

SIKKIM  
MANIPAL  
UNIVERSITY

## VISION

Global Leadership in Human Development, Excellence in Education and Healthcare.

## MISSION

Develop professionals of excellent technical calibre in the field of Health Sciences, Engineering, Management and Social Sciences with a humane approach capable of shouldering the responsibility of building a nation and be globally competent.

## OBJECTIVES

- To support, promote and undertake the advancement of academics
- To promote use of ICT and modern education technologies
- To encourage research, creation and dissemination of knowledge
- To facilitate extension and community service
- To empower people of Sikkim and contribute to human development in Northeast
- To create environmental and social responsibilities among students and employees
- To ensure steady growth of the University

101  
150

SMU NIRF Ranking 101-150 Band

61

61 rank in *Top Multidisciplinary Universities of India* (Source: THE WEEK-2020)

7

7 rank in *Top Multidisciplinary Universities in East Zone* (Source: THE WEEK-2020)



## Message from The Chancellor

गंगा प्रसाद  
GANGA PRASAD



राज्यपाल सिक्किम  
GOVERNOR OF SIKKIM

राज भवन  
गान्तोक-737103  
(सिक्किम)  
RAJ BHAVAN  
GANGTOK-737103  
(SIKKIM)

SKM/GOV/MESG/2018/46  
2<sup>nd</sup> November, 2018

Institutions of higher learning are vital for any progressive society and always determines the growth trajectory. With the advancement of science and technology and their impact in our day to day life, the role of technological and medical institutions have become all the more paramount. Sikkim Manipal University, guided by its vision to provide world class technological and medical education preparing skilled professionals for future India, has been consistent over last two decades in achieving its core objectives with high benchmarks.

As Chancellor of the University, I share the joy with the management, faculty and students on our accomplishments. We also remain firm on the goals that we have set for the future along our quest to impact lives of common folk beyond degrees and academics. Sikkim Manipal University has certainly added value to the lives of vibrant Himalayan State of Sikkim by igniting the minds of young ones and transforming them into dedicated professionals and entrepreneurs.

I wish the students the best of their time at Sikkim Manipal University. May you all achieve more and contribute as a true architect of New India.

(Ganga Prasad)



## Message from The Pro Chancellor

Dear Students,

Sikkim Manipal University (SMU) is part of the Manipal Education and Medical Group that operates 6 Universities in India and overseas. Among these, SMU has been at the forefront of providing medical and engineering education in the Eastern and North-Eastern regions of our country, since the late 1990s.

Sikkim Manipal Institute of Technology (SMIT) is a constituent college of SMU, set up in 1997 and, over the years, has established itself as a premier engineering institute. Similarly, Sikkim Manipal Institute of Medical Sciences (SMIMS), a constituent college of SMU, set up in 1999, is amongst the leading medical schools in these regions.

Today, SMU is a multi-disciplinary university with a strong faculty base and superior infrastructure. It has, since long, been very ably meeting the academic aspirations of students.

We look forward to welcoming you to our campus and are confident that SMU will be your stepping stone to a successful future.

**Rajen Padukone**



## Message from The Vice Chancellor

Dear Candidates,

Sikkim Manipal University (SMU) was established in 1995, as a pioneering public private partnership between the Govt. of Sikkim and the globally reputed Manipal Education & Medical Group. It has the distinction of imparting high quality multi-disciplinary education in the fields of medical, allied healthcare, technology, management, humanities & social sciences in well-structured graduate, post graduate, doctoral (Ph.D.) & diploma courses & programmes.

Our endeavour and commitment are inspired by our vision to transform the lives of our students, through high quality education and contemporary training, in their journey of comprehensive understanding, awareness, discovery and perfection of cutting edge knowledge, multidimensional skills and core competencies to make them future ready in a holistic manner. Our Institutes have highly experienced & well qualified faculty, including state of the art infrastructure, facilities, equipment, laboratories, research ambience and an enabling organizational ethos. We strive to inspire, nurture and mentor our students to think progressively, develop value added perspectives by igniting creativity and innovation, through pursuit of professional and academic excellence. Our dedicated teams of faculty are committed to ensuring that our students are well trained and optimally prepared to face the challenges of their chosen profession and career in the competitive world.

Team SMU joins me to welcome you to a life defining, enriching academic journey and invigorating growth trajectory.

A handwritten signature in black ink, appearing to read 'Rajan S Grewal', with a long horizontal line extending to the right.

**Lt. Gen. (Dr.) Rajan S Grewal, AVSM, VSM**

# Sikkim Manipal University (SMU)

Established on November 15, 1992 by an act of Sikkim Legislative Assembly through Act No.9/1995.

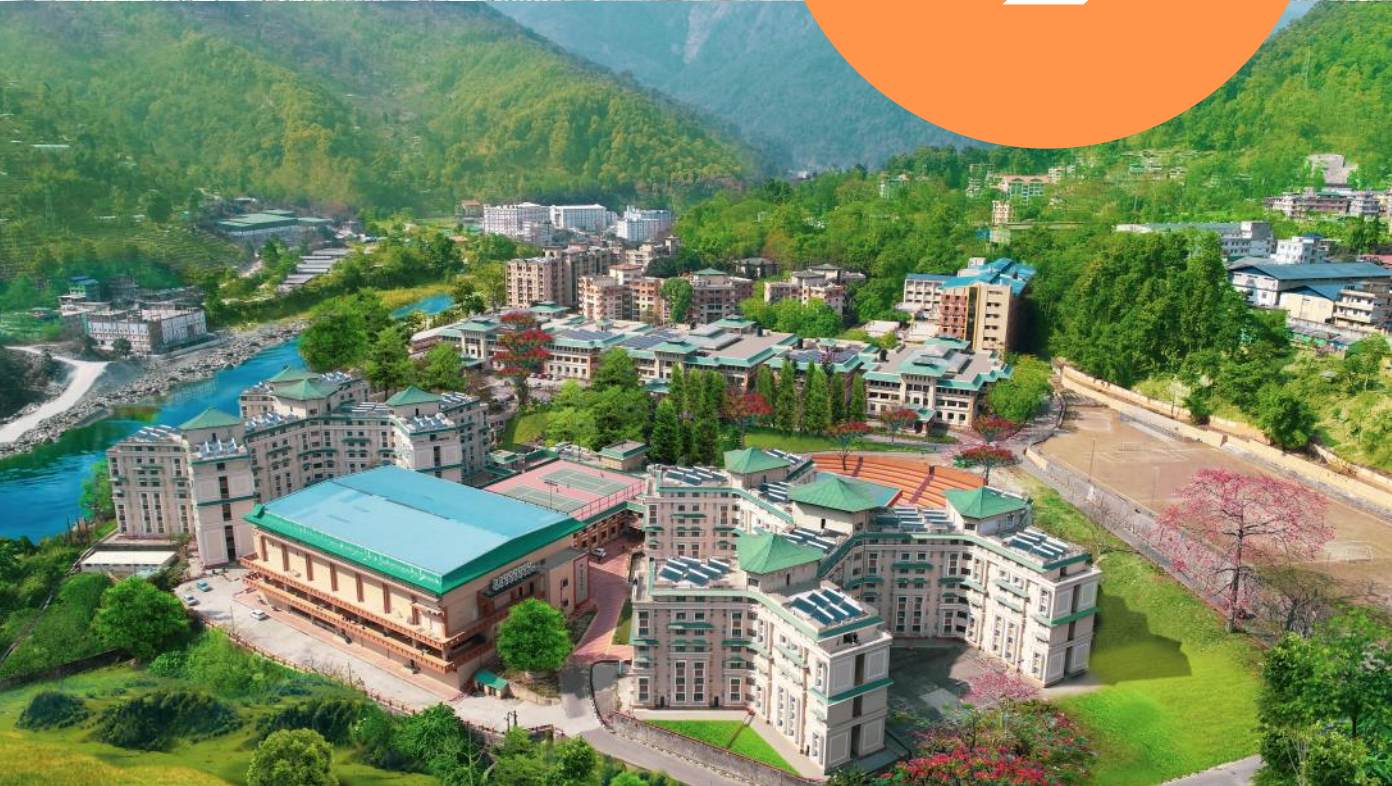
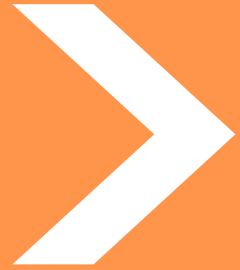
1<sup>st</sup> PPP model in India between the Government of Sikkim and the Manipal Pai Foundation.

- Recognized by the University Grants Commission (UGC)
- Member of the Association of Indian Universities (AIU)
- Accredited by National Assessment and Accreditation Council (NAAC)



# Section

1





**SMIT** SIKKIM  
MANIPAL  
UNIVERSITY  
SIKKIM MANIPAL INSTITUTE OF TECHNOLOGY

## Vision

To achieve eminence in the field of quality technological education and research.

---

## Mission

To develop SMIT into an institute of excellence capable of producing competent techno-managers who can contribute effectively to the advancement of the society.

---

## Objectives

- To provide wholesome education to meet the intellectual aspirations of students.
  - To equip students with techno-managerial skills to enable them to take their assigned role in the industry.
  - To inculcate essential ethics and values to meet the spiritual needs of the students.
  - To provide a sound institutional environment nurturing emotional strength, a healthy mind, body and resilience amongst the students.
- 





## Message from The Director

At Sikkim Manipal Institute of Technology, it is our endeavor to achieve eminence in the field of quality technological education and research. Our dedicated team of faculty members are committed to provide wholesome education to meet the intellectual aspirations of students and equip them with techno-managerial skills that will enable them to take their assigned role in the industry as thorough professionals.

We also aspire to inculcate all qualities which are essential to make our students contribute effectively to the advancement of the society.

The institute has state-of-the-art infrastructure and an environment conducive to meet academic, extra curricular and co-curricular aspirations of the students to enable them to be industry ready once they graduate from the institute.

We look forward for you to select Sikkim Manipal Institute of Technology (SMIT) as your destination for higher studies. We are sure that your stay with us will enable you to become a thorough professional in the technical field chosen by you.

With Best Wishes,

A handwritten signature in blue ink, appearing to read 'Ashis Sharma', written over a horizontal line.

**Prof (Dr.) Ashis Sharma**

## 1.1 SMIT at a glance

SMIT was established in 1997. The courses are approved by AICTE/UGC. The first technological campus of Sikkim offers high quality technological education and promotes holistic growth of the students. Fully residential campus and endowed with natural beauty makes it an ideal place for students to emerge as the potential nation builders.

SMIT offers undergraduate, postgraduate and PhD in various disciplines of engineering, science and management.

## 1.2 Advantage - SMIT

- Proven and consistent incremental quality since 1997.
- Well qualified faculty members with strong emphasis on creativity and research.
- State-of-the-art infrastructure.
- Excellent placements coupled with dynamic institute-industry interaction.
- Vibrant Entrepreneurship and Incubation Cell promoting establishment of startup/ companies.
- Student centric unique Teacher – Guardian Scheme for effective mentoring.
- Excellent discipline supported by unique Floor Warden scheme.
- Extracurricular activities facilitated by modern amenities for wholesome development of the students.
- Scholarship and benevolent fund to the deserving/needy students.
- Pollution free and peaceful atmosphere – excellent ambience for teaching learning.
- Specialization in B.Tech courses to make students industry ready.

2

2<sup>nd</sup> Top Private Engineering College – East Zone; *India Today*, June 2020

4

4<sup>th</sup> - Top Engineering Colleges of Super Excellence; *CSR-GHRDC*, 2020

11

11<sup>th</sup> Top India's Best Engineering College – All India; *India Today*, June 2020

### 1.3 SMIT – A glimpse

All the programs of the institute are approved by AICTE/UGC. The institute is also certified by ISO validating the quality processes in place.

Modern infrastructure, facilities and excellent teachers are the backbone of the institute. State of the art recreational facilities helps in energizing the students towards positive activities.

Personal care and student friendly approach are the basic tenets of the functioning of the institute.

Teachers and students combined have led to progressive good rankings of the institute by various ranking agencies.

A residential campus, it offers the best to the students in every sphere.



## *Mr. Satyarup Siddhanta - SMIT Alumni (B Tech 2001 batch)*

- The youngest mountaineer in the world and the first from India to climb both the Seven Summits as well as Seven Volcanic Summits on 15 January 2019 at 10:10 PM Chile time.
- Guinness World record approved this claim and he is now "officially amazing".



**Passion | Perseverance | Belief**

## 1.4 List of courses offered in SMIT

### *Undergraduate courses*

1. *B Tech in Civil Engineering (CE)*
2. *B Tech in Computer Science & Engineering (CSE)*
3. *B Tech in Electrical & Electronics Engineering (EEE)*
4. *B Tech in Electronics & Communication Engineering (ECE)*
5. *B Tech in Information Technology (IT)*
6. *B Tech in Mechanical Engineering (ME)*
7. *B Tech in Artificial Intelligence (AI) & Data Science (AI & DS)*
8. *Bachelor of Business Administration (BBA)\*\**
9. *Bachelor of Computer Applications (BCA)\*\**
10. *B Sc IT\*\**

### *Postgraduate courses*

1. *M Tech in Computer Science & Engineering*
2. *M Tech in Digital Electronics & Communication Engineering*
3. *M Tech in Power Electronics*
4. *Master of Business Administration (MBA)*
5. *Master of Computer Applications (MCA)*
6. *M Sc (Chemistry)\*\**
7. *M Sc (Physics)\*\**
8. *M Sc (Mathematics)\*\**
9. *M Sc IT\*\**

### *PhD in all disciplines.*



\*\* University approved courses.

## 1.5 Academic Departments

### Academic Departments at a Glance

All the departments have highly qualified and experienced faculty members providing quality education and guidance to the students. Faculty members adorn the role of guardian as well to facilitate the integration of students in the department and form a life-lasting bond with the students.

Laboratories of all the departments are equipped with the latest instruments to strengthen the teaching-learning process.

Workshops and conferences are organized to expose the students to the latest developments in the field and provide a platform to interact with the best minds of various disciplines.

The departments and institute have collaboration with various research labs and institutes of India and abroad for carrying out research and development in frontier areas.



## Department of Civil Engineering

### VISION

To develop young civil engineering professionals with active and creative mind who can contribute to the building of the society and nation.

### MISSION

- To develop the department as the best resource house for efficient and updated learning experience of students.
- To promote efficient professionals with excellent knowledge and skills in Civil Engineering.
- To impart value education, quality training and to provide hands on learning experience

### DEPARTMENTAL OBJECTIVES

- To establish a national level department of excellence
- To enhance Industry-Institute interactions through collaborative projects
- To establish professional collaboration in academics and research with universities and research institutes of international repute

### PROGRAMME EDUCATIONAL OBJECTIVES FOR B.TECH

- To empower students with skills and employability to solve real life problems.
- To sensitize students towards social issues and to introduce them to professional ethics and practices.
- To enhance technical skills and enthusiasm among students to carry out higher studies and research.
- To develop human potential to its fullest extent so that intellectually capable and imaginatively gifted leaders and entrepreneurs can emerge.



## 1.5.1 Civil Engineering

The department was established in 2009 and offers B Tech and PhD programme.

### B Tech Minor Specializations

- ▶ Natural Hazard and Disaster Management
- ▶ Earthquake Resistant Structures

### Research and Development

Active research in frontier areas of Civil Engineering such as water resources, water scarcity and drought, climate-change impacts on water resources, earthquake-resistant structural design etc.

Sponsored research projects from Govt. of India and Govt. of Sikkim

Consultancy projects from Govt. of Sikkim and industries

Good number of publications in reputed international journals

### Laboratories

Material Testing, Advanced *Fluid Mechanics*, Geology, *Soil-Geotechnical*, Survey, *Environmental Engineering*, *Computational*



*“Having studied in SMIT for 4 years has developed me into a skilled professional to take up the challenges of the outside world with my knowledge and skills.”*



Ayushmita Choudhury  
(2015 batch)



*“SMIT has provided me the best facilities, well equipped labs that have always provided me the correct guidance and showed me the path for success. Thank you SMIT for what I am today”*



Sreejita Biswas  
(2010 batch)  
MS in USA



*“It was a great time I spent in SMIT. The relationship between faculties & students is very cordial and campus environment is very positive.”*



Subir Roy  
(2010 batch)  
Assistant Engineer  
Govt. of WB



## Student Activity

Organization of annual departmental techno-cultural fest – **CELESTUS** and other student related activities

## Workshop

Workshops are organized regularly, aiming practical training on various aspects of Civil Engineering such as *Bridge Design, Seismic & Toll Building Design...*

## Achievements (Faculty/Department)

Resource persons in various committees of Government organizations & academic institutions

*Impart training to Govt. engineers of Sikkim on RVS and Earthquake resistant features of buildings*

As experts in faculty selection committees of various institutions

*Reviewer of prestigious international journals published by Springer, Elsevier...*

The department has been chosen as State Technical Agency by National Rural Road Development Authority, Govt. of India

## Students and Alumni

Pursuing higher studies abroad

Placement in reputed companies in India and abroad

As faculty members in foreign universities



## Department of

**Computer Science and Engineering****VISION**

To be among the nation's premiere research and teaching departments in Computer Science & Engineering.

**MISSION**

- Empower students to be successful, effective problem solvers, lifelong learners, ethical and positive contributors towards social and economic upliftment of the nation.
- Create, share and apply the knowledge acquired in Computer Science and interdisciplinary areas to benefit humanity.

**DEPARTMENTAL OBJECTIVES**

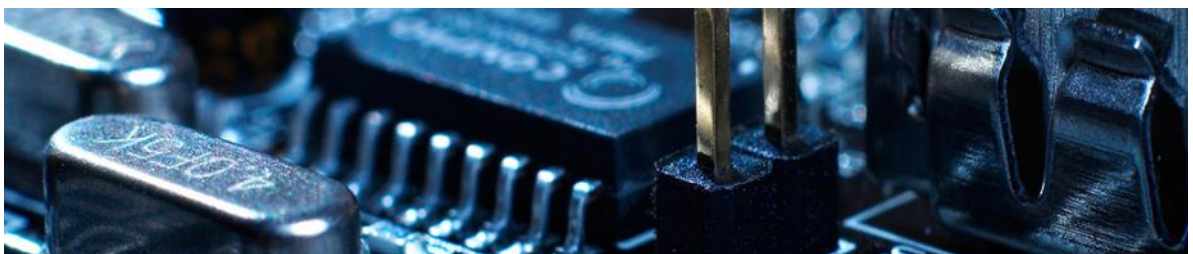
- To meet the industry needs of the country by building technological base in Computer Science & Engineering through analysis, design and development of scalable computing models.
- To pursue research in specialized areas by conceptualizing and understanding challenging projects, identifying new trends and evaluate emerging technologies.
- To nurture and develop highly skilled and innovative individuals with strong moral, ethical and professional values.

**PROGRAMME EDUCATIONAL OBJECTIVES FOR B.TECH**

- Computer graduates will apply their technical knowhow to succeed in whichever field they want to pursue keeping abreast of the ever-changing technology.
- Our graduates should be able to set up various entrepreneurship ventures which in turn will facilitate employability.
- Our graduates will apply the best practices of computation based on mathematics and science to address customized projects and ensure productivity in research.
- Our graduates will demonstrate a sense of societal and ethical responsibility in their professional endeavours and should be able to make an informed choice for the furtherance of the society.
- Our graduates will exhibit impromptu and impeccable communication skills with the potential of working as a team with cognitive empathy.

**PROGRAMME EDUCATIONAL OBJECTIVES FOR M.TECH**

- To make our students efficient and effective problem solvers.
- To introduce them to active research.
- To enable them to be effective communicators.



## 1.5.2 Computer Science & Engineering

The department was established in 1997 and offers BTech, MTech and PhD programme.

### B Tech Minor Specializations

- ▶ Data Science
- ▶ Artificial Intelligence
- ▶ Internet of Things
- ▶ Cyber Security

### Research and Development

A good number of research projects funded by AICTE, ISRO, DST, INSA, NEC

*Active research areas include Big Data, Cloud Computing/HADOOP, and Data Analytics, Networks-Wired/Wireless, Sensor, Remote Sensing & GIS, Robotics & Intelligence System, Soft Computing, Digital Image Processing, Natural Language Processing, Cryptography & Network Security, High Performance Computing, Quantum Computing*

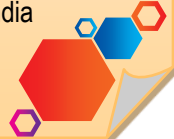
Regular publication in journals and conferences



*"College is not just a place from where we graduate. But the place where we explore different aspects and reach our highest potential. It helps us carve ourselves to the best version of ours. And SMIT and its entire staff indeed has helped me find my best version."*



Priyanka Das  
(2017 batch)  
Software Engineer,  
Amazon India



*"In a nutshell, life at SMIT can be said as a never forgetting experience which builds in us something worth for a lifetime. The faculty is very supportive and it gives us plenty of chances to grow and learn and showcase our talent."*



Kunal Agarwal  
(2018 batch)  
Software Development  
Amazon  
Development Centre



*"SMIT has taught me the skill of balancing my college work, labs, studying, a social life, and the challenges of living on your own."*

*In addition it reaffirmed my curiosity to learn more and helped me develop as a responsible individual."*



Ravi Tejaswina  
(2021 batch)  
Dell



## Laboratories

Basic Programming, Advanced Programming, Post Graduate & Research I & II, Digital Circuit & Logic Design, Network, Robotics, Remote Sensing & GIS, Multi-Programming

## Student Activity

### Cultural/Tech fest

**ACCESS** (All Core Computer Engineering Students Society) organizes Annual Intra College Techno - Cultural Fest **VAASTUSASMITAM**

### Societal responsibility

Handling social responsibilities through *Swachh Bharat Mission, Mission Education* and *Blood Donation Camps*

## Conferences/Workshop

International Conference on *Advanced Computational and Communication Paradigms (ICACCP-2017, 2019)*

## Students Achievements

Students have performed well in **CAT/MAT, GATE, GRE, TOEFEL and IELTS**, and are pursuing higher studies in reputed institutes of India and abroad.

Students have been placed in reputed companies like Microsoft, Dell, Amazon, Boston Scientific, Medtronics, Shell, MuSigma, Bosch, Well Fargo, Infosys, TCS, Wipro, Ericsson, Capgemini, Cognizant, Keysight, Nomura, Byjus, Idemia, and many more.



## Department of

# Electrical and Electronics Engineering

### VISION

To produce technically efficient engineering graduates with human values and professional ethics capable of performing in rapidly changing fields of electrical and electronics engineering by providing outcome based education and research.

### MISSION

- To develop Electrical and Electronics Engineering Department into a department of excellence, capable of producing competent Electrical and Electronics Engineers who can contribute to the advancement of the society.
- The department is dedicated to endow students with the knowledge, technical skills, and values to prepare them and excel as engineers and leaders in their profession.
- The department is also committed to induce spark in students for life-long learning and to become good citizens.

### DEPARTMENTAL OBJECTIVES

Electrical and Electronics Engineering Department has as its objectives to:

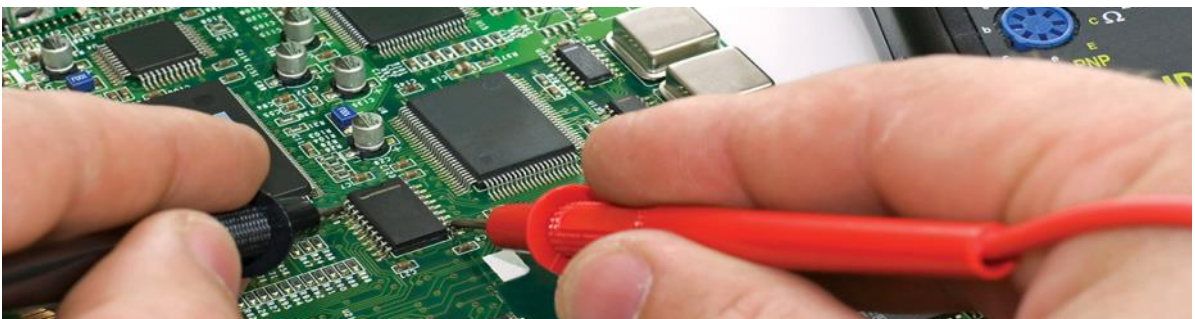
- Create Electrical and Electronics Engineering graduates required as manpower in the industry, research organization, educational institutions, and government organizations.
- Provide required infrastructure in the electrical and electronics engineering skills developments, in the form of adequate class rooms, well equipped laboratory and research facilities.
- Teach the students with outcome based education and train them with advanced teaching methodology to make them sound electrical engineers with high level of ethical values.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR B.TECH

- To produce students with technical efficiency for tackling the changing demands of industrial, research and academic needs.
- Motivate students to apply for higher education and research.
- To encourage students and provide requisite opportunities to establish and lead the organization.
- To induce professional ethics among the future graduates for contributing in the development of nation.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR M.TECH

- Motivate students to initiate quality research in the fields of Electrical and Electronics engineering.
- Encourage students to pursue higher education.
- To encourage students to establish and lead their own organization.
- To induce professional ethics among the future post graduates for contributing in the development of nation.



### 1.5.3 Electrical & Electronics Engineering

The department was established in 1997 and offers the following programs:

BTech, MTech and PhD programme.

#### B Tech Minor Specializations

- ▶ Electric Drive Vehicle Engineering
- ▶ Power and Energy System

#### Research Activities

*Active research is carried out by faculty members and students*

Research is carried in the frontier areas of the field like Biomedical Applications; Renewable Energy; Energy Technology & Management, Modelling & Optimization of Various Electrical/ Electronic Smart Devices

Research projects funding agencies - **AICTE, MNRE, SERB**

#### Laboratories

Power System; Electrical Machines; Electrical Circuits and Simulation; Electrical Drives; Power Electronics; Control Systems; Analog System Design; Electrical Measurement; Advance Programming; Microprocessor, Microcontroller & Embedded System



*“Faculty Members of the EEE Department are very helpful and approachable. The Department encourages the student to do better in all fields, be it academics, sports and other co-curricular activities.”*



Major Ankur Singh, SM  
(2012 batch)  
“Sena Medal”, 2020



*“Academically, Socially, spiritually, professionally and otherwise, I have grown through my SMIT experiences at EEE Department.”*



Kunal Munshi  
(2008 batch)  
Founder,  
Sunrator Technologies,  
India



*“EEE Department is where creativity is amplified to generate ideas that can wonder the technical world.”*



Mr. Deborshi Das  
(2012batch)  
Electro Technical  
Officer in Greatship  
Global Offshore



## Student Activity

**SEED** the student society conducts various events like **Ankurit** (Annual Techno-cultural fest), social welfare programs like a school for the underprivileged students of the nearby villages, *Swachh Bharat Abhiyan* ....

Participation in various intra-college and inter-college competitions.



## Conference/ Seminar/ Workshop organized

Seminar on Microgrid; Date: 16th of November, 2019

Resource person: Prof. (Dr.) Debapriya Das, Department of Electrical Engineering, IIT Kharagpur.

Seminar on Microgrids: Review, Challenges, and Research; Date: 11th February 2020

Resource person: Dr. Kuntal Mandal, Assistant Professor, NIT Sikkim

Workshop on PLC Programming and SCADA interface; Date: from 25th to 26th February, 2020

Resource person: Mr. Dil Bahadur Tamang from ATTC Bardang

## Student activities in the Department

Industrial visit to NHPC, Teesta V, Singtam, Sikkim ; Date: 30<sup>th</sup> January 2020

NO PLASTIC DRIVE; Date: 26<sup>th</sup> January 2020

Awareness campaign within the SMIT campus to prevent the use of plastic; Date: 22<sup>nd</sup> September, 2019

SEED School ; Started on 23<sup>rd</sup> September, 2019

Unveiling of Department Wall Magazine "Dishari"; Date: 10<sup>th</sup> February, 2020

Old clothes and newspaper collection drive for organizing blood donation camp; Date: 24<sup>th</sup> February, 2019



## Department of

# Electronics and Communication Engineering

### VISION

To achieve eminence in the field of quality techno-logical education and research in Communication, Remote Sensing, VLSI & Embedded System and other Electronics related fields.

### MISSION

To develop into a department of excellence capable of producing competent techno-managers who can contribute effectively to the advancement of the society.

### DEPARTMENTAL OBJECTIVES

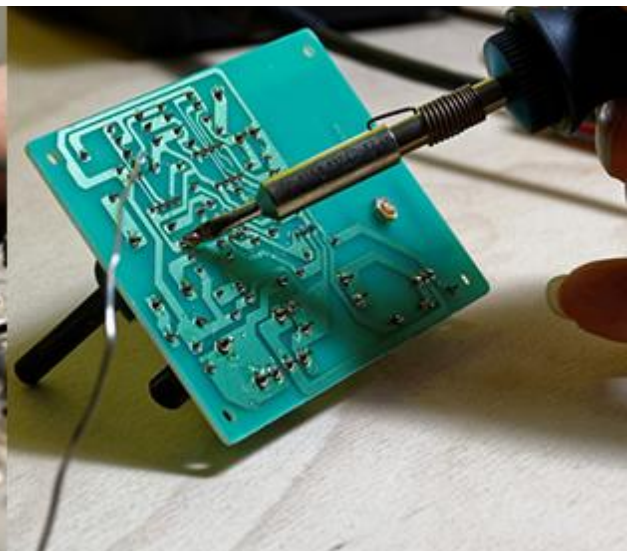
- To prepare students to identify, formulate and solve real life and industrial problems with their knowledge of electronics and communication engineering.
- To develop techno-managerial ability to execute assigned responsibilities.
- To provide the guidance to develop moral and ethical attitudes.
- To provide education to adopt novel technologies towards the betterment of human life and society.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR B.TECH

- To equip students with technical and soft skills for better professional carrier opportunities.
- To provide an environment that motivates students to pursue higher studies and research activities.
- To inculcate professional and ethical attitude, team spirit, leadership qualities and effective communication skills in students to make them mindful of their social obligations.
- To utilize their knowledge, skills and resources to become entrepreneur.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR M.TECH

- To prepare students to identify, formulate and solve real life and industrial problems with their knowledge of electronics and communication engineering.
- To provide an environment that motivates students to pursue research activities in the field of electronics and communication engineering.
- To equip students with the skills for better professional carrier opportunities.
- To provide the guidance to develop moral and ethical attitudes.



## 1.5.4 Electronics & Communication Engineering

The department was established in 1997 and offers BTech, MTech and PhD programme.

### B Tech Minor Specializations

- ▶ VLSI & Nanotechnology
- ▶ Internet of Things (IOT)
- ▶ Signal Processing

### Research and Development

Funding of research projects from govt. agencies like DRDO, Bose Institute, DRDL & AICTE, ISRO

Active research in frontier areas:

Digital RADAR for Remote Sensing and characterization of Missiles and Light combat aircraft, 5G\_IoT

Remote Environment sensing for precursor of earthquake

VLSI Device and Nano Technology

Speech Processing

Antennas

Regular publications in journals and conferences.



*"Department is where creativity is amplified to generate ideas that can wonder the technical world".*



Pushpak Chakraborty  
(2012 batch)  
Product Manager,  
Edureka



*"Socially, academically, spiritually, professionally and otherwise, I have grown through my SMIT experiences. "*



Akriti Sanvi  
(2012 batch)  
Senior Product Analyst,  
American Express



*"Faculty Members of the Dept. are very helpful and approachable. The Dept. encourages the student to do better in all fields, be it academics, sports and other co-curricular activities."*



Dimple Das  
(2016 batch)  
Intern,  
Ericsson India



## Laboratories

Digital Electronics; Microprocessor; VLSI / Embedded System, Analog Electronics / Electronic Device; Basic Communication; Advanced Communication; Microwave; DSP / SCS; Advanced DSP; DRDO/M.Tech Labs – Project and Research lab; Object Oriented Programming Lab.

## Students Activity

ECSA (Student Society) regularly conducts workshops in various topics for the students

ECSA organizes techno-cultural fest “Echelon”

## Social Campaigns

ECSA conducts various social drives to financially support local school. It also engages in environmental protection and maintenance drive like tree plantation drive and cleanliness campaign

## Conferences/Workshop

Annual “International Conference on Communication, Devices and Networking” (ICCDN), 19th-20<sup>th</sup> December, 2020 is organized successfully. Speakers from IITs, NITs, other reputed National and foreign universities participate in the Conference.

## Students’ Achievements:

A. Several students clear CAT, GATE, GRE, TOEFEL and pursue higher education from IIMs, IITs, IISc and reputed International universities.

B. Several students have already stabilized their startups.



## Department of

# Information Technology

### VISION

To become a front-runner in preparing students equipped with attributes like efficient problem solvers, innovators, researchers and entrepreneurs, and in making them academia and industry ready.

### MISSION

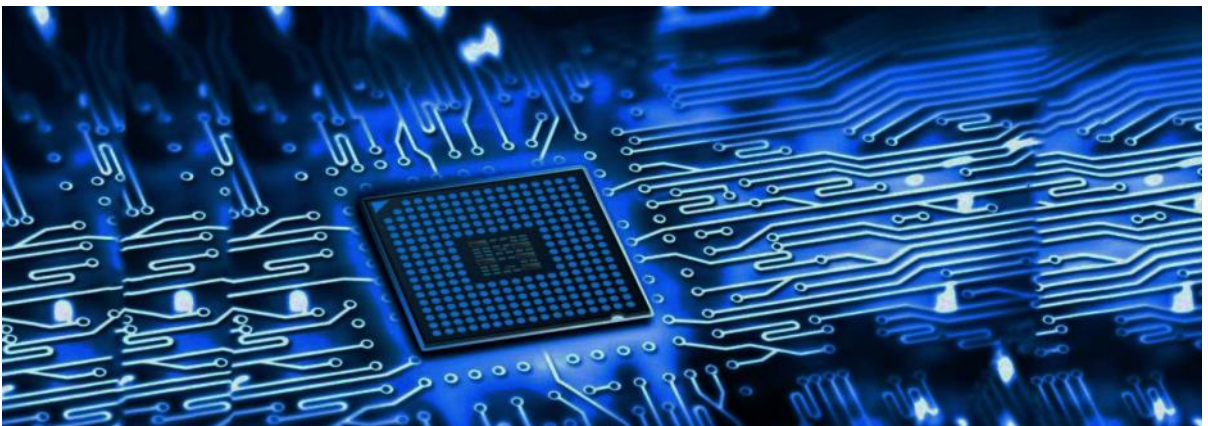
- To offer high-quality undergraduate program namely Bachelor of Technology in Information Technology incorporating latest developments in the area of Information and Communication Technology into the curriculum, along with doctoral program.
- To produce competent technocrats and researchers in order to meet the human resource needs of industries, government sectors, and the society as a whole.
- To offer a conducive academic environment to the students where creativity flourishes.
- To teach students how to think in order to become an efficient problem solver.

### DEPARTMENTAL OBJECTIVES

- To provide students with a strong foundation in mathematical, scientific and engineering fundamentals required to develop problem solving ability.
- To prepare students for a successful career with effective communication skills, teamwork skills, and a strong value system that meets the diversified needs of industries and academia.
- To train students in comprehending, analysing, designing, and creating novel products and technologies that provide solution frameworks to the real world problems.
- To promote awareness among students towards issues of social relevance and introduce them to professional ethics and practice.
- To inculcate in students, the ability to gain multidisciplinary knowledge through projects and industrial training.
- To inculcate in students, the qualities of leadership for technology innovation and entrepreneurship.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR BACHELOR OF TECHNOLOGY

- To improve the employability of students and prepare them for better employment.
- To motivate students for higher education and research.
- To encourage students for becoming future entrepreneur and provide them an ecosystem for the same.
- To inculcate professional ethics in students and prepare them to become professionals driven by value system.



### 1.5.5 Information Technology

The department was established in 1999 and offers engineering program with various minor specializations. The department also offers doctoral program.

#### B Tech Minor Specializations

- ▶ Artificial Intelligence and Machine learning
- ▶ Cloud Computing
- ▶ Cyber Security
- ▶ Management Information Systems (MIS)

#### Research and Development

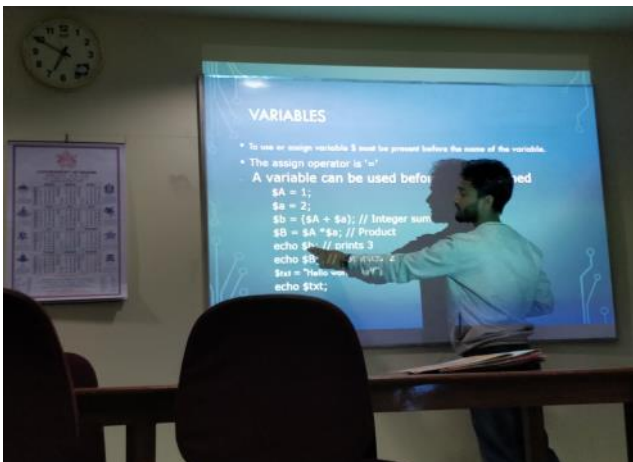
Active research in frontier areas like Computer Networks, Wireless Sensor Networks, Distributed Systems, Cloud Computing, Data Mining, Image Processing & Pattern Recognition, Cryptography and Information Security, e-Governance, Speech Processing, Information Theory and Coding.

Funding from govt. agencies like AICTE and DeitY.

Regular publications in Journals and Conferences....

#### Laboratories

Basic Computing, Data Communication, Soft Computing, Artificial Intelligence, Distributed Systems, and RFID & Smart Card.



*"The campus has an excellent infrastructure and is a perfect blend of nature and student friendly amenities. A Big Thank-you to all my faculty members and friends for this amazing journey."*



Amit Kr. Pandey  
(2005 batch)  
AT&T, Bengaluru



*"The faculty members are very encouraging and supportive, they made learning easy and fun. The training and placement cell continuously strives for 100% placement for our college students."*



Veethika Sinha  
(2008 batch)  
TCS, Noida



*"A better human being, a better developer and a dream to achieve something big is all, I hoped for..... I am delighted to say that the faculties and the staff of Information Technology has helped me to achieve these dreams."*



Vishal Tiwari  
(2015 batch )  
Amazon, India



## Student Activity

**Societal responsibility** - Various awareness social drives are carried out under the banner of **SAMAJ** and **FORUM 2K** .

**Cultural/Tech fest - FORUM 2K** periodically organizes techno and cultural functions.

## Conferences/Workshop

- Second National Conference on Communication, Cloud, and Big Data (CCB) during Nov 10-11, 2016 (Publication Partner: Springer Nature)
- “4<sup>th</sup> ISI Workshop for the North-Eastern Region on Pattern Analysis & Applications” in collaboration with Computer Vision and Pattern Recognition (CVPR) Unit, Indian Statistical Institute (ISI) Kolkata, 6 -10 Feb., 2017
- Third National Conference on Communication, Cloud, and Big Data (CCB) during Nov 2-3, 2018 (Publication Partner: Springer Nature)
- Seminar on Current Research and Industry Trends in Robotics Nov 5, 2018
- Workshop on Cyber Security on April 22, 2019
- National Seminar on Applications of Geographic Information Systems & QGIS on Dec 4 , 2020
- First International Conference on Communication, Cloud, and Big Data (CCB) during Dec 18-19, 2020 (Publication Partner: Springer Nature)

## Achievements

**NASSCOM Dewang Mehta Excellence Award**, 2016 to Mr. Saurabh Shresth, a 4<sup>th</sup> year student of B Tech (IT)

Afterglow Pvt Ltd a company registered under SMUTBI-SMIT has been selected amongst the prestigious Elevate 100, as one of the most promising startups, amongst 1800 companies by the Government of Karnataka in 2017

Department was **selected and sponsored by the Government of India** to offer **Diploma in e-Governance (DeG)**. It is a platform to train mid-level government officers serving in North Eastern region of India.



## Department of Mechanical Engineering

### VISION

To establish the department as the centre for innovation and excellence.

### MISSION

To produce technically competent graduates with a flair for research and entrepreneurship.

### DEPARTMENTAL OBJECTIVES

- To provide an opportunity to excel in the mechanical engineering domain through unmatched guidance, teaching, updated curriculum, and training that meets the future demand of the country.
- To incorporate education, learning and research in an effort to gain the latest knowledge and successfully apply the acquired skills.
- To develop and promote professional and academic endeavours driven by the needs of the industry.
- To enhance and continue the interactions and research collaborations with other organizations.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR B.TECH

- To excel in industries, technological fields and professional/personal career
- To develop ability to apply mathematical, scientific and engineering concept to solve real life industrial problems.
- To develop engineering analytical skills in analysing, designing and developing useful novel products related to mechanical engineering
- To develop effective communication skills, multidisciplinary approach, excellent teamwork spirit and ability to lead the team
- To exhibit professionalism with high moral, social and ethical values
- To provide strong foundation of mechanical engineering for higher education and research



## 1.5.6 Mechanical Engineering

The department was established in 1997 and offers B Tech and PhD programme.

### B Tech Minor Specializations

- ▶ Automotive Engineering
- ▶ Robotics & Automation
- ▶ Machine Design

### Research and Development

Funding of research projects by govt. agencies - AICTE, NIF, RuTAG-NE (IIT Guwahati), DST

Active research in frontier areas - Non-traditional Machining; Micro-machining; Conventional machining of advanced materials; Production management and optimization; Energy planning and management; Renewable energy; Advances in composite materials; Tribology

Quality publications in journals and conferences...

### Laboratories

Basic workshop, Machine shop, Strength of Materials, Thermal Engineering - I & II, Metrology, Machine Dynamics, CAD/CAM, Energy system, Automobile, Advanced Machining, Computational, Post Graduate Research



*“Those four years in my ME Dept., SMIT was really wonderful. All other places prepare engineer but I can tell that my department teachers made us strong and better person along with being trained as an engineer.”*



Pinaki Bhattacharjee  
(2004 batch)  
M.N Dastur & Co (P) Ltd



*“A good branch to study here. Teachers are knowledgeable and cooperative . Labs are well equipped with every machine and machine tools. Syllabus is designed as per GATE exam and industrial requirements. “*



Mohit Hota  
(2011 batch)  
Cameron,  
A Schlumberger  
Company



*“Department has great supportive teachers and has a good environment to stay and learn.”*



Sushant Kumar Jha  
(2012 batch)  
IRSME(P)-2017



## Student Activity

**Societal responsibility** - Organizing free medical health checkup camp in association with Red Cross Society and CR Hospital; Supporting primary school with teaching aids

**Cultural/Tech fest - MEDUSA** organizes various techno and cultural activities

Participation in International Association for the Exchange of Students for Technical experience (**IAESTE**)

Allen Mathew Thomas –7<sup>th</sup> Semester (went to Vietnam), 2017

Vishal Choudhury –7<sup>th</sup> Semester (went to Turkey), 2017

## Society of Automotive Engineering (SAE)

Organizing various technical events to promote students in the field of Automobile Engineering

Participation in various national and international events like Formula car racing, Go-Kart competition etc

## Conferences/Workshop organized

“International Conference on Mechanical, Materials and Renewable Energy” (**ICMMRE-2019**), 6-7 December 2019.

National workshop on “Recent advancement of Renewable energy and Material Science” (**RAREMS-2019**), 8th December, 2019 in collaboration with Institution of Engineers, Sikkim State Chapter, India.

## Achievements

Smart wheel chair won 2<sup>nd</sup> position in inter college major project competition

SMIT Mechanical Engineering students fabricated the first ever formula car in the state Sikkim

Sushant Kumar Jha, B Tech graduate of 2015 has cleared UPSC IES 2017 exam with AIR 16

Number of students have qualified in CAT & GATE and pursuing higher studies in reputed institutes of India



## Department of

# Management Studies

### VISION

To develop Department of Management Studies as a centre of excellence in management education through quality education, training, research, innovation which will eventually nurture employability and entrepreneurship.

### MISSION

- To bridge the gap between theory and practice in the knowledge economy.
- To develop knowledgeable leaders with high degree of integrity and ethics.
- To undertake research and innovation for catering to the emerging societal needs.

### DEPARTMENTAL OBJECTIVES

- To provide wholesome education to meet the intellectual aspirations of students
- To equip students with techno-managerial skills to enable them to take their assigned role in the industry
- To inculcate essential ethics and values to meet the spiritual needs of the students
- To provide a sound institutional environment nurturing emotional strength, a healthy mind, body and resilience amongst the students.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR BBA

- Graduates will be able to make decision and apply suitable quantitative and qualitative methods in unravelling business problem.
- Graduates will have a foundation to pursue professional careers and take up higher education.
- Graduates will be able to acquire core business knowledge.
- Graduates will be able to comprehend global perspectives of business.
- Graduates will be able to initiate entrepreneurial ventures.
- Graduates will be able to incorporate social and ethical aspects in business.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR MBA

- The management graduates of the department should be able to inculcate life-long learning, to solve the dynamic business problems and to enhance decision making capabilities.
- The management graduates of the department should be able to communicate, solve problems, work collaboratively with the stakeholders of the organization.
- The management graduates of the department should be able to perform the multi-disciplinary and challenging tasks of the corporate world with highest standards of ethics and integrity.
- The management graduates of the department should be able to nurture the spirit of innovation, creativity, leadership and entrepreneurship.



## 1.5.7 Department of Management Studies

The department was established in 2000 and offers **BBA, MBA & PhD** programme.

### Research and Development

Pharmaceutical Marketing and Consumer Behavior, Capital Market, Financial Services, Automobile Brand Perception, Digital Marketing etc.

Funding of Research Project- AICTE

Active research in various fields of management

### Student Activity

Workshops / Industry visit to the manufacturing and service sector for students is regularly conducted.

Societal responsibilities like plantation drive, health drive, environmental protection, visit to old age homes and orphanages are conducted.

### Conferences/Workshops

National Level Training cum Certification Symposium on “Campus to Corporate” in association with Makeintern & Echoes (IIM Kozhikode Event) from 11<sup>th</sup> to 13<sup>th</sup> November, 2019.

Motivational Talk on “Feed Your Mind with Success” on 27<sup>th</sup> January, 2020.

A comprehensive online live session on “Paradigm Shift in Education System Post-Covid Era” on 1<sup>st</sup> August, 2020.

### Student Achievements

Won prizes in competitions like Business Plan, State level Taekwondo Competition, Table Tennis, Drama and Quiz, Weightlifting.



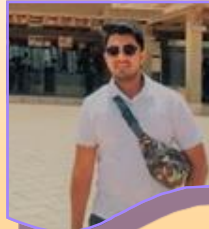
*“The professional exposure that SMIT provided me has stuck by me for life. It has provided me a lot of panache to conduct myself in the banking sector.”*



Subhana Rahman  
(2012 Batch)  
Branch Manager,  
Central Bank of  
India, Guwahati



*“SMIT not only provides an excellent and beautiful campus for healthy learning, but also provides the best foreign internships to various countries to add up to the professional exposure it has to offer.”*



Pranesh Chettri  
(2020 Batch)



*“My Journey at SMIT was truly amazing and I am going to cherish it lifelong. Despite belonging to Nepal, I always had a homely feeling at SMIT. Thank You SMIT for changing my perspective towards life in a better way..”*



Astha Dahal  
(2020 Batch)



## Department of

# Computer Application

### VISION

The department attempts to be recognized for outstanding education leading to computer application professionals who can contribute to the society and the nation.

### MISSION

- To impart value education, quality training and provide hands on learning experience.
- To develop the department as the best resource house for the rewarding learning experience of student.
- To assure constant improvement in quality of education and research in computer applications.

### DEPARTMENTAL OBJECTIVES

- To develop academically competent and motivated graduates who can excel in their career, inculcate entrepreneurial skills or grow academically.
- To acquire necessary knowledge and skills that enable students to take up technological and professional challenges.
- To impart knowledge required by the students for development of IT solutions and formulation of solutions that solve modern-day real-world problems.
- To promote ethical values that students would exhibit both professionally and socially.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR BCA

- BCA graduates will apply knowledge and skills acquired with competence, credibility and communication.
- BCA graduates will be encouraged for higher studies, research activities and entrepreneurial skills.
- BCA graduates will exhibit professionalism by inculcating technical skills and ethical values.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR MCA

- MCA graduates will have successful career based on their understanding of formal and practical methods of applications development using the concepts of Computer Programming, Software and Design Principles.
- MCA graduates will be prepared for pursuing higher studies in their related field.
- MCA graduates will demonstrate analytical and design skills including the ability to generate creative solutions and foster team-oriented professionalism.
- MCA graduates will exhibit effective work ethics and be able to adapt to the challenges of dynamic professional environment.



### 1.5.8 Department of Computer Application

The department was established in 2001 and offers **BCA, MCA & PhD** program.

#### Research and Development

Research projects funded by AICTE and other agencies

Active research in frontier areas

Regular publications in conferences and reputed journals

#### Student Activity

Societal responsibility (Computer Application Student Society 'CASS')

Organizing Blood Donation Camps, supporting under-privileged children

Organizing workshop on DBMS, HTML, JAVA, Networking using CISCO Packet Tracer for the school children

Cultural/Tech fest

Workshop in collaboration with IIT Hyderabad (BrainTEch)

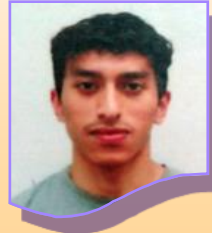
#### Conferences/Workshop

"Cyber Security (Ethical Hacking)", 14-15 Oct, 2017.

Third International Conference on Computing and communication (IC3) on 13-14 July, 2020.



*"I grasped not only a firmer grip on the said domain of academics but also developed a fond attachment to all that constitutes the institution; the amazing teachers, fellow students and friend and the tranquil evenings after a hectic day of classes."*



Paul Lyngdoh  
(2015 Batch)



*"The relationship between faculties and student is very cordial, which gave me an opportunity to excel in my career and energy to move forward in my life. The five years in SMIT were splendid and has helped me to grow better professionally"*



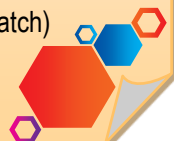
Manoj Upadhyay  
(2014 batch)



*"SMIT was a place that transformed me into a successful programmer with confidence to tackle any challenge in the world. The days in SMIT till today are the best days of my life."*



Bhaswar Dutta  
(2003 Batch)



## Department of Chemistry

### VISION

To emerge as a centre of excellence in teaching and research .

### MISSION

To equip the students with latest knowledge in science and technology such as to contribute as valuable members of society.

### DEPARTMENTAL OBJECTIVES

- To provide quality teaching and research
- Inculcate societal responsibility in the students
- To provide hands on experience in terms of latest developments in the different field of chemistry.

### PROGRAMME EDUCATIONAL OBJECTIVES FOR M.SC

- To motivate and prepare post graduate students through effective coaching for higher education and research.
- To impart education and training to the students for better employment.



## 1.5.9 Chemistry

The department was established in 1997, offers MSc, PhD and supports B Tech program.

### Research and Development

Two patents:

- i) potential anticancer drug
- ii) Cadmium sensor

Research in frontier areas of chemistry

Good number of publications in reputed journals and conferences

### Conferences/Workshop

Science Academies Lecture workshop on "Emerging Trends in Chemistry and its Pharmaceutical Applications" 30–31 October, 2017.

"International conference on synthetic potent molecule and its application" 30-31 Oct , 2018.

### Achievements

Qualifying competitive exams like NET/GATE

Doctoral studies in India and abroad

Placement in companies abroad

Post Doctoral Fellows in various countries

*"I am very grateful to all the teachers of the department who have put in their best to nurture and mould students to their best."*



Anusha Pradhan  
(2012 batch)  
PhD Student  
Kyushu Institute of  
Technology, Japan.



*"At the core of our department is a very supportive faculty talking about the concept of education and learning. They emphasise mentorship and guidance to their students. The Department is a house full of opportunities and SMIT has helped pave a path for that opportunity. "*



Norchenla Dolkar Namka  
(2017 batch)



*"My two year M.Sc. program at SMIT has helped me to meet my career goals. The department and teachers have provided me the opportunity to grow and enrich my knowledge as well as develop my personality. The education and experience I received at SMIT is invaluable to me."*



Divya Rajan  
(2007 batch)  
Process Engineer,  
Intel Corporation  
Oregon, USA





### 1.5.10 Physics

The department was established in 1997, offers MSc, PhD and supports B Tech program.

#### R&D

Research in frontier areas of physics

Good number of publications in reputed journals and conferences

#### Student Activity

Societal responsibility

Active participation in Clean & Green Campus project, Digital India drive.

#### Achievements

Qualifying competitive exams like NET/GATE

Doctoral studies in India and abroad

Mr. Umesh Dhakal, pass out student has cleared CSIR UGC-NET 2017 exam with AIR 13

Placement in companies abroad

Post Doctoral Fellows in various countries



*"I am thankful to SMU for excellent academic environment during my masters at SMU and providing support to clear national level examinations which helped me to become a scientist at ISRO."*



Bijoy Raha  
(2005 batch)  
Scientist, ISRO



*"SMU has given the platform to pursue my dream. I am a proud alumni of SMU."*



Shibabrata Basak,  
(2005 batch)  
Research Scientist,  
Germany



*"My experiences at SMU was like exploring a new world. It provided me a bridge to achieve success and my life took a new turn. The inspiration and motivation I received from the department of Physics were priceless."*



Jaya Maji,  
(2004 batch)  
Assistant Professor,  
RPM College,  
University of Calcutta.





### 1.5.11 Mathematics

The department was established in 1997, offers MSc, PhD and supports B Tech program.

#### Research and Development

Funding of sponsored research projects from government agencies

Active research in frontier areas of science and technology

Good number of publications in reputed journals and conferences

#### Conferences/Workshop

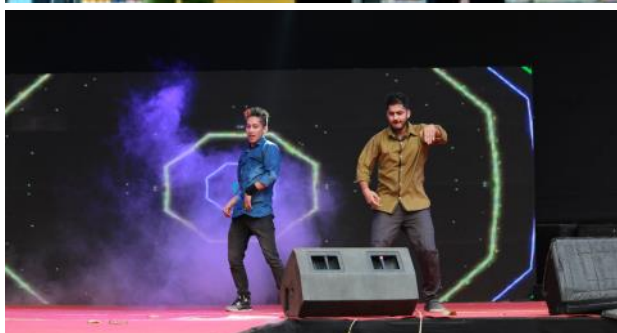
“National workshop on Matrices and Graphs”, January 2 - 7, 2017

“National conference on Linear Algebra and its Application”, 9 -10 January, 2017

#### Achievements (Faculty)

Experts in faculty selection committees of various institutions

Editor and Reviewer of various prestigious journals



*“I joined SMIT in 2003, which was one of my best decisions, I ever made in my life. The time spent in SMIT was instrumental in shaping my career.”*



Kshittiz Chettri  
(2003 batch)  
Assistant Professor,  
Sikkim Govt. College



*“I was extremely lucky to get a chance to be a part of SMIT. It was a life changing moment for me. SMIT was the ideal place for me to focus on my studies and think about my career.”*



Symphony Chakraborty  
(2007 batch)  
National Taipei University of  
Technology, Taiwan.



*“SMIT has been a very wonderful experience for me. To study here was the best decision ever. I have completed my M.Sc. from SMIT and now I am currently a full time Ph.D. scholar in Dept. of Mathematics, SMIT.”*



Jharna Tamang  
(2014 batch)



## 1.6 Programs and Eligibility Criteria

### 1.6.1 B Tech Programme

Duration: 4 years (Eight Semesters)

*Eligibility:*

(10+2) pass ( $\geq 50\%$  for General,  $\geq 45\%$  for SC/ST/OBC) with Physics, Mathematics and Chemistry/  
Computer Science/Informatics Practices/Biotechnology/Biology

**OR**

Diploma ( $\geq 50\%$  for General,  $\geq 45\%$  for SC/ST/OBC) in any branch of engineering awarded by a State Board of Technical Education

**Note: Candidate appearing in qualifying examination may also apply for the entrance examination.**

**SMIT Online Test** – Conducted by SMU specifically only for SMIT.

\***JEE** – Conducted by CBSE, candidates need to apply and later submit the score sheet.

**MET** – Common entrance test for Technological Institutions of Manipal Group.

\* *SMIT does not participate in common counselling of JEE, Seats are allotted on the basis of JEE score under General, NE, Sikkim, Defense and Gorkha Territorial Administration (GTA) category.*

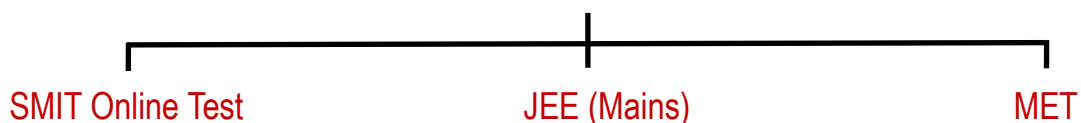
**At the time of counselling**

**NE** – Valid permanent residence certificate is mandatory

**Sikkim** – Nominated by Director Technical Education, Education Department, Government of Sikkim

**Defense and Paramilitary** – Preference will be given to personnel stationed in Sikkim

## Entrance Examination for B. Tech



**GTA** – Letter from Principal Secretary, GTA

**NRI** - Candidates interested to apply under the category of Non-resident Indians (NRI) / Person of Indian Origin (PIO), Foreign National/ Indian Worker of Gulf Countries should fill and submit the application form in the website.

Proof of category is mandatory along with NOC and equivalent educational certificates, wherever applicable. Format for Sponsorship letter for NRI applicant is given in Annexure I, Page 123.

**NOTE: Candidates from Nepal, Bhutan, Bangladesh and other SAARC countries are also eligible to appear in SMIT Online Test. If selected, the admission will be given under General Category and a scholarship as applicable.**

### 1.6.2 Lateral Entry in B Tech

Duration: 3 years (Six Semesters)

*Eligibility:*

Three years' diploma in appropriate branch of engineering ( $\geq 60\%$  for General,  $\geq 55\%$  for SC/ST/OBC)

**OR**

B.Sc with Mathematics as one of the subjects, ( $\geq 60\%$  for General,  $\geq 55\%$  for SC/ST/OBC)

#### **Admission of Students from Other Universities**

Admission in second year of engineering (III Semester) on transfer basis is permitted subject to fulfillment of University norms and availability of seats.

Candidates should contact Chairman, Admission along with mark sheet/Grade Card and No Objection Certificate (NOC) from the institute last attended.

### 1.6.3 Bachelor of Business Administration (BBA)

Duration: 3 years (Six Semesters)

*Eligibility:*

Candidates should have passed (10+2) Examination ( $\geq 50\%$  for General,  $\geq 45\%$  for SC/ST/OBC)

### 1.6.4 Bachelor of Computer Application (BCA)

Duration: 3 years (Six Semesters)

*Eligibility:*

Candidates should have passed (10+2) Examination ( $\geq 50\%$  for General,  $\geq 45\%$  for SC/ST/OBC)

### 1.6.5 B.Sc. IT

Duration: 3 years (Six Semesters)

*Eligibility:*

Candidates should have passed (10+2) Examination ( $\geq 50\%$  for General,  $\geq 45\%$  for SC/ST/OBC)

### 1.6.6 M.Tech Programme

Duration: 2 years (Four Semesters)

*Eligibility:*

Bachelor degree in relevant branch of Engineering ( $\geq 55\%$  for General,  $\geq 50\%$  for SC/ST/OBC)

M.Sc. in Electronics/Computer Science/Physics/Mathematics/Statistics/ MCA are also eligible for M Tech (CSE)

Entrance Exam – GATE / SMIT Entrance Examination

Sponsored candidates may also apply.

*Note: Teaching assistantships are awarded to deserving candidates.*

### 1.6.7 Master of Business Administration (MBA)

Duration: 2 years (Four Semesters)

*Specialization: Dual specialization in Marketing and Human Resource Development / Finance / Systems / Operations Management / Project Management / Quality Management / Banking Management / International Business Management*

*Note: Other than Marketing, Second Specialization will be offered subject to minimum strength of 10 students per specialization.*

*Eligibility:*

Graduate ( $\geq 50\%$  for General,  $\geq 45\%$  for SC/ST/OBC) in any discipline.

Candidates appearing in Management Aptitude Test (MAT)/Combined Aptitude Test (CAT/GMAT) / Common Management Admission Test (CMAT)

**OR**

Entrance exam conducted by SMIT followed by GD and PI

### 1.6.8 Master of Computer Application (MCA)

Duration: 2 years (Four Semesters)

*Eligibility:*

Passed BCA/Bachelor Degree in Computer Science & Engineering or equivalent degree.

Or

Passed B.Sc./ B.Com/ B.A. with Mathematics at 10+2 level or at Graduation level (with additional bridge courses as per the norms of the University).

Obtained atleast 50% marks (45% marks in case of candidate belonging to Reserved category) in the qualifying examination.

Entrance Examination conducted by SMIT

### 1.6.9 M.Sc. IT

Duration: 2 years (Four Semesters)

*Eligibility:*

BCA / B.Sc. Computer Science (Gen and Hons.) / B.Sc. (IT) with Mathematics in 10+2 level

Bachelor's degree in any discipline with Mathematics/ Statistics as one of the subjects at 10+2 level or Graduation

( $\geq 50\%$  for General,  $\geq 45\%$  for SC/ST/OBC) in the qualifying examination

### 1.6.10 M.Sc. (Physics/Chemistry/Mathematics)

Duration: 2 years (Four Semesters)

*Eligibility:*

B.Sc (Gen / Hons) in the relevant subject

Note: Candidates from Bhutan, Nepal, Bangladesh and other SAARC countries are also eligible to apply for the courses offered by SMIT. If they are selected on the basis of merit, the admission will be given under general category.

## 1.7 Infrastructure/Facilities

### Hostel Facilities

All the students are provided twin sharing well furnished rooms with attached bathrooms.

Limited Single (AC/Non AC) and Double (AC) also available.

Night Canteen is available in all the hostels.

Non interrupted electricity and water supply is ensured throughout the year.

Automated Laundry System is being established.

### Library

The institute has excellent library facilities serving to the diverse needs of the students.

Online journals and online access to libraries of various institutes are some of the resources availed by the users.

### Library Timings

Week days: 9:00 AM to 8:00 PM

Sundays/Holidays: 9:00 AM to 4:00 PM



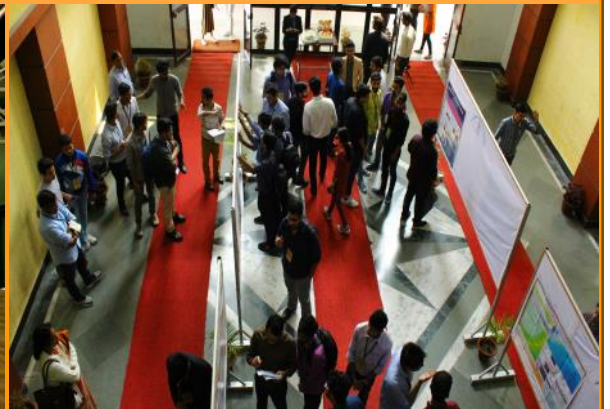
## General Facilities

The shopping Centre of the campus consists of the following facilities: Union Bank of India, ATM of Axis Bank & Union Bank of India, Post Office, Stationery Shop, Binding, Lamination, Xerox Shop, Beauty Parlor, Barber Shop, Pharmacy etc.

In addition, stationery shop, general store and SBI ATM are located within the academic premises.

## Food Court & Indoor Sports Complex (MARENA)

The institute has an ultra-modern indoor sports complex and a sprawling Food Court is also a part of the complex. Various facilities available are: Temperature Controlled Swimming Pool, Bowling Alley, Squash Court, Multi-Purpose Gym Hall, Yoga Room, Aerobics Room, Meditation Room, Table Tennis, Foos Ball, Carrom, Sauna Bath, Steam Bath, Badminton Court, Basket Ball Court, Auditorium and Tennis Court.



## 1.8 Student Support

### 1.8.1 Teacher Guardian (TG) Scheme

It is a unique scheme wherein the students are mentored by faculty member as a teacher, as a guardian and as a friend. Regular feedback and interaction with the parents are integral component of this scheme. This is a scheme which helps the student to bond with the new environment and place naturally.

### 1.8.2 Students' Benevolent Fund

The scheme provides financial assistance to the students, who are facing problems due to unforeseen circumstances in the family. It helps the needy students to overcome the rough period and smoothly complete their study in the institute.

### 1.8.3 Medical Facilities

SMIT Health Centre provides primary healthcare to the students and staff. Resident doctors and nursing staff along with ambulances are available round the clock. In addition, Central Referral Hospital of the University located at Gangtok provides general and specialized services.

Students are covered under **MEDICARE** scheme for treatment in a *Super Specialty Hospital* of the university.

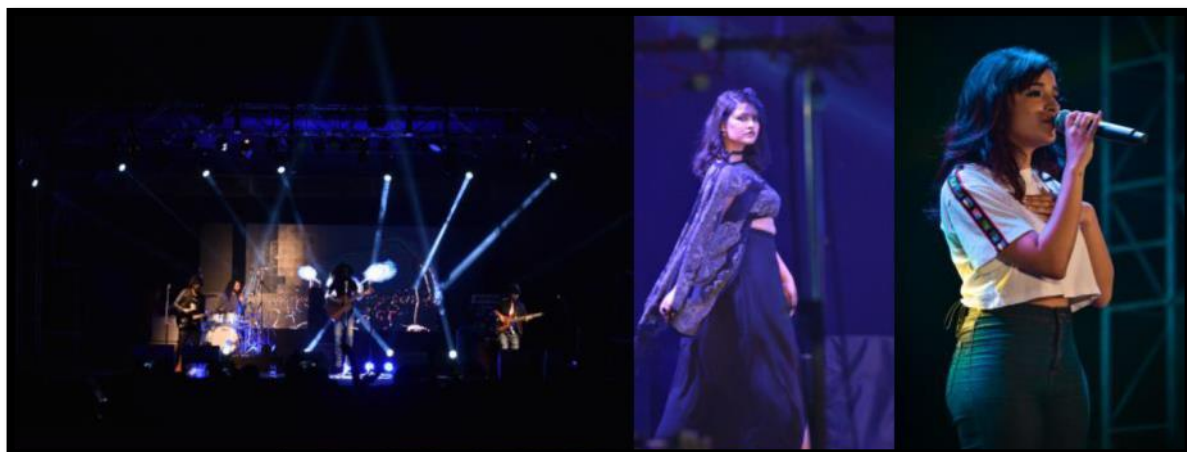
## 1.9 Student Activities

### 1.9.1 Students' Council

Students' Council is the elected body of students comprising of Vice President, General Secretary and secretaries, which looks after the student's requirement in the campus. Students' Council plays an active role in promoting techno-cultural/sports spirits amongst the students through various events spread across the year.

Students' Council members interacts with the administration on a continual basis and are a part of various important committees that addresses the concerns of the student community.

Students' Council can be considered as a pride of the institute and has contributed significantly towards the betterment of student's experiences in the institute.



## 1.9.2 Students' Club/Societies

Large number of students' club function under the office of Associate Director (Students' Affairs). In addition, every department has its own student clubs/societies.

These clubs organize large number of events and serves to enrich the students experience in myriad form.

## 1.10 Institute Merit cum Means Scholarship

- I. 30% concession on Course fee for B. Tech candidates having average PCM (Physics, Chemistry & Mathematics) percentage 90 and above.
- II. 20% concession on Course fee for B. Tech candidates having average PCM (Physics, Chemistry & Mathematics) percentage between 85 and 90.
- III. 10% concession on Course fee for B. Tech candidates having average PCM (Physics, Chemistry & Mathematics) percentage between 80 and 85.
- IV. 20% concession on Course fee for B. Tech candidates of Nepal, Bhutan and Bangladesh (SAARC Countries excluding India).
- V. 10% concession on Course fee to the immediate siblings of SMIT Students for taking admission in B. Tech course.
- VI. Institute means scholarship \*\*
- VII. 75% concession in tuition fee is given to students sponsored by Govt. of Sikkim.
- VIII. M. Tech : 50% scholarship in course fee for the Top 2 meritorious students on the basis of GATE Score / SMIT Entrance Test.
- IX. The Scholarship scheme for B. Tech Lateral entry is as follows:

Sl. No.	Eligibility (Diploma %)	Scholarship on course fee
(a)	>60% to <70%	20%
(b)	>70% to <80%	30%
(c)	>80% to <90%	40%
(d)	>90%	50%

**Note: Candidate can avail only one type of scholarship. Scholarship Schemes are applicable for the entire duration of their study, subject to fulfilment of criteria of CGPA  $\geq$  6.5 with no backlog and no disciplinary case.**

**\*\*The scholarship will also be applicable to the economically weak students based upon the income of the guardian/ parent subject to recommendation by the institutional scholarship committee on case to case basis along with verification of requisite documents.**

## LIST OF STUDENTS AWARDED INSTITUTE SCHOLARSHIP (2020 BATCH)

Sl. No.	Name	Sl. No.	Name
1	TEJASWINI	31	SANSKAR SINGH
2	BIKRAM KUMAR PODDER	32	VARUNRAJ ANGOM
3	MD UMAR	33	DIWAS MUNDRA
4	IPSIT SINGH	34	RISHI RAJ SHARMA
5	KASTURI	35	RAJSEKHOR SAIKIA
6	ARNAB KUNDU	36	ARKA CHAKRABORTY
7	SHIVAM SAURAV	37	TITHI KUNDU
8	CHAGANTI SAI KARTHIK	38	ADITYA TRIPATHI
9	YOGESH KUMAR AGARWAL	39	SRISHTI RAJ
10	MIRANG UMESH BHANDARI	40	KUSHAN BHUYAN
11	SUBHANJANA GHOSH	41	PARUL KIRAN
12	BHUPESH SAHU	42	ADITYA KUMAR SINGH
13	SOURAV DUTTA	43	ARYAN RAJ PRADHAN
14	VAIBHAV AGARWAL	44	JUBEEN DHAMALA
15	PRITAM KALITA	45	RIYA BAZGAIN
16	ASHUTOSH DAS	46	SHIRSHAK BHAKTA SHRESTHA
17	MD. MONIRUL ISLAM	47	PRATIMA RIJAL
18	ISHITA SINHA	48	KUNAL PRATAP SINGH
19	TANISHQ GUPTA	49	AYUSH PRAKHAR
20	ADITYA BHOUMICK	50	NITIN KUMAR SINGH
21	SAMYA NELLIPUDI	51	PRATEEK VIPRYA
22	AVICHAL SINGH	52	PALAK SINGH
23	ASHISH KUMAR	53	KANISHK KUMAR JHA
24	VATIKA AGRAWAL	54	SAURABH KUMAR CHOUDHARY
25	ARITRA MONDAL	55	L NITISH KUMAR
26	SANJANA BHATTACHARJEE	56	NAVIN KUMAR SINGH
27	DARSHIT BARMECHA	57	RAKESH KUMAR
28	SAKSHI SAHA	58	SATISH PRADHAN
29	PUSHKAR KUMAR	59	PANDEY SURAJ SANTOSH
30	ABHINAV ANAND	60	DEEPAK KUMAR THAKUE

## LIST OF STUDENTS AWARDED INSTITUTE SCHOLARSHIP (2020 BATCH) Cont.

Sl. No.	Name	Sl. No.	Name
61	AMAR BHATTACHERYA	74	BISWARUP BANIK
62	PRITAM MANNA	75	AYUSH CHAUDHARY
63	NIKHIL BASUR	76	PARTHA KATAKI
64	ABHISHEK RAJ	77	TSSHERING YANKEY YOLMO
65	LADEN WANGMO BHUTIA	78	PRADYOT CHAKRABORTY
66	PANNA PRAMALIKA PRADHAN	79	MANISHA SHARMA
67	SWARGANIKA SARKAR	80	SISAM KAFLE
68	ADITI GURUNG	81	URGEN DORJEE LEPCHA
69	PRASHANNA RAI	82	PRASANNA DHUNGEL
70	RAVI AKASH MURTI	83	MADHAB NIROULA
71	ANISH GURUNG	84	SAMTEN LHAMU BHUTIA
72	TRIPTI AGARWAL	85	RAJAT SHARMA
73	CHRISTOPHER SHARMA	86	RAJEEV PURI



## 1.11 Achievements

- Establishment of Atal Incubation Centre (AIC) has been sanctioned to SMIT under Atal Innovation Mission, by NITI Aayog, Govt of India with the grant of Rs 8 Crores. This provides a platform to the young innovators to translate their ideas into products and development of enterprises. AIC –SMU-TBI is the first incubator of NITI Aayog in Eastern India.
- A multi-crore project for development of latest radar system in collaboration with DRDO Hyderabad has been successfully completed and tested.
- Afterglow Tech (OPC) Pvt. Ltd., the startup company was selected as one of the most promising startups from 1800 companies across India at ELEVATE 100, organized by the Government of Karnataka. The company will be receiving grants of up to Rs. 35 Crores as part of the initiative.
- SMIT takes pride in being selected by the Government of India, as a center for the whole North East region to offer Diploma in e-Governance targeting mid level government officials of North East region.

## 1.12 International Collaboration

SMIT has signed MOUs for international collaboration for promoting academics and research with

- I. *Baekseok University (BU), Republic of Korea*
- II. *AUREL VLAICU University of Arad, Romania*
- III. *Jan Wyżykowski University, Poland*
- IV. *Firma POLKOWSKI, CompExpert, Polkowice, Poland*
- V. *College of Electrical Engineering and Computer Science (National Taipei University of Technology), Taiwan*

## 1.13 Recent Developments

- i. **High performance supercomputing facility – Param Shavak in collaboration with C – DAC, Pune** has been established in Research & Development centre of SMIT.
- ii. A MoU has been signed with The International Association for the exchange of students for Technical Experience (IAESTE) for short term internship/projects.



## 1.14 Training & Placement

Training & Placement (T&P) Cell is the hub of all interaction between the Corporate, Industries, and Academic/Research Institutions, with SMIT. The T&P Cell functions with the following objectives:-

To provide in-house training to students to supplement their curriculum.

To arrange the final semester industrial projects to work on live problems (Practice Schools).

To bring Industrial establishments to the campus for recruitment of students.

To inculcate entrepreneurial culture among the students and encourage them to start their venture with the support of Atal Incubation Center, funded by Niti Aayog, Govt. of India.

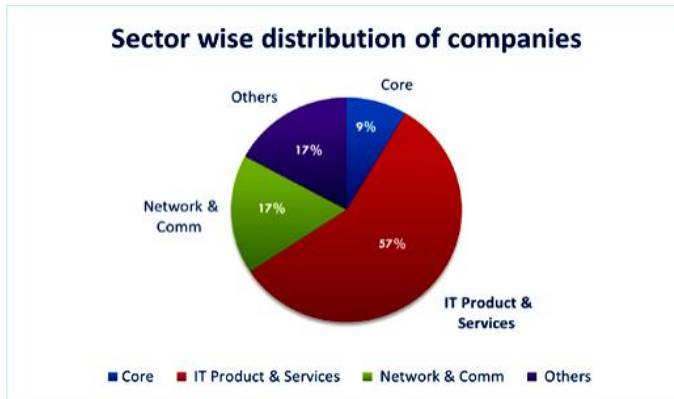
To achieve the objectives, T&P organizes courses and training programmes to enhance the aptitude and skill of the students to increase employability. Regular feedbacks are also obtained from the industries on the advances in technology vis-à-vis the facilities in the Institute and appropriate actions are taken.

T&P Cell also organizes events like seminars, workshops, guest lectures and corporate interactions.



## PLACEMENT STATISTICS

The Placement performance for the 2020 pass out batch was excellent with **400** job offers for **378** students. Moreover placement in the core sector was significant.



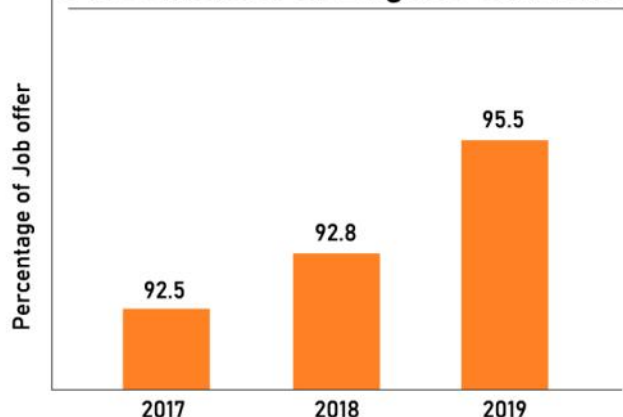
### Past Placement Performance

Year of Passing	Placement % of Eligible students	Highest Salary Rs.(in Lakhs)	Average Salary Rs.(in Lakhs)
2019	95.5	18	4.85
2018	92.8	22.38	4.76
2017	92.5	12	4.5

### Star Recruiters (2020 Passout Batch)



### Placement % of Eligible Students



### Summary of Compensation-2020 Passout Batch

Highest Salary	24.00 LPA
Average Salary	5.43 LPA
Median Salary	4 LPA

## Some of our Regular Recruiters

MU SIGMA, BOSTON SCIENTIFIC, MICROSOFT, SHELL, IBM LABS, BYJU'S, DELL, EXTRAMARKS, GO SPEEDY GO, IXIA (A KEYSIGHT BUSINESS), NOMURA FINTECH, EDUREKHA, DAIKIN, IDEMIA, PARAGYTE, COGNIZANT, CAPGEMINI, ERICSSON, Jones Lang LaSalle (JLL), WIPRO, RSMI, INNOEYE, TCS, BOBBLE, TOMMY HILFIGER, BLUE COPPER, LTE, POORNAM, AGS, JUST DIAL, INTELLIPAAT, COMPUTRONICS, HUTCHISON GLOBAL COMMUNICATIONS, MASTERS INDIA IT SOL, GLOBUSSOFT



and many more ....

### 1.14.1 Recruiters & Internship providers

Adhunik Group	Keross
ACC Ltd.	Kotak
AGS	Larsen & Toubro
Airtel	LT Elevators
Amazon	Macleods
Apollo Tyres	MaGE
Asahi India Glass	Medullus
Astha Tech	Mercedes-Benz India Private Ltd
Bajaj Allianz	Microsoft
Boston Scientific	Mphasis
Byjus	NEDFi
Capgemini	Nomura
Central Bank of India	Optimus
CGI	Paragyte
Cipla	PricewaterhouseCooper
Cleartax	Prototech
ClickOnCare	Pyramid
Computronics Technologies	Quinoox
Cummins	Reliance
Daikin	S.K Samanta
Dalmia Cement	Safran
Dell	Schneider
DRDO	Shell
E- Construct	Shriram Transport
Electrolab	Siemens Ltd
Ericsson	Sistema Shyam Teleservices Limited (MTS)
FL Smidth	Solarize Global
G.K Infrastructure	Sony
Gamma Analytics	SourceN
Genesis	Spanco
Halodoc	Sprinklr
HCL	Stesalit
HDFC Bank	Sunrator
HDFC Bank	Talview
HSBC Technology	Tata Consultancy Services (TCS)
IBM	Tata Motors
ICICI	Tech Mahindra
Idemia	Thoughtworks
Indian Army	Titan
Indian Institute of Remote Sensing (IIRS)	TVS Motor
Indian Navy	UST Global
Indian Space Research Organisation (ISRO)	Vehere
Infosys	WebSkitters
Innoeye Technologies	Wells Fargo
Intel	Wipro
ishippo	Zaloni
Ixia	Zebronics
Jabong	Zomato
Justdial	Zoojoo.Be

## 1.14.2 Special Coaching & Grooming

Employability Training imparted by Industry Partner

MoU with Tech-Mahindra for Capability Development, up skilling graduate and postgraduate students/ associates and faculty members/SMEs at both Tech Mahindra and SMIT. Tech Mahindra provides curriculum assistance for the courses.

Periodical Workshops / Lectures by Industry Leaders

GATE / GRE Coaching facility

Exposure to pitch business ideas via Annual Entrepreneur Meet.





## 1.15 AIC-SMU Technology Business Incubation Foundation

### Introduction:

In line with the pursuits of Government of India towards Make in India and Start-up India, AIC-SMU Technology Business Incubation Foundation (AIC-SMUTBI) was set up as one of the 100 world-class incubators envisioned by the Atal Innovation Mission, NITI Aayog Government of India in September, 2018. It is the first Atal Incubation Centre in North-East India and is located inside the campus of Sikkim Manipal Institute of Technology.

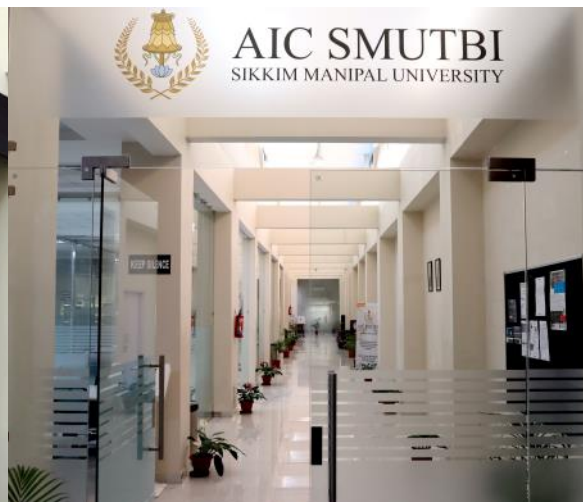
The incubator nurtures and incubates early stage entrepreneurial ventures based on Technology and Innovation by providing infrastructure, mentorship and Seed grants to promising young entrepreneurs to pursue their dreams of starting their own venture.

### Startup Portfolio:

The incubator currently has 32 startups in its portfolio working in various domains including Space and Aeronautics, FinTech, Agritech, Tourism, Media Tech, FMCG, Health and Wellness to name a few.

### Major Achievements :

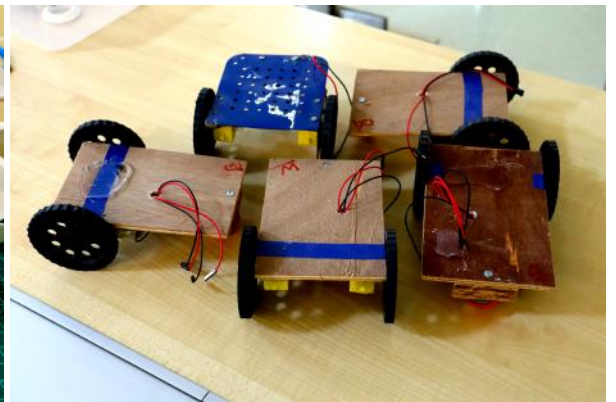
1. Entrepreneurship World Cup'2019 hosted at AIC-SMUTBI in collaboration with MISK Global (the Prince Mohammed bin Salman bin Abdulaziz Foundation), in partnership with the Global Entrepreneurship Network and The Global Education & Leadership Foundation (tGELF).
2. iDEX Challenge 2019, (Defence India Start-up Challenge) in partnership with Ministry of Defense as partner Incubator.
3. Conducted the first Acceleration Cohort of Government of Sikkim in partnership with LetsVenture supported by NSIC, under Ministry of MSME, GoI. Four (4) startups are working on closing the deals for investment post the Demo Day which was held in November, 2020.
4. Out of the 20 startups from NE India selected for providing grant of Rs. 5 Lakh each, 6 were from Sikkim becoming the second highest number of startups to receive the grant just next to Assam, out of the 6 startups from Sikkim 4 of them are from the portfolio of AIC-SMUTBI.
5. AIC-SMUTBI is one of the few iCREST Certified Incubators in India which is a recognition of Incubators of Atal Innovation Mission, NITI AAYOG and Bill and Melinda Gates Foundation.



**Media Mentions:**

The incubator has been in news for all its activities in the following national, international and regional media:

1. Forbes
2. Telegraph
3. Yourstory.com
4. Inc42
5. Letsventure Platform
6. Assam Sentinals
7. Shillong Post
8. The Sangai Express
9. East Mojo
10. Sikkim Express
11. Sikkim Chronicles
12. The Voice of Sikkim
13. The Gangtok Times etc.



# OUR GROUP ALUMNI LEADING THE WORLD



**SATYA NADELA**  
CEO, Microsoft Corporation



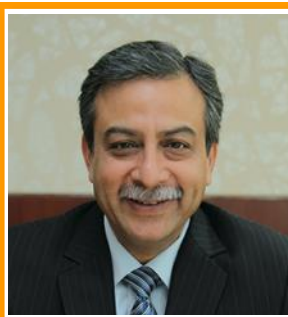
**DATO'S DR. SHEIKH MUSZAPHAR**  
Malaysia's First Astronaut



**RAJEEV SURI**  
CEO, Nokia Siemens Networks



**VIKAS KHANNA**  
Michelin Star Chef



**BANMALI AGRAWALA**  
President, Infrastructure,  
Defence and Aerospace, Tata Sons



**GEORGE MUTHOOT**  
Chairman, Muthoot Group

## SMIT ALUMNI RECORD-HOLDERS



### **Shivangi**

*B.Tech (ME) 2012*

Lieutenant Shivangi became the First female Pilot of Indian Navy.



### **Mr. Satyarup Siddhanta**

*B Tech, CSE (2001)*

The youngest mountaineer in the world and the first from India to climb both the Seven Summits as well as Seven Volcanic Summits on 15 January 2019 at 10:10 PM Chile time.

Guinness World record approved this claim and he is now "officially amazing".

## Our Entrepreneurs

The innovative aptitude of our students motivates them to become entrepreneurs. The following are few companies floated by our illustrious alumni.

**Name of Company: zoojoo.be**

**Co-founder: Avinash Saurabh (B Tech 2009)**

zoojoo.be is a game based social wellness platform that unites the workforce to form healthier habits. The platform leverages on the tremendous power of the trusted social network at our workplace to motivate employees to form healthier habits. Zoojoo.be has raised \$1 million (Rs 6.4 crore) from US-based venture capital fund RoundGlass Partners.



**Name of Company: Vehere Interactive Pvt Limited**

**Co-founder: Naveen Jaiswal (B.E 2002)**

Vehere was founded in 2006 to revolutionize the communication and cyber intelligence technology, with the ultimate goal of neutralizing crime and terror. Today Vehere is actively developing technologies to make this possible, with the goal of enabling a safer world. It is backed by cutting edge researches and close to a decade of experience with deployments ranging from tactical solutions to large nationwide strategic monitoring centers across continents.

**Name of Company: Nischint Technologies Ltd**

**Co-founder: Raghav Mimani (B Tech 2003)**

Nischint technologies are into development of applications / proactive tools for parents to keep track of their children's activity with regards to the use of internet in mobile gadgets and the ever-evolving social media world. This UAE based firm has earned laurels across the globe for its unique technology driven product.



**Name of Company: Zify**

**Name of Co-founder: Anurag Singh Rathore (B Tech 2008)**

The theme of this techno firm is to make travel in the comfort of a car at a very affordable rate. This firm develops applications on carpooling thus assisting commuter to find best options available for daily commute.

# Section

2



IM MANIPAL INSTITUTE OF TECHNOLOGY  
A Constituent College of Sikkim Manipal University)

ANNUAL DA



# Sikkim Manipal Institute of Medical Sciences (SMIMS)

## Vision

Global Leadership in Human Development, Excellence in Education and Healthcare.

## Mission

Develop professionals of excellent technical caliber in the field of Health Sciences with a humane approach capable of shouldering the responsibility of building the nation and be globally competent.

## Objectives

To support, promote and undertake the advancement of academics

To promote use of ICT and modern education technologies

To encourage research, creation and dissemination of knowledge

To facilitate extension and community service

To empower people of Sikkim and contribute to human development in Northeast

To create environmental and social responsibilities among students and employees

To ensure steady growth of the University



**Sikkim Manipal Institute of Medical Sciences**

**5th Mile, Tadong, Gangtok-737102**

**Email: [admission.smims@smu.edu.in](mailto:admission.smims@smu.edu.in)**

**Website: [www.apply.smu.edu.in/](http://www.apply.smu.edu.in/) [www.smu.edu.in](http://www.smu.edu.in)**

**Phone No- Landline: 03592-270389, EPABX: 03592-270534 Etxn-343**

**Mobile No: +91- 9083618855**

**(Available from 9AM to 5PM on all working days)**

## SMIMS at a Glance

Sikkim Manipal Institute of Medical Sciences (SMIMS) is a constituent college of Sikkim Manipal University (SMU) established in the year 1997 as Central Referral Hospital.

Exhibiting a unique combination of Sikkimese style and modern architecture spread in a sprawling area of 25 acres of mountainous land, the Institute provides a very congenial environment for academic activities.

The associated Central Referral Hospital is a 500 bedded tertiary care hospital. The hospital has 21 specialities and super specialities in Neurosurgery, Cardiology, Gastroenterology, Cardio-surgery and Urology with state of the art equipments spread over 3 lac sq. ft. area.



### India Today Best College 2020

- Top 10 Emerging Colleges in Medicine : 5
- Top Medical College (Govt & Non Govt.): 34



### Outlook India's Top Medical college 2020

- Top private medical College: 16

### Outlook India's Top university 2020

- Top 10 Medical Universities in India in 2020: 07



### The Week Hansa Research Survey 2020

- Private medical colleges all India: 17





## Message from The Dean

Sikkim Manipal Institute of Medical Sciences has created a niche for itself as the medical institution imparting high quality medical education not only in East zone but all over India.

This Institute has had a unique privilege to be ranked as 5<sup>th</sup> among the Top 10 Emerging Colleges in Medicine & 34<sup>th</sup> in Top Medical College (Govt & Non Govt) in India Today Best College 2020 & 16<sup>th</sup> in Outlook India's Top Private Medical College.

I have the privilege of being associated with this esteemed institute for the last 7 years, including more than 5 years as Professor and Head Dept. of Community Medicine and as Dean of this Institute since 1<sup>st</sup> February 2019.

We have team of highly qualified and experienced full time faculty, supported by equally dedicated Para-Medical staff. There is transparency in admission process and this is minutely supervised by dedicated faculty.

You will be exposed to friendly atmosphere, with environment conducive to upgrade your professional as well as communication skills and humanism, so that you remain forever compassionate, considerate and ethical in your professional and personal life as well.

I wish you all the best.

A handwritten signature in black ink, appearing to read 'V.K. Mehta' with a flourish at the end.

**Brig (Dr) V.K. Mehta**

## 2.1 Courses offered

### 2.1.1 Bachelor of Medicine and Bachelor of Surgery (MBBS)

(Four years and Six months)

### 2.1.2 Doctor of Medicine (MD) / Master of Surgery (MS)

- ◆ MS in ENT
- ◆ MS in OBG
- ◆ MD in General Medicine
- ◆ MD in Paediatrics
- ◆ MD in Psychiatry
- ◆ MD in Biochemistry
- ◆ MD in Physiology
- ◆ MD in Community Medicine
- ◆ MD in Microbiology
- ◆ MD in Pharmacology

### 2.1.3 Modular courses in Paramedical courses

Diploma (2years + 6 months internship)

The courses are as follows:

- Diploma in Medical Laboratory Technology
- Diploma in Radiography And Imaging Technology
- Diploma in Cardiac Cath Lab Technology
- Diploma in Cardiac Technology (Non-invasive)
- Diploma in Operation Theatre Technology
- Diploma in Critical Care Technology
- Diploma in Medical Records Management



## 2.2 Eligibility Criteria for Admission

### 2.2.1 Bachelor of Medicine and Bachelor of Surgery (MBBS)

Admissions will be through the merit list of NEET conducted by CBSE. Candidates have to apply to Sikkim Manipal Institute of Medical Sciences separately.

All candidates must be 17 years of age or older as on December 31, 2021.

To be eligible for admission to MBBS course, a candidate must have passed in the subjects of Physics, Chemistry, Biology/Bio-technology and English individually and must have obtained a minimum of 50% marks taken together in Physics, Chemistry and Biology/Bio-technology at the qualifying examination (10+2 or equivalent). In respect of candidates belonging to Scheduled Castes, Scheduled Tribes or other Backward Classes the minimum marks obtained in Physics, Chemistry and Biology/ Bio- technology taken together in qualifying examination shall be 40% instead of 50% from the recognized boards.

*In addition, must have qualified in the NEET conducted by CBSE.*

### 2.2.2 Doctor of Medicine (MD) / Master of Surgery (MS)

Admissions will be through the merit list of NEET conducted by NBE. Candidates have to apply to Sikkim Manipal Institute of Medical Sciences separately.

The candidate must have passed MBBS with internship completion as per date fixed by NMC.

In the event of any change in admission policy by the NMC, necessary amendments will be put up on the website [www.apply.smu.edu.in](http://www.apply.smu.edu.in) / [www.smu.edu.in](http://www.smu.edu.in)

#### **NOTE:**

- (1) *The distribution of number of seats under respective categories is provisional and liable to change on Government orders/ decisions by the Governing Council.*
- (2) *The authority reserves the right of disqualifying the application/candidature of any applicant at any stage of processing if the information submitted is found to be incorrect or incomplete.*



## 2.3 Categories

Criteria for consideration under different categories:

### 2.3.1 Sikkim Category (only for candidates of Sikkim)

Applicants seeking admission under this category should contact:

The Director of Technical Education, Education Department, Govt. of Sikkim, Gangtok.

**Candidates desirous of applying under General/ Northeast/ Defence / Management Category should apply directly to SMIMS.**

### 2.3.2 General Category

Any candidate who is a citizen of India is eligible to apply under this category. Admissions are based on merit obtained in the NEET.

### 2.3.3 North East Category

Permanent residents of Assam, Arunachal Pradesh, Nagaland, Mizoram, Tripura, Meghalaya, Manipur and Sikkim are eligible to apply. Domicile/permanent residence certificate from the appropriate authority as per the rules in their respective states issued in the year of admission in respect of applicant /parent of the applicant is essential for consideration in this category. Admissions are made on the basis of rank obtained in the NEET.

### 2.3.4 Defence Category

Wards of serving defence personnel are eligible to be considered under the category provided, parent(s) of the candidate who is a defence personnel must be borne on strength of a military unit located in Sikkim as on 01/01/2021. Admission are made on the basis of merit obtained by NEET conducted by CBSE.

For consideration in this category the following certificates are to be produced by the parent along with the application

- Certificate from Commandant / Commanding Officer / Adjutant of their respective units.
- Copy of posting order to Sikkim.
- Copy of joining report from appropriate authority based in Sikkim. (D/O Part II order / casualty)

Any candidate of Defence personnel not fulfilling above criteria are advised to apply under General category.

### 2.3.5 Management Category

Any candidate who is a citizen of India is eligible to apply under this category.

Admission is based on merit obtained in the NEET. NRI candidates can also apply under this category.

*Note: Vacant seats in any category will be distributed as per merit through all categories (General, Defence & North East)*

## 2.4 Category Options

1. **The candidate must exercise options for as many categories as they desire as per their respective eligibility for each category.**
2. If the candidate desires to switch categories after admission in a particular category, he/she has to withdraw from the current allotted seat and withdrawal rules will apply accordingly.
3. No modification in the application is permitted after last date of submission of application is over.

## 2.5 Counselling Procedure

Sikkim Manipal Institute of Medical Sciences follows Common Counselling and the counselling is conducted under the overall superintendence, direction and control of the State Government of Sikkim. Information on counselling, counselling schedule, venue and other relevant details for MBBS and MD/MS will be made available in [www.apply.smu.edu.in](http://www.apply.smu.edu.in) / [www.smu.edu.in](http://www.smu.edu.in) & [www.sikkimhrdd.org](http://www.sikkimhrdd.org).

### • Offline/Physical Counselling

Physical presence of the candidate at the counselling is mandatory. If a candidate is prevented by unavoidable circumstances from being physically present for the counselling, he/she may authorize another individual to represent him/her at the counselling.

The representative must carry the authorization letter (Annexure II) and must bring all documents and fees as mentioned in the prospectus. **Absence/late reporting of the candidate or his/her representative at the indicated reporting time / attendance time and date will result in the instantaneous forfeiture of any claim for a seat.**

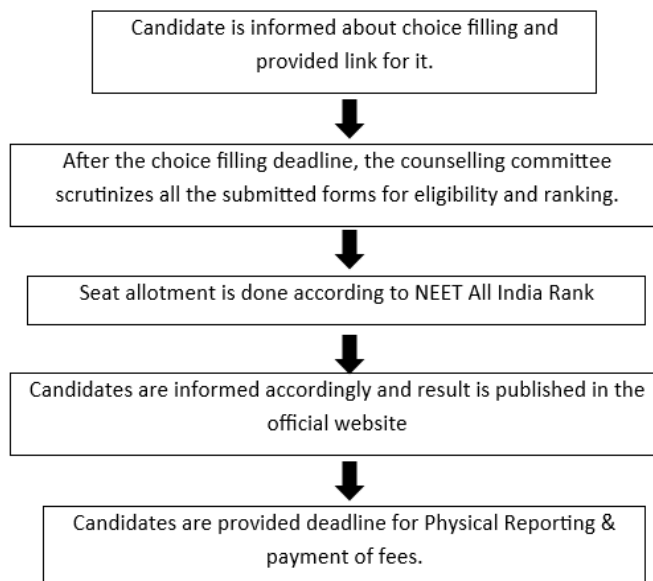
The choice of course made by the candidate/ representative is final and binding and cannot be altered under any circumstances.

Only the candidate/representative will be allowed into the counselling hall. They will be called in the order of their ranks and offered the seats available at that point of time.

### • Online Counselling

Apart from Physical Counselling, the Institute may also follow Online Counselling for Admissions depending on the situation.

**Online counselling procedure are as follows (MD/MS & MBBS)**



#### Note-

1. For updates, the candidates should visit their application portal frequently.
2. The counselling dates mentioned in the SMU website / email communication is to be strictly followed and no extension of dates for counselling / admission will be permitted..

### 2.5.1 Waitlist

Candidates will be waitlisted as per their rank order in the counselling.

Candidates who opt only to be waitlisted need not pay any fee until they receive the selection intimation from the institution that they have been selected for admission from the waiting list as a consequence of withdrawal or cancellation of admission of any originally admitted candidate.

### 2.5.2 Documents

Following Original Documents along with four sets of self-attested copy of each document are to be produced at the time of Counselling for verification by the institute.

#### 2.5.2.1 For PG MD/MS

1. NEET Admit card- Original
2. NEET Score Card
3. Class X Mark sheet
4. Class X Pass Certificate
5. MBBS Mark sheet (All four years)- Original Internship completion certificate – Original
6. MBBS Pass Certificate– Original
7. Internship Completion Certificate – Original
8. MBBS Degree Certificate – Original
9. MBBS Registration Certificate - Original
10. Migration certificate from previous University/Board. -Original
11. Transfer certificate or school/college leaving certificate issued by the school/college. – Original
12. Conduct and character certificate to be obtained on the school/college letter head/pad.—  
Original
13. Caste Certificate (if any)
14. Birth Certificate - Original
15. Students who have passed MBBS from foreign Universities has to produce: - Original
  - a) Eligibility Certificate from Medical Council of India
  - b) Result of MCI Screening test.
16. Sponsoring/domicile certificates for various reserved categories. – Original
17. Gap Certificate (If any)
18. Pan Card (of the payee) Original -for Verification.
19. Aadhaar Card (Candidate) Original - for Verification.
20. Four recent and identical passport size photographs.

**(No other certificate in lieu of this will be accepted)**



### 2.5.2.2 For MBBS

1. NEET Score Card ( for MBBS)
2. NEET Admit card- Original ( for MBBS)
3. Class X Mark sheet- Original
4. Class X Pass certificate – Original
5. Class XII Mark sheet – Original
6. Class XII Pass certificate – Original
7. Birth Certificate – Original
8. Migration certificate from previous University/ Board – Original
9. Conduct & Character certificate to be obtained on the school/college letter head/pad. – Original
10. Transfer certificate or school/college leaving certificate issued by the school/college. – Original
11. Caste Certificate (if any)
12. AIU Equivalence Certificate for candidates with school level qualification from schools affiliated to Foreign Board. – Original
13. Gap certificate if passed Class XII on or before 2020- Original
14. Sponsoring/domicile certificates for various reserved categories. – Original
15. Documents as required for admission in Defence & North East categories – Original
16. Four recent and identical passport size photographs.
17. Aadhaar Card (candidate) Original - for Verification.
18. Pan Card (of the payee) Original -for Verification.
19. Four recent and identical passport size photographs.

*(No other certificate in lieu of this will be accepted)*

*In case of any suspicion over the authenticity or genuineness of the testimonials, the reference may be made to the university or the Board which issues certificates to the student and the admission be subjected to the authentication.*

#### **Note:**

*Candidates are advised to keep self attested copies of above certificates with them.*

#### **Important Note:**

The number of candidates called for counselling may be more than the total number of seats available in the constituent colleges. This is to take care of any drop outs at the counselling stage. Mere call for counselling does not guarantee admission to a course. This will entirely depend on the candidate's rank, the number of candidates attending the counselling, their choice of course and the number of seats available.

***The admission in SMU is purely on the merit basis. SMU does not appoint any agent to facilitate the admission process. For any clarification, please contact the numbers given at the back page of the prospectus.***

### 2.5.3 Paramedical Diploma Courses

The Sikkim Manipal University looking at the need of Allied Health Professionals (AHPS) not only in India but all over the world has introduced a number of Diploma courses .

These courses are designed for young adults who choose Health Care as a profession not as doctors or nurses but to play several other critical roles.

The quality of Medical Care has improved over a period of time due to advances in technology and it is now accepted that health service delivery is a team effort involving both Clinicians and Non Clinicians and is not the sole duty of Doctors and Nurses. Professionals who can handle sophisticated machinery and advance protocols are in high demand.

Students entering these courses will learn to integrate their knowledge, Skills and abilities in a hands on manner at the Central Referral Hospital, Gangtok.

The curriculum for most of the above courses has been adopted from the Ministry of Health and Family Welfare Allied Health Section 2015-16 Model Curriculum Handbooks in support of the aim of the Indian Government for Universal Health Coverage.

#### 2.5.3.1 Courses Offered & its eligibility Criteria

- Diploma in Radiography and Imaging Technology- 10+2(PCB, PCMB)
- Diploma in Cardiac Cath Lab Technology - 10+2(PCB, PCMB)
- Diploma in Cardiac Technology (Non-invasive) - 10+2(PCB, PCMB, CBZ)
- Diploma in Critical Care Technology - 10+2(PCB, PCMB, CBZ)
- Diploma in Operation Theatre Technology - 10+2(PCB, PCMB, CBZ)
- Diploma in Medical Records Management. - 10+2(Any Subject)
- Diploma in Medical Laboratory Technology- 10+2(PCB, PCMB, CBZ)

The duration of the diploma courses will be of 2.5 year (including 6 months of clinical training/internship).

#### 2.5.3.2 Eligibility Criteria

The minimum qualification prescribed for admission to the Diploma in paramedical courses shall be a pass in +2 with Science subjects PCB, PCMB, CBZ, except for Diploma in Medical Records management for which minimum qualification would be +2 with any optional subjects such as Science/ Arts/Commerce.

\*PCB- Physics, Chemistry, & Biology

\*PCMB- Physics, Chemistry, Mathematics & Biology

\*CBZ- Chemistry, Botany & Zoology

#### 2.5.3.3 Categories of Seat

SI No	Course/ Category	General	Sikkim	Total
1	Diploma in Radiography and Imaging Technology	4	2	6
2	Diploma in Cardiac Cath Lab Technology	4	2	6
3	Diploma in Cardiac Technology (Non-invasive)	4	2	6
4	Diploma in Critical Care Technology	4	2	6
5	Diploma in Operation Theatre Technology	4	2	6
6	Diploma in Medical Records Management	4	2	6
7	Diploma in Medical Laboratory Technology	4	2	6

### 2.5.3.4 Admission Procedure

- There is no entrance examination.
- Those who are desirous to take admission in Diploma in Para medical Courses should apply online: [www.smu.edu.in](http://www.smu.edu.in) and upload the required documents.
- The online application feature is available 24/7 and is two-step process:
  1. First register online then log in using the same email and password to file online application by paying Rs. 1000/- (online payment). On successful payment, candidate will be provided with application number.
  2. Next upload the required documents (candidate need to keep ready scanned documents, photo and signature to upload)
- Admission will be confirmed after successful verification of the original documents.
- During physical verification of document, presence of candidate with original copy is must.
- Before filling the application form refer guidelines given under Section 8 of the Prospectus.
- For further details refer website: [www.smu.edu.in](http://www.smu.edu.in)

### 2.5.3.5 Documents required for Admission

1. Mark sheet of Class X/XII
2. Pass Certificate of Class X/XII
3. Proof of age/date of birth (10th standard certificate/birth certificate)
4. Migration certificate
5. Transfer certificate/ School Leaving certificate
6. Character certificate from HOI
7. Four copies of recent passport size photograph
8. Gap Certificate if candidate passed class 12 on or before 2020.
9. SC/ST/OBC certificate for claiming relaxation of 5% marks in eligibility
10. AADHAR Card

### 2.5.3.6 Fee Structure:

For details refer Section 8 of the prospectus.



## 2.5.4 Masters in Hospital Administration

### 2.5.4.1 About the course

Hospital Administration has become one of the most lucrative career in the fast growing field of health sector for graduated willing to serve the humanities. As health sector is booming day by day in the prospective of globalization the demand of Hospital Administration has increased tremendously.

The pedagogy of the MHA programme at SMU includes Classroom lectures, case discussions, and student's participation for Skill and Personality development.

Emphasis is given to computer –aided learning through computer related project works

Audio-Visual Facilities are provided to facilitate the presentation by students.

Good number of practical work in the form of- Hospital Posting, Visit to nearby Hospitals, Practical work, Assignments, Mini Research Projects, and Dissertation.

### 2.5.4.2 Course objective

The **main objective** of the course is to develop the managerial qualities in students through knowledge-based inputs, experiential training, and effective learning approaches.

### 2.5.4.3 Strength of the Department

- Highly qualified faculty members
- Institutional membership of Academy of Hospital Administration
- Attached to 500 bedded Central Referral Hospital – gives students the opportunity to learn the functioning of the hospital and acquire problem solving skills.
- Industrial interaction – Student exchange program, projects, internship.
- Excellent Placement
- A strong Alumni network.

### 2.5.4.4 Student Activity

#### Societal responsibility

- Awareness programs under the banner of SWACH BHARAT are conducted in the nearby area.
- Member of the National Service Scheme.

#### State Hospital Visits

Students visit the Primary Health Centre and the District Hospital for the better understanding of the various types of hospitals.

### 2.5.4.5 Eligibility Criteria for MHA:

- Bachelor's degree with 50% marks in aggregate for general (45% marks in aggregate for North Eastern States, ST, SC and OBC)
- Preference will be given to the candidates with one year work experience in Hospital/Health System Management.

### 2.5.4.6 Number of seats

Maximum intake of 15 number of students every Year.

Sl No.	Course	General	North East	Defence	NRI/NRI Sponsored	Sikkim	Total
1	Master's in Hospital Administration	8	3	1	0	3	15

NOTE: Applicants seeking admission under Sikkim Category (only for candidates from Sikkim) should contact: The Director of Technical Education, HRDD, Govt. of Sikkim, Gangtok.

### 2.5.4.7 Admission Procedure

- There is no entrance examination.
- Those who are desirous to take admission in MHA should apply online: [www.smu.edu.in](http://www.smu.edu.in) and upload the required documents.
- The online application feature is available 24/7 and is two-step process:
- First register online then log in using the same email and password to file online application by paying Rs. 1000/- (online payment). On successful payment, candidate will be provided with application number.
- Next upload the required documents (candidate need to keep ready scanned documents, photo and signature to upload)
- Admission will be confirmed after successful verification of the original documents.
- During physical verification of document, presence of candidate with original copy is must.
- Before filling the application form refer guidelines given under Section 8 of the Prospectus.
- For further details refer website: [www.smu.edu.in](http://www.smu.edu.in)

### 2.5.4.8 Documents required for Admission

1. Mark sheet of Class X/XII/Graduation
2. Pass Certificate of Class X/XII/Graduation
3. Proof of age/date of birth (10th standard certificate/birth certificate)
4. Migration certificate
5. Transfer certificate
6. Character certificate
7. Four copies of recent passport size photograph
8. SC/ST/OBC certificate for claiming relaxation of 5% marks in eligibility
9. Domicile / PRC Certificate (for North East category)
10. AADHAR Card

### 2.5.4.9 Fee Structure:

For details refer Section 8 of the prospectus.



## Testimonials

**Dr. Prerana Gogoi (MBBS 2012)**

**Fellow and Clinical Facilitator at St George's University School of Medicine NY and Grenada, WI**

*"I think I carry a piece of Sikkim Manipal Institute of Medical Sciences in my heart everywhere I go. It's really part of who you are or who you become. SMIMS truly shapes you into a mould of excellence and perfection. We learnt punctuality, determination, perseverance, excellence, grit and glamour, to never give up and get back up from a fall. I wouldn't be wrong to quote that amidst the calm and chill of the hills, we were taught resilience and patience in the most effective way. I have the deepest gratitude and love for my teachers, mentors till date who've guided every step of the way and been available for me whenever I needed them. Trust me, it serves and helps you at every level and situation in life and I can never thank my Alma Mater enough for what it has given me. Forever indebted."*



**Dr. Kumar Jayant (MBBS 2002)**

**MRCS,FACS, Masters HPB, PhD**

**Senior Transplant & Vascular Access Fellow**

**Hammersmith Hospital, United Kingdom**

*"I consider myself very fortunate that I did complete my medical school from SMIMS located in the midst of nature, the place had inscribed a bounty of surreal experiences over my heart, which are difficult to describe. Everything about the place is excellent from the academics to the teachers, that has helped me in becoming a cognizant surgeon and complete person. Hence, in my experience, SMIMS is the top echelon of medical education in India".*



**DR AYUSH SHARMA, MBBS (2002),**

**Chief Spine Surgeon Dr. Babasaheb Ambedkar Central Railway Hospital, Mumbai, India**

**MS,DNB,Dip SICOT,FISS**

*"My days at SMIMS are definitely most memorable time of my professional life. Studying medical science in the lap of nature does have its advantages. We were taught very well .Both the academic calendar and the faculty at SMIMS is one of the best . I always cherish my days at Gangtok".*



## 2.6 Facilities Available

### 2.6.1 Hospital

Presently the Central Referral Hospital has 500 beds. It is a nine storeyed building with a floor space of more than 3,00,000 sq. ft. The hospital has 21 specialties, 11 operation theatres, 2 minor operation theatres and state-of-the-art medical equipment.



### 2.6.2 College

The college is fully equipped and staffed. The college is housed in an imposing building with all modern facilities. All non-clinical and clinical departments are fully operational.

### 2.6.3 Lecture Halls

There are adequate numbers of lecture halls equipped with modern audio-visual teaching aids.

### 2.6.4 Laboratories and Dissection Hall

There are Laboratories with state-of-the-art equipment as per the regulatory bodies. The dissection hall is large enough for 150 students to work simultaneously.

### 2.6.5 Computers

Internet and Wi-Fi facilities are available in the College.

### 2.6.6 Library and Reading Rooms

The library has 16,291 text and reference books and subscribes to 185 e-Journals 78 National and 70 International Journals. Internet and Medline facilities are available for students and faculty.

### 2.6.7 Hostel

The Institute is fully residential. All undergraduate students are expected to stay in the hostel. Only permanent local residents are exempted. The nine storied building houses 200 rooms. Each room is furnished with a mattress, a study table, a chair, a cupboard/shelf for each student. Every room has an attached toilet, service area and hot water facility. An exclusive dining hall with a modern kitchen and mess is also housed in the hostel building. The mess provides vegetarian / non-vegetarian meals. Dining in the mess is compulsory for all inmates of the hostel. The students will be provided with three seater rooms.



### 2.6.8 Bank

Canara Bank operates on campus. There are also ATM facilities of HDFC, Axis Bank and Canara Bank.

### 2.6.9 Sports

Facilities for Tennis, Volleyball, Basketball, Table Tennis, Badminton and modern Gymnasium Facilities are available. The college also has an active cricket team.

### 2.6.10 Medicare (Medical Insurance)

All students are covered by the Medical Insurance Scheme (Medicare) provided by the Institute. There is a separate ward reserved for students at the Central Referral Hospital (CRH).

### 2.6.11 Teacher Guardian Scheme

Under this scheme, each student is allotted a specific teacher guardian who provides emotional support, monitors academic performance, provides necessary guidance to his/her ward and communicates regularly with the parents of the student. This scheme has received tremendous support from students and parents alike.





SMU SIKKIM  
MA  
UN  
Established under Govt. of Sikkim, Act 9 of 1995, recognised under 2(f) of the UGC Act, 1956

# Section

3



# Sikkim Manipal College of Nursing

(A Constituent College of Sikkim Manipal University)



## Courses Offered

**Bachelor of Science in Nursing (BSc Nursing)**  
**Master of Science in Nursing (MSc Nursing)**

**Sikkim Manipal College of Nursing**  
**5th Mile, Tadong, Gangtok-737102**

**Contact:**

**Admission Officer (SMCON)**

**Phone No.: 8001360843**

**EPABX: 03592-270534, Etxn-144**

**E-mail: [binita.k@smims.smu.edu.in](mailto:binita.k@smims.smu.edu.in)**

**Principal**

**Phone No.: 03592-232263**

**EPABX: 03592-270534, Etxn-281**

### 3. Sikkim Manipal College of Nursing

The Sikkim Manipal College of Nursing (SMCON) is one of the constituent colleges of Sikkim Manipal University. SMCON imparts four year BSc. Nursing Degree Programme and Master of Nursing of two years. Both the programmes are recognized by the Indian Nursing Council and State Nursing Council. Programmes at SMCON are directed to upgrade the critical thinking skills, competencies and standards required for practice of professional nursing and midwifery. The degrees are awarded by the Sikkim Manipal University. Students from all over the Country are eligible to take admission in these programmes.

#### 3.1 Key Features of SMCON

- Recognized by state & Indian Nursing Council; approved by Government of Sikkim
- Focuses on nursing excellence i.e. clinical expertise, quality management & professionalism
- Equipped with modern educational system
- Uses the problem solving approach in teaching
- Best-in-class infrastructure facilities
- Designs INC curriculum to facilitate students in pursuing higher education in India and abroad
- Own teaching hospital for developing clinical skills
- Values personal grooming
- Competent & experienced nursing faculty members
- Enjoys excellent facilities for hostel, mess, sports etc.
- Encourages students to shine in extracurricular activities
- Provides opportunities to engage in community services
- Provides opportunities to grow in diverse culture of the campus
- Graduates receive placement offers by reputed organizations.

#### 3.2 Number of Seats

- **BSc Nursing** : 100
- **MSc Nursing** : 25
- There is a vast scope of nursing all over India and in the world today. The demand for Indian nurses in developed countries like USA, UK and others is increasing tremendously.
- Graduates can work in Government Organization, Non-government Organization, Educational Institution, Community Setting, Army Nursing, Navy Nursing, Railway Nursing, School Health Nursing...
- Graduates can be - Nurse Clinician, Nurse Educator, Nurse Administrator or Nurse Researcher.
- They can serve in the capacity of a staff nurse, sister and/or a supervisor in the branches of Medical Nursing, Surgical Nursing, O.T. Nursing, Critical Care Nursing, Cardiothoracic Nursing, Neurological Nursing, Child Health Nursing, Mental Health Nursing and in Gynae, Maternity and Obstetrical Nursing in hospital setup.
- Community Health Nursing plays an extremely significant role in working for health and in implementing the National Health Programmes, especially in MCH & FW programmes
- There is scope of higher studies i.e. Masters, M. Phil and Doctorate in Nursing.
- There are opportunities for better earnings. Graduates can earn a competitive salary in India or abroad.



### 3.3 B.Sc. NURSING

#### 3.3.1 Duration: 4 years

#### 3.3.2 Scope for the Graduates

- There is a vast scope of nursing all over India and in the world today. The demand for Indian nurses in developed countries like USA, UK and others is increasing tremendously
- Graduates can work in Government Organization, Non-government Organization, Educational Institution, Community setting, Army Nursing, Navy Nursing, Railway Nursing, School Health Nursing etc.
- Graduates can be Nurse Clinician, Nurse Educator, Nurse Administrator or Nurse Researcher
- They can serve in the capacity of a staff nurse, sister and/or a supervisor in the branches of Medical Nursing, Surgical Nursing, O.T. Nursing, Critical Care Nursing, Cardiothoracic Nursing, Neurological Nursing, Child Health Nursing, Mental Health Nursing and in Gynae, Maternity and Obstetrical Nursing in hospital setup
- Community Health Nursing plays an extremely significant role in working for health and in implementing the National Health Programmes, especially in MCH & FW programmes
- There is scope of higher studies i.e. Masters, M. Phil and Doctorate in Nursing
- There are opportunities for better earnings. Graduates can earn a competitive salary in India or in abroad

#### 3.3.3 Eligibility Criteria for Admission in BSc. Nursing Programme

1. Minimum education: Candidate must have passed in 10+2 examination and also have passed in the subjects of Physics, Chemistry, Biology & English individually; must have obtained a minimum of 45% marks taken together in Physics, Chemistry, Biology at the qualifying examination (10+2) from recognized board. English should be a compulsory subject in 10+2.
2. The minimum age for admission shall be 17 years on 31<sup>st</sup> December 2021.
3. Candidate should be medically fit.

#### 3.3.4 Documents required for Admission

The following documents in original & three sets of attested photocopies are required at the time of admission:

1. Mark sheet of class X & XII
2. Pass certificate of XII
3. Proof of age/date of birth (10th standard certificate/birth certificate)
4. Migration certificate
5. Transfer certificate
6. Character certificate
7. Six copies of recent passport size photograph
8. SC/ST/OBC certificate for claiming relaxation of 5% marks in eligibility
9. Domicile / PRC Certificate (for North East category)
10. AADHAR Card (candidate) and PAN card (of the payee)
11. Gap certificate (if applicable)

### 3.3.5 Admission Procedure

Those who are desirous to take admission in BSc. Nursing should apply online: [www.smcon.smu.edu.in](http://www.smcon.smu.edu.in) or [www.smu.edu.in](http://www.smu.edu.in) and upload the required documents.

Online provisional admission will be based on the eligibility criteria and the inter-se merit. There is no entrance examination.

Admission will be confirmed after successful verification of the original documents.

During physical verification, presence of candidate with parent is must.

For further details refer website: [www.smcon.smu.edu.in](http://www.smcon.smu.edu.in) or [www.smu.edu.in](http://www.smu.edu.in)



### 3.4 MSc. Nursing

#### 3.4.1 Duration: 2 years

#### 3.4.2 Scope for the Post Graduates

- Many exciting and rewarding opportunities exist for nursing professionals. They can specialize in areas such as Child Health Nursing, OBG Nursing, Mental Health Nursing, Medical-Surgical Nursing and Community Health Nursing
- With advanced education, they can become independent clinical specialists like nurse midwives or nurse practitioners. Nursing administration, nursing education and nursing research are the areas where nurses with Masters in Nursing are having very attractive positions
- There is further scope for higher education and research for post-graduates. After MSc. Nursing one can attain M.Phil and Doctorate in Nursing

- Post-graduates have choices beyond hospital nursing. They can be:
  - 1.Managers
  - 2.Executives
  - 3.Entrepreneurs
  - 4.Government officials
  - 5.Educators
  - 6.Researchers

### 3.4.3 Field of specialization & No. of seats

1. MSc. Medical Surgical Nursing - 5 seats
2. MSc. Obstetrics & Gynaecology Nursing - 5 seats
3. MSc. Child Health (Paediatric) Nursing - 5 seats
4. MSc. Psychiatric (Mental Health) Nursing - 5 seats
5. MSc. Community Health Nursing - 5 seats

### 3.4.4 Eligibility Criteria for Admission in MSc. Nursing

1. The minimum educational requirements shall be the passing of BSc. Nursing / BSc. Hons. Nursing/Post Basic BSc. Nursing with minimum of 55% marks in aggregate.
2. The candidate should be a Registered Nurse and Registered Midwife or equivalent with any State Nursing Registration Council.
3. BSc. Nursing graduate should have minimum one year of experience in a hospital or in a College or in a School of Nursing or in Community Health Program after registration in State Nursing Council on the day of admission.
4. Post Basic BSc. Nursing graduate should have minimum one year of work experience prior or after in a hospital or in a College or in a School of Nursing or in Community Health Program after registration in State Nursing Council on the day of admission.
5. The candidate registered as "Registered Nurse" (& not Midwife) will not be eligible for specialization in "Obstetrics & Gynaecology Nursing".
6. Candidate shall be medically fit. The candidate, selected for admission in MSc. Nursing course shall have to submit a medical fitness certificate from a physician during the admission.
7. Candidates who have obtained degree qualification of distance mode will submit NOC from INC during admission.
8. The following criteria will be applied to foreign students seeking admission to MSc. Nursing course:
  - 8.1 Equivalency of the degree of the candidate is to be recognized/ validated by Indian Nursing Council
  - 8.2 The candidates must have no objection certificates from the Ministry of External Affairs, Govt. of India and Ministry of Health & Family Welfare, Govt. of India.

### 3.4.5 Documents required for Counselling and Admission in MSc. Nursing Programme

Following documents in original & three sets of attested photocopies are required during counselling/admission:

1. Mark cards from 1st to Final year of BSc. Nursing / BSc. Hons. Nursing/Post Basic BSc. Nursing
2. All Mark cards of GNM in case of PBBSc nursing
3. Certificate of Registration as Registered Nurse and Registered Midwife or equivalent
4. Degree Certificate of BSc. Nursing / BSc. Hons. Nursing/Post Basic BSc. Nursing
5. Experience certificate issued by competent authority
6. NOC of employer to be obtained on the office letter head for in-service candidates
7. Mark sheet of class X & XII
8. Proof of age/date of birth (10th standard certificate/birth certificate)
9. Migration certificate
10. Transfer certificate
11. Character certificate
12. Six copies of recent passport size photograph
13. SC/ST/OBC certificate for claiming relaxation of 5% marks in eligibility
14. Domicile / PRC Certificate (for North East category)
15. AADHAR Card (candidate) and PAN card (of the payee)
16. Medical fitness certificate
17. Foreign students in addition to above require to submit
  - 17.1 Letter of equivalency of the degree by Indian Nursing Council
  - 17.2 No objection certificate from the Ministry of External Affairs, Govt. of India and Ministry of Health & Family Welfare, Govt. of India.

### 3.4.6 Admission Procedure

Those who are desirous to take admission in MSc. Nursing should apply online: [www.smcon.smu.edu.in](http://www.smcon.smu.edu.in) or [www.smu.edu.in](http://www.smu.edu.in) and upload the required documents.

Admission will be based on the inter-se merit of the candidates on the basis of percentage of aggregate marks secured in BSc Nursing/ PBBSc Nursing and the eligibility criteria.

During counselling, eligible candidates will be allotted specialization of nursing according to their rank and number of seats available.

The choice of specialization made by the candidate during counselling will be final and cannot be altered later.

Admission will be confirmed after successful verification of the original documents.

The physical presence of candidate at the time of counselling/admission is mandatory.

For further details refer website: [www.smcon.smu.edu.in](http://www.smcon.smu.edu.in) or [www.smu.edu.in](http://www.smu.edu.in)

### 3.5 Important Dates

#### BSc. Nursing

**Online application:** From January 2021 onwards

**Commencement of classes:** Will be declared later in website depending on the declaration of 10+2 result by Examination Boards.

#### MSc. Nursing

**Online application:** From January 2021 onwards

**Last date for receipt of duly filled application form:** July 15, 2021

**Counselling/admission:** August, 2021

**Commencement of classes:** September, 2021

### 3.6 Submission of Application Form

Candidates are requested to apply online: [www.smcon.smu.edu.in](http://www.smcon.smu.edu.in) or [www.smu.edu.in](http://www.smu.edu.in)

The online application feature is available 24/7 and is two-step process:

First register online then log in using the same email and password to file online application by paying

**Rs. 1000/-** (online payment). On successful payment, candidate will be provided with application number.

Next upload the required documents (candidate need to keep ready scanned documents, photo and signature to upload (.jpg format only with maximum file size 200KB, 200 px x 200 px)).

Before filling the application form refer guidelines given under **Section 8** of the Prospectus.

### 3.7 Fee structure & Mode of Payment

For details refer **Section 8** of the prospectus. Payment in cash will not be accepted.

### 3.8 Facilities in the Campus

Visit website: [www.smcon.smu.edu.in](http://www.smcon.smu.edu.in) or [www.smu.edu.in](http://www.smu.edu.in)

#### IMPORTANT NOTE

- **STAYING IN HOSTEL TILL COMPLETION OF COURSE IS MANDATORY AS PER INDIAN NURSING COUNCIL**
- **ONLY FEMALE CANDIDATES ARE ELIGIBLE FOR ADMISSION**
- **ALL APPLICANTS ARE ADVISED TO KEEP A PHOTOCOPY OF FILLED APPLICATION FORM**

## Address for Correspondence for all other Queries

**Admission officer (SMCON)**

**Sikkim Manipal College of Nursing**  
5th Mile, Tadong, Gangtok-737102, Sikkim  
Phone No. 8001360843

Email id: [binita.k@smims.smu.edu.in](mailto:binita.k@smims.smu.edu.in)

**Principal**

**Sikkim Manipal College of Nursing**  
5th Mile, Tadong, Gangtok-737102, Sikkim  
Phone No. 03592-232263

Email id: [principal.nursing@smu.edu.in](mailto:principal.nursing@smu.edu.in)



## Alumni



**Ms. Pragati Sharma**  
National Consultant  
World Health Organization,  
Indian Country office.

*"SMCON was my first brush with the real world. 'If I got a chance to re-choose an institute to study, which one would I choose?' I would mentally evaluate and each-time-every-time, I would decide to pick SMCON over other institutes." SMCON makes you resilient and helps you grow as a person."*

*"It is my privilege to be the part of SMCON which shaped the holistic being in me. Facing various personal and professional challenges so far, the recognition for this institute never dimmed but always grew. The environment and learning opportunities which SMCON provides is very rare to find. I am forever grateful towards it for boosting my inner confidence with the best knowledge and professional abilities which enabled me to make a difference to the world."*



**Ms. Aarti Thapa**  
SI/ Nursing Officer  
Central Reserved Police Force

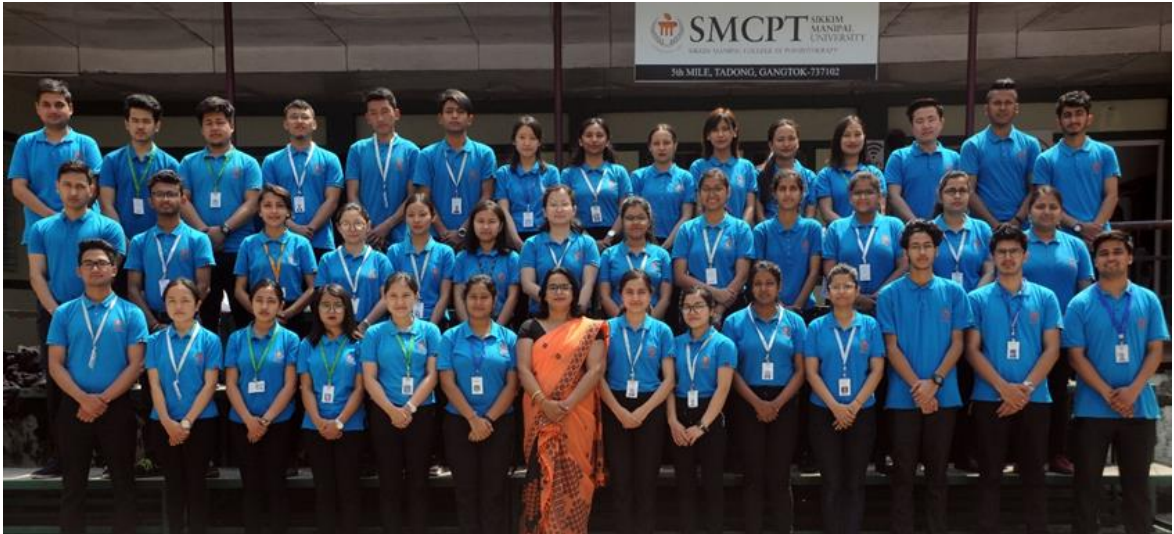


**Ms. Ajita Gyawali**  
Advanced Practice Registered Nurse  
Faculty at South University, Nursing  
United States of America

*"SMCON was a great school to earn my Bachelor in Nursing degree. I feel like we were prepared to take the exam like NCLEX and an advanced degree. I am glad of all the clinical hours I got to complete which helped me to become a better nurse and advance my career. I appreciate it all."*

# Sikkim Manipal College of Physiotherapy

(A constituent College of Sikkim Manipal University)



## Courses Offered

### Bachelor of Physiotherapy

### Master of Physiotherapy

5<sup>th</sup> Mile, Tadong, Gangtok-737102  
Website: [www.smcpt.smu.edu.in](http://www.smcpt.smu.edu.in)  
E-mail: [principal.physiotherapy@smims.smu.edu.in](mailto:principal.physiotherapy@smims.smu.edu.in)  
[admission.smims@smu.edu.in](mailto:admission.smims@smu.edu.in)

Admission Cell : 03592 270389  
College : EPABX: 03592- 231807,270534,Extn-254,138  
Mobile : 9932470754  
(Available from 9 AM to 5 PM on working days)

## 4. Sikkim Manipal College of Physiotherapy

### 4.1 Courses Offered & Objectives

#### Vision

Sikkim Manipal College of Physiotherapy (SMCPT) at SMU aims to emerge as a global leader in physiotherapy education, imparting quality evidence based health care and achieve excellence in integration of physiotherapy at all the levels of health care delivery

#### Programme Objective

- By the end of this programme, the graduate will be able to identify movement dysfunction using clinical reasoning skills and manage them through evidence based intervention
- Graduates will be able to pursue their career as qualified physiotherapy consultants, academicians, researchers at scientific and policy framing levels
- Graduates will be able to engage with other members of health care team to alleviate the clients dysfunction
- Graduates will continue to upgrade themselves with continuing education and professional development

#### 4.1.1 Bachelor of Physiotherapy (BPT)

The Bachelor of Physiotherapy course program offered at SMCPT follows the generic curriculum & syllabus. The duration of the course is four academic years followed by a six month internship program. In the first two years, students have didactic lectures including the basic medical sciences, exercise therapy (regarding handling, positioning, the principles of various techniques used) and electro therapeutic modalities including the basic concepts of biophysics. The students are also posted for observational training. During the third and fourth year, students are exposed to clinical postings which include outpatients and in-patients of the orthopaedics, neurological, cardiopulmonary, obstetrics and gynaecology, paediatrics, surgery etc. The students thereby can gain experience in patient care including early intervention, acute care and long term treatment.



#### 4.1.2 Master of Physiotherapy (MPT)

The Master of Physiotherapy course program offered at SMCPT follows generic curriculum & syllabus. The duration of the course is two academic years. In the first academic year, advances in physiotherapy, research methodology, biostatistics, educational technology are taught. In the second academic year, the candidates will exclusively study their elective subject, students will have to undertake a dissertation topic related to their elective subject.

During the course period, students undergo cyclic clinical postings, involve in clinical case discussions, seminar presentations, Journal club, dissertation progression appraisal besides off-campus contact programs in specialized clinical areas and community postings.



**The objectives of this post graduate program are:**

- To incorporate evidence based and ethical practice in all the areas of physiotherapy care, especially within the area of specialty.
- To acquire skills required to be an effective theoretical & clinical teacher in Physiotherapy.
- To be proficient in research methods and apply these in the pursuance of research in Physiotherapy.
- To learn elements of administration in order to be an effective Physiotherapy administrator.
- To ensure competency for professional autonomy.



## 4.2 Eligibility Criteria

### 4.2.1 Bachelor of Physiotherapy

Must have passed (10+2) or equivalent examination with Physics, Chemistry, Biology & English

**General candidates:** Should have secured a minimum of 60% aggregate marks (PCB) and minimum of 50% marks in English separately from recognized Board/University

**SC/ST/OBC:** Should have secured a minimum of 55% aggregate marks (PCB) and minimum of 50% marks in English separately from recognized Board/University

### 4.2.2 Master of Physiotherapy

Must have passed Bachelor of Physiotherapy examination from full time, in-campus BPT course program from an institution/university duly recognized by the Indian Association of Physiotherapists.

Should have secured a minimum of 55% of marks in aggregate for BPT.

Candidates who are presently doing their BPT internship is also eligible to apply, but their admission to the course program is subject to their internship completion on or before August 14, 2021.

*Note: Candidates applying under General Category will be provided with Scholarship.*

NUMBER OF SEATS :

**BPT : 50**

**MPT : 12**

## 4.3 Categories

Criteria for consideration under different categories. Refer seat matrix Section 6.5

PHYSIOTHERAPY					
SL. No.	Courses	Sikkim Govt.	General/ North-East/ Defence	Foreign/ NRI	Total
1.	BPT	10	34	6	50
2.	MPT**	2	9	1	12

\*\*MPT with Specialty

1. MPT Orthopedics: Manual Therapy & Sports Physiotherapy.
2. MPT Neurological Sciences: Adult & Paediatrics.
3. MPT Cardiopulmonary Sciences: Cardiopulmonary Rehabilitation & ICU Management.
4. MPT in Health Promotion & Disability Rehabilitation: Geriatrics, Women's health & Ergonomics

**IMPORTANT NOTE:** Candidates applying from abroad are requested to send an application along with demand draft of US \$50 in favor of Sikkim Manipal University, payable at Gangtok. In addition, all parents/guardians of NRI/NRI sponsored candidates must produce a bank guarantee for tuition fees for the first year duration of course at the time of admission. In case bank guarantee cannot be produced at the time of admission, the admission will be provisional. The said bank guarantee will have to be produced within one month from the date of admission failing which admission will be cancelled.

## 4.4 Admission Procedure

### 4.4.1 BPT

Admission will be based on the inter-se merit of the candidates based on percentage of aggregate marks of PCB secured in 10+ 2 (or equivalent) qualifying examination. Those who desire to take admission in BPT should apply online: [www.smu.edu.in](http://www.smu.edu.in) and upload the required documents.



### 4.4.2 MPT

Admission will be based on the inter-se merit of the candidates on the basis percentage of aggregate marks secured in BPT examinations. If two or more candidates secured same in the percentage aggregate marks in BPT examinations, then the date of birth of the candidate will be considered & senior in age will be preferred. Those who desire to take admission in MPT should apply online: [www.smu.edu.in](http://www.smu.edu.in) and upload the required documents.

MPT Specialties offered in SMCPT

1. MPT Orthopedics: Manual Therapy & Sports Physiotherapy.
2. MPT Neurological Sciences: Adult & Paediatrics.
3. MPT Cardiopulmonary Sciences: Cardiopulmonary Rehabilitation & ICU Management.
4. MPT in Health Promotion & Disability Rehabilitation: Geriatrics, Women's health & Ergonomics

## 4.5 Documents required for Admission of BPT

The following documents in original & two sets of attested photocopies are required at the time of admission:

1. Mark sheet of class X & XII
2. Pass certificate of XII
3. Proof of age/date of birth (10th standard certificate/birth certificate)
4. Migration certificate
5. Transfer certificate
6. Character certificate
7. Six copies of recent passport size photograph
8. SC/ST/OBC/MBC certificate
9. Domicile / PRC Certificate (for North East category)
10. Aadhar card (candidate) & PAN card (of the payee)



## 4.6 Documents required for counselling & Admission of MPT

Admission is strictly based on percentage of aggregate marks secured in BPT examinations. If two or more candidates secured same in the percentage aggregate marks in BPT examinations, then the date of birth of the candidate will be considered & senior in age will be preferred. During counselling session, the candidate shall choose the subject specialty as per their order in the merit list. Candidates called for counselling must produce the following original documents.

1. Proof of Date of Birth
2. BPT Mark Sheets
3. Transfer Certificate
4. Migration Certificate
5. Character Certificate
6. Four recent, identical passport size photographs and four stamp size photographs.
7. Documents as required for admission in Sikkim, North East and NRI categories.
8. SC/ST/OBC/MBC certificate
9. Domicile / PRC Certificate (for North East category)
10. Aadhar card (candidate) & PAN card (of the payee)

*NOTE: All applicants are advised to keep a photocopy of filled up application.*

## 4.7 Schedule for Admission

### BPT

Counseling & Admission	I Round:	July 20, 2021
	II Round:	August 02, 2021
Commencement of classes	:	August 06, 2021

### MPT

Counselling/Admission	:	July 26, 2021
Commencement of classes	:	August 16, 2021

## 4.8 Submission of Application Forms

Instructions should be read very carefully before filling the application form. Completed application form along with the copies of necessary documents in support of claim in any reserved category should be dispatched to the admission officer.

The detail of address is:

**Admission Officer,  
Sikkim Manipal University  
5th Mile, Tadong,  
Gangtok-737102  
+91 9686794059**

Address for correspondence for all other queries:

**Principal, Sikkim Manipal College of Physiotherapy,  
5th Mile, Tadong, Gangtok-737102, Sikkim  
Email: [principal.physiotherapy@smims.smu.edu.in](mailto:principal.physiotherapy@smims.smu.edu.in)  
Tel: 03592231807 - 254 / 138, 9932470754, 9686794059**

## 4.9 Fee Structure and mode of payment

For details refer fee matrix at point 8.6

## 4.10 Facilities in the Campus

Refer point 2.6



## Testimonials



**Karma.T. Lhazom Lepcha**  
– Gangtok, Sikkim  
BPT 2016, MPT 2018

*“The six and half years during my under graduation and post graduation were a period of robust and intense learning. Where the theoretical teaching and practical exposure went hand in hand, therefore creating a vivid and distinctive professional by the end of the programs. It helped me establish a sound base and knowledge of the subject, probing me deeper into rendition of rehabilitative services.*

*These were the most enriching and enlightening years of my life. The best educational experience I have ever had.”*

*“Being a part of SMCPT has been an amazing experience. Inspiring, supportive and friendly faculties kept us motivated to learn and work harder. The clinical placements allowed me to strengthen my practical knowledge and clinical reasoning. I also volunteered in outreach camps and community programmes organized by non-governmental organisations and constituent institutes of the university.*

*Other than academics, being involved in extracurricular activities, hosting programs and organizing events was a regular pleasure. Now when I look back, I am confident that I have learnt so much. I'm grateful to the college for providing me with the skills, exposure and confidence that has shaped me to work as a professional in any capacity.”*



**Anju Sapkota – Kathmandu, Nepal**  
BPT: 2013-2018

*“I would like to express my genuine gratitude towards SMCPT, as it provided me my bachelor's degree in Physiotherapy which was rich in theory as well as in practical and offered a complete understanding of the subjects. Faculty & official staff were very much engaged to provide us with the best. Moreover, there wasn't a big gap between teachers and students, which makes learning way more interesting. The education & experience I received from the institute has helped and still helping me even in a foreign country.*

*SMU is a beautiful place to study & being in the nature and I wish to visit SMCPT soon again.”*



**Jagdeep Kaur - Thüringen, Germany**  
BPT: 2002- 2006

## 5. Department of Medical Biotechnology

The department was established in the academic year 2008-2009.

### 5.1. Strength of the department

Highly qualified faculty members.

Attached to 500 bedded Central Referral Hospital – gives students the opportunity to undertake research problems in different fields of medical sciences.

Research Centers / Industrial interaction – opportunity for internship, research collaboration.

Placement opportunity.

A strong Alumni network.

#### 5.1.2 Student activity

Students publish their research work in peer reviewed indexed journals of repute.

Students present their research papers in International conference of UNESCO Bioethics.

Students attend workshop / seminar / invited lecture arranged by the Department.

Students visit Pharmaceuticals / Biotech Companies for better understanding of biotech related problems / research.

Societal responsibility – Students conduct awareness program under the banners of *Swachh Bharat Abhiyan* & *Fit India Campaign* in nearby villages.

#### 5.1.3 Programs and Eligibility Criteria

Program - **B.Sc. in Medical Biotechnology** (Three years).

Objective of the course is to impart training to the students so that they can go for higher study.

Program - **M.Sc. in Medical Biotechnology** (Two years).

Objective of the course is to impart expertise to the students and to enable them to join the main stream of medical biotechnology for teaching and research activities.

## 5.2 Eligibility

### B.Sc. in Medical Biotechnology

The student must have passed (10+2) or equivalent examination with Physics, Chemistry, Biology / Biotechnology with minimum 50% aggregate marks (45% marks for SC / ST / OBC category).

Total seats : 20 (20% seats are kept for Govt. of Sikkim)

Admission time: May 1 – July 31, 2021

Commencement of class: August 2, 2021

### M.Sc. in Medical Biotechnology

The student must have passed B.Sc. in biotechnology / life science / other biological sciences with minimum 50% aggregate marks (45% marks for SC / ST / OBC category).

Total seats: 20 (20% seats are kept for Govt. of Sikkim)

Admission time: June 1 – July 31, 2021

Commencement of class: August 2, 2021

### 5.2.1 Documents required for BSc/ MSc Medical Biotechnology

1. Class X Mark sheet- Original
2. Class X Pass certificate – Original
3. Class XII Mark sheet – Original
4. Class XII Pass certificate – Original
5. Graduation Mark sheet (for MSc Medical Biotechnology only) – Original
6. Birth Certificate – Original
7. Migration certificate from previous University/ Board – Original
8. Conduct & Character certificate to be obtained on the school/college letter head/pad. – Original
9. Transfer certificate or school/college leaving certificate issued by the school/college. – Original
10. Caste Certificate (if any)
11. AIU Equivalence Certificate for candidates with school level qualification from schools affiliated to Foreign Board. – Original
12. Gap certificate if passed Class XII on or before 2019. - Original
13. Sponsoring/domicile certificates for various reserved categories. – Original
14. Documents as required for admission in Defence & North East categories – Original
15. Four recent and identical passport size photographs.
16. Aadhaar Card (candidate) Original - for Verification.
17. Pan Card (of the payee) Original -for Verification.
18. Four recent and identical passport size photographs.

*(No other certificate in lieu of this will be accepted)*

*In case of any suspicion over the authenticity or genuineness of the testimonials, the reference may be made to the university or the Board which issues certificates to the student and the admission be subjected to the authentication.*

#### **NOTE:**

Candidates are advised to keep self- attested copies of above certificates with them.

### 5.2.2 For MSc. Medical Biotechnology

Candidate should complete the B.Sc degree/ carry mark sheet/ probationary certificate during admission time.

***In case of any suspicion over the authenticity or genuineness of the testimonials, the reference may be made to the university or the Board which issues certificates to the student and the admission be subjected to the authentication.***



Students attending Workshop



Students in demonstration class



Students in practical class



Awareness program under the banner of *Fit India Campaign* at Bhotey Gaon village, East Sikkim.



Awareness program under the banner of *Swachh Bharat Abhiyan* at Syari village, East Sikkim.



**University Department**

**Department of Humanities & Social Sciences**

***Admission Officer (Tadong campus)***

***Sikkim Manipal University***

***5<sup>th</sup> Mile, Tadong,***

***Gangtok 737102***

## 6.1 Department of Humanities & Social Sciences

The Department of Humanities and Social Sciences was established in the year 2012 as a Department of the University.

### Programmes :

- Bachelor of Arts (Honours in English/Political Science/Sociology)
- BCom Honours (Accounting & Finance)
- Master of Arts (English/Political Science/Sociology)
- MCom (Accounting & Finance)

### Strength of the Department:

- Highly qualified faculty members
- Well-equipped state of the art computer lab
- Located in a serene environment
- Excellent Placement support
- A strong Alumni network
- Well-equipped projector based class rooms

### 6.1.1 Programmes and Objectives

#### Bachelor of Arts (Honours in English, Political Science & Sociology) (Three years)

- To give students multidisciplinary academic foundation with the sound knowledge of English, Political Science, Sociology and History.
- Skills acquired during the course of the degree (such as critical thinking, clarity of expression in written and oral forms, self-management and planning, independent research, organization of time, cooperation with others, attention to detail, and ability to grasp the larger picture) will be invaluable regardless of one's chosen career path.
- To offer students wide knowledge in the humanities and Social Sciences that is fairly sufficient to expose them to numerous job opportunities.

#### Bachelor of Commerce (Honours in Accounting & Finance) (Three years)

- BCom (Accounting & Finance) degree holders will be able to pursue higher education and opt for masters (MCom) or professional courses like Masters in Business Administration (MBA), Chartered Accountant (CA), Company Secretary (CS), Cost and Management Accounting (CMA) and others.
- BCom (Accounting & Finance) degree holders will have overall knowledge about the working of a business organization and accounting for different functions of an organization.
- BCom (Accounting & Finance) degree holders will have knowledge about the banking sector, economic sector, financial sector, legal sector concerning a business, taxation sector, monetary sector and other quantitative analysis sector concerning the use of mathematics and statistics in solving various business problems.

#### Master of Arts (English) (Two years)

- The programme aims at enabling the students to explore in influential works of the English Literature, read complex texts actively: recognize key passages; raise questions; appreciate complexity and ambiguity; comprehend the literal and figurative uses of language.
- The programme is designed to encouraged the students to practice writing as a process of motivated inquiry, engaging other writers' ideas through the use of quotations, paraphrase, allusions, summary and to use sources well and cite them correctly.
- The programme also aims to increase confidence in speaking publicly: articulate clear questions and ideas in class discussion; listen thoughtfully and respectfully to others' ideas; and prepare, organize, and deliver engaging oral presentations.

### Master of Arts (Political Science) (Two years)

- The Programme is designed to offer opportunities to the students to study Political Science as a multidisciplinary field that integrates knowledge, hypotheses and research methods that apply to all political relations.
- The Programme aims at focusing on exploring the relations between central, regional and local authorities.
- The Programme also aims at enabling students to become eligible for positions in governmental and diplomatic institutions, while practicing as public affairs consultants, local government officers, politicians and also will help to work as a Political Scientist, campaign worker, or lobbyist.

### Master of Arts (Sociology) (Two years)

- To make the students aware and alert of the social phenomena surrounding the everyday life by exposing them to various sociological concepts and theories which will enable them to see the structural conditionings that shape individual social life.
- Students will demonstrate an advanced knowledge of the logic, methods, and applications of sociological inquiry, which will be enhanced through in-depth field based participatory study in the process of preparing their dissertation in the final semester.
- Students will demonstrate the ability to independently critically evaluate and apply sociological theories and research methods to specific sociological problems.

### Master of Commerce (Accounting & Finance) (Two years)

- M.Com (Accounting & Finance) degree holders will be able to serve in banking sector and will have the knowledge of the different policies and working of banks.
- M.Com (Accounting & Finance) degree holders will have the specific knowledge about accounting, financial sector and other activities of a business organisation and can hold important positions in them.
- M.Com (Accounting & Finance) degree holders will have knowledge about the different aspects of stock markets, financial institutions, and international trade and investment issues and can hold various positions in international and multinational corporations.
- M.Com (Accounting & Finance) degree holders can undertake research activities in various organizations and universities.



## 6.1.2 Eligibility Criteria

### B A Honours/ B Com Honours

A candidate must have passed 10+2 or equivalent examination in any stream with minimum 50% (45% for SC/ST/OBC) marks in aggregate from recognized Board/ University.

**Note:** *Candidates appearing in 10+2 or equivalent examinations are also eligible to apply on provisional basis. Only fresh passed out students are allowed to apply for admission into the courses; candidates having a break of study for more than one year after 10+2 shall not be entertained for admission.*

### MA

A candidate must have passed Bachelor of Arts or equivalent in the relevant discipline with minimum 50% of marks (45% in case of SC/ST/OBC).

### MCom

A candidate must have passed bachelor of Commerce or equivalent with minimum 50% of marks (45% in case of SC/ST/OBC).

**NCCMP (NSE Certified Capital Market Professionals)** can be opted along with BA (Hons)/BCom (Hons)/MA/MCom



### 6.1.3 Admission procedure

#### BA /B.Com

Marks obtained in the Best 5 subjects in the last Class XII (10+2) examinations will be taken into consideration except Physical Education Marks for preparing the merit list.

#### MA

A Merit list will be prepared based on marks scored in the last university examination.

#### MCom

A Merit list will be prepared based on marks scored in the last university examination.

### 6.1.4 Documents required for Admission

Mark sheet of Class X/XII/Graduation

Pass Certificate of Class X/XII/Graduation

Proof of age/date of birth (10th standard certificate/birth certificate)

Migration certificate

Transfer certificate

Character certificate

Six copies of recent passport size photograph

SC/ST/OBC certificate for claiming relaxation of 5% marks in eligibility

Domicile / PRC Certificate (for North East category)

AADHAR Card

### 6.1.5 Scholarship Scheme

The Department offers scholarship to the eligible students in the following manner:

10% Concession on Tuition fees to the students having a percentage of 50% to below 60% in the qualifying examination.

20% Concession on Tuition fees to the students having a percentage of 60% to below 75% in the qualifying examination.

30% Concession on Tuition fees to the students having a percentage of 75% and above in the qualifying examination.



## 7 Seat Matrix of Courses under SMU

### 7.1 Seat Matrix of B Tech courses

Sl No.	Branch	Based on All India JEE (Main) Score						MET#/ SMIT ONLINE TEST*	Total
		General	North East	GTA!	Defence	PMF+	Sikkim		
<b>B Tech Courses</b>									
1.	Computer Science & Engineering	18	18	3	2	2	36	101	180
2.	Electronics & Communication	6	6	2	1	1	12	32	60
3.	Electrical & Electronics	6	6	2	1	1	12	32	60
4.	Information Technology	9	9	2	1	1	18	50	90
5.	Mechanical Engineering	9	9	2	1	1	18	50	90
6.	Civil Engineering	6	6	2	1	1	12	32	60
7	Artificial Intelligence (AI) & Data Science	6	6	2	1	1	12	32	60
	<b>Total</b>	<b>60</b>	<b>60</b>	<b>15</b>	<b>8</b>	<b>8</b>	<b>120</b>	<b>329</b>	<b>600</b>

# Entrance Test conducted by MAHE, Manipal (Karnataka)

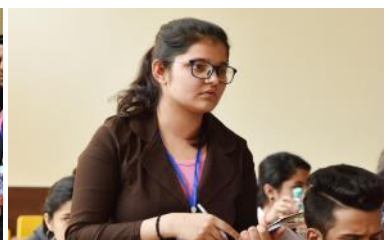
\* SMIT Online Test conducted by SMU

! Gorkha Territorial Administration

+ Paramilitary Force

**1 Seat in each branch is reserved for the wards of Kashmiri Migrants and Kashmiri Pandit / Kashmiri Hindu families (Non Migrants)**

- ◆ Tuition Fee Waiver Scheme: As per AICTE guidelines, under this scheme upto 5% of the sanctioned intake is eligible for tuition fee waiver. This is supernumerary in nature.
- ◆ 15% seats (supernumerary) of the sanctioned intake in each branch are for PIO/Foreign Nationals/ Children of Indian Workers in Gulf Countries.
- ◆ 5% seats (within the sanctioned intake) in each engineering branch is allotted to NRI / NRI sponsored candidates.



## 7.2 Seat Matrix of MSc.& Humanities courses

SI No	Course	General	Sikkim	Total
<b>Basic Sciences Courses</b>				
1.	Master of Science (M Sc in Mathematics)	32	8	40
2.	Master of Science (M Sc in Physics)	32	8	40
3.	Master of Science (M Sc in Chemistry)	32	8	40
<b>Humanities &amp; Social Sciences Courses</b>				
1.	Bachelor of Arts (B A)	48	12	60
2.	Bachelor of Commerce (B Com)	48	12	60
3.	MA (In each of the Programmes)	16	04	20
4.	Master of Commerce (M Com)	32	8	40

## 7.3 Seat Matrix of Medical Courses

SI No	Course/Category	General	North East	Defence	Sikkim Govt	Management	Total
1.	MBBS	17	17	1	50*	15	100
2.	MD/MS	11	NIL	NIL	8**	3	22
3.	B.Sc. Medical Biotechnology	16	NIL	NIL	4	NIL	20
4.	M.Sc. Medical Biotechnology	16	NIL	NIL	4	NIL	20

**Note:**

Number of seats may vary from categories and in total.

Please refer [apply.smu.edu.in/](http://apply.smu.edu.in/) [www.smu.edu.in](http://www.smu.edu.in) for any variation in number of seats.

\*20% concessional and 30% with full course fees.

\*\* For in service doctors, nominated by Department of Healthcare, Health Services & Family Welfare, Govt. of Sikkim.

## 7.4 Seat Matrix of Nursing

<b>Nursing Courses</b>				
Sl. No.	Course	General including North East, Defence , NRI/NRI sponsored	Sikkim Govt.	Total
1.	BSc Nursing	75	25	100
2.	MSc Nursing	20	5	25

## 7.5 Seat Matrix for BPT & MPT

SL. No.	Courses	Sikkim Govt.	General/ North-East/ Defence	Foreign/ NRI	Total
1.	BPT	10	34	6	50
2.	MPT	2	9	1	12

\*\*MPT with Specialty

1. MPT Orthopedics: Manual Therapy & Sports Physiotherapy.
2. MPT Neurological Sciences: Adult & Physiotherapy.
3. MPT Cardiopulmonary Sciences: Cardiopulmonary Rehabilitation & ICU Management.
4. MPT in Health Promotion & Disability Rehabilitation: Geriatrics, Women's health & Ergonomics

## 7.6 Hospital Administration Courses

Hospital Administration Course							
Sl. No.	Course	General	North East	Defence	Sikkim Govt.	NRI/NRI sponsored	Total
1.	Master in Hospital Administration (MHA)	8	3	1	3	NIL	15



## 7.7 Seat Matrix of Paramedical Courses

Sl No	Course/Category	General	Sikkim	Total
1	Diploma in Radiography and Imaging Technology	4	2	6
2	Diploma in Cardiac Cath Lab Technology	4	2	6
3	Diploma in Cardiac Technology (non-invasive)	4	2	6
4	Diploma in Critical Care Technology	4	2	6
5	Diploma in Operation Theatre Technology	4	2	6
6	Diploma in Medical Records Management	4	2	6
7	Diploma in Medical Laboratory Technology	4	2	6



### 7.8 Seat Matrix of MBA & BBA

Sl No	Course	General	North East	Defence	Sikkim	Total
<b>Business Administration Courses</b>						
1.	Master of Business Administration (MBA)	35	12	1	12	60
2.	Bachelor of Business Administration (BBA)	35	12	1	12	60
<b>Computer Application Courses</b>						
1.	Master of Computer Applications (MCA)	17	6	1	6	30
2.	Bachelor of Computer Applications (BCA)	35	12	1	12	60
<b>Information Technology Courses</b>						
1.	M Sc IT	11	4	1	4	20
2.	B Sc IT	11	4	1	4	20

### 7.9 Seat Matrix of Lateral Entry Scheme in B Tech & M Tech Courses

Sl No	Branch	General	Sikkim	Total
<b>Lateral Entry in B Tech Courses</b>				
1.	Computer Science & Engineering	14	4	18
2.	Electronics & Communication Engineering	9	3	12
3.	Electrical & Electronics Engineering	4	2	6
4.	Information Technology	7	2	9
5.	Mechanical Engineering	7	2	9
6.	Civil Engineering	4	2	6
<b>M Tech Courses</b>				
1.	Computer Science & Engineering	14	4	18
2.	Digital Electronics & Communication Engineering	7	2	9
3.	Power Electronics	14	4	18

## 8 Course & Hostel Fees and Refund Rules

### 8.1 Course Fees & Hostel Fees (SMIT, Technical Campus)

#### 8.1.1 Course Fees:

#### Fee structure for admission of 2021 batch for courses offered at SMIT

(Amount in Rupees)

Sl. No.	Course	Duration	Yearly Course Fee		
			Lump sum	Instalments	
				First	Second
<b>A. General(GEN), North East (NE), Defence (DEF), Paramilitary Force (PMF) &amp; GTA Category</b>					
1	B Tech (CSE, IT & AI & DS)	4 Yrs	3,05,000	1,58,000	1,58,000
2	B Tech (EC)	4 Yrs	2,70,000	1,40,000	1,40,000
3	B Tech (EE, ME & Civil)	4 Yrs	2,60,000	1,35,000	1,35,000
4	B Tech - Lateral Entry to 2nd year (CSE & IT)	3 Yrs	3,05,000	1,58,000	1,58,000
5	B Tech - Lateral Entry to 2nd year (EC)	3 Yrs	2,70,000	1,40,000	1,40,000
6	B Tech - Lateral Entry to 2nd year (EE, ME & Civil)	3 Yrs	2,60,000	1,35,000	1,35,000
7	BCA	3 Yrs	98,000	51,000	51,000
8	BSC - Information Technology	3 Yrs	98,000	51,000	51,000
9	BBA	3 Yrs	1,28,000	66,500	66,500
10	M Tech	2 Yrs	1,74,000	90,000	90,000
11	MCA	3 Yrs	1,50,000	77,500	77,500
12	MSC - Information Technology	2 Yrs	1,50,000	77,500	77,500
13	MBA	2 Yrs	2,75,000	1,42,500	1,42,500
14	MSc in Phy/Chem/Math	2 Yrs	100,000	52,000	52,000
<b>B. Sikkim Quota: 20% of the seats are reserved for candidates selected by Govt. of Sikkim, with concession of 75% of the Tuition fee. The fee structure after concession of Sikkim Quota are as follows:</b>					
1	B Tech (CSE, IT & AI & DS)	4 Yrs	1,82,400	94,500	94,500
2	B Tech (EC)	4 Yrs	1,55,400	80,700	80,700
3	B Tech (EE, ME & Civil)	4 Yrs	1,55,000	80,500	80,500
4	B Tech - Lateral Entry to 2nd year (CSE & IT)	3 Yrs	1,82,400	94,500	94,500
5	B Tech - Lateral Entry to 2nd year (EC)	3 Yrs	1,55,400	80,700	80,700
6	B Tech - Lateral Entry to 2nd year (EE, ME & Civil)	3 Yrs	1,55,000	80,500	80,500
7	BCA	3 Yrs	60,500	31,500	31,500
8	BSC - Information Technology	3 Yrs	60,500	31,500	31,500
9	BBA	3 Yrs	64,100	33,300	33,300
10	M Tech	2 Yrs	1,04,400	54,000	54,000
11	MCA	3 Yrs	83,200	43,000	43,000
12	MSC - Information Technology	2 Yrs	83,200	43,000	43,000
13	MBA	2 Yrs	1,11,500	57,900	57,900
14	MSc in Phy/Chem/Math	2 Yrs	56,800	29,600	29,600

Note:

(i) The course fee will remain same for subsequent years. However, Caution Deposit (Refundable after completion of course) of Rs. 5,000/- which is not included in above table is to be paid at the time of admission along with applicable course fees

(ii) Course Fee includes Tuition fee, laboratory fee, exam fees and other fees.

## C. Fee Structure For Admission of 2021 Batch For NRI /Foreign Category

(Amount in USD)

Sl. No.	Course	Duration	Yearly Course Fee		
			Lump sum	In Instalments	
				First	Second
1	B Tech (CSE/CE/EE/ECE/IT/ME/AI & DS)	4 Yrs	7000	3500	3500

Note: In addition, Caution Deposit of Rs. 5000/- is required to be deposited at the time of admission.

## 8.2 Hostel and Mess (SMIT, Technical campus)

Hostel facilities, Mess & Utility advances at SMIT for 2021 Batch				(Amount in Rupees)
Sl No.	Room Category	Annual Hostel Facilities	Annual Mess & Utility Deposit	Total Amount
i.	Double Sharing (Non AC)	40,000	72,000	1,12,000
ii	Single (Non AC)*	65,000	72,000	1,37,000
iii.	Double Sharing (AC)*	80,000	72,000	1,52,000
iv.	Single (AC)*	1,30,000	72,000	2,02,000

Note:

- \* Single (Non AC), Double Sharing (AC) and Single (AC) shall be allotted subject to availability of rooms.
- Mess and Utility advances may vary from time to time, subject to increase of more student facilities / services and change in daily messing rate as per there prevailing market rate of relative commodities & electricity tariff.
- The mess, utility and facility charges shall be charged at actual on monthly basis, which shall be adjusted against the mess & utility advances.



### 8.3 Course Fees : MBBS & MD/MS

A. Category : General, North East, Defence										
Sl no	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments			
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment		
1	MBBS	4.5 YRS	17,00,000	10,000	10,000	17,20,000	9,04,000.00	8,84,000.00		
2	MD/MS:Paed/ gen Med/ OBG	3 YRS	33,80,000	10,000	10,000	34,00,000	17,77,000.00	17,57,000.00		
3	MD/MS:ENT/ Psych		26,00,000	10,000	10,000	26,20,000	13,70,000.00	13,50,000.00		
4	MD/MS:Bio-chem / Com Med / Pharma / Physiology /Microbiology		6,00,000	10,000	10,000	6,20,000	3,32,000.00	3,12,000.00		
B. Category : Management										
Sl no	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments			
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment		
1	MBBS	4.5 YRS	32,00,000	10,000	10,000	32,20,000	16,84,000.00	16,64,000.00		
2	MD/MS:Paed/ Gen Med/ OBG	3 YRS	47,20,000	10,000	10,000	47,40,000	24,74,500.00	24,54,500.00		
3	MD/MS:ENT/ Psych		45,00,000	10,000	10,000	45,20,000	23,60,000.00	23,40,000.00		
C. Category : Sikkim										
50% of the seats are reserved for candidates selected by GOVERNMENT OF SIKKIM (20% concessional + 30% full fee). A concessional of 75% of the tuition fee applicable for 20% concessional seats. The fee structure after the concessional of Sikkim Quota are as follows:										
Sl no	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments			
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment		
1	MBBS	4.5 YRS	7,12,000	10,000	10,000	7,32,000	3,90,000.00	3,70,000.00		
2	MD/MS:Paed/ gen Med/ OBG	3 YRS	12,90,000	10,000	10,000	13,10,000	6,90,000.00	6,70,000.00		
3	MD/MS:ENT/ Psych		11,85,000	10,000	10,000	12,05,000	6,35,000.00	6,15,000.00		
4	MD/MS:Bio-chem/Com. Med / Pharma/ Physiology / Micro-biology		3,37,500	10,000	10,000	3,57,500	1,97,750.00	1,77,750.00		

**Note:**

- The course fee will remain same for subsequent years. However Caution deposit (Refundable after completion of course) and Registration fee (non-refundable) is to be paid at the time of admission along with applicable course fee.
- The 1<sup>st</sup> year instalment payment includes Caution and Registration fee which is not required from 2<sup>nd</sup> year onwards.

## 8.4 Course Fees: BSc Nursing & MSc Nursing

A. Category: General, North East, NR/INRI Sponsored								
Sl. No.	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments	
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment
1	BSc. Nursing	4 YRS	1,30,000	5,000	1,000	1,36,000	73,500.00	67,500.00
2	MSc. Nursing	2 YRS	1,20,000	5,000	1,000	1,26,000	68,500.00	62,500.00

### B. Category: Sikkim

20% of the seats are reserved for candidates selected by GOVERNMENT OF SIKKIM, with concession of 75% of the tuition fee. The fee structure after the concession of Sikkim quota are as follows:

Sl. No.	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments	
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment
1	BSc. Nursing	4 YRS	73,000	5,000	1,000	79,000	44,000.00	38,000.00
2	MSc. Nursing	2 YRS	66,000	5,000	1,000	72,000	40,500.00	34,500.00

### Note:

- The course fee will remain same for subsequent years. However Caution deposit (Refundable after completion of course) and Registration fee (non-refundable) is to be paid at the time of admission along with applicable course fee.
- The 1<sup>st</sup> year instalment payment includes Caution and Registration fee which is not required from 2<sup>nd</sup> year onwards.

## 8.5 Course Fees: BSc & MSc Medical Biotechnology

A. Category: General								
Sl. no.	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments	
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment
1	BSc.(Biotech)	3 YRS	1,22,000	5,000	1,000	1,28,000	69,500.00	63,500.00
2	MSc.(Biotech)	2 YRS	1,16,000	5,000	1,000	1,22,000	66,500.00	60,500.00

### B. Category: Sikkim

20% of the seats are reserved for candidates selected by GOVERNMENT OF SIKKIM, with concession of 75% of the tuition fee. The fee structure after the concession of Sikkim quota are as follows:

Sl. no.	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments	
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment
1	BSc. (Biotech)	3 YRS	73,000	5,000	1,000	79,000	44,000.00	38,000.00
2	MSc. (Biotech)	2 YRS	66,000	5,000	1,000	72,000	40,500.00	34,500.00

### Note

- The course fee will remain same for subsequent years. However Caution deposit(Refundable after completion of course) and Registration fee (non-refundable) is to be paid at the time of admission along with applicable course fee.
- The 1<sup>st</sup> year 1<sup>st</sup> instalment payment includes Caution and Registration fee which is not required from 2<sup>nd</sup> year onwards.

## 8.6 Course Fees: BPT & MPT

A. Category: General, North East, Defence, NRI/NRI Sponsored								
Sl. no.	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments	
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment
1	BPT	4 YRS	1,50,000	5,000	1,000	1,56,000	84,000.00	78,000.00
2	MPT	2 YRS	2,20,000	5,000	1,000	2,26,000	1,20,300.00	1,14,300.00

### B. Category: Sikkim

20% of the seats are reserved for candidates selected by GOVERNMENT OF SIKKIM, with concession of 75% of the tuition fee. The fee structure after the concession of Sikkim quota are as follows.

Sl. No.	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	Instalments	
							1 <sup>st</sup> Instalment	2 <sup>nd</sup> Instalment
1	BPT	4 YRS	91,000	5,000	1,000	97,000	53,500.00	47,500.00
2	MPT	2 YRS	1,03,000	5,000	1,000	1,09,000	59,500.00	53,500.00

#### Note:

- The course fee will remain same for subsequent years. However Caution deposit (Refundable after completion of course) and Registration fee (non-refundable) is to be paid at the time of admission along with applicable course fee.
- The 1<sup>st</sup> year instalment payment includes Caution and Registration fee which is not required from 2<sup>nd</sup> year onwards.

## 8.7 Course: Paramedical

A. Category: General							Annual Lump
Sl. No.	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump	
1	Diploma in Radiography and Imaging Technology	2 YRS	50,000	2,000	1,000	53,000	
2	Diploma in Cardiac Cath Lab Technology	2 YRS	50,000	2,000	1,000	53,000	
3	Diploma in Cardiac Technology (Non-invasive)	2 YRS	50,000	2,000	1,000	53,000	
4	Diploma in Critical Care Technology	2 YRS	50,000	2,000	1,000	53,000	
5	Diploma in Operation Theatre Technology	2 YRS	50,000	2,000	1,000	53,000	
6	Diploma in Medical Records Management	2 YRS	50,000	2,000	1,000	53,000	
7	Diploma in Medical Laboratory Technology	2 YRS	50,000	2,000	1,000	53,000	
B. Category: Sikkim							Annual Lump Sum
Sl. No.	20% of the seats are reserved for candidates selected by GOVERNMENT OF SIKKIM, with concession of 75% of the tuition fee. The fee structure after the concession of Sikkim quota are as follows:					Registration	Annual Lump Sum
	Course	Duration	Total Course Fee	Caution	Registration	Annual Lump Sum	
1	Diploma in Radiography and Imaging Technology	2 YRS	35,000	2,000	1,000	38,000	
2	Diploma in Cardiac Cath Lab Technology	2 YRS	35,000	2,000	1,000	38,000	
3	Diploma in Cardiac Technology (Non-invasive)	2 YRS	35,000	2,000	1,000	38,000	
4	Diploma in Critical Care Technology	2 YRS	35,000	2,000	1,000	38,000	
5	Diploma in Operation Theatre Technology	2 YRS	35,000	2,000	1,000	38,000	
6	Diploma in Medical Records Management	2 YRS	35,000	2,000	1,000	38,000	
7	Diploma in Medical Laboratory Technology	2 YRS	35,000	2,000	1,000	38,000	

### Note:

The course fee will remain same for subsequent years. However Caution deposit (Refundable after completion of course) and Registration fee (non-refundable) is to be paid at the time of admission along with applicable course fee.

## 8.8 Course Fee Humanities & MHA

### Fee Structure for Admission of 2021 batch for Humanities & MHA Courses

Sl. No.	Course	Duration	Annual Course Fee	Caution Deposit	Registration Fee	Annual Lump Sum	In Instalments	
							1st Inst.	2nd Inst.
<b>A. Category : General</b>								
1	B. A	3 Yrs	54,700	2,000	1,000	57,700	30,000	30,000
2	B. Com	3 Yrs	54,700	2,000	1,000	57,700	30,000	30,000
3	M. A	2 Yrs	51,000	2,000	1,000	54,000	28,000	28,000
4	M. Com	2 Yrs	65,400	2,000	1,000	68,400	35,600	35,600
5	MHA	2 Yrs	1,60,700	5,000	1,000	1,66,700	86,700	86,700

#### Certificate Course

Sl. No.	Course	Duration	Course Fee	Registration Fee	Lump Sum	1st Inst.	2nd Inst.
1	NCCMP (For SMU students)	6 Months	9000	2000	11000	5050	5050
2	NCCMP (For Non SMU students)	6 Months	11000	2000	13000	7150	7150

#### B. Category : Sikkim Quota

20% of the seats are reserved for candidates selected by Government of Sikkim, with concession of 75% of the Tuition fee. The fee structure after concession of Sikkim Quota are as follows:

1	B. A	3 Yrs	24,800	2,000	1,000	27,800	14,450	14,450
2	B. Com	3 Yrs	24,800	2,000	1,000	27,800	14,450	14,450
3	M. A	2 Yrs	25,300	2,000	1,000	28,300	14,700	14,700
4	M. Com	2 Yrs	29,800	2,000	1,000	32,800	17,100	17,100
5	MHA	2 Yrs	64,300	5,000	1,000	70,300	36,600	36,600

#### Note:

The course fee will remain same for subsequent years. However, Caution deposit (Refundable after completion of course) and Registration fee (non-refundable) is to be paid at the time of admission along with applicable course fee

## 8.9 Hostel and Mess Fee - Medical Campus, Tadong

Post Graduate Hostel Double Sharing	Under Graduate Hostel Triple Sharing
INR 60,000/- Per annum	INR 41,000/- Per annum
	Mess Deposit:Rs.88,000/-per annum

## 8.10 Withdrawal & Refund Rules

### 8.10.1 Withdrawal & Refund - SMIT Campus

SMIT follows the withdrawal and refund policy as per AICTE/UGC guidelines.

### 8.10.2 Withdrawal & Refund - Medical Campus

#### For MBBS & MD/MS

The withdrawal and refund policy are as per NMC guidelines & subject to change.

#### For Other courses

The withdrawal and refund policy are as per UGC guidelines.

#### **Note:**

*Registration Fee is non- refundable*

*Subject to approval or changes made thereafter by State Government of Sikkim.*



# Section

# 9



## 9. General Information

### 9.1 Online Application

#### 9.1.1 Technical Campus (SMIT, Majitar)

For admission in **BTech, BBA, BCA, MBA, MCA, MTech, MSc, BSc IT and MSc IT** courses, candidate can apply online through [www.applysmit.in](http://www.applysmit.in)

#### 9.1.2 Medical Campus (Tadong)

For admission in **MBBS, MD, MS, BSc Nursing, MSc Nursing, BPT, MPT, BSc Medical Biotechnology, MSc Medical BioTechnology, Paramedical Diploma Courses, MHA, BA, BCom, MA, MCom and NCCMP** candidates can apply online through [www.smu.edu.in](http://www.smu.edu.in)



## 9.2 Instructions for filling application form

### 1. Code of Applied Courses

	Course	Code
<b>Technical Courses</b>		
1	B Tech (ECE, CSE, EEE, IT, ME, CE, AI&DS) through JEE & SMIT ONLINE TEST	101
2	Lateral B Tech (ECE)	102
3	Lateral B Tech (CSE)	103
4	Lateral B Tech (EE)	104
5	Lateral B Tech (IT)	105
6	Lateral B Tech (ME)	106
7	Lateral B Tech (CE)	107
8	BCA	108
9	MCA	109
10	M Tech	110
<b>Medical Courses</b>		
17	MBBS	201
18	BSc Nursing	202
19	BPT	203
20	BSc Medical Biotechnology	204
21	MSc Nursing	205
22	MPT	206
23	Master in Hospital Administration	207
24	MD/MS	208
25	MSc Medical Biotechnology	209
<b>Other Courses</b>		
26	BBA	301
27	B Com	302
28	B A	303
29	BSc IT	304
30	MBA	401
31	MSc (Chemistry)	402
32	MSc (Mathematics)	403
33	MSc (Physics)	404
34	MSc IT	405
35	M Com	406
36	MA (English)	407
37	MA (Political Science)	408
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Course		Code
<b>Paramedical Diploma Courses</b>		
39	Diploma in Medical Laboratory Technology	410
40	Diploma in Radiography and Imaging Technology	411
41	Diploma in Cardiac Cath Lab Technology	412
42	Diploma in Cardiac Technology (Non-Invasive)	413
43	Diploma in Critical Care Technology	414
44	Diploma in Operation Theatre Technology	415
45	Diploma in Medical Records Management	416



2. **NAME OF THE APPLICANT:** Write your name in CAPITAL LETTERS as given in Class X marksheet/certificate. Leave one blank box between the adjacent words. If the provided space is not sufficient, then words can be abbreviated. However, first name and surname should not be abbreviated. Do not use any prefixes like Mr., Mrs., Miss/Ms etc.
3. **DATE OF BIRTH:** Enter the date of birth as mentioned in your class X Certificate/ Birth Certificate
4. **GENDER:** Tick the appropriate box only
5. **NATIONALITY:** Write your nationality.
6. **CASTE:** Write GEN/SC/ST/OBC/MBC.
7. **CATEGORY:** Specify the category by a tick mark under the appropriate category. Eligible candidates can tick multiple categories.
8. **NAME OF THE ENTRANCE TEST APPEARED/APPEARING:** Tick the appropriate entrance exam.
9. **ADDRESS FOR CORRESPONDENCE:** Provide complete postal address with PIN code.
10. **MOBILE NUMBERS:** Provide 10 digit Mobile numbers.
11. **EMAIL ID:** Email ID to be provided for effective communication
12. **PHOTOGRAPH OF APPLICANT:** Upload recent passport size color photograph
13. **DETAILS OF QUALIFYING EXAMINATION:**

i) Passed/Appearing

If passed provide the details as per the format given in the application form.

**Contact us** for any query related to admission in:

- a) Technical/Management/Computer Application/Science Courses:

**Chairman Admission**  
**Sikkim Manipal Institute of Technology (SMIT)**  
**Majitar, 737136 (East Sikkim), India**  
**Mob: +91-9732947000 / 9083254144 / 9083254145 / 9083254146**  
**Email: admission.smit@smu.edu.in**

- b) For Medical/Nursing/Physiotherapy/Paramedical Diploma/Hospital Administration/Medical Biotechnology & Humanities and Social Sciences Courses:

**Admission Officer (Medical Campus)**  
**Sikkim Manipal Institute of Medical Sciences (SMIMS)**  
**5th Mile, Tadong, Gangtok, Sikkim-737102, India**  
**Email: admission.smims@smu.edu.in**  
**Phone No- Landline: 03592-270389,**  
**EPABX: 03592-270534 Extn-343**  
**Mobile No: +91- 9083618855**  
**(Available from 9 AM to 5 PM on all working days)**

## 9.3 Guidelines for B.Tech Candidates - SMIT Online Test

### 9.3.1 E-Booking of Exam Slot

Detail information regarding booking of examination slot will be intimated through e-mail.

### 9.3.2 Examination details

Candidates are required to login to SMIT examination portal 30 minutes prior to commencement of the examination. The examination rules and regulations will be intimated through email.

It is an MCQ based entrance test covering 10+2 level Physics, Chemistry, Mathematics and English. There is no negative marking.

The merit list and date of counseling will be published on the website.

### 9.3.3 Counseling/Admission

Counseling letter will be sent to the successful candidate by e-mail.

All the details pertaining to counseling and admission will be given in counseling letter.

***The admission in SMU is purely on the merit basis. There is no donation or capitation fee of any kind. SMU does not appoint any agent to facilitate the admission process. For any clarification contact the Admission Cell.***

## 9.4 Anti Ragging Measures

The University and its constituent colleges adopt zero tolerance towards ragging and follows the direction given by Hon'ble Supreme Court of India in true letter and spirit.

Summary of UGC regulations on curbing the menace of ragging in higher educational institutions, 2009 is in Annexure III ,

## 9.5 Discipline

SMU is an institution for higher learning and the objective is not only to impart education but also to build up the character of the students making them ideal citizens of the country. The students are, therefore, expected to observe proper discipline in their conduct during the entire period they spend with the university.



## Annexure I

### Format of Sponsorship Letter for NRI applicants

I, Mr./Mrs. \_\_\_\_\_(name of sponsor)\_\_\_\_\_ a resident of \_\_\_\_\_(complete address abroad with country of residence)\_\_\_\_\_hereby sponsor Mr./Ms. \_\_\_\_\_(name of candidate) who is my \_\_\_\_\_(mention correct relationship)\_\_\_\_\_. I also undertake to bear the cost of total/tuition fees of the candidate for the entire course.

A photocopy of my proof of residence (copy of passport/certificate of residence from appropriate authority in case of citizens of Nepal/Bhutan) is also enclosed.

Signature of the Sponsor

Full Address



**Annexure II****Authorization Letter**

I \_\_\_\_\_, Sikkim Manipal University Application no. \_\_\_\_\_ having NEET 2021 Rank \_\_\_\_\_ son / daughter of \_\_\_\_\_ being unable to attend the counselling for admission to \_\_\_\_\_ course 2021 at Sikkim Manipal Institute of Medical Sciences Gangtok, hereby authorize \_\_\_\_\_ son/daughter of \_\_\_\_\_ whose photograph is affixed below and who will sign as shown below to represent me at the counselling.

The authorized representative will bring all the necessary documents, pay the appropriate fees and complete all the necessary formalities on my behalf.

Reason for Absence-

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A recent pass-  
port size photo-  
graph of the can-  
didate should be  
affixed here

A recent pass-  
port size photo-  
graph of the rep-  
resentative  
should be affixed  
here

Signature of Candidate

Date:

Signature of Representative

Date:

*Annexure III*

## SUMMARY OF UGC REGULATIONS ON CURBING THE MENACE OF RAGGING IN HIGHER EDUCATIONAL INSTITUTIONS, 2009.

- I. **PREAMBLE:** In view of the directions of the Hon'ble Supreme Court dated 8.05.2009 and in consideration of the determination of the Central Government and the University Grants Commission to prohibit, prevent and eliminate the scourge of ragging.
  
2. **OBJECTIVE:** To eliminate ragging in all its forms from universities, deemed universities and other higher educational institutions in the country by prohibiting it under these Regulations, preventing its occurrence and punishing those who indulge in ragging as provided for in these Regulations and the appropriate law in force.
  
3. **WHAT CONSTITUTES RAGGING:** Ragging constitutes one or more of any of the following acts:
  - a) Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.
  - b) Indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student.

- c) Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.
- d) Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher.
- e) Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f) Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students
- g) Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- h) Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student.
- i) Any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

**4. MEASURES FOR PROHIBITION OF RAGGING:** There are a number of such measures at institution level, University Level, District level etc. Some of them that are important for students to know are as follows:

- No institution shall permit or condone any reported incident of ragging in any form; and all institutions shall take all necessary and

required measures, including but not limited to the provisions of these Regulations, to achieve the objective of eliminating ragging, within the institution or outside.

- All institutions shall take action in accordance with these Regulations against those found guilty of ragging and/or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- Every public declaration of intent by any institution, in any electronic, audiovisual or print or any other media, for admission of students to any course of study shall expressly provide that ragging is totally prohibited in the institution, and anyone found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with these Regulations as well as under the provisions of any penal law for the time being in force.
- The telephone numbers of the Anti-Ragging Helpline and all the important functionaries in the institution, including but not limited to the Head of the institution, faculty members, members of the Anti-Ragging Committees and Anti-Ragging Squads, District and Sub-Divisional authorities, Wardens of hostels, and other functionaries or authorities where relevant, shall be published in the brochure of admission/instruction booklet or the prospectus.
- The application for admission, enrolment or registration must be accompanied by an Anti Ragging affidavit signed by a student in a prescribed format and another Anti Ragging Affidavit signed by a Parent/Guardian. (*Both these Affidavits can be downloaded from the Web*)

- Any distress message received at the Anti-Ragging Helpline shall be simultaneously relayed to the Head of the Institution, the Warden of the Hostels, the Nodal Officer of the affiliating University, if the incident reported has taken place in an institution affiliated to a University, the concerned District authorities and if so required, the District Magistrate, and the Superintendent of Police, and shall also be web enabled so as to be in the public domain simultaneously for the media and citizens to access it.
- On receipt of the recommendation of the Anti Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of institution shall immediately determine if a case under the penal laws is made out and if so, either on his own or through a member of the Anti-Ragging Committee authorised by him in this behalf, proceed to file a First Information Report (FIR), within twenty four hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate penal provisions.
- The Commission shall maintain an appropriate data base to be created out of affidavits, affirmed by each student and his/her parents/guardians and stored electronically by the institution, either on its or through an agency to be designated by it; and such database shall also function as a record of ragging complaints received, and the status of the action taken thereon.
- The Commission shall include a specific condition in the Utilization Certificate, in respect of any financial assistance or grants-in-aid to any institution under any of the general or special schemes of the

Commission, that the institution has complied with the anti-ragging measures.

- Any incident of ragging in an institution shall adversely affect its accreditation, ranking or grading by NAAC or by any other authorised accreditation agencies while assessing the institution for accreditation, ranking or grading purposes.
- The Commission may accord priority in financial grants-in-aid to those institutions, otherwise eligible to receive grants under section 12B of the Act, which report a blemishless record in terms of there being no reported incident of ragging.

**5. ADMINISTRATIVE ACTION IN THE EVENT OF RAGGING:** The institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed here in under:

- The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.
- The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely;
  - a) Suspension from attending classes and academic privileges.
  - b) Withholding/ withdrawing scholarship/ fellowship and other benefits.
  - c) Debarring from appearing in any test/ examination or other evaluation process.
  - d) Withholding results.

- e) Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
  - f) Suspension/ expulsion from the hostel.
  - g) Cancellation of admission.
  - h) Rustication from the institution for period ranging from one to four semesters.
  - i) Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.
- Provided that where the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.
  - An appeal against the order of punishment by the Anti-Ragging Committee shall lie, (i) in case of an order of an institution, affiliated to or constituent part, of a University, to the Vice-Chancellor of the University; (ii) in case of an order of a University, to its Chancellor. (iii) in case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be.
  - Where in the opinion of the appointing authority, a lapse is attributable to any member of the faculty or staff of the institution, in the matter of reporting or taking prompt action to prevent an incident of ragging or who display an apathetic or insensitive attitude towards complaints of ragging, or who fail to take timely steps, whether required under these Regulations or otherwise, to prevent an incident or incidents of ragging, then such authority shall initiate departmental disciplinary action, in accordance with the prescribed procedure of the institution, against such member of the faculty or staff. Provided that where such lapse is

attributable to the Head of the institution, the authority designated to appoint such Head shall take such departmental disciplinary action; and such action shall be without prejudice to any action that may be taken under the penal laws for abetment of ragging for failure to take timely steps in the prevention of ragging or punishing any student found guilty of ragging.

रजिस्ट्री सं० डी० एल०-33004/99

REGD. NO. D. L.-33004/99



# भारत का राजपत्र

## The Gazette of India

असाधारण

EXTRAORDINARY

भाग III—खण्ड 4

PART III—Section 4

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. 101]

नई दिल्ली, शनिवार, मार्च 29, 2014/ चैत्र 8, 1936

No. 101]

NEW DELHI, SATURDAY, MARCH 29, 2014/CHAITRA 8, 1936

विश्वविद्यालय अनुदान आयोग

अधिसूचना

नई दिल्ली, 25 दिसम्बर, 2013

मि.सं. 15-3/2013 (ए.आर.सी.) पार्ट-III.—विश्वविद्यालय अनुदान आयोग अधिनियम, (1956) (3-1956) की धारा (ग) के उप-अनुच्छेद (I) के अनुच्छेद 26 में प्रदत्त अधिकारों के क्रियान्वयन के अनुसार विश्वविद्यालय अनुदान आयोग एतद्वारा निम्न विनियम सृजन करता है, नामतः :-

- (1) यह विनियम "उच्चतर शैक्षिक संस्थानों" में रैगिंग के जोखिम के निराकरण (द्वितीय संशोधन) विनियम 2013 कहलायेंगे।
- (2) इन विनियमों के अनुलग्नकों-I एवं II के अंतर्गत रैगिंग के जोखिम पर नियंत्रण के विश्वविद्यालय अनुदान आयोग विनियम 2009 (जो आगे से प्रमुख विनियम के रूप में जाने जाएँगे) इनमें सम्मिलित निम्न वाक्यों का विलोपन किया जाएगा:-  
"सत्यनिष्ठापूर्वक पुष्टि की गई एवं इस पत्र की विषयवस्तु को पढ़कर इस (दिन) ..... (माह)..... (वर्ष) को मेरी उपस्थिति में हस्ताक्षरित किया गया।

शपथ आयुक्त'

उपमन्वु बसु सचिव

[ विज्ञापन-III/4/असा./113/13 ]

पाद टिप्पणी:- प्रमुख विनियमों को भारत के राजपत्र में अधिसूचना सं. 27 दिनांक 07.07.2009 में प्रकाशित किया गया था।

## अनुलग्नक-I

## छात्र का आश्वासन

1. मैं ..... (प्रवेश/पंजकरण/नामांकन संख्या के साथ ही छात्र का पूरा नाम) सुपुत्र/सुपुत्री/..... श्री/श्रीमती/सुश्री ..... जिसे ..... में (संस्थान का नाम) प्रवेश दिया गया है, उसने उच्च शैक्षिक संस्थानों, में 2009, के जोखिम पर नियंत्रण संबंधी यूजीसी विनियमों की प्रति प्राप्त की है (जो इसके आगे से विनियम कहलायेंगे) तथा इन विनियमों में समाविष्ट प्रावधानों को ध्यानपूर्वक पढ़ कर पूरी तरह से समझ लिया है।
2. मैंने, विशेष रूप से इन विनियमों की धारा 3 को ध्यानपूर्वक पढ़ा है तथा मुझे इस बात का संज्ञान है कि रैगिंग में कौन सी बातें सम्मिलित हैं।
3. मैंने विनियमों की धारा 7 एवं 9.1 को भी विशेष रूप से पढ़ा है तथा मैं उस दण्डात्मक एवं प्रशासनिक कार्रवाई के विषय में पूरी तरह से सचेत हूँ जो मेरे विरुद्ध लागू की जा सकती है यदि मैं रैगिंग को बढ़ावा देने के लिए दोषी पाया जाता हूँ अथवा रैगिंग को सक्रिय अथवा छिपे तौर से प्रोत्साहित करने अथवा इस विषय में षड्यन्त्र करने का दोषी पाया जाता हूँ।
4. मैं एतद्वारा सत्यनिष्ठ रूप से प्रमाणित करता/करती हूँ एवं आश्वासन देता/देती हूँ कि.....  
(क) मैं ऐसे किसी व्यवहार अथवा कृत्य में संलिप्त नहीं होऊँगा/होऊँगी जिसे इन विनियमों की धारा 3 के अंतर्गत रैगिंग के रूप में माना जा सकता है।  
(ख) मैं ऐसे किसी आचरण अथवा अनाचरण के काम में न तो भाग लूँगा/लूँगी न ही उसके षड्यन्त्र में अथवा उसके प्रोत्साहन में शामिल होऊँगा जिस कृत्य को इन विनियमों की धारा 3 के अंतर्गत रैगिंग के रूप में माना गया है।
5. मैं, एतद्वारा प्रमाणित करता/करती हूँ कि यदि मैं दोषी पाया जाता हूँ तो इन विनियमों की धारा 9.1 के अनुसार इनसे बिना पूर्वाग्रह के मैं दण्ड के लिए तथा ऐसी दण्डात्मक कार्रवाई के लिए उत्तरदायी हूँ जो कि अन्य किसी आपराधिक मामले के प्रति किसी चालू दण्डात्मक अथवा अन्य किसी कानून के अनुसार मेरे विरुद्ध की जा सकती है।
6. मैं घोषित करता/करती हूँ कि इस देश के किसी भी संस्थान ने, मुझे रैगिंग के षड्यन्त्र में अथवा इसे प्रोत्साहित करने, इसको बढ़काने में अथवा इसमें भाग लेने के मामले में दोषी पाने के लिए ना तो निष्कासित किया है ना ही प्रवेश से बाधित किया है—और मैं यह भी प्रमाणित करता/करती हूँ कि यदि की गई यह घोषणा असत्य पाई जाती है तो मुझे पूरी जानकारी है कि मेरा प्रवेश निरस्त करने का उत्तरदायित्व मुझ पर होगा।

घोषित किया गया ..... दिन..... माह ..... वर्ष

शपथकर्ता के हस्ताक्षर

नाम

## सत्यापन

सत्यापित किया जाता है कि यह वचनबद्धता मेरे संज्ञान सर्वांगीण रूप से सत्य है तथा इसका कोई भी अंश असत्य नहीं है तथा इसमें कथित कोई भी बात ना तो छिपाई गई और ना ही अयर्थाथ कही गई है।

सत्यापित (स्थान) ..... दिन ..... माह ..... वर्ष.....

शपथकर्ता के हस्ताक्षर

नाम:

**माता-पिता/अभिभावक द्वारा दी गई प्रतिबद्धता**

- श्री/श्रीमती/सुश्री ..... (माता-पिता/अभिभावक का पूरा नाम छात्र का पूरा नाम, उसके प्रवेश/पंजीकरण/नामांकन संख्या सहित) के पिता-माता/अभिभावक, जिसके छात्र को ..... (संस्थान का नाम) में प्रवेश दिया गया है, इसने उच्च शैक्षिक संस्थानों, 2009, में रैगिंग के जोखिम पर नियन्त्रण लगाने से संबद्ध यूजीसी विनियमों (जो आगे से विनियम के नाम से कहलायेंगे) को ध्यानपूर्वक पढ़ लिया है तथा इन विनियमों में समाविष्ट प्रावधानों को पूरी तरह समझ लिया है।
- मैंने, विशिष्ट रूप से इन विनियमों का अवलोकन किया है तथा मुझे इस बात की जानकारी है कि रैगिंग में क्या बात शामिल है।
- मैंने विनियमों की धारा 7 एवं 9.1 का भी विशेष रूप से अध्ययन किया है तथा मैं पूरी तरह से जागरूक हूँ कि यदि मेरी संतान रैगिंग की अथवा रैगिंग में सहायक होने की सक्रिय अथवा छिपे तौर से दोषी पाया/पाई जाती है अथवा रैगिंग को बढ़ावा देने के षडयन्त्र का एक हिस्सा होता/होती है तो उस स्थिति में उसके विरुद्ध जिस दण्डात्मक एवं प्रशासनिक कार्रवाई का वह भागीदार होगा/होगी, वह मेरे संज्ञान में है।
- मैं एतद्वारा सत्यनिष्ठ रूप से प्रमाणित करता/करती हूँ एवं आश्वासन देता/देती हूँ कि.....  
(क) मेरी संतान ऐसे किसी व्यवहार अथवा कृत्य में संलिप्त नहीं होगी जिसे विनियमों की धारा 3 के अंतर्गत रैगिंग माना गया है।  
(ख) मेरी संतान जान बूझकर अथवा मूलचूक से ऐसे किसी कृत्य में न तो संलिप्त होगी अथवा न ही उसमें सहायक होगी ना ही उसे प्रोत्साहित करेगी जिसे इन विनियमों की धारा 3 के अंतर्गत रैगिंग के रूप में माना गया है।
- एतद्वारा मैं यह घोषित करता/करती हूँ कि यदि मेरी संतान रैगिंग की दोषी पाई जाती/पाया जाता है तो वह इन विनियमों की धारा 9.1 के अनुसार दण्ड की भागीदार होगा/होगी जो कि किसी भी अन्य आपराधिक कृत्य के पूर्वाग्रह के बिना होगा-तथा जो दण्ड मेरी संतान के विरुद्ध किसी भी दण्ड संबंधी कानून के अथवा वर्तमान में लागू किसी भी अन्य कानून के अनुसार होगा।
- एतद्वारा मैं यह घोषित करता/करती हूँ कि यदि मेरी संतान इस देश में विद्यमान किसी भी संस्थान द्वारा रैगिंग की दोषी अथवा उसमें सहायक होने कि अथवा षडयन्त्र का एक हिस्से के रूप से दोषी होने के कारण अथवा उसे प्रोत्साहित करने के दोष के कारण निष्कासित नहीं हुई है/हुआ है तथा मैं यह भी पुष्टि करता हूँ कि यदि यह घोषणा असत्य पाई जाती है, तो मेरी संतान को दिया गया प्रवेश निरस्त कर दिया जायेगा।

घोषित किया गया ..... दिन ..... माह ..... वर्ष .....

शपथकर्ता के हस्ताक्षर

नाम:

पता:

दूरभाष सं./मो. नं.:

**सत्यापन**

सत्यापित किया जाता है कि यह वचनबद्धता मेरे संज्ञान में सर्वांगीण रूप से सत्य है तथा इसका कोई भी अंश असत्य नहीं है तथा इसमें कथित कोई भी बात ना तो छिपाई गई है और ना ही अर्थार्थ कही गई है।

सत्यापित (स्थान) ..... दिन ..... माह ..... वर्ष .....

शपथकर्ता के हस्ताक्षर

नाम:

## UNIVERSITY GRANTS COMMISSION

## NOTIFICATION

New Delhi, the 25th December, 2013

No. F. 15-3/2013 (ARC) Pt. III.—In exercise of powers conferred under clause (g) of sub-section (1) of section 26 of the University Grants Commission Act 1956 (3 of 1956), the University Grants Commission hereby makes the following regulations, namely:-

- (1) These regulations may be called the "curbing the Menace of Ragging in Higher Educational Institutions (second Amendment) Regulations, 2013".
- (2) They shall come into force on the date of their publication in the Official Gazette.

2. In UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter referred to as the Principal regulations), in the Annexure-I and II of the regulations, the sentences containing the following shall be deleted:

"Solemnly affirmed and signed in my presence on this (day) of (month), (year) after reading the contents of this affidavit.

OATH COMMISSIONER"

UPAMANYU BASU, Secy.

[ ADVT. III/4/Exty./113/13]

Foot Note: The principal Regulations were published in the Gazette of India, vide notification number 27 dated 04.07.2009.

## ANNEXURE-I

UNDERTAKING BY THE STUDENT

I, (full name of student with admission/registration/enrolment number) s/o d/o Mr./Mrs./Ms.           , having been admitted to (name of the institution), have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.

- (2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
- (3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- (4) I hereby solemnly aver and undertake that
  - (a) I will not indulge in any behaviour or act that may be constituted as ragging under clause 3 of the Regulations.
  - (b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.

- (5) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.
- (6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this \_\_\_\_\_ day of \_\_\_\_\_ month of \_\_\_\_\_ year.

\_\_\_\_\_  
Signature of deponent  
Name:

#### VERIFICATION

Verified that the contents of this undertaking are true to the best of my knowledge and no part of the undertaking is false and nothing has been concealed or misstated therein.

Verified at \_\_\_\_\_ (place) on this the \_\_\_\_\_ (day) of \_\_\_\_\_ (month), \_\_\_\_\_ (year).

\_\_\_\_\_  
Signature of deponent  
Name:

#### ANNEXURE-II

#### UNDERTAKING BY PARENT/GUARDIAN

I, Mr./Mrs./Ms. \_\_\_\_\_ (full name of parent/guardian) father/mother/guardian of, (full name of student with admission / registration/enrolment number) \_\_\_\_\_, having been admitted to \_\_\_\_\_ (name of the Institution) \_\_\_\_\_, have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations"), carefully read and fully understood the provisions contained in the said Regulations."

- (2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
- (3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- (4) I hereby solemnly aver and undertake that
- (a) My ward will not indulge in any behaviour or act that may be constituted as ragging under clause 3 of the Regulations.
- (b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
- (5) I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.

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- (6) I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.

Declared this \_\_\_\_\_ day of \_\_\_\_\_ month of \_\_\_\_\_ year.

\_\_\_\_\_  
Signature of deponent

Name:

Address:

Telephone/Mobile No.:

#### VERIFICATION

Verified that the contents of this undertaking are true to the best of my knowledge and no part of the undertaking is false and nothing has been concealed or misstated therein.

Verified at (Place) on this the (day) of (month) (year).

\_\_\_\_\_  
Signature of deponent

Name:

## WORD OF CAUTION

The seats for all the courses offered by SMU can be secured only by merit in the qualifying examination/entrance test. SMU has no agents or middlemen for admissions. There is no donation or capitation fee of any kind.

Note: jurisdiction for all disputes (if any) relating to the university is Gangtok.

## IMPORTANT NOTE

For admission in B Tech/BBA/BCA/MBA/MCA/MTech/MSc/B Sc IT/M Sc IT courses, candidate can apply online through [www.applysmit.in](http://www.applysmit.in)

For further details, contact :

**Chairman Admission**  
SMIT, Majitar, East Sikkim - 737 136

**Call :+91-9083254144 / 9083254145 / 9083254146**

For admission in MBBS/MD/MS/ BSc Nursing / MSc Nursing / BPT / MPT / BSc Medical Biotechnology / MSc Medical BioTechnology / Modular Paramedical courses / BA / BCom / MA / MCom / NCCMP / MHA candidates can apply online through [www.smu.edu.in](http://www.smu.edu.in) / [www.apply.smu.edu.in](http://www.apply.smu.edu.in)

For further details, contact:

**Admission Officer (Medical Campus)**  
SMIMS, 5th Mile, Tadong, East Sikkim 737 102

**Call: +91-9083618855**

**EPABX: 03592-270534 Extn-343**

**+91-8001360843 (College of Nursing)**

**+91-9686794059 (College of Physiotherapy)**

## NOTE FOR CANDIDATES

Need of providing correct mobile number and E-mail ID of the Candidate and Parents/Guardians.

Need of visiting our website regularly as well as checking their E-mail frequently.

Only receiving the call/counselling letter is not a sufficient condition for admission. Candidate not meeting the eligibility criteria and/or those who have not passed the 10+2 examination should not proceed for counseling even if counseling letter has been received.



# Getting to Sikkim

SMIT is located at a distance of 4 kms from Rangpo (West Bengal Sikkim Border) and 35 kms short of Gangtok. Rangpo is located at a distance of 72/80 kms from Siliguri/NJP respectively and 80 kms from Bagdogra Airport. SMIMS is located at a distance of 32 kms from Rangpo and 8 kms short of Gangtok. The newly built airport at Pakyong is only 25 kms from SMIMS. SMU and SMIMS / SMCON / SMCOP are located in the same campus.

## By Train

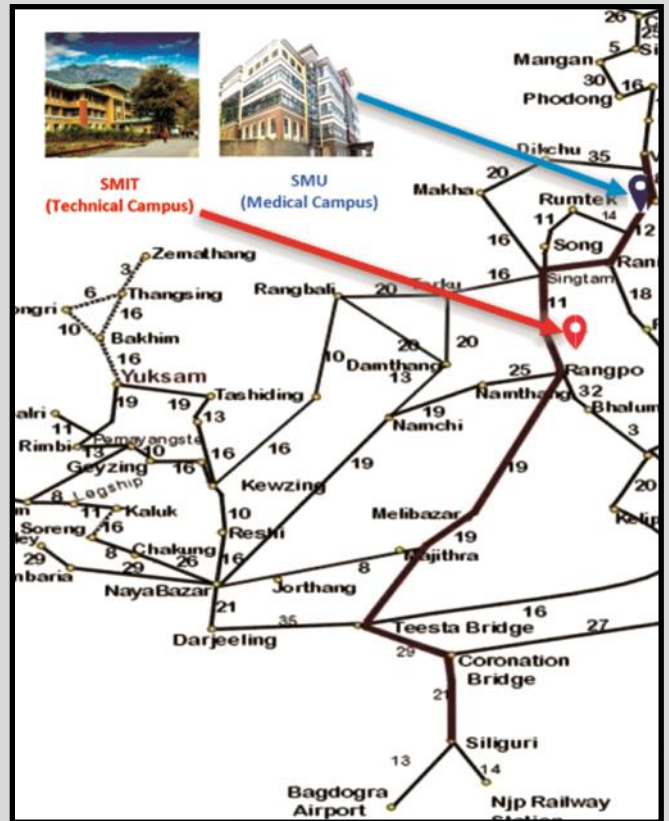
One can travel by train from any part of the country to New Jalpaiguri (NJP) or Siliguri. From here, the journey to the campus, which takes three hours, can be made by bus or taxi.

## By Air

Nearest airport Pakyong and Bagdogra is connected with all the major cities. From the airport, one can take a taxi to the campus of SMIT, Majitar and SMIMS, Tadong, Gangtok. The drive takes about 3 hours from Bagdogra and 45 mins from Pakyong airport. One can also use the services of chartered helicopters to travel between Bagdogra and Gangtok.

## By Road

Long distance buses ply from major towns in West Bengal, Bihar and Assam to Siliguri. The journey from Siliguri to the campus can be made by taxi or bus via the Himalayan foothills along the Teesta and Rangit rivers and passing through the towns of Teesta Bazar, Melli and Rangpo.



## Technical Campus

Majitar - 737136, Sikkim, India

E-mail: [admission.smit@smu.edu.in](mailto:admission.smit@smu.edu.in)

Mobile : **+91-9083254144** **+91-9083254145**  
**+91-9083254146**

[www.applysmit.in](http://www.applysmit.in)

## Medical Campus

5th Mile, Tadong, Gangtok - 737102, Sikkim, India

Phone: **+91- 3592 270389**

Mobile No: +91- 9083618855

EPABX: 03592-270534 Extn-343

(Available from 9AM to 5PM on all working days)

E-mail: [admission.smims@smu.edu.in](mailto:admission.smims@smu.edu.in)

[www.smu.edu.in](http://www.smu.edu.in)



**SMU** SIKKIM  
MANIPAL  
UNIVERSITY

