Manipal
INSPIRED BY LIFE

Prospectus 2016

▶ Sikkim Manipal Institute of Technology
▶ Sikkim Manipal Institute of Medical Sciences
▶ Sikkim Manipal College of Nursing
▶ Sikkim Manipal College of Physiotherapy
▶ School of Basic and Applied Sciences
▶ Department of Humanities & Social Sciences and
  Hospital Administration

SMU
Sikkim Manipal University

www.smu.edu.in

SUMMARY OF THE COURSES

Course	Minimum Qualification	Admission Procedure
Technical Campus		
• B Tech (ECE, CSE, EEE, IT, ME, CE) • Integrated MSc @ (IT, CS, Software, Networking, Embedded Systems) • BS(Engg.) (Twinning)	10+2/equivalent with 50% marks in PCM	Entrance Test: JEE, MU-OET or SMIT Offline Test
		Merit, based on marks in the qualifying examination
• 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
• BCA	10+2/equivalent in any stream with 50% marks	Entrance Test by SMU at SBAS/SMIT
• B Sc IT #	10+2/equivalent in any stream with 50% marks	
• MCA	Bachelor in any discipline with Maths/Statistics in 10+2 with 50% marks	
• M Sc IT #	Bachelor in any discipline with Maths/Statistics in 10+2 with 50% marks	
• BBA	10+2/equivalent with 50% marks in any stream	Merit, based on marks in the qualifying examination
• MBA (Finance, Marketing, Systems & HR)	Bachelor in any discipline with 50% marks	MAT&CAT score / University Entrance Test and GDs/PIs
• M Tech (CSE, DE & C, IT, PE, Prod. Engg., Process Control & Inst., Structural Engg. and VLSI Design & ES)	BE/B Tech in related branches of Engineering with 55% marks	GATE/MU-OET/Entrance Test by SMU at SMIT
• M Tech (Materials Science & Nano Technology)	BE/B Tech or equivalent in Mechanical Engg./ EC/EE/ Metallurgical/ Aerospace / Chemical Engg. OR M Sc Physics/Chemistry/ Material Science/ Electronic Science with 55% marks	GATE/MU-OET/Entrance Test by SMU at SMIT
Medical Campus		
• MBBS	10+2/equivalent with 50% marks in PCB (40% for SC/ST/OBC)	UGET1 conducted by SMU
• MD/MS	MBBS with internship completion by 31st March 2016	SMU-OET conducted by SMU, Sikkim
• Integrated M Sc Medical Biotech • B Sc (Nursing) • BPT	10+2/equivalent with 45% marks in PCBE	Merit, based on marks in the qualifying examination
	10+2/equivalent with 45% marks in PCB	
• Bachelor of Medical Lab Technology (BMLT) • M Sc Nursing	10+2/equivalent with 50% marks in PCB/M	Merit, based on marks in the qualifying examination
	B Sc Nursing, / Post Basic BSc. Nursing with 55% marks (5% relaxation for SC/ST/OBC)	
• Masters in Hospital Adm.	Bachelor in any discipline with 50% marks	
• MPT	BPT with 50% marks	Entrance Test by SMU at SMIMS
University Campus & School of Basic and Applied Sciences		
• B Com/B A • M Com/MA	10+2/equivalent with PCM	Merit, based on marks in the qualifying examination
	10+2/equivalent in any stream	
	B Com/B A	
• M Sc (Phy, Chem and Maths)	B Sc (Gen)/B Sc (Hons) in appropriate subject with pass marks in 10+2	Merit, based on marks in the qualifying examination
• M Sc (Environmental Science)	Bachelor in EVS/Botany/Zoology/Chem/ Geology/Microbiology/Agriculture	Merit, based on marks in the qualifying examination
• M Phil (Mathematics)	M Sc (Mathematics) with 55% marks	Merit, based on marks in the qualifying examination
• Ph D in all disciplines	PG Degree in relevant discipline	University Entrance Test or any other recognized Entrance Test
• PG Diploma in Geo Informatics@	M Sc in Physics/ Maths/ Geology/ Geophysics/ Marine Science/ Statistics/ Botany OR BTech/BE in any branch with 55% marks	Merit, based on marks in the qualifying examination

@ Course will run if number of applicants are 20 and more. # Course will run if number of applicants are 10 and more.
<u>Note</u>: In all the courses under technical campus of SMU, 5% relaxation of marks in the qualifying examination is applicable to SC/ST/OBC candidates

IMPORTANT DATES 2016

MBBS

Admission test and counseling	: Dates as per UGET/MCI notification
Commencement of classes	: August 1st week
Last date for admission against vacant seats arising due to any reason	: September 30

MD/MS

Admission test	: Dates as per MU-OET/MCI notification
Submission of application form	: Dec 2015- Jan 2016
Admission	: Date as per MCI notification
Commencement of courses	: May 2

Integrated M Sc Medical Biotechnology

Last date for receipt of application forms	: Direct admissions
Counseling / admission	: July 15
Commencement of classes	: August 1st week

BMLT

Last date for receipt of duly filled application forms	: July 30
Counseling / Admission	: Direct admissions
Commencement of classes	: September 1st week

Master in Hospital Administration, BA, B Com, M A, M Com

Last date for receipt of duly filled application forms	: August 13
Counseling / admission	: August 24
Commencement of classes	: August 26

Master in Physiotherapy (MPT) / BPT

Last date for receipt of duly filled application forms	: June 18
Counseling / admission at SMU	: July 4
Commencement of classes	: August 1
BPT	: Open for direct admissions

B Sc Nursing / M Sc Nursing

Last date of receipt of application forms	: Open for direct admissions
Commencement of class	: August 1
M Sc Nursing	: refer to www.smu.edu.in

B Tech (first Semester)

Last date for receipt of duly filled application forms for SMIT offline Test & JEE	: May 14
SMIT OFFLINE TEST FOR B TECH	: May 15
Publication of Result of SMIT OFFLINE TEST (refer www.smu.edu.in)	: May 25
1st round of Counseling for admission at SMIT (B Tech)	
For all reserved categories (Sikkim, Defence, GTA, NE, PMF)	: June 15
For General JEE candidates	: June 16
For SMIT OFFLINE candidates	: June 17
2nd round of counseling through JEE / SMIT Offline Test	: July 4
Commencement of first semester	: August 1

Lateral B Tech (through Diploma/ Degree)

Last date for receipt of duly filled application forms	: July 25
Screening Test	: July 26
Counseling / Admission	: July 27
Commencement of classes	: August 8

BBA/MBA

Last date for receipt of duly filled application forms	: August 10
Counseling for BBA	: Direct admissions within 10 August, 2016 (first come first serve basis)
GDs/PIs & counseling for MBA at SMIT for MAT/CAT applicants	: June 28 & July 19
GDs/PIs & counseling for MBA at SMIT for Non-MAT/CAT applicant	: June 29 & July 20
Commencement of first semester	: August 16

BCA/MCA/M Tech/B Sc IT/M Sc IT

Last date for receipt of duly filled application form	: August 10
Entrance test/Counselling/Admission at SMIT for MCA First Year / Lateral Entry / M Sc IT	: July 25 & August 12
Entrance test/ Counselling/ Admission at SMIT for BCA / B Sc IT	: June 27 & August 4
Screening Test for M TECH	: August 11
Counseling/Admission for M TECH	: August 12
Commencement of first Semester (BCA, MCA & M Tech, BSc IT & MSc IT)	: August 16

M Sc (Phys, Chem, Maths, Env. Sc), M Phil/ BS Engineering

Last date for receipt of duly filled application forms for BS Engineering	: July 18
Last date for receipt of duly filled application forms for M Sc & M Phil	: August 10
Counseling / Admission for M Sc & M Phil (Maths)	: July 27 & August 10
Commencement of first semester for M Sc & M Phil (Maths)	: August 16
Commencement of first semester for BS Engineering	: August 1

PG Diploma in Geo Informatics

Last date for receipt of duly filled application forms	: August 10
Counseling/Admission at SMIT, Majitar	: August 12
Commencement of first semester	: August 16

NOTE

Please refer www.smu.edu.in regularly for any change in date.

WELCOME TO
SIKKIM MANIPAL UNIVERSITY

Manipal
INSPIRED BY LIFE

Vision
"Global Leadership in Human Development, Excellence in Education and Healthcare"

Mission
"To be a preferred choice of students, faculty and industry in every discipline undertaken by the University"

Sikkim Manipal Institute of Technology

Sikkim Manipal Institute of Medical Sciences

Sikkim Manipal College of Nursing

Sikkim Manipal College of Physiotherapy

School of Basic and Applied Sciences

Department of Humanities & Social Sciences and Hospital Administration

A 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 IN GANGTOK

Candidates are advised to apply directly to University through online or offline mode. They are cautioned against going through any agents.

Note: For authorized information centre please visit **www.smu.edu.in**

Contents

MESSAGE FROM THE
PRO CHANCELLOR

Dr. Ramdas M Pai,
Padma Bhusan Awardee

Dear Students,

The Sikkim Manipal University provides quality education and healthcare services to Sikkim and Eastern India.

The Sikkim Manipal University is a part of the Manipal Education and Medical Group which operates 05 Universities and 28 Professional Colleges in India and Overseas.

Sikkim Manipal Institute of Technology (SMIT) which is a constituent college of Sikkim Manipal University was set up in 1997 to offer quality engineering education. Today it is a premier Engineering Institute in the region.

The Sikkim Manipal Institute of Medical Sciences (SMIMS), which is a constituent of Sikkim Manipal University, was set up in 1999 to offer quality medical education.

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

With Best Wishes,
Dr. Ramdas M Pai, Padma Bhusan Awardee
President
Manipal Pai Foundation and
Pro Chancellor, Sikkim Manipal University

Brig. (Dr) Somnath Mishra (Retd.)

Dear Candidates,

Sikkim Manipal University is part of the Manipal Group of Universities and is well known for imparting quality education.

Our perseverance and endeavor are guided by our vision to transform the lives of our students, through exemplary education and training, in their journey of discovery, understanding, awareness and perfection of cutting edge knowledge, skills and competencies.

Our Institutes have state of the art infrastructure, facilities, ambience and organizational culture to nurture your thinking and understanding in your pursuits to perfect your professional knowledge and competence.

Our dedicated teams of faculty are committed to the task of ensuring that our students are well trained to meet the demanding challenges of their chosen profession in the competitive world.

We look forward to welcoming you to Sikkim Manipal University.

With Best Wishes,

Brig. (Dr) Somnath Mishra (Retd.)
Vice Chancellor
SMU

Sikkim Manipal University (SMU)

Sikkim Manipal University (SMU) came into existence on November 15, 1992 as a result of the agreement signed between the Government of Sikkim and the Manipal Pai Foundation. The University has two campuses namely Medical (Health Sciences) Campus and the Technology and Management Campus. SMU is located at 5th Mile, Tadong which is 40 kms ahead of Rangpo (on West Bengal Sikkim Border) and 8 kms South of the City Centre of Gangtok (the State Capital) astride NH31A. Sikkim Manipal University is incorporated through Act No.99/1995 of the Government of Sikkim and is recognized by the University Grants Commission. It is a member of the Association of Indian Universities (AIU).

The Constituent Units :

1. Sikkim Manipal Institute of Technology (SMIT)
2. Sikkim Manipal Institute of Medical Sciences (SMIMS)
3. Sikkim Manipal College of Nursing (SMCON)
4. Sikkim Manipal College of Physiotherapy (SMCOPT)
5. School of Basic and Applied Sciences(SBAS)
6. Directorate of Distance Education (SMUDDE)

Sikkim Manipal Institute of Technology (SMIT) is located at Majhitar, about 4 kms ahead of Rangpo (on West Bengal Sikkim Border) and 35 kms South of Gangtok astride NH31A. Established in 1997, it offers B Tech in six engineering disciplines, M Tech in Power Electronics, Computer Science and Engineering, Digital Electronics and Communication Engineering, MCA and MBA. School of Basic and Applied Sciences which is also located at Majhitar, offers M Sc in Physics, Chemistry & Environmental Sciences, M Sc & M Phil in Mathematics, BBA, BCA and M Tech in six branches. All of its Departments also conduct doctoral programs.

Sikkim Manipal Institute of Medical Sciences (SMIMS) along with College of Nursing and College of Physiotherapy is co-located with the University at 5th Mile, Tadong. SMIMS was set up in 1999. It offers MBBS, B Sc Nursing and BPT courses. It also offers Doctor of Medicine (MD) courses in Community Medicine, General Medicine, Pharmacology, Biochemistry, Paediatrics, OBG, Physiology, Psychiatry and Microbiology and Master of Surgery (MS) courses in ENT recognized by Medical Council of India. The college also offers Integrated M Sc in Medical Biotechnology, BMLT and MHA.

Statutory Officers of the University

Chancellor   : Hon'ble Shriniwas Patil
Pro Chancellor   : Dr. Ramdas M Pai, Padma Bhusan Awardee
Vice Chancellor : Brig. (Dr) Somnath Mishra (Retd.)
Registrar   : Prof. (Dr.) Ashis Sharma

Section 1

SIKKIM MANIPAL INSTITUTE OF TECHNOLOGY (SMIT)

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.

SIKKIM MANIPAL INSTITUTE OF TECHNOLOGY

(A Constituent College of Sikkim Manipal University)

- Bachelor of Technology (B Tech)
  - ▸ Civil Engineering
  - ▸ Computer Science and Engineering
  - ▸ Electrical and Electronics Engineering
  - ▸ Electronics and Communication Engineering
  - ▸ Information Technology
  - ▸ Mechanical Engineering

- Master of Technology (M Tech)
  - ▸ Power Electronics
  - ▸ Computer Science & Engineering
  - ▸ Digital Electronics & Communication Engineering
- Master of Business Administration (MBA)
- Master of Computer Applications (MCA)

Sikkim Manipal Institute of Technology (SMIT)

Majhitar, Rangpo-737 132, East Sikkim
Website: http://smit.smu.edu.in (www.smu.edu.in)
E-mail: nayan.bhattacharyya@smu.edu.in / admission.smit@smu.edu.in
Phone: Admission Office: 03592 - 246020
EPABX: 246216, 217, 219, 220 extension 457, 247
Fax: 03592- 246112   Mobile No: +919635527557, +919732947000

The Sikkim Manipal Institute of Technology was established in 1997 as a constituent college of Sikkim Manipal University and is approved by AICTE. SMIT had the distinction of prestigious accreditation for engineering disciplines by National Board of Accreditation (NBA)/ACCR-860/06 dated 22 January 2008. SMIT has ISO 9001 accreditation vide NS-EN ISO 9001:2008 for all its courses. The Engineering College has its own campus at Majhitar, Rangpo, East Sikkim. The institute's location on the banks of river Teesta, surrounded by green hills, adds to the vibrancy of the campus and makes it an ideal place for learning. It is safe, secure and provides excellent academic environment.

SMIT Rankings

1 **Ranked 1st in the State of Sikkim**
Source: CSR-GHRDC Engineering Colleges Survey, 2015

5 **Ranked 5th amongst Top Emerging Engineering Colleges of Eminence**
Source: CSR-GHRDC Engineering Colleges Survey, 2015

19 **Ranked 19th overall Top Engineering Colleges**
Source: CSR-GHRDC Engineering Colleges Survey, 2015

20 **Ranked 20th in Faculty, Research, Consultancy, EDP, & Other Programmes**
Source: CSR-GHRDC Engineering Colleges Survey, 2015

22 **Ranked 22nd in Placement, USP, Social Responsibility, Networking & Industry Interface**
Source: CSR-GHRDC Engineering Colleges Survey, 2015

The Institute is also ranked by "Outlook". The Institute attracts students from all over the country and has over 3000 students enrolled in the various disciplines. SMIT has a well-endowed faculty with 208 full time teachers including 46 PhDs and 155 M Techs to deliver quality education. In addition, the Institute also enjoys the services of adjunct faculty members to supplement the talents available within the campus. State-of-the-art infrastructure, a well-stocked library, sophisticated technical labs set up in collaboration with industry, and closeness to nature make it one of the best engineering institutes in the country today. There are numerous research projects sponsored by various organisations like DRDO, DST, DBT, AICTE etc., being undertaken by the Institute.

The Institute has a vibrant Training and Placement Department, which ensures campus placements for students. More than 95% of eligible final year B Tech batch students passed out in June 2015 have already been placed in top companies like DELL, TCS, INFOSYS, HCL, WIPRO, CAPE GEMINI, L&T, ADHUNIK Groups, SONY, IXIA, WELLS FARGO, HDFC, ELECTROLAB, VEHERE, SOURCE N, ACC, NOMURA, INDIAN ARMY, INDIAN NAVY etc.

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 is 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.

Our aim plus is to imbibe all those 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.

I congratulate you on choosing Sikkim Manipal Institute of Technology (SMIT). We are sure that your stay with us will enable you to become a thorough professional in the technical field chosen by you. We look forward to welcoming you to our campus for a very fruitful, enjoy able and rich learning experience.

With Best Wishes,

Col Dr. Sadasivan Thekkey Veetil (Retd.)
Director
SMIT

1   ACADEMIC DEPARTMENTS

1.1   Electronics & Communication Engineering

The Department of Electronics and Communication Engineering has been functioning since the inception of Sikkim Manipal Institute of Technology from the year 1997 by the approval of All India Council of Technical Education (AICTE), to meet the growing requirement of engineers in the country and abroad. The Department offers Bachelor of Technology (B.Tech) in ECE (Electronics and Communication Engineering) with a total intake of 180 students, Master of Technology (M.Tech) in DEAC (Digital Electronics and Advanced Communication) , Master of Technology (M.Tech) in VLSI (Very Large Scale Integration) and Ph. D. Programme.

Students who have passed out from the ECE department are doing extremely well. Most of the eligible students obtain placement as soon as they reach fourth year. Companies like Dell, TCS, Tech Mahindra, Capgemini, Sony, Erricson and Wells Fargo were among the top recruiters. The department takes pride in its highly placed alumni all over the globe. Each year, a large number of our students also qualify the GATE and GRE exams with high percentile.

The Department has well qualified, experienced and dedicated faculty members all having Post Graduates and higher qualifications with different specializations. The faculty members are also actively involved in research and development activities leading to publications in conferences and high impact journals.

To keep pace with the rapidly changing needs and expectations of the electronics and communication industry the department has set up well equipped laboratories with the latest up to date versions of various software and tools. Electronics Circuits, VLSI and Embedded Systems, Communications, Microprocessors, Microwaves, DSP and Mobile Communication like 4G (LTE) are some of the state of the art laboratories where students get to work during their curriculum.

The department also promotes research and development activities and currently has several research scholars working in various areas including Remote Sensing, MMBCR (Millimetre wave Mobile Broadband and Cognitive radio) and 5G Mobile Communications, Digital signal processing, Digital Image Processing, Wireless Sensor Network, Semiconductor Devices, Smart Antennas, VLSI and Embedded System, Intelligent Transport Systems and others. One DRDO sponsored project, Projects on solar cell development and   AICTE sponsored projects worth Rs.11.6 crores have been undertaken and are currently running in the department.

Lots of activities beyond the syllabus are undertaken by the students. Co-curricular and extracurricular activities of the students including participation in paper presentations, workshops, conferences, seminars, quizzes, technical competitions and participation in cultural activities channelized through various clubs and events are also undertaken in the department. Effectively, department is encouraging and taking care of the total growth of the students.

1.2   Computer Science & Engineering

The department of Computer Science and Engineering at SMIT was started in the year 1997 and has been producing excellent graduates and post-graduates over the years. The current AICTE approved intake is 180 per year for B.Tech and 18 for M.Tech courses. The department is also the sole conductor of PhD program in Computer Science and Engineering in Sikkim.

Our strengths lie in the diverse fields of expertise that our faculty holds and the professionalism with which the teaching – learning process goes on. The students are exposed to the core subjects of Computer Science along with advanced areas like Geo-Informatics, Remote Sensing, Geographical Information Systems, Robotics, Mobile Computing, Quantum Computing, Ad-hoc Networks, Wireless Sensor Networks, Big Data, Cloud Computing and RealTime Systems, where they have created a mark through projects and publications in Conferences and Journals.

The rigorous training that the students undergo makes them worthy professionals with mental agility and technical skill sets sought after by the IT Industry. Being introduced to multi-platform programming (UNIX/LINUX and Windows), the students of Computer Science & Engineering are

industry ready by the end of the course and bag the most number of placement offers on campus and our glittering alumni are working with organizations like Microsoft, Amazon, Google, TCS, Oracle, Dell, IBM, ANZ, JP Morgan Chase, CISCO, SONY, eBay, American Express to name a few. Our students also have the maximum number of highest package offers in the technology sector at SMIT.

The accomplishments of the department and the potential it holds has been acknowledged pan India and the Indian Space Research Organization (ISRO) sponsor workshops on Remote Sensing & Geographical Information Systems annually at SMIT, in collaboration with the department of Computer Science & Engineering.

In our endeavor to bring the best for our students, frequent workshops, seminars and conferences are organized in collaboration with IIT's, TIFR, ISI Kolkata, Sikkim University, Assam University, Silchar etc. Over the years, we have had esteemed professors from IIT Kanpur, IIT Kharagpur, IIT Mumbai, ISI Kolkata, Vivekananda University Belur, TIFR, Tezpur University, Assam University and North Bengal University visiting us to deliver lectures and talks on topics ranging from the classical issues on Computational Geometry, Compiler Design to recent and upcoming fields of Big Data Analytics, Social Media Design, Natural Language Processing and Robotics.

To keep the students updated, busy and active and ignite the fresh mind, the departmental students body ACCESS, organizes 'Students for Students' workshops where student volunteers conduct workshops and training programs for skill development in areas like video editing, animation, phot editing, mobile application development etc.

The department has a well maintained departmental library having over 2500 titles for ready reference and issue. The commitment and fellow feeling is highlighted by the fact that a steady inflow of books come from our faculty and students through book donations.

The department is actively involved in various Research & Development projects and has sponsored projects worth of 1.8 crores in total, funded by elite institutions and organizations like ISRO/DRDO/DST/AICTE/IITs and others. Human resource development through higher learning is our main motto. The department has produced a large number of PhDs till date and has been encouraging its faculty members to get their PhD degree from other reputed universities of India and abroad. Our students are also motivated to take to higher education and have obtained higher qualifications from organizations as renowned as IIT Delhi, IIM Ahmedabad, IIT Bombay, Oxford University and University of Sheffield.

1.3 Information Technology

Department of Information Technology at Sikkim Manipal Institute of Technology started in the year 1999. The department offers Bachelor of Technology (B.Tech), Master of Technology (M.Tech), and Doctor of Philosophy (Ph.D.) programme, all in Information Technology. There are six different laboratories in the department covering all major areas of Information Technology. These laboratories are Basic Computing Laboratory, Data Communication Laboratory, Soft Computing Laboratory, Distributed Systems Laboratory, Artificial Intelligence Laboratory, and RFID & Smart Card Laboratory. Different research areas of the department are computer networks, wireless sensor networks, distributed systems, cloud computing, data mining, image processing 7 pattern recognition, big data, robotics, information security, and e-governance. Under graduate as well as post graduate students also take part in the research activities of the department. Students graduated from the department are well placed in reputed industries as well as in academia. Many of the graduate students of the department are working in multi-national companies like Facebook, IBM, VMware, Oracle etc. Some graduating students of the department join institutions of higher education like IIMs, ISB, & IITs for postgraduate studies, every year. Graduating students also join Universities in abroad for higher education in the field of technology and management, every year. The department has strong research publication record.

1.4 Electrical & Electronics Engineering

The department offers B.Tech in Electrical & Electronics Engineering, M.Tech in two specializations Power Electronics & Process Control and Instrumentation. Department also offers PhD programs. It features advanced facilities with dedicated laboratories:

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

Its course curriculum has been vetted by renowned academicians of premier institutes of the country and also by an industrialist expert. Students are exposed to various programming and simulation software like MATLAB, CASPOC, ETAP, PSPICE, C++. LABVIEW etc in use.

Its Project laboratory and Power Systems laboratory are upgraded under MODROBS scheme of AICTE.

Faculty members are actively involved in research in the fields of Electrical Vehicles and Drives; Non Linear Dynamics in Power Electronic Converters, Smart Grid and Power System Distribution Networks and students are also motivated towards research.

Due to the combined efforts of students, parents and teachers, the placement record of the Department has been remarkable. Some of our alumni are into higher studies in India and abroad. Some of them are placed in companies like TCS, WELLS FARGO, L&T, NAVY, INFOSYS, CSIR, State Electricity Boards etc. There are some who have ventured into teaching profession like in IIT (Roorkee), NITs etc.

1.5 Mechanical Engineering

The department of mechanical engineering offers Bachelor of technology (B.Tech), Master of technology (M.Tech) in production engineering

and PhD programs. The intake of Department in B.Tech and M.Tech courses are 120 and 18 respectively. The department not only gives emphasis on core subjects of mechanical engineering but also keeps track of the latest development in industries and on-going researches. Mechanical engineering being the cradle of innovation and ideas, the department tries to utilize the full potential of each individual student to become a good professional at the end of the course

The department has well equipped laboratories like thermal engineering lab, machine dynamics lab, strength of materials lab, CAD/CAM lab, metrology lab, computational lab and workshop, which have the latest equipments and machines as per the requirements of the modern industries, complimenting the theoretical knowledge gained by the students in the classrooms as they get hands on experience on these machines and equipments. Besides the conventional machines, the department also has advanced machining lab equipped with CNC machines like lathe, milling and non-traditional machines like electro-discharge machine and laser beam machine. The latest version of softwares like CADIAN, PRO-E (Creo), ANSYS, CNC Lathe, CUT VIEWER etc. are available in computational and CAD/CAM labs to analyse and understand the complex phenomenon and processes of machines and manufacturing systems.

The students of mechanical engineering department not only get good ranks in GATE/PSU/IES but also get placed in well reputed companies like L&T,TATA motors ,TITAN,TVS motors, ACC cement, Indian navy and many more including top IT companies like TCS ,Tech Mahindra etc. The students of mechanical engineering department are well motivated and guided to actively participate in workshop, seminars and research activities. The department has a dedicated team of highly knowledgeable faculty members to provide quality teaching and are also actively engaged in research in the areas of micro machining, energy management, metal cutting, optimization, production management, operation research, quality management, robotics, renewable energy etc.

The mechanical engineering department of Sikkim Manipal institute of technology is devoted to educate the highest quality engineering professionals and leaders of tomorrow, utilizing the full potential of each individual student. So, be a part of mechanical engineering department to add dimension to your career and ensure a better future prospect.

1.6 Civil Engineering

The Department offers Bachelor of Technology (B Tech) and Master in Technology (M Tech) programmes. The Department has well established state-of-the-art, Structural Engineering, Geotechical Engineering, Survey, Geology, Environment and Fluid Mechanics laboratories. Students of the Department are being exposed to the latest advancements in design and construction technologies with sufficient field exposures.

1.7 Physics

The Department has a team of strong faculty members to give the required base in Physics to all budding engineers, which help them throughout including in their specialization in various engineering streams. The Department also offers its services to other streams on specialized topics and arranges scientific awareness programmes. It specializes in research in the field of Particle Physics, Plasma Physics, Solid State Physics and Electronics. It also undertakes interdisciplinary research in the area of Nano Science and Technology. The Department is well equipped with modern laboratory facility for research.

1.8 Chemistry

The Department provides students with fundamental principles of Engineering Chemistry and Environmental Sciences. It also introduces latest concepts such as Liquid Crystals, Nanomaterials, Composite Materials, Environmental Pollution and its control. It has well-equipped laboratory with sophisticated equipments like Polarograph, Flame Photometer, Potential Recorder, UV-Spectrophotometre, Cyclic Votametry etc. The Department is endowed with vibrant and dynamic faculty, well qualified to impart high quality teaching. The Department also has vibrant ongoing research with number of PhD students.

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1.9 Mathematics

Applicability of Mathematics plays a key role in diverse disciplines of engineering and management such as Optimisation Techniques, Stochastic Processes, Signal Processing, Graph Theory, Wavelet Analysis, Transforms, Fluid Dynamics, Heat Transfer, Complex Analysis, Fuzzy Logic, Numerical Methods etc. The highly experienced and dynamic team of faculty members makes the department capable of imparting the knowledge in different directions. Apart from regular courses like M.Sc., M.Phil. and Ph.D. in Mathematics, it also offers mathematics courses for undergraduate and postgraduate students of different branches of engineering, management and computer applications. These courses are structured to infuse practical knowledge of mathematics among the budding technocrats and managers. Faculty members are actively involved in research in various fields of mathematics and its applications.

1.10 Management Studies

The Department offers degree Courses in MBA with specializations in Finance, HR, Marketing and Systems. Students can opt for any two out of the above specializations. The emphasis is on the development of an all round Managerial Perspective of the students. The Department also conducts regular training and development programmes for Govt. Officers, Professional Managers and Students besides research activities in Management Studies.

2 PROGRAMS AND ELIGIBILITY CRITERIA

2.1 B Tech Programme

a) Streams Offered

- Civil Engineering
- Computer Science and Engineering
- Electrical and Electronics Engineering
- Electronics and Communication Engineering
- Information Technology
- Mechanical Engineering

b) Eligibility

(i) Candidates must have passed (10+2) or equivalent with **Physics & Mathematics as compulsory subjects and Chemistry or Computer Science or Biotechnology or Biology, as one of the optional subjects**. They must have secured a minimum of 50% (45% for SC/ST/OBC) marks in aggregate in these subjects to be considered for selection.

(ii) Candidate with a diploma in the appropriate branch of engineering awarded by a State Board of Technical Education, and with at least 50% (45% for SC/ST/OBC) in aggregate in diploma is also eligible for admission to the first year of B Tech.

(iii) Appearing candidates are also eligible to apply. However, their results should be sent to SMIT <u>by fax as soon as the result is declared</u>. Course applied for must be clearly mentioned.

c) Entrance Examinations

Eligible candidates will have to appear for one of the entrance examinations depending upon the category under which they are seeking admission. The details of these examinations according to categories are given in the succeeding paragraphs.

(i) General Category, Defence, North East, Gorkha Territorial Administration (GTA) and Paramilitary Force Categories:

- The candidates will have to appear for the JEE to be conducted by the CBSE.

- However, candidates are also required to fill up the SMIT application form and submit the same to SMIT by prescribed date.

- Candidates should intimate their JEE (Main) Score to SMIT by fax as soon as the JEE results are declared. They must send the downloaded score card along with a photocopy of the original application form already sent in order to be eligible for counseling and admission.

- Counseling will be conducted at SMIT on the dates mentioned separately in this prospectus. *Please note that SMIT does NOT participate in the counseling carried out by Central Counseling Board of Secondary Education.*

- Cut-off JEE Main Score in All India JEE applicable to all reserved categories will be displayed on our website **www.smu.edu.in**.

(ii) Sikkim Category:

- Candidates should apply to the Director, Technical Education, Government of Sikkim. They should appear in the entrance test conducted by the Government, the details of which will be notified by the Director, HRDD, Technical Education.

- Candidates need to fill up the SMIT application form while reporting to the college after counselling by HRDD, Government of Sikkim.

(iii) MU-OET Category:

- Candidates seeking admission under this category will have to appear for Manipal University Online Entrance Test (MU-OET) conducted by the Manipal University, Manipal (Karnataka) all over India.

- Candidates need to send the filled application of Manipal University (MU) to the Director (Admissions), Manipal University, Manipal - 576 104 (Karnataka).

- *The information regarding MU-OET is available in MU Prospectus. For more details please visit www.manipal.edu.*

(iv) SMIT Offline Test:

- Candidates seeking admission under this category will have to appear for offline written test conducted at various centres by SMU.

- Candidates need to send the filled application of Sikkim Manipal Unversity (SMU) to Chairman Admissions (Technical Campus), SMIT, Majhitar, Rangpo - 737 132, Sikkim enclosing DD of ₹ 1000/- drawn in favour of "Sikkim Manipal University" payable at "Gangtok". For more information, please visit www.smu.edu.in.

d) Reserved Categories

(i) Sikkim: Candidates seeking admission through Sikkim category need to apply directly to the Director-Technical Education, HRDD, Government of Sikkim.

(ii) Defence: Wards of all Defence (serving/retired) services personnel are eligible to apply but preference will be given to wards of personnel posted in Sikkim. They should apply with the following:

- Certificate from Commanding Officer indicating the place of posting.
- Copy of transfer order to Sikkim, where applicable.
- Discharge Certificates/Retired Identity Card/Pension Payment Order for retired personnel.

(iii) North East: Candidates applying under this category need to send the duly filled application *along with latest domicile/residence certificate issued by concerned district authorities.*

(iv) Gorkha Teritorial Administration (GTA): Sponsorship letter from Principal Secretary, GTA is required, to be submitted.

(v) Para Military Forces (PMF). Wards of all Para Military Force (serving/retired) personnel are eligible to apply but preference will be given to wards of the personnel posted in Sikkim. They should apply with the following:-

- Certificate from the Head of the Office indicating the place of posting.
- Copy of transfer order to Sikkim, where applicable.
- Discharge Certificates/Retired Identity Card/Pension Payment Order for retired personnel.

(vi) Persons of Indian Origin (PIOs)/ Non-Resident Indians (NRI)/Foreign Nationals/ Indian Workers in Gulf Countries: Candidates seeking admission under this category should be:

- Foreign Nationals / Persons of Indian Origin (PIO)/ Children of Indian Workers in the Gulf Countries. *Admission under this category will be given after screening conducted by SMU.* Foreign candidates need to obtain registration certificate or No Objection Certificate from Foreigner Registration Office located at Gangtok for admission.

- If the candidate himself/herself is not an NRI, then he/she may be sponsored by his/her father, mother, brother, sister, uncle or aunt, grandparent who must be an NRI. *Eligibility under this category is similar as mentioned in Para 2.1.b (i) & (ii)* above. The format of letter of sponsorship is at **Annexure III.**

- Candidates qualifying from Foreign Universities are required to submit the equivalent grading/percentage of marks from AIU (Association of Indian Universities, New Delhi).

- Documents required to be submitted with application form (under this category) are as under :

(i) Proof of NRI status in case candidate is NRI (Scanned copy of Passport only).

(ii) Sponsorship by NRI if sponsored, with scanned copy of passport of the sponsor in format at Annexure III.

(iii) Proof of residence of NRI/sponsor.

(iv) Application by candidate in plain paper/printed application form either downloaded from our website or as available with the prospectus.

(v) Copy of marks sheet of qualifying examination.

(vi) For candidates qualifying from foreign Schools/Universities/Institutions, equivalence certificate from the Association of Indian Universities (AIU).

(vii) A demand draft for a sum of ₹ 1,500 in favour of **"Sikkim Manipal University"**, payable at **"Gangtok"**.

NOTE

Candidates from Bhutan and Nepal are also eligible to appear in SMIT OFFLINE TEST. If they are selected on the basis of merit, the admission will be given under General Category.

IMPORTANT NOTE

In case the number of applicants for the seats in a reserved category (except PIO/Foreign Nationals/ Children of Indian workers in Gulf Countries) is less than the seats earmarked for that particular category, the vacant seats will be filled up with the General Category candidates.

e)   Change of Branch

During Course of First Year B Tech

Students are allotted the branch of engineering at the time of admission to the first year (I semester) B Tech course on the basis of merit and preference. The change of branch may take place after the closure of admission process, subject to vacancy in the branch and merit of the candidate. The candidate seeking change of branch may submit a separate application after the admission. The allotment so made shall ordinarily be final.

NRI/NRI sponsored candidates will not be allowed to change branch after their admission.

At the End of II Semester

Students are eligible to apply for branch change at the end of II semester (end of first year) subject to the following:-

(a) Students should have cleared all the papers in their first attempt i.e. students having any backlog or having cleared backlogs later are not eligible.

(b) Minimum CGPA for branch change will be decided depending on vacancy and decision of management but in no case it should be less than 6.5

(c) Vacancies should exists in the branch opted for.

(d) Vacancies caused in a particular branch are well within the acceptable limits to the college.

(e) However, top 10 students among eligible applicants will be allowed branch change on PRIORITY.

(f) Sikkim Quota students may opt for vacancies arising within the quota subject to fulfilling above conditions. In this case, vacancies are to be related to number of students admitted under Sikkim Quota at the time of admission.

(g) If a Sikkim Quota student opts for a general category seat, subject to fulfilling above conditions, he/she has to pay fees as per general quota students.

f)   Admission of Students from Other Universities

- Candidates may be permitted after fulfilling all the University eligibility norms and subject to availability of seats in the second year of engineering (III Semester).

- Such admission shall be made at the beginning of the academic year within a maximum period of thirty days after the commencement of the semester.

- A candidate seeking transfer from another university should have cleared all subjects of the previous year/semester prescribed by the parent university, and should produce the original marks card and a certificate to that effect from that university. Candidate will also produce No Objection Certificate (NOC) from the previous Institute.

g)   Lateral Entry to Second Year of Engineering

Candidates can apply for the direct entry to second year of Bachelor of Technology programme after fulfilling the following criteria:

(i) Three years diploma in appropriate branch of engineering with minimum 60% (55% for SC/ST/OBC candidates) marks in aggregate. Preference will be given to the candidates with the diploma in the same branch of engineering.

(ii) Three years' B Sc degree with Mathematics as one of the subjects, with minimum 60% (55% for SC/ST/OBC candidates) marks in aggregate.

Admission Procedure:

20% of seats (out of approved strength) are earmarked in each engineering department for lateral entry scheme. Eligible candidates need to appear in the screening tests conducted at SMIT by the concerned department. While preparing the merit, 50% weightage is given to aggregate marks obtained in Diploma or B.Sc (PCM) and 50% weightage for marks obtained in the screening test.

Candidates need to send entrance examination fee as mentioned in Section 9, Subsection 1.2, para 21 (iii) along with duly filled application form.

Candidates seeking admission under lateral entry are advised to contact the Admission Office during the last week of June or visit the website www.smu.edu.in.

2.2 M Tech Programme

(a) Master of Technology in Power Electronics: (18 Seats)

Eligibility:

Bachelor Degree in Electrical / Electronics/ Electronics & Communication / Telecommunication / Instrumentation Engineering, as applicable, with a minimum of 55% (50% for SC/ST/OBC) marks.

(b) M Tech (Computer Science and Engineering): (18 Seats)

Eligiblity:

Bachelor Degree in any branch of Engineering/ M.Sc. in Electronics/Computer Science/ Information

Technology/Physics/Mathematics/ Statistics or MCA, with a minimum of 55% (50% marks for SC/ST/OBC) marks or equivalent CGPA.

(c) M Tech (Digital Electronics and Communication Engineering): (18 Seats)

Eligibility:

Bachelor Degree in Electrical / Electronics / Electronics & Communication / Telecommunication / Instrumentation Engineering, as applicable, with a minimum of 55% (50% marks for SC/ST/OBC) marks or equivalent CGPA.

NOTE

Preference will be given to
(i) GATE qualified candidates.
(ii) Sponsored candidates from government or private organizations with not less than one year industrial or field experience/ teaching or research experience in the relevant area.

Admission Procedure (one of the following entrance tests):

(i) GATE Examination

(ii) Screening Test conducted at SMIT by the concerned Department

While preparing the merit, 50% weightage is given to aggregate marks obtained in BE/B Tech and 50% weightage for marks obtained in screening test.

Along with the application form, candidates need to send fee for entrance test as given in Section 9, Subsection 1.2, para 21 (iii). Please visit our website www.smu.edu.in

(iii) Candidates through Entrance Examination conducted by Manipal University, Manipal.

Four seats are reserved for Sikkim Government nominees. Candidates seeking admission under this category should contact Director - Technical Education, HRDD, Government of Sikkim.

Teaching assistantships are awarded to deserving regular candidates enrolled in the M Tech Courses.

2.3 Department of Computer Applications:

The Computer Application Department at SMIT was established in the year 2001. The department produces application graduates and specialists with high level of competence, acclaimed by industry and academia the world over. The department offers different courses such as MCA, BCA, PG Diploma and PhD. Programs. The department has a total strength of over 300 students, taught, trained and supervised by 16 highly qualified and experienced faculty members many with citations, awards and accolades. The Department has well equipped computer labs that allow students to conduct experiments in Data Structures, Databases, Programming Language, Computer Networking and other areas. It also has multi computing facility for

Robotics, Networking, Distributed Systems and RS & GIS.

Five AICTE sponsored projects worth over Rs. 50 Lakhs. It has been organizing biennial ISRO sponsored workshop on RS & GIS in association with department of CSE.

(a) Master of Computer Applications (MCA)

Duration: 3 years (Six Semesters)

Intake Capacity: 45 Seats

Eligibility:

Candidates who fulfill any of the following criteria can apply for 3 years Master of Computer Application programme:

(i) BCA/ B.Sc. (Computer Science)/ B.Sc. (Computer Science (Hons.)/B.Sc.(IT) from a recognized University, with at least 50% (45% for SC/ST/OBC) marks in aggregate with Mathematics in 10+2 level.

(ii) Bachelor's degree in any discipline from a recognized university with 50% marks in aggregate (45% for SC/ST/OBC) Mathematics/ Statistics as one of the subjects at 10+2 level or Graduation.

Admission Procedure: The candidates have to appear in either of the following entrance tests:

(i) Candidates will have to appear in the Entrance Examination conducted by SMIT on prescribed date. While preparing the merit, 50% weightage is given to aggregate marks obtained in BCA/Graduation and 50% weightage for marks obtained in screening test. Along with the application form, candidates need to send fee for entrance test as given in Section 9, Subsection 1.2, para 21 (iii). Please visit our website www.smu.edu.in for further detail.

(ii) Candidates may also appear in MU-OET conducted by the Manipal University, Manipal. Please visit website www.manipal.edu for further detail.

Number of Seats in Different Categories:

General: 36 seats (20% seats are reserved for applicants who have passed BCA from SMU (regular course)).

Sikkim Quota: 9 seats. Candidates seeking admission under this category should contact Director Technical Education, HRDD, Government of Sikkim.

(b) MCA Lateral Entry (Lateral Entry to 2nd year of MCA)

Duration: 2 years (Four Semesters)

Intake Capacity: 20% of the approved MCA seat

Eligibility:

Candidates who fulfill the following criteria can apply for the direct entry to second year of Master of Computer Application programme:

(i) Successfully completed 3 years graduation degree course of BCA/ B.Sc.(IT)/ B.Sc.(CS)/ B.Sc.(CS Hons.) with min. 60% (55% for SC/ST/OBC) in aggregate with Mathematics at either (10+2) or graduation from any recognized University in regular mode.

Admission Procedure: Lateral Entry to the 2nd year of MCA, a candidate must get through either of the following entrance test.

(i) Candidates will have to appear in the Entrance Examination conducted by SMIT on prescribed date. While preparing the merit, 50% weightage is given to aggregate marks obtained in BCA/Graduation and 50% weightage for marks obtained in screening test. Along with the application form, candidates need to send fee for entrance test as given in Section 9, Subsection 1.2, para 21 (iii). Please visit our website www.smu.edu.in for further detail.

(ii) Candidates may also appear in MU-OET conducted by the Manipal University, Manipal. Please visit website www.manipal.edu for further detail.

Number of Seats in Different Categories:

General: 20% seats are reserved for applicants who have passed BCA from SMU (regular course).

Sikkim Quota: 20% of the total sanctioned seat. Candidates seeking admission under this category should contact Director Technical Education, HRDD, Government of Sikkim.

2.4 Master of Business Administration (MBA) (60 seats)

It is a two-year course leading to the award of MBA degree. The programme has dual specialization in Marketing alongwith any one of the following specializations: Human Resource Development, Finance, Systems, Operations Management, Project Management, Quality Management, Banking Management, International Business Management

NOTE

A minimum 10 students are required to be enrolled in a specialization for it to be offered. Specialization will be offered based on the criteria laid down by the Institute.

Eligibility:

Graduate in any discipline and Bachelor's degree holders in 10+2+3 scheme with at least 50% marks (45% for SC/ST/OBC) at graduation level.

Admission Procedure: Appearing candidate for final exam can also apply. (based on either of the following entrance tests):

(I) Admission will be based on valid score in Management Aptitude Test (MAT)/ Combined Aptitude Test CAT/ GMAT/XAT etc., Group Discussions and Interviews to be conducted at SMIT on the dates given under IMPORTANT DATES

NOTE

Candidates not having a valid MAT/ CAT/ GMAT/XAT score, have to appear in Entrance Examination conducted by SMU at SMIT on the prescribed date.

(ii) Candidates may also report to SMIT for admission through MU-OET conducted by the Manipal University, Manipal. Their Group Discussion and Interviews will be conducted at SMIT.

Candidates need to send entrance examination fee as mentioned in Section 9, Subsection 1.2, para 21 (iii) along with duly filled application form.

Number of Seats in Different Categories:

General: 48 seats [12 seats are reserved for applicants who have passed BBA from SMU (regular course). 5% of the seats may be allotted to NRI candidates*].

Sikkim: 12 seats. Candidates seeking admission under this category should contact Director Technical Education, HRDD, Government of Sikkim.

*Admission under this category will be given after screening of candidates by SMU. If the candidate himself/herself is not an NRI, then he/she may be sponsored by his/her father, mother, brother, sister, uncle or aunt, grandparent who must be an NRI. The format of letter of sponsorship is at Annexure -III.

PIO/ Foreign Nationals/Indian Workers in Gulf Countries: 18 seats (supernumerary). Candidates qualifying from Foreign Universities are required to submit the equivalent grading/percentage of marks from AIU (Association of Indian Universities, New Delhi).

Documents required to be submitted with application form (under this category) as given in para 2.1 (d) of this section.

NOTE

Candidates from Bhutan and Nepal are also eligible to appear in the entrance examination. If they are selected on the basis of merit, the admission will be given under general category.

3   INFRASTRUCTURE/FACILITIES

3.1 Accommodation

The institute has separate hostels for Boys and Girls, and provides excellent accommodation to over 3000 students. The hostel rooms are two-seaters, well furnished, and have attached bathrooms with hot water supply during winter. There are separate Students' Messes for boys and girls. There is also a Canteen providing vegetarian and non-vegetarian meals. Recreation Rooms with TVs, separate gymnasiums for boys and girls and sports facilities are available. Hostel accommodation is given to students upto normal duration of course.

3.2 Guest House

A well furnished Guest House is available in the campus. Accommodation in the Guest House is also provided to the parents/guardians of students and visitors depending on availability.

3.3 Entrepreneurship Development Cell

The Entrepreneurship Development Cell (EDC) helps students in exploring entrepreneurial opportunities and assists them in starting their own ventures. The EDC regularly conducts Entrepreneurship Awareness/Development programs. Innovation Incubation Centre has been added to the EDC so as to help the innovators/budding engineers/ scientists/ managers to translate their ideas in to marketable products and to build the innovation based enterprises.

3.4 Library & Reading Rooms

The Institute has a well equipped library which caters to the needs of students and teachers. Besides course related books, the library also stocks general books. The Institue is also a member of Developing Library Network (DELNET) Consortium which provides on-line access to leading libraries in the country. The college subscribes to a large number of leading professional journals in the relevant fields. The Institute is also a member of INDEST- AICTE Consortium and thus has on line access to most of the leading journals in the field of technology like IEEE, ASME, Elsevier (Science Direct), Digital Engineering, McGraw Hill E-Section, EBSCO (Management), ASTM etc. The library also houses an audio visual section and offers Internet connectivity. The library remains open from 09.00 AM to 08.00 PM everyday and from 09.00 AM to 04.00 PM on Sundays.

The Institute has Cyber Cafe to provide internet facility. Keeping with the latest technological trend, the college and hostels have been provided Wi-Fi connectivity.

3.5 Shopping Centre

There is a shopping centre in the campus where following facilities are available:

- Union Bank of India.
- ATM of Axis Bank & Union Bank of India
- Post Office.
- Telephone Exchange.
- Stationery Shop.
- Binding, Lamination, Xerox Shop.
- Beauty Parlour/ Barber Shop
- Pharmacy
- Milk Parlour

3.6 Competency Certification Center

A Competency Certification Center is established at SMIT in collaboration with NASSCOM. The Competency Certification Center enables students to appear for online testing for specified competencies. Certificates issued by NASSCOM are valid Nationwide.

3.7 Food Court & Indoor Sports Complex at SMIT

Work for a modernized food court, swimming pool and indoor sports complex is in progress inside SMIT campus.

The following facilities along with provision of lifts will be available in this complex.

Lower Ground Floor

1. Temperature Controlled Swimming Pool
2. Bowling Alley
3. Squash Court (AC)

Ground Floor

4. Indoor AC Dining Hall for Mess
5. Indoor AC combined Dining Hall for Food Court and Mess
6. Outdoor Dining Hall for Food Court

1st Floor

7. AC Multi Purpose Gym Hall
8. AC Yoga Room
9. AC Aerobics Room
10. AC MeditationRoom
11. AC Table Tennis
12. AC Foos Ball Room
13. AC Carrom Room
14. Sauna Bath
15. Steam Bath
16. Multipurpose AC Hall for-
    (a) Badminton Court
    (b) Basket Ball Court
    (c) Auditorium

Terrace Floor

17. Lawn Tennis

4 INDUSTRY ORIENTATION/PROJECTS & PLACEMENTS

4.1 Students Pursue Project Training in Many Premier Industrial/Research Establishments such as: DELL, TCS, Tata Technologies, HCL, Titan Industries, BARC, WEBEL, Mediatronics, Skytech Solutions, CATS, Cognizant Technologies, Steaslit Industries, Reliance Telecom, Telco, NHPC, ISRO, Manipal Infocom, ISI, Reliance Infocom, Bharti Telecom, ECE Elevators, Carrier Air Conditioners, HCL Infinet, E-Revmax, Lakhotia Enterprises, Greaves, Acer, MEMG, SNIP, VECC, Jadavpur / Calcutta University among others.

Some of the above have started giving stipend during the training period.

4.2 The Institute has signed MoU with ERICSSON to enroll 80 students of Electronics & Communication / Telecommunication stream to undergo various web based and classroom trainings. The Company shall, upon successful completion of training, award the students with Certificates.

4.3 Infosys and SMIT had entered into MoU with respect to enriching the technical education process and to jointly work for enhancing the quality of education imparted to students, faculty and management of selected colleges of the University related to the field of Information Technology.

4.4 The Companies which visited Sikkim Manipal Institute of Technology for Campus Interviews include: DELL, Infosys Technologies, Tata Consultancy Services, Cognizant Technologies, IBM, Accenture, ANZ, Wells Fargo, Skytech Solutions, Usha Communications, Stesalit Industries, HCL, COMNET, Godrej Infotech, Microland, Tech Mahindra, Satyam, Computer Science Corporation, TIL, TVS, Tata Elxsi, SHIV-VANI, VEHERE INTERACTIVE, Central Bank of India, IDBI, SONY, ACC, Adhunik Group, Capegemini, HCL Technologies, WIPRO etc.

5 TRAINING AND PLACEMENT DEPARTMENT

Training & Placement Department is the hub of all interaction between the Corporate, Industries, and Academic/Research Institutions, with Sikkim Manipal Institute of Technology (SMIT). The Department 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 achieve the above objectives, the Department 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 Department also organizes events like seminars, workshops, guest lectures and corporate interactions.

6 STUDENT SUPPORT

6.1 Teacher Guardian (TG) Scheme

Yet another unique scheme of the institute is the Teacher Guardian scheme. Under this, each student is allotted a specific teacher guardian who provides emotional support, monitors academic performance, provides necessary guidance to the ward and communicates all such details regularly to the parents of the ward. This scheme has received tremendous support from students and parents alike.

6.2 Students' Benevolent Fund

This is a contributory benevolent fund which seeks to provide financial assistance to needy students. The Executive Committee comprising of faculty members and students participates in the selection of beneficiaries. Thirty four students mainly those who lost their earning parent, benefited from this fund until date.

6.3 Medicare

The Institute has a well equipped dispensary and has resident lady and gent doctors with supporting staff. Those needing specialized treatment are sent to Central Referral Hospital (of

the Sikkim Manipal University). Two ambulances are available round the clock in the Institute.

6.4 Alumni Association

The Alumni Association was established in November 2006. As on date, it has a registered strength of about 3100 plus. Our alumni make us proud. Many have brought laurels to their parents and to SMIT by doing excellently well in their assigned jobs in India and abroad. The details of SMIT Alumni Association by-laws and registration etc. are also available on our website.

7 STUDENT ACTIVITIES

7.1 Students' Council

Each year, students form a Students' Council. The Council oversees various students' activities, including students' clubs, and is supported by staff advisors. Interactive sessions between the Students' Council Members and Administrative Heads of the Institute are held every month to cater to their needs and grievances.

7.2 Student Clubs

a) Extra & Co-curricular Activities: Students participate in the activities of Students' Chapter of ISTE, Society of Sikkim Science Club, Entrepreneurship Development Programs, Debate Club, Music and Fine Arts and Photography Clubs, Young Scientists & Engineers Club, "Medha Magics", Personality Development Club, Model United Nations Club etc.

Annual Inter College Fest KAALRAV is celebrated every year with full enthusiasm with participation of colleges from outside.

Annual College Day is a day to showcase the achievement and milestone traversed by the College during the last one year and to reward the achievers amongst students and staff.

b) Sports Club: The Sports Club regularly organizes games and sports under the supervision of a lady and a gent physical instructor . Facilities for Volleyball, Tennis, Basketball and many indoor games are available. Besides organizing routine activities in the above mentioned sports, the club also encourages talented students to participate in State/National level competitions.

c) Students have represented the Institute at the State and National level in various sports, literary and cultural events and won laurels for the Institute from outside too.

7.3 College Magazine

The Editorial Board of the Institute proudly presents its unique creation in the form of the Annual Magazine 'SMITSONIAN' every year which serves as a platform to highlight the literary and artistic segment of the SMIT family. Besides, the Editorial Board also brings out a Wall Magazine - the 'CLARION', forming a bridge between flowing thoughts and artistic magnification. The magazine also highlights the educational, cultural and sports activities of the Institute.

7.4 Various Societies

Every degree-awarding department of the institute has society to cater to all round development of the students in technical, co-curricular and extra-curricular activities.

8 Some Achievements

- The National Board of Accreditation (NBA) has accredited SMIT for engineering disciplines offered by SMIT vide their letter No. NBA/ACCR-860/06 dated: Jan 22, 2008.

- Institute has also been awarded the prestigious ISO 9001:2008 certification and the same has been certified under Norsk Akkreditering, Norway.

- SMIT has established collaboration with various international and national organizations in the field of nanotechnology. Different steps have been taken to cater to recent developments in the field of materials science. Excellent research facilities are being developed through both institute and sponsored funds from various research agencies. A Centre for Excellence in Remote Sensing & GIS has been established in Institute with the support of ISRO.

As per CSR-GHRDC Engineering Colleges Survey 2015, SMIT ranked in 1st position in the state of Sikkim, 5th position amongst Top Emerging Engg. Colleges of Eminence, 19th position in overall Top Engineering Colleges, 20th positionin Faculty, Research, Consultancy, EDP & Other Programmes, 22nd position

in Placement, USP, Social Responsibility, Networking &Industry Interface.

- Spoken Tutorial (Online) in Collaboration with IIT, Powai and Workshop on Robotics in Collaboration with IIT Delhi.

- The Institute has taken large number of research projects from DRDO, ISRO, DST, DBT & AICTE.

- The Institute is also ranked by "OUTLOOK".

9 FEE CONCESSION AND FEE WAIVER SCHEMES

9.1 Freeship

It is awarded to meritorious candidates admitted to B Tech course. The awarded students need not pay course fee until the completion of the course. However, students will be required to pay the caution deposit and other one time fees. It will not cover the expenses such as hostel accommodation, messing, etc. It will be discontinued if student fails to get promotion to next year or promoted with back papers. A total 30 freeships will be awarded as under:

- First 10 candidates admitted under JEE having Main Score of 130 and above.

- First 10 candidates admitted under MU-OET category having rank within 1000.

- First 10 candidates scored more than 90% marks in PCM at 10+2 level.

9.2 Scholarship:

- 20% concession in Tuition fee for students having average PCM (Physics, Chemistry, Mathematics) percentage more than 85% till cut off percentage of freeship.

- 15% concession in Tuition fee for students having average PCM (Physics, Chemistry & Mathematics) percentage between 80 to 85%.

9.3 75% concession in tuition fees is given to students sponsored by Govt. of Sikkim.

HIGHLIGHTS FOR B TECH COURSE

☞ 95% of eligible students passed out in 2015 batch have already been placed in reputed companies like DELL, TCS, Wipro, HCL, SONY, Wells Fargo, Capgemini, etc.

☞ Freeships for Meritorious students.

☞ Each First Year B Tech student will be given a new laptop free of cost.

Placement Statistics

(Last three years)

Year of Passing	No. of eligible students interested for placement	No of Job Offers	Percentage of Job Offers
2013	400	332	83.00 %
2014	365	307	84.10 %
2015	360	329	91.38 %

Salary offered by our esteemed Recruiters

Year of Passing	Highest salary offered	Average salary
2013	6 Lacs PA	3.67Lacs PA
2014	6 Lacs PA	3.59Lacs PA
2015	8 Lacs PA	4.08 Lacs PA

PLACEMENT 2015
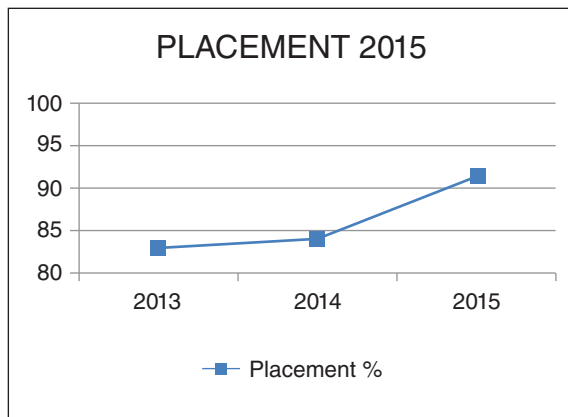
SOME OF OUR RECRUITERS & INTERNSHIP PROVIDERS

- Adhunik Group
- Airtel
- Apollo Tyre
- Astha Tech
- BMA
- Capgemini
- Central Bank Of India
- DELL
- DRDO
- Electrolab
- Ericcson
- Eureka Eurosoft Solutions
- G.K Insfrastructure
- General Motors
- Genesis
- HCL
- HDFC Bank
- Hewlett Packard
- Huawei
- IBM
- Ikya
- Indian Airforce
- Indian Army

- Indian Institute Of Remote Sensing (IIRS)
- Indian Navy
- Indian Space Research Organisation (ISRO)
- Infosys
- Insulink Packaging Solutions Pvt. Ltd.
- Ixia
- J.K Insfratructure
- Jabong
- JCB
- Jhunsons Chemical Private Limited
- Keross
- Larsen & Turbo
- Mercedes-Benz India Private Ltd
- Nextgen Quant Pvt. Ltd.
- Nomura
- Panasonic India Noida
- Pipavav Defence And Offshore Engineering Company Ltd
- Quetzal Online Private Ltd
- Reliance
- S.K Samanta

- Sankhya Infotech Ltd.
- Shriram Finance
- Siemens Ltd
- Sistema Shayam Teleservices Limited (MTS)
- SONY
- SourceN
- Spanco
- STRobotix
- Stesalit
- Tata Consultancy Services (TCS)
- Tata Hitachi
- Tata Motors
- Tech Asia
- Tech Mahindra
- Titan
- TVS
- Unikul Solutions
- Unipolar India Pvt. Ltd..
- UST Global
- Vehere
- Wells Fargo
- Wipro
- Zoojoo.Be

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 2007)

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.

LIST OF FREESHIPS AWARDED TO THE STUDENTS DURING THE YEAR 2015-16

Category	Name	PCM%	Gender
PCM (>90%)	VANAMALA NAGA RAJ	97.27	M
	RUCHITA PRADHAN	95	F
	SAKSHI CHAUHAN	95	F
	AYUSH MITTAL	94.66	M
	BHAVESH KUMAR	94.66	M
	SUNIL KUMAR SHARMA	94.33	M
	KUSHIKA AGARWAL	93	F
	SUMAN KUMAR	92.66	M
	PRAMOD KUMAR PANDIT	92.66	M
	SHREYAN SEN	92.33	M
	RUPAM DAS	92.33	M
	ADARSH KUMAR	91.66	M
	MANI RANJAN	90.66	M
	SATTYAM PRADHAN	90.66	M
	SUNNY KUMAR	90.33	M

Section 2

SIKKIM MANIPAL INSTITUTE OF MEDICAL SCIENCES
(SMIMS)

SIKKIM MANIPAL INSTITUTE OF MEDICAL SCIENCES

(A Constituent College of Sikkim Manipal University)

- Bachelor of Medicine and Bachelor of Surgery (MBBS)
- Doctor of Medicine (MD)/Master of Surgery (MS)
- Integrated M.Sc Medical Biotechnology
- Bachelor in Medical Lab Technology (BMLT)

Sikkim Manipal Institute of Medical Sciences

5th Mile, Tadong, Gangtok - 737102, Sikkim
Website: www.smu.edu.in
E-mail: admission.smims@smu.edu.in
Ph: +91-3592- 270389
Fax: +91-3592-270389, 231162

SIKKIM MANIPAL INSTITUTE OF MEDICAL SCIENCES (SMIMS)

Sikkim Manipal Institute of Medical Sciences (SMIMS) along with College of Nursing and College of Physiotherapy is located at Tadong. SMIMS, a constituent unit of the Sikkim Manipal University (SMU), offers MBBS, MD/MS, BSc Nursing, Post Certificate B.Sc. Nursing andPhysiotherapy, Integrated M.Sc. Medical Biotechnology courses.The Central Referral Hospital and STNM Hospital in Gangtok offer clinical training opportunities to students.

The Central Referral Hospital (CRH), Tadong, is a 500 bedded Tertiary Care Hospital. It is a nine storeyed building with a floor space of more than 3,00000 sq.ft. The hospital has 21 specialties, 8 operation theatres with state-of-the-art equipment. CRH is an ISO 9001:2000 certified hospital by BSI Management Systems with state-of-the-art medical record Library, Medical auditing and computerized Hospital Information System. We function as per our carefully drafted policies and procedures with special emphasis on infection control practices.

MESSAGE FROM THE
DEAN

My sincere greetings and best wishes to all of you.

I am proud that you intend to join Sikkim Manipal Institute of Medical Sciences, which over more than a decade has created a niche for itself as one of the most sought after medical institution. This institute has potential to be one of the top teaching and research institution recognized by Medical Council of India.

This college along with its affiliated Sikkim Manipal College of Nursing and Physiotherapy has excellent infrastructure, and a team of highly qualified and experience faculty ably supported by equally dedicated staff.

I am sure that this college will offer you best opportunities to build up your future career.

Air Marshal G. S. Joneja, VM (Retd.)
Dean, SMIMS

1 COURSE AND OBJECTIVES

1.1 Bachelor of Medicine and Bachelor of Surgery (MBBS) (Four years and Six months)

Sikkim Manipal Institute of Medical Sciences offers MCI recognized MBBS course as per curriculum prescribed by the Medical Council of India (MCI). This course carries the educational and technical excellence, which is a hallmark of all Manipal Group organizations. During the course, students are trained in theoretical and practical aspects of basic, pre- and para-clinical subjects and receive state of the art training from fully equipped and staffed medical college and teaching hospital. The teaching hospital is a tertiary care center serving people of Sikkim and North East India, in general and offers excellent scope for hands on clinical training. The teaching staff are experienced and trained in modern teaching learning methods. SMIMS has adopted policy of constantly evolving and updating teaching learning systems in accordance with MCI regulations from time to time. The students are exposed to novel learning environments facilitating better learning. For example, students get exposure to seminar presentations developing communication skills, participating in integrated teaching sessions, exposure to patient care in community setting and participation in short term research projects. The objective of training is not only to prepare the students to be responsible members of the community, but also to prepare them for higher education and training in India and abroad. The method of teaching is fully geared to achieve these objectives. SMIMS has also a scheme of teacher- guardian support system, which ensures that each student receives individualized academic and psychological support and career related counseling from members of the faculty during the entire study period. Thus, students pursuing MBBS at SMIMS not only undergo rigorous training, but also receive support to become good individuals and responsible citizens of the country.

1.2 Doctor of Medicine (MD)/ Master of Surgery (MS):

As approved by the Medical Council of India (MCI), the post graduate courses in each of the following departments of SMIMS have been started, namely:

(i) MD in Community Medicine (2 seats)

(ii) MD in General Medicine (2 seats)

(iii) MD in Pharmacology (2 seats)

(iv) MD in Biochemistry (2 seats)

(v) MD in Paediatrics (2 seats)

(vi) MS in ENT (2 seats)

(vii) MS in OBG (2 seats)

(viii) MD in Physiology (3 seats)

(ix) MD in Psychiatry (3 seats)

(x) MD in Microbiology (2 seats)

1.3 Integrated MSc in Medical Biotechnology (Five years)

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

1.4 Bachelor in Medical Lab Technology (BMLT) (Three years)

This course aims to provide the students with adequate knowledge and skills to carry out routine and sophisticated laboratory diagnostic procedures. At the end of course they are expected to have sufficient theoretical and practical knowledge related to the principles of the laboratory exercises and also to deal with new advances in instrumentation, methodology or standardization, management of laboratories, standard protocols.

2 ELIGIBILITY CRITERIA

2.1 Bachelor of Medicine and Bachelor of Surgery (MBBS)

- All candidates must be 17 years of age or older as on December 31, 2016.

- 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 come in the merit list of Under Graduate Entrance Test-1 (UGET-1) conducted by SMU.

2.2 Bachelor in Medical Lab Technology (BMLT)

The candidate must have passed 10+2 or equivalent examinations with Physic, Chemistry, Biology with minimum 50% Aggregate marks (45% marks for SC/ST/OBC category)

2.3 Integrated M Sc Medical Biotechnology

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

2.4 MD/MS

The candidate must have passed MBBS with internship completing by 31st March 2016. The selection will be as per merit in SMU-OET

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 candidate must exercise his/her option for more than one category in the application as per his/her eligibility.

(3) 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.

IMPORTANT NOTE

Candidates applying from abroad are requested to send an application along with demand draft of US $50 in favour of 'Sikkim Manipal University', payable at Gangtok.

In addition, all parents/guardians of NRI/NRI sponsored candidates must produce a bank guarantee for tuition fee 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.

3   NUMBER OF SEATS

Please refer seat matrix in Section 7

4   CATEGORIES

Criteria for consideration under different categories:

4.1   Sikkim Category (only for candidates of Sikkim)

Applicants seeking admission under this category should contact:

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

4.2   Defence Category

Wards of all Defence (serving/retired) services personnel are eligible to apply but preference will be given to wards of personnel posted in Sikkim. They should apply with the following:

- Certificate from Commanding Officer indicating the place of posting.

- Copy of transfer order to Sikkim, where applicable.

- Discharge Certificates/ Retired Identity Card/ Pension Payment Order for retired personnel.

- Copy of joining report from appropriate authority based in Sikkim. (D/O Part II order/casualty)

Admissions are made on the basis of merit obtained in Under Graduate Entrance Test-1 (UGET-1) conducted by SMU.

4.3 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 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 UGET1.

4.4 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 UGET1. In addition to these, any vacant seat from other categories will also be filled under this category.

4.5 NRI/NRI Sponsored/Foreign Category

Candidates are required to apply separately and admission will be given after screening conducted by SMU. The date of screening will be intimated after receipt of applications. If the candidate himself/herself is not an NRI, then he/she may be sponsored by his/her father, mother, brother, sister, uncle or aunt, grandparent. For the purpose of percentage of marks in the qualifying examination candidates qualifying from Foreign Universities are required to submit the equivalent grading/percentage of marks from AIU (Association of Indian Universities, New Delhi), address of which is given subsequently.

Applicants seeking admission under this category should write directly to the following address for more information:

The Admission Officer (Medical Campus)
Sikkim Manipal University
5th Mile, Tadong, Gangtok 737102,
Tel: +91-3592-270389
Email: admission.smims@smu.edu.in

Documents required to be submitted with application form (under this category) are:

- Proof of NRI status in case candidate is NRI (Scanned copy of Passport only).

- Sponsorship by NRI if sponsored, with scanned copy of passport of the sponsor. A format of sponsorship letter is given below in Annexure III.

- Proof of residence of NRI/sponsor.

- Application by candidate in plain paper/printed application form either downloaded from our website or as available with the prospectus.

- Copy of marks sheet of qualifying examination

- For candidates qualifying from foreign Schools/Universities/Institutions, equivalence certificate from the Association of Indian Universities (AIU).

- A demand draft for a sum of ₹ 1,500 in favour of Sikkim Manipal University, payable at Gangtok.

Address of AIU
Association of Indian Universities (AIU)
AIU House,16, Comrade Indrajit Gupta Marg
(Kotla Marg), New Delhi-110002
Tel: 011-23230059/ 23231097/ 2322429/ 23232435
e-mail: aiu @ du 12.vsnl.net.in

5 ADMISSION

5.1 BMLT & Integrated M Sc Biotechnology

Admission will be based on the inter-se merit of the candidates on the basis of marks obtained in 10+2 (or equivalent) qualifying examination.

5.2 Doctor of Medicine (MD)/Master of Surgery (MS)

Admissions will be through the merit list of Manipal University-Online Entrance Test (MU-OET). Candidates have to apply to Sikkim Manipal Institute of Medical Sciences separately. In the event of any change any admission policy by the MCI necessary amendments will be put up on the website www.smu.edu.in

5.3 One seat each in ENT/Psychiatry (to be decided by the Dean) and one seat in Pre/Para Clinical department will be reserved for in-house medical residents subjects to the eligibility criteria as under.

i. Must have completed one year of service in SMIMS.

ii. Qualify in the entrance examination.

iii. Full fees will be paid by the candidate.

iv. No guarantee for employment after the course.

6 FACILITIES AVAILABLE

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, 8 operation theatres and state-of-the-art medical equipment.

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.

6.3 Lecture Halls

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

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.

6.5 Computers

All departments are provided with computers. Internet facilities are available in the college and central library.

6.6 Library and Reading Rooms

The library has more than 12300 text and reference books and subscribes to 200 e-Journals and 92 National and International Journals. Internet and Medline facilities are available for students and faculty.
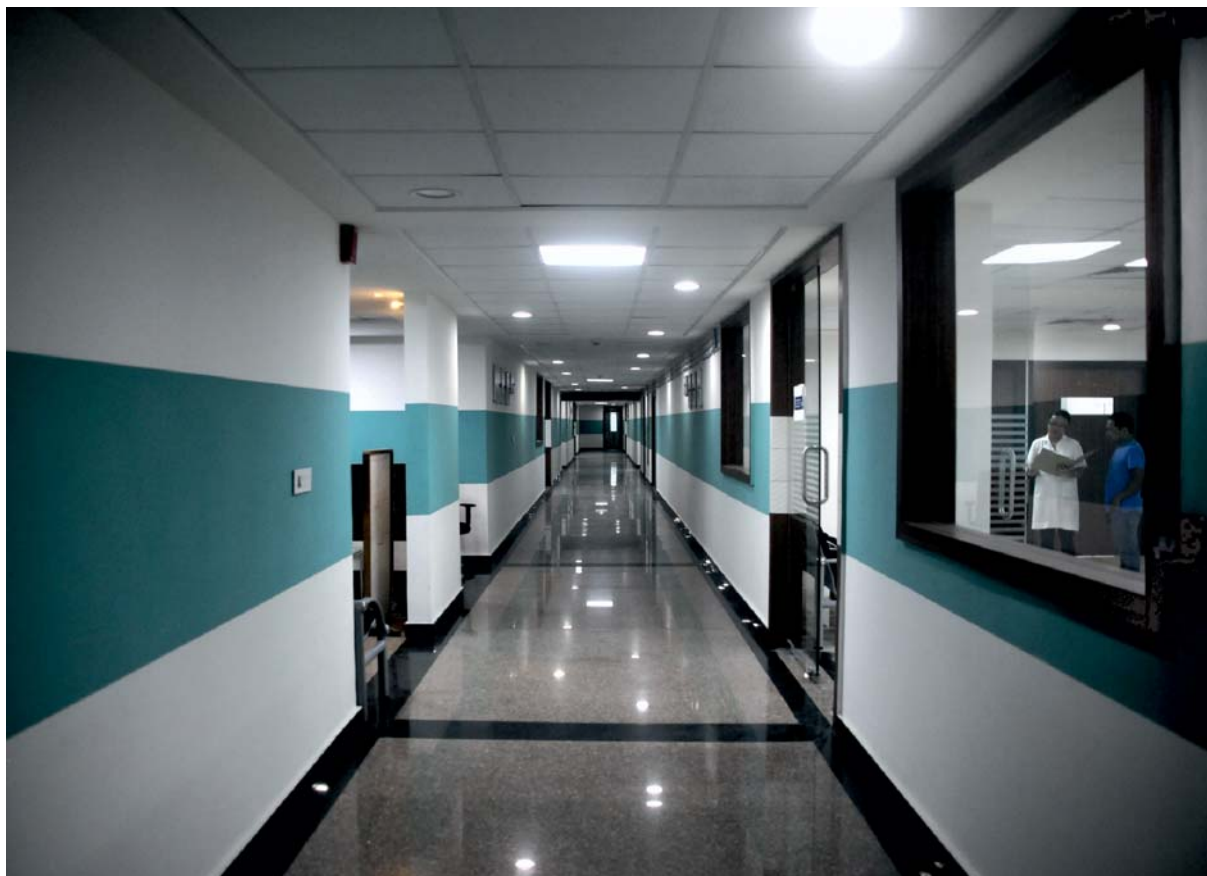
6.7 Hostel

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.

6.8 Bank

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

6.9 Entertainment

The University organizes movie shows at frequent intervals in the fully equipped auditorium.

6.10 Sports

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

6.11 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).

6.12 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.

Section 3

SIKKIM MANIPAL COLLEGE OF NURSING
(SMCON)

SIKKIM MANIPAL COLLEGE OF NURSING

(A Constituent College of Sikkim Manipal University)

- BSc. Nursing
- MSc. Nursing (Proposed to start in 2016)

Sikkim Manipal College of Nursing

5th Mile, Tadong, Gangtok-737102
Website: www.smu.smcon.edu.in
E-mail: principal.nursing@smu.edu.in

Admission Cell: 03592 270389
College of Nursing: EPABX: 03592-270534, Etxn-281,144
Direct No.: 03592-232263
(Available from 9 AM to 5 PM on working days)

The Sikkim Manipal College of Nursing (SMCON) is one of the constituent colleges of Sikkim Manipal University. SMCON was established in 2001 for imparting four years B.Sc. Nursing Degree Programme. It is now proposed to start Master of Nursing of 2 years from the academic year 2016. 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.

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

2. Number of Seats

- BSc Nursing   : 100
- MSc Nursing   : 25 (Proposed)

3. B.Sc. Nursing

3.1 Duration: 4 years

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 abroad.

3.3 Eligibility Criteria for Admission in BSc. Nursing Programme

1. Minimum education: Candidate must have passed in 10+2 examination with Physics, Chemistry, Biology& English with minimum aggregate of 45% marks & pass in each subject from recognized board under AISSCE/ CBSE/ ICSE/ SSCE/ HSCE or other equivalent Board.5% relaxation of marks for SC/ST/OBC candidates will be given.

2. The minimum age for admission shall be 17 years on 31st December of the current year

3. Candidate shall be medically fit.

3.4 Documents required for Admission

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

3. Migration certificate

4. Transfer certificate

5. Character certificate

6. Six copies of recent passport size photograph

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

8. Domicile / PRC Certificate (for North East category)

NOTE

All applicants are advised to keep a photocopy of filled up application form

4. MSc. Nursing

4.1 Duration: 2 years

4.2 Scope for the Post Graduates

• Many exciting and rewarding opportunities exist for nursing professionals. They can specialize in areas such as pediatrics, OBG, mental health, 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 PGs. After MSc. nursing one can attain M. Phil and Doctorate in Nursing.

• PGs have choices beyond hospital nursing. They can be:

• Managers

• Executives

• Entrepreneurs

• Government officials

• Educators

• Researchers

4.3 Field of specialization: SMCON proposed to offer

1. MSc. Medical Surgical Nursing

2. MSc. Obstetrics & Gynaecology Nursing

3. MSc. Child Health (Paediatric) Nursing

4. MSc. Psychiatric (Mental Health) Nursing

5. MSc. Community Health Nursing

4.4 Eligibility Criteria for Admission in MSc. Nursing Programme

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. 5% relaxation of marks for SC/ST/OBC candidates will be given.

2. The candidate should have undergone BSc. Nursing / BSc. Hons. Nursing / Post Basic BSc. Nursing in an institution which is recognized by Indian Nursing Council.

3. The candidate should be a Registered Nurse and Registered Midwife or equivalent with any State Nursing Registration Council.

4. 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.

5. 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.

6. The candidate registered as "Registered Nurse" (& not Midwife) will not be eligible for specialization in "Obstetrics & Gynaecology Nursing"

7. 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.

8. Candidates who have obtained degree qualification of distance mode will not be eligible for admission

9. The following criteria will be applied to foreign students seeking admission to MSc. Nursing course:

   9.1 Equivalency of the degree of the candidate is to be recognized/ validated by Indian Nursing Council

   9.2 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.

4.5 Documents required for Admission in MSc. Nursing Programme

Following documents in original & two sets of attested photocopies are required at the time of 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. Mark sheet of class X & XII

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

8. Migration certificate

9. Transfer certificate

10. Character certificate

11. Six copies of recent passport size photograph

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

13. Domicile / PRC Certificate (for North East category)

14. Medical fitness certificate

15. Foreign students in addition to above require to submit

    15.1 Letter of equivalency of the degree by Indian Nursing Council

    15.2 No objection certificate from the Ministry of External Affairs, Govt. of India and Ministry of Health & Family Welfare, Govt. of India.

All applicants are advised to keep a photocopy of filled up application form

NOTE

Only female candidates are eligible for admission. Staying in hostel is mandatory as per Indian Nursing Council

5. Important dates

BSc. Nursing

- Admission : Now open for admission
- Classes to commence: 1st August,2016

MSc. Nursing

- Admission: Visit www.smcon.smu.edu.in
- Classes to commence: Proposed from 1st September, 2016

6. Admission Procedure

- Admissions will be done on the basis of marks obtained in the qualifying examination.

    Eligible candidate can take direct admission with required documents & payment of fees.

    OR

- Candidate can dispatch completed application

form along with the copies of necessary documents to the Admission Officer at the following address. However, the admission of the candidate will depend on the availability of seats at the time of enrollment.

Address
Admission Officer, Sikkim Manipal University
5th Mile, Tadong, Gangtok 737102, Sikkim

7. Fee Structure: Refer fee matrix in Section 8

8. Facilities in the Campus: Refer information provided under Sikkim Manipal Institute of Medical Sciences/visit website: www.smcon.smu.edu.in

9. Address for correspondence for all other queries:

Principal, Sikkim Manipal College of Nursing
5th Mile, Tadong, Gangtok 737102, Sikkim
Email: principal.nursing@smu.edu.in
Tel: 03592 – 232263, 09474356138

Section 4

SIKKIM MANIPAL COLLEGE OF PHYSIOTHERAPY (SMCOP)

SIKKIM MANIPAL COLLEGE OF PHYSIOTHERAPY

(A Constituent College of Sikkim Manipal University)

- Bachelor of Physiotherapy
- Master of Physiotherapy

Sikkim Manipal College of Physiotherapy

5th Mile, Tadong, Gangtok-737102
Website: www.smu.edu.in
E-mail : hod.smcpt@gmail.com
admissions.smims@smu.edu.in

Admission Cell : 03592 270389
College : EPABX: 03592-270534, Etxn-254,138
Mobile : 9932470754

1. COURSES OFFERED & OBJECTIVES:

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 orthopedics, neurological, cardiopulmonary, obstetrics and gynecology, pediatrics, surgery etc. The students thereby can gain experience in patient care including early intervention, acute care and long term treatment.

The objective of this under graduate program is:

- To train the undergraduates to independently evaluate, assess, diagnose, prescribe, plan and practice physiotherapy in a competent manner.

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 and will undertake a dissertation topic related to 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.

2. ELIGIBILITY CRITERIA:

2.1 Bachelor of Physiotherapy:

- Must have passed (10+2) or equivalent examination with Physics, Chemistry and Biology.

- Should have secured a minimum of 50% aggregate marks for general candidates and 45% marks for SC/ST/OBC candidates.

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 50% of marks in aggregate for all candidates.

- 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 30th of July 2016.

3. NUMBER OF SEATS IN DIFFERENT CATEGORIES:

Courses	Categories						
	Sikkim Govt.	General	North East	Defence	NRI / NRI Sponsored	For Students Manipal	SMU
BPT	6	9	9	2	4	NIL	NIL
MPT with Specialty 1. **MPT Orthopedics:** Manual Therapy & Sports Physiotherapy 2. **MPT Neurological Sciences:** Adult & Paediatrics Physiotherapy 3. **MPT Cardiopulmonary Sciences:** Cardiopulmonary Rehabilitation & ICU Management 4. **MPT in Health Promotion & Disability Rehabilitation:** Geriatrics, women's health & Ergonomics.	2	6	NIL	1 (alternating with SMU category)	1	2	1 (alternating with Defence category)

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. CATEGORIES:

Criteria for consideration under different categories. Refer seat matrix

5. ADMISSION PROCEDURE

5.1 BPT

Admission will be basis of marks obtained in 10+2 (or equivalent) qualifying examination.

5.2 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.

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

3. Migration certificate

4. Transfer certificate

5. Character certificate

6. Six copies of recent passport size photograph

7. SC/ST/OBC/MBC certificate for candidate with less than 45% marks in PCBE.

8. Domicile / PRC Certificate (for North East category)

6.2 Documents required for counseling & Admission of MPT

Admission is strictly based on the basis of 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 counseling session, the candidate shall choose the subject specialty as per their order in the merit list .Candidates called for counseling must produce the following original documents.

- Proof of Date of Birth.
- BPT Mark Sheets.
- Transfer Certificate.
- Migration Certificate.
- Character Certificate
- Four recent, identical passport size photographs and four stamp size photographs.
- Documents as required for admission in Sikkim, North East and NRI categories.

NOTE

All applicants are advised to keep a photocopy of filled up application form

7. Schedule for Admission

1. BPT

   Admission : Open for direct admission

   Commencement of classes : August 01 ,2016

2. MPT

   Counseling/Admission : July 04

   Commencement of classes: August 01, 2016

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

Address for correspondence for all other queries:
Principal,
Sikkim Manipal College of Physiotherapy
5th Mile, Tadong, Gangtok 737102, Sikkim
Email: hod.smcpt@gmail.com
Tel: 9932470754

9. Fee Structure

Refer fee matrix Section 8

Important dates:

1. BPT

   Admission : Open for direct admission

   Commencement of classes : August 01

2. MPT

   Last date of receipt of application: June 18

   Counseling/Admission : July 04

   Commencement of classes : August 01

Section 5

SCHOOL OF BASIC AND APPLIED SCIENCES (SBAS)
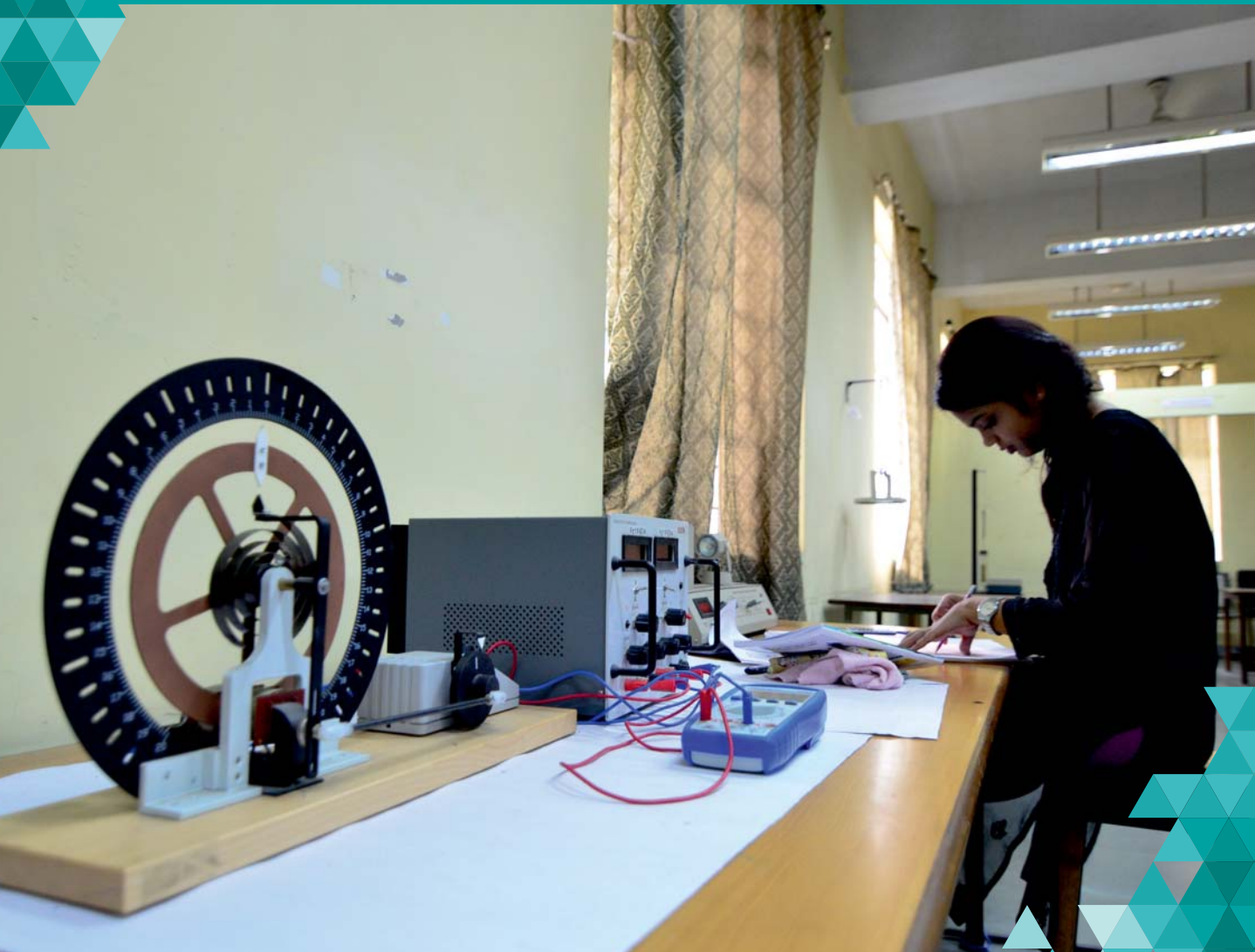
SCHOOL OF BASIC AND APPLIED SCIENCES (SBAS)

(A Constituent College of Sikkim Manipal University)

- Master of Science (M Sc)
- Master of Technology (M Tech)
- BS Engineering (Twinning)
- Bachelor of Computer Applications (BCA)
- Bachelor of Business Administration (BBA)
- PG Diploma in Geo-informatics

School of Basic and Applied Sciences (SBAS)

Majitar, Rangpo - 737132, East Sikkim
Website: www.smit.smu.edu.in
E-mail: admission.smit@smu.edu.in / smit@smu.edu.in / nayan.bhattacharyya@smu.edu.in
Phone: Admission Office: 03592 - 246466, 246020
EPABX: 246216, 217, 219, 220 extension 247, 457
Fax: 03592- 246112
Mobile No: +91 9679888929, +91 9635527557, +91-9732947000

SECTION - 5

SCHOOL OF BASIC AND APPLIED SCIENCES (SBAS)

The school is located on the bank of River Teesta at Majhitar, Rangpo, East Sikkim and is surrounded by green hills, which add to the vibrancy of the campus, and makes it an ideal place for learning.

It offers postgraduate courses in Basic Sciences and undergraduate courses in Computer Applications.

All courses offered in the School are approved by SMU and UGC and are accredited by NS-EN ISO 9001:2008. The School has its campus at Majhitar, Rangpo, East Sikkim.

At SBAS, the focus is on high quality education and research with special emphasis on faculty-student interaction. Course and teaching methodologies are up-to-date with present emerging trends. Students are well groomed and nurtured for career in industries/higher education/research. Curriculum includes extensive interaction with industries through well-designed projects.

The School organizes events like seminars, workshops, conferences as well as guest lecturers for the benefit of the students.

1   DEPARTMENT OF PHYSICS

Full time two year M Sc (Physics) course approved by UGC was started by Department of Physics from 1999. The Department is proud to have a team of very experienced and dedicated faculty members with varied specializations in Particle, Plasma, Condensed Matter Physics and Electronics. Specializations in theoretical and experimental Physics with constraint to the number of students are offered in the second year. The University, as per the requirement of UGC, has established adequate laboratory facilities. The Department has upgraded its laboratory and Research facilities with funds from Department of Science and Technology, Govt. of India under FIST program. It has a dedicated Computer Center with internet facility where students learn programming languages like C/C++ /Graphics /Simulation Techniques and get hands-on practice of various software packages like Mathematica, PSPICE, GEANT4, MATLAB and HEASOFT used for research level programming. Students carry out a research Project in second year as a part of the curriculum. Through the research projects, they learn advance research problems, which make them suitable for research subsequently.

The Department offers PhD program in all above specializations and gives the appropriate research environment for young physicists. The Department also offers Teaching Assistantships to deserving candidates based on vacancies to pursue the research in the Department.

The Department regularly has to its credit various research papers as publications in journals and Workshop/Conference proceedings. It also organizes conferences in different fields. The students are thus exposed to pan India environment, in serene land of Sikkim. Students with deep sense of scientific inquiry are welcome to avail the facilities.

1.1   Courses Offered

- M Sc Physics

1.2   Collaborative Research

a)   Calcutta University, Rajasthan University, North Bengal University and Central University, Tezpur.

b)   Research Institutes & Centres

- IIT, Kharagpur
- Bose Institute, Kolkata
- Saha Institute of Nuclear Physics, Calcutta
- Variable Energy Cyclotron Centre, Calcutta
- Indian Institute of Technology, Bombay
- Bhabha Atomic Research Centre, Mumbai
- Institute of Physics, Bhubaneshwar
- Institute for Plasma Research, Gandhinagar

1.3   Alumni Achievements/Placements of the Department

The Department receives regular feedbacks and suggestions from its ex-students regarding syllabus, laboratory training etc. Students of this Department have also joined many industrial and research organizations.

Over hundred students have successfully completed their M Sc from the Department so far and the statistics of their present placements are as under:

Research for PhD/ Post Doc. - India: 22%, Abroad 10% (USA, UK, and Germany)

M Tech   - 09%

Teaching in Colleges - 22%

Teaching in Schools   - 34%

Industry placement   - 03%

1.4   Society "Science Space"

The Department has a society "Science Space" for promoting activities of Culture and Education, which is working to disseminate the importance of Science Education to masses through meetings, seminars and workshops.

1.5   Research Scholars

Fellows of UGC/CSIR with NET/GATE qualification can apply as research scholars in the department. The Department also offers teaching assistantships to deserving candidates based on vacancies.

2. Department of Chemistry

Department of Chemistry is offering M.Sc. in chemistry for the last twelve years. Within twelve years, the Department has evolved as a mature contributor in Indian academia. It covers all major areas of chemistry, viz. Inorganic, Organic and Physical chemistry. The M.Sc. syllabus which is comparable with all leading universities / institutes caters to the intellectual aspirations of the students and they are exposed to the latest in the field. The students have opportunity to take specialized courses like Photoinorganic Chemistry, Synthetic Organic Chemistry, Advanced Physical Chemistry, Chemistry of Nanomaterials, Supramolecular Chemistry and Medicinal Chemistry. Furthermore, some of the project works are carried out in collaboration with other reputed institutes / universities. In addition to this, to enrich their academic performances, faculty from other reputed Universities/Institutes are invited regularly for guest lectures. Individual attention and encouragement to the students is the hallmark of the department and students get motivated to achieve higher and higher goals including those related to research.

To fulfill the requirement of skilled manpower in the field of environment in India, Department of Chemistry will open M.Sc. in Environmental Science from the year 2016.

Special attention is given to the students who are keen to appear in competitive exams like NET and GATE. Students are sent for their M.Sc. project to the reputed universities & institutions as per the M.Sc. curriculum. Students with postgraduate qualifications are encouraged to take up research work leading to the award of a Ph.D degree in emerging technologically important fields of chemistry. The department is endowed with young, vibrant and dynamic faculty well qualified having postdoctoral research experience in National and International level to impart high quality teaching and research standards in conventional and frontier areas of Chemistry. Majority of faculty members having Ph.D. degree.

2.1 Courses offered

- M.Sc. Chemistry
- M.Sc. in Environmental Science

2.2 Collaborative Research

- Jadavpur University, Kolkata
- Pt. RavishankarShukla University, Raipur
- North Bengal University, Siliguri
- North east Institute of Science & Technology (NEIST-CSIR), Jorhat
- Birla Institute of Technology, Mesra
- SINP- Kolkata
- Bose Institute, Kolkata
- IACS, Kolkata
- Indian Institute of Technology, Guwahati
- Tezpur Central University, Tezpur
- Indian Institute of Technology, Kharagpur
- University of Hyderabad
- NEHU, Shillong
- Manipur University, Imphal
- Assam University, Silchar

2.3 Alumini Achievement/Placement of the Department

Alumini students have been well placed in industries as well as in academic institutes. Some of them are pursuing Ph. D. in reputed institutes in India and abroad.

Following are the placement data for the department:

Research for Ph.D in India - 20%

College Lecturer   - 10%

Industry Placement   - 30%

PG Teacher   - 40%

Some of the students from current M.Sc. batch have job offer from various industries like CIPLA, CADILA, TORRENT, SUN PHARMA, GOLDEN CROSS and ALKEM. One of the student have got the prestigious summer fellowship awarded by Indian Academy of Science, Bangalore. Some of the students have cleared National competitive exam like NET/GATE.

A leading industry from Sikkim, SICPA India Ltd. awards scholarship to meritorious students of M.Sc. The scholarship is given to one student from Sikkim and one student from General category once in the year.

2.4 Society of Chemical Sciences (SCS)

The department has a Society of Chemical Sciences (SCS) comprising of students and teachers. It organizes regular seminars, workshops, lectures in science in general and Chemistry in particular. The students are also provided inputs on career planning, personality development and soft skills.

In addition to that (SCS) also provides -

- Consultancy service
- Project Work
- Research work in various challenging areas.

2.5 Research Scholars

Department welcomes students for Ph.D. programme (part time/full time) and number of Ph.D. students are working in the Department. Chemistry Department has completed three research project supported by DST, DRDO and AICTE Govt. of India and two ongoing projects from AICTE. Department has also received DST-FIST – level I Grant from Govt. of India.

3. DEPARTMENT OF MATHEMATICS

Mathematics is the main pillar behind the rapid growth of science and technology. The Department of Mathematics playing its pivotal role affectively to cater the needs of different engineering branches since the inception of the university in 1997. Gradually, it started growing and became a potential basic science department supported by a group of 15 well-qualified faculty members with distinguished educational background from leading Indian institutes and universities, who are instrumental in building a strong mathematical bases in Pure and Applied Mathematics. The department has introduced M.Sc. program with sanctioned strength 20 in 2003. Recently, M. Phil. Course of two years duration has also been started in this department. The P.G. students have to carry out an individual research project in second year as a part of their curriculum which opens various contemporary areas of research.

At present, faculties are engaged in quality research in different fields of Pure and Applied Mathematics and motivating the students to publish their project works in leading international journals. They have numerous publications in the reputed journals and conference proceedings. The Department organizes conferences/ workshops sponsored by various funding agencies like DST, AICTE, UGC etc. to promote the research environment among the students and faculty members.

The alumni of the department are placed in different schools, colleges, government and private organisations. One student in 2009 after completion of M.Sc. from this department has got chance to carry out research work leading to Ph. D. degree in the University of Paris under Marie Curie Fellowship, may be treated as one of the most notable achievement of this department. This department has a dedicated library containing mainly research oriented (approximately) 700 books and equipped with high speed computation Laboratory.

3.1 Courses offered

1. **M.Phil:** Eligibility criteria is M. Sc in Mathematics.

2. **M.Sc:** Eligibility criteria is B. Sc with Mathematics as one of the subjects

3. **Ph.D:** Eligibility criteria is Post Graduate degree with Mathematics as one of the subjects at PG and UG level.

4 PROGRAMS AND ELIGIBILITY CRITERIA

4.1 M Sc Programs (Two years)

Physics, Chemistry and Mathematics (20 seats each)

Eligibility:

Candidates should have passed 10+2 examination as well as completed B Sc (Hons) or B Sc (Gen) in 10+2+3 scheme with Physics / Chemistry / Mathematics as one of the subjects in 10+2 depending upon the course in which they are seeking admission from a recognized university. Preferences will be given to students with B.Sc. (Hons)

4.2 M Phil in Mathematics (Two years)

Eligibility:

Pass in M Sc (Mathematics) from any recognized University or equivalent with atleast 55% marks for general category & 50% marks for SC/ST/OBC.

4.3 M Sc in Environmental Science (Two years)

Eligibility:

Graduation in Science (Environmental Science / Botany / Zoology / Chemistry / Geology / Physiology / Microbiology / Agriculture)

4.4 M Tech Programs (Two years) (18 seats each)

Information Technology, Materials Science & Nanotechnology, VLSI Design & Embedded Systems, Process Control & Instrumentation Engineering, Production Engineering and Structural Engineering.

Eligibility:

(a) M Tech (Information Technology) - Bachelor Degree in any branch of Engineering/ M Sc in Electronics/Computer Science / IT / Physics / Mathematics / Statistics or MCA, with a minimum of 55% (50% marks for SC/ST/OBC) marks or equivalent CGPA.

(b) M Tech (Materials Science & Nano Technology) - BE/B Tech or equivalent in Electronics & Communication, Electrical & Electronics, Metallurgical, Aerospace, Mechanical and Chemical Engineering or M Sc in Physics, Chemistry, Material Science & Electronic Science with a minimum of 55% (50% marks for SC/ST/OBC) marks or equivalent CGPA.

(c) M Tech (VLSI Design and Embedded Systems) - BE / BTech or equivalent in Electronics and Communication / Electrical and Instrumentation with minimum of 55% (50% marks for SC/ST/OBC) marks or equivalent CGPA.

(d) MTech (Process Control and Instrumentation) - BE / BTech or equivalent in Electronics and Communication / Electrical / Mechanical and Instrumentation with minimum of 55% (50% marks for SC/ST/OBC) marks or equivalent CGPA.

(e) M Tech in Mechanical Engineering (Production Engineering) - BE/B Tech Degree in Mechanical / Production / Automobile Engineering with minimum of 55% (50% marks for SC/ST/OBC) marks or equivalent CGPA.

(f) M Tech (Structural Engineering) - BE/B Tech Degree in Civil Engineering with minimum of 55% (50% marks for SC/ST/OBC) marks or equivalent CGPA.

NOTE

- Preference will be given to GATE qualified candidates. Unsubscribed Seat/Seats after admission of GATE qualified candidates will be filled up based on an entrance test to be conducted by the Institute in its campus. While preparing the merit, 50% weightage is given to aggregate marks obtained in BE/B Tech and 50% weightage for marks obtained in screening test.

- Teaching assistantships are awarded to deserving regular candidates enrolled in the M Tech Courses.

- Candidates through Manipal University Entrance Examination conducted by Manipal University, Manipal (Karnataka) will also be eligible to apply.

4.5 BS Engineering (Twinning) Programme

SMU has a collaboration with Andrews University, Michigan, USA, Lancaster University, UK and Leicester University, UK to offer a BS (Engg) Twinning Programme (equivalent to a B Tech in India). Students study for two years at SMU and thereafter study for two years at Andrews University/Lancaster/Leicester University. Students are allowed to carry the credits earned at SMU to their college in USA/UK. The BS (Engineering) degree will be awarded by the University in USA/UK.

This programme offers the following disciplines:

a) Andrews University
   - Computer Engineering
   - Electrical & Computer Emphasis
   - Mechanical Emphasis
   - Aviation Technology
   - Digital Multimedia Technology
b) Lancaster University
   - Computer Engineering
   - Electronics Engineering
   - Electrical Engineering
   - Mechanical Engineering
   - Information Technology
c) Leicester University
   - Aerospace Engineering
   - Communications and Electronics Engineering
   - Electrical and Electronics Engineering
   - Mechanical Engineering
   - Software and Electronics Engineering

The students who cannot go abroad to complete their BS Engineering degree will continue their M Sc /B Sc. The options, available will be:

a) For Electronics / Electrical / Mechanical Engineering:
   i) B Sc in Physics / Mathematics / Electronics.
   ii) On successful completion of B Sc as above, the student can join M Sc in Physics / Mathematics
b) For Computer Engineering / Information Technology:
   i) B Sc in Computer Science / Mathematics
   ii) On successful completion of B Sc as above, the student can join in MCA / MSc in Mathematics

The students with the B Sc degree may further get the following choice to enhance their career:

i) Lateral Entry into the Second year of their respective branches of B Tech

ii) MCA

Eligibility:

All candidates must have passed (10+2) or equivalent with Physics & Mathematics as compulsory subjects and Chemistry or Computer Sciences or Biology or Biotechnology, as one of the optional subjects. They must have secured a minimum of 50% marks in aggregate in these subjects to be considered for selection (45% for SC/ST/OBC).

NOTE

- JEE/MU-OET/SMIT Offline Test appeared and qualified candidates may also apply for these courses. SMIT Offline Test will be conducted by SMU and MU-OET will be conducted by Manipal University, Manipal (Karnataka).

- In all UG (except BS Engineering) and PG courses, 20% seats are reserved for candidates from Sikkim state. These candidates should contact Director, Technical Education, HRDD, Government of Sikkim.

4.6 BCA Program (Three years) (60 seats)
Eligibility:

(a) Candidates for admission into BCA programme should have passed Higher Secondary (10+2) Examination with 50% (45% for SC/ST/OBC) marks in Science, Arts & Commerce streams.

(b) The candidates will be screened through an Entrance Examination conducted by SMU at SMIT where they will be tested and will be examined for:
   - High School Level Mathematics & Science Knowledge.
   - Quantitative and Numerical Ability
   - Logical Reasoning Ability
   - General Knowledge & General English

This undergraduate programme is conducted under the Department of Computer application through School of Basic and Applied Sciences (SBAS).

4.7 Bachelor of Business Administration (BBA) (three years)

B B A Course is designed to provide competencies in basic Management discipline as also impart requisite skills in Leadership, Communication, Decision Making and Problem Solving in organizations with appropriate subjects covering areas of finance, marketing, human resource, information technology, operations and international trade.

Eligibility:

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

Candidates through MU-OET conducted by MU, Manipal (Karnataka) are also eligible for admission.

4.8 PG Diploma in Geo-Informatics (One year)

The aim is to equip students with knowledge, experience and skills covering the applications of Geographical Information Systems (GIS).

Eligibility:

MSc in Phys./ Maths / Geology / Geophys/ Marine Sc/ Statistics/ Botany OR BTech/BE in any branch with 55% marks. Candidates will be selected based on Merit of marks in the qualifying examination and marks obtained in Master / Bachelor degree or by any other criteria fixed by admission committee before the admissions.

4.9 B Sc IT & M Sc IT Course:

Department of Information Technology offers B.Sc. (3 Years) and M.Sc. (2 Years), both in Information Technology. Curriculum has been designed keeping industry needs in mind. After successful completion of B.Sc. program in Information Technology, one can either pursue higher studies or may choose to join IT industries. Similarly, after successful completion of M.Sc. program in Information Technology, the candidate may choose to join either research programme like Ph.D. or job in IT industries.

Eligibility:

B Sc IT:

Candidates for admission in to B Sc IT programme should have passed Higher Secondary (10+2) Examination with 50% (45% for SC/ST/OBC) marks in Science, Arts & Commerce streams.

M Sc IT:

(i) BCA / B.Sc. (ComputerScience) / B.Sc. (Computer Science (Hons.) / B.Sc. (IT)from a recognized University, withat least 50% (45% for SC / ST / OBC) marks in aggregate with Mathematics in10+2 level.

(ii)Bachelor's degree in any discipline from a recognized university with 50% marks in aggregate (45% for SC/ST/OBC) Mathematics/ Statistics as one of the subjects at 10+2 level or Graduation.

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Section 6

DEPARTMENT OF HUMANITIES & SOCIAL SCIENCES AND HOSPITAL ADMINISTRATION

DEPARTMENT OF HUMANITIES & SOCIAL SCIENCES AND HOSPITAL ADMINISTRATION

- Bachelor/ Master of Arts
- Bachelor/ Master of Commerce
- Master in Hospital Administration

Department of Humanities & Social Sciences and Hospital Administration

5th Mile, Tadong, Gangtok- 737102, Sikkim

Website: www.smu.edu.in

E-mail: admission.smit@smu.edu.in

Ph: 91-03592-270389

Fax: 91-03592 -270389

SECTION - 6

PROGRAMS AND ELIGIBILITY CRITERIA

1 COURSES AND OBJECTIVES

1.1 Bachelor of Arts/Commerce (Three years)

These courses have been designed with an aim to train/teach the students so that they can compete for jobs in Govt/Banks/MNCs. They may also continue up to Ph D in SMU.

1.2 Master of Arts/Commerce (Three years)

With base in B A/B Com, students may further explore wide horizons in the field of Arts and Commerce. They may stand out as resource persons in these fields and accordingly contribute to societies.

1.3 Masters in Hospital Administration (Two years)

The aim is to equip students with knowledge, experience and skills that will enable them to be effective in Hospital Administration & Health System Management in Health Care Industry/ Hospital establishments.

2 ELIGIBILITY CRITERIA

2.1 B A / B Com

A candidate must have passed 10+2 or equivalent examination in any stream with 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.*

2.2 M A / M Com

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

2.3 Masters in Hospital Administration

Eligibility:

Bachelor's degree with 50% marks in aggregate for general (45% for North Eastern States ST, SC & OBC) preferably with one year work experience in Hospital / Health System Management.

3   NUMBER OF SEATS

Refer Section 7 for seat matrix.

4   ADMISSION PROCEDURE:

The admission will be based on marks scored in the qualifying examination.

NOTE

- Provision of scholarship is there for meritorious students in BA / MA / B Com / M Com.

- The distribution of seats under respective categories is provisional and is liable to change on Government orders / decision by the Governing Council.

- The candidates must exercise their option for more than one category in the application as per his/her eligibility

- Applicants seeking admission under Sikkim Category (only for candidates of Sikkim) should contact: The Director of Technical Education, HRD Department, Govt. of Sikkim, Gangtok.

Section 7

SEAT MATRICES OF COURSES UNDER SMU

1.1 SEAT MATRIX OF B TECH COURSES

SI No	Branch	Based on All India JEE Main Score					CET	MU-OET#/SMIT OFFLINE TEST *
		General	North East	GTA!	Defence	PMF+	SIKKIM	
B. TECH COURSES								
1.	Computer Sci. & Engineering	18	12	3	2	2	36	107
2.	Electronics & Communication	18	12	3	2	2	36	107
3.	Electrical & Electronics	8	6	2	1	1	18	54
4.	Information Technology	8	6	2	1	1	18	54
5.	Mechanical Engineering	12	8	2	1	1	24	72
6.	Civil Engineering	12	8	2	1	1	24	72

\# Entrance Test conducted by Manipal University, Manipal (Karnataka)
* SMIT Offline Test conducted by SMU
! Gorkha Territorial Administration
+ Paramilitary Force

- **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.

- 15% seats (within the sanctioned intake) in each engineering branch is alloted to Management Quota of which 5% is for NRI / NRI sponsored candidates.

1.2 SEAT MATRIX OF BASIC SCIENCE & HUMANITIES COURSES

SI No	Course	General	SIKKIM	TOTAL
BASIC SCIENCES COURSES				
1.	Master of Science (M Sc in Mathematics)	16	4	20
2.	Master of Science (M Sc in Physics)	16	4	20
3.	Master of Science (M Sc in Chemistry)	16	4	20
HUMANITIES COURSES				
1.	Master of Commerce (M Com)	32	8	40
2.	Bachelor of Commerce (B Com)	16	4	20
3.	Master of Arts (M A)	32	8	40
4	Bachelor of Arts (B A)	16	4	20

1.3 SEAT MATRIX OF MEDICAL COURSES

Sl No	Course / Category	General	North East	Defense	Sikkim Govt.**	NRI/NRI Sponsored	Total
	MEDICAL COURSES						
1	MBBS*	16	10	1	15**	8	50
2	MD/MS		13	NIL	6	3	22
3	BMLT	12	4	NIL	4	NIL	20
4	Integrated M Sc Medical Biotechnology	16	NIL	NIL	4	NIL	20

** 20% concessional and 10% with full course fees.
* Number of seats may vary from categories and in total.
Please refer www.smu.edu.in for any variation in number of seats.
* May be total number of seats 100 depending on final outcome by the Hon'ble Supreme court of India & MCI.
* One seat each in ENT/Psychiatry and Pre/Para clinical will be reserved for eligible in house-residents.

1.4 SEAT MATRIX OF NURSING, PHYSIOTHERAPY & HOSPITAL ADMINISTRATION COURSES

Sl No	Course	General	North East	Defense	Sikkim	NRI/NRI Sponsored	Total
	NURSING COURSES						
1.	B Sc Nursing	32	30	3	20	15	100
2.	M Sc Nursing	20	NIL	NIL	5	NIL	25
	HOSPITAL ADMINISTRATION COURSE						
1.	Master in Hospital Administration (MHA)	8	3	1	3	NIL	15

PHYSIOTHERAPY COURSES

Courses	Sikkim Govt.	General	North East	Defence	NRI / NRI Sponsored	For Students Manipal	SMU
BPT	6	9	9	2	4	NIL	NIL
MPT with Specialty 1. MPT Orthopedics: Manual Therapy & Sports Physiotherapy 2. MPT Neurological Sciences: Adult & Paediatrics Physiotherapy 3. MPT Cardiopulmonary Sciences: Cardiopulmonary Rehabilitation 4. MPT Community Based Rehabilitation: Industrial Health & Women's Health	2	6	NIL	1 (alternating with SMU category)	1	2	1 (alternating with Defence category)

1.5 SEAT MATRIX OF MBA, BBA & PG DIPLOMA IN GEO-INFORMATICS

Sl No	Course	General	North East	Defence	SIKKIM	TOTAL
	BUSINESS ADMINISTRATION COURSES					
1	Master of Business Administration (MBA)	35	12	1	12	60
2.	Bachelor of Business Administration (BBA)	35	12	1	12	60
	COMPUTER APPLICATIONS COURSES					
1	Master of Computer Applications (MCA)	26	9	1	9	45
2.	Bachelor of Computer Applications (BCA)	35	12	1	12	60
	INFORMATION TECHNOLOGY COURSES					
1	M Sc IT	11	4	1	4	20
2	B Sc IT	11	4	1	4	20
	GEO-INFORMATICS COURSE					
1.	Diploma in Geo-Informatics	26	9	1	9	45

- 5% seats (within the sanctioned intake) may be allotted to NRI/NRI sponsored candidates in courses of Business Administration & Computer Applications.

- 20% seats under General Category in MBA and MCA may be allotted for applicants passing BBA and BCA respectively from SMU.

1.6 SEAT MATRIX OF LATERAL ENTRY SCHEME IN B TECH & M TECH COURSES

Sl No	Branch	General	SIKKIM	TOTAL
	LATERAL ENTRY IN B TECH COURSES			
1	Computer Science & Engineering	29	7	36
2.	Electronics & Communication Engineering	29	7	36
3.	Electrical & Electronics Engineering	15	3	18
4.	Information Technology	15	3	18
5.	Mechanical Engineering	20	4	24
6.	Civil Engineering	20	4	24
	M TECH COURSES			
1	Computer Science & Engineering	15	3	18
2.	Digital Electronics & Communication Engineering	15	3	18
3.	Power Electronics	15	3	18
4.	Information Technology	15	3	18
5.	Mechanical Engineering (Production Engineering)	15	3	18
6.	Structural Engineering	15	3	18
7.	VLSI Design & Embedded Systems	15	3	18
8.	Materials Science & Nanotechnology	15	3	18
9.	Process Control & Instrumentation	15	3	18

SECTION - 7

Section 8

COURSE & HOSTEL FEES

FEE STRUCTURE FOR ADMISSION OF 2016 BATCH FOR TECHNICAL, SCIENCE, MANAGEMENT AND HUMANITIES COURSES (Amount in Rupees)

Sl. No.	Course	Course Duration	First Year Fee							Second Year Onwards		
			Course Fees	Registration Fees	Caution Deposit	Examination Fees	Annual Lump Sum	Total Fee In Installments		Total Fee Annual Lump Sum	Total Fee In Installments	
								1st Installment	2nd Installment		1st Installment	2nd Installment
	GENERAL (GEN), NORTH EAST INNCLUDING SIKKIM (NE), DEFENCE (DEF) & DGHC CATEGORY											
1	B Tech - Computer Science	4 Yrs	242,000	1,000	5,000	3,000	251,000	130,500	130,500	245,000	127,400	127,400
2	B Tech - Mechanical/Civil/ Electronics & Communication	4 Yrs	236,000	1,000	5,000	3,000	245,000	127,400	127,400	239,000	124,300	124,300
3	B Tech - Information Technology/ Electrical & Electronics/Others	4 Yrs	226,000	1,000	5,000	3,000	235,000	122,200	122,200	229,000	119,100	119,100
4	Bs Engg Twinning	2 Yrs	277,000	1,000	5,000	3,000	286,000	148,700	148,700	280,000	145,600	145,600
5	B Tech (Lateral Entry to 2nd Year)	3 Yrs	205,300	1,000	5,000	3,000	214,300	111,450	111,450	208,300	108,300	108,300
6	BCA	3 Yrs	79,000	1,000	5,000	3,000	88,000	45,750	45,750	82,000	42,650	42,650
7	BSC - Information Technology	3 Yrs	79,000	1,000	5,000	3,000	88,000	45,750	45,750	82,000	42,650	42,650
8	BBA	3 Yrs	113,000	1,000	5,000	3,000	122,000	63,450	63,450	116,000	60,300	60,300
9	B. A. / B. Com.	3 Yrs	42,000	1,000	2,000	3,000	48,000	24,950	24,950	45,000	23,400	23,400
10	M Tech	2 Yrs	122,000	1,000	5,000	6,000	134,000	69,700	69,700	128,000	66,550	66,550
11	M Tech (Part Time)	3 Yrs	81,400	1,000	5,000	6,000	93,400	48,550	48,550	87,400	45,450	45,450
12	MCA	3 Yrs	120,000	1,000	5,000	3,000	129,000	67,100	67,100	123,000	63,950	63,950
13	MBA	2 Yrs	253,000	1,000	5,000	6,000	265,000	137,800	137,800	259,000	134,700	134,700
14	MSC -Information Technology	2 Yrs	120,000	1,000	5,000	3,000	129,000	67,100	67,100	123,000	63,950	63,950
15	MSC in Mathematics	2 Yrs	69,000	1,000	5,000	6,000	81,000	42,100	42,100	75,000	39,000	39,000
16	MSC in Physics/Chemistry	2 Yrs	69,000	1,000	5,000	6,000	81,000	42,100	42,100	75,000	39,000	39,000
17	M. A. / M. Com.	2 Yrs	49,000	1,000	2,000	6,000	58,000	30,150	30,150	55,000	28,600	28,600
18	M. Phil. In Mathematics	2 Yrs	69,000	1,000	5,000	6,000	81,000	42,100	42,100	75,000	39,000	39,000

SIKKIM QUOTA: 20% OF THE SEATS ARE RESERVED FOR CANDIDATES SELECTED BY GOVERNMENT OF SIKKIM, WITH CONCESSION OF 75% OF THE TUTION FEE. THE FEE STRUCTURE AFTER THE CONCESSION OF SIKKIM QUOTA ARE AS FOLLOWS.

Sl. No.	Course	Course Duration	Course Fees	Registration Fees	Caution Deposit	Examination Fees	Annual Lump Sum	1st Installment	2nd Installment	Annual Lump Sum	1st Installment	2nd Installment
1	B Tech - Computer Science	4 Yrs	137,500	1,000	5,000	3,000	146,500	76,200	76,200	140,500	73,050	73,050
2	B Tech - Mechanical/Civil/ Electronics & Communication	4 Yrs	133,000	1,000	5,000	3,000	142,000	73,850	73,850	136,000	70,700	70,700
3	B Tech - Information Technology/ Electrical & Electronics/Others	4 Yrs	127,000	1,000	5,000	3,000	136,000	70,700	70,700	130,000	67,600	67,600
4	Bs Engg Twinning	2 Yrs	165,000	1,000	5,000	3,000	174,000	90,500	90,500	168,000	87,350	87,350
5	B Tech (Lateral Entry to 2nd Year)	3 Yrs	115,300	1,000	5,000	3,000	124,300	64,650	64,650	118,300	61,500	61,500
6	BCA	3 Yrs	46,000	1,000	5,000	3,000	55,000	28,600	28,600	49,000	25,500	25,500
7	BSC - Information Technology	3 Yrs	46,000	1,000	5,000	3,000	55,000	28,600	28,600	49,000	25,500	25,500
8	BBA	3 Yrs	51,000	1,000	5,000	3,000	60,000	31,200	31,200	54,000	28,100	28,100
9	B. A. / B. Com.	3 Yrs	18,650	1,000	2,000	3,000	24,650	12,825	12,825	21,650	11,275	11,275
10	M Tech	2 Yrs	70,000	1,000	5,000	6,000	82,000	42,650	42,650	76,000	39,500	39,500
11	M Tech (Part Time)	3 Yrs	46,700	1,000	5,000	6,000	58,700	30,500	30,500	52,700	27,400	27,400
12	MCA	3 Yrs	63,000	1,000	5,000	3,000	72,000	37,450	37,450	66,000	34,300	34,300
13	MBA	2 Yrs	92,700	1,000	5,000	6,000	104,700	54,450	54,450	98,700	51,300	51,300
14	MSC -Information Technology	2 Yrs	63,000	1,000	5,000	3,000	72,000	37,450	37,450	66,000	34,300	34,300
15	MSC in Mathematics	2 Yrs	25,350	1,000	5,000	6,000	37,350	19,425	19,425	31,350	16,325	16,325
16	MSC in Physics/Chemistry	2 Yrs	39,500	1,000	5,000	6,000	51,500	26,800	26,800	45,500	23,650	23,650
17	M. A. / M. Com.	2 Yrs	20,350	1,000	2,000	6,000	29,350	15,275	15,275	26,350	13,725	13,725
18	M. Phil. In Mathematics	2 Yrs	25,350	1,000	5,000	6,000	37,350	19,425	19,425	31,350	16,325	16,325

FEE STRUCTURE FOR ADMISSION OF 2016 BATCH FOR MEDICAL, NURSING, PHYSIOTHERAPY AND PARA-MEDICAL COURSES (Amount in Rupees)

Sl. No.	Stream	Course Duration	Course Fees	Registration Fees	Caution Deposit	First Year Fee Total Fee (Annual Lump Sum)	First Year Fee In Installments 1st Installment	First Year Fee In Installments 2nd Installment	Second Year Onwards Total Fee (Annual Lump Sum)	Second Year Onwards In Installments 1st Installment	Second Year Onwards In Installments 2nd Installment
	GENERAL (GEN), NORTH EAST (NE), DEFENCE (DEF) & DGHC CATEGORY										
1	MBBS	4.5 Yrs	942,000	1,000	10,000	953,000	495,550	495,550	942,000	489,850	489,850
2	BSC NURSING	4 Yrs	98,000	1,000	5,000	104,000	54,100	54,100	98,000	50,950	50,950
3	BPT	4 Yrs	112,000	1,000	5,000	118,000	61,350	61,350	112,000	58,250	58,250
4	BMLT	3 Yrs	77,000	1,000	5,000	83,000	43,150	43,150	77,000	40,050	40,050
5	Master in Hospital Administration	2 Yrs	139,000	1,000	5,000	145,000	75,400	75,400	139,000	72,300	72,300
6	MPT	2 Yrs	209,000	1,000	5,000	215,000	111,800	111,800	209,000	108,700	108,700
7	MSC - Nursing	2 Yrs	118,000	1,000	5,000	124,000	64,500	64,500	118,000	61,350	61,350
8	Integrated MSC in Bio-Technology	5 Yrs	106,000	1,000	5,000	112,000	58,250	58,250	106,000	55,100	55,100
9	MD/MS: Paediatrics/ General Medicine/ OBG	3 Yrs	1,700,000	1,000	10,000	1,711,000	889,700	889,700	1,700,000	884,000	884,000
10	MD/MS: ENT/Psychiatric	3 Yrs	1,331,900	1,000	10,000	1,342,900	692,600	692,600	1,331,900	796,650	796,650
11	MD: Microbiology	3 Yrs	974,000	1,000	10,000	985,000	512,200	512,200	974,000	506,500	506,500
12	MD: Bio Chemistry/Community Medicine/ Pharmacology/ Physiology	3 Yrs	847,000	1,000	10,000	858,000	440,450	440,450	847,000	506,500	506,500

SIKKIM QUOTA: 20% OF THE SEATS ARE RESERVED FOR CANDIDATES SELECTED BY GOVERNMENT OF SIKKIM, WITH CONCESSION OF 75% OF THE TUTION FEE. THE FEE STRUCTURE AFTER THE CONCESSION OF SIKKIM QUOTA ARE AS FOLLOWS.

Sl. No.	Stream	Course Duration	Course Fees	Registration Fees	Caution Deposit	First Year Fee Total Fee (Annual Lump Sum)	First Year Fee In Installments 1st Installment	First Year Fee In Installments 2nd Installment	Second Year Onwards Total Fee (Annual Lump Sum)	Second Year Onwards In Installments 1st Installment	Second Year Onwards In Installments 2nd Installment
1	MBBS	4.5 Yrs	374,000	1,000	10,000	385,000	200,200	200,200	374,000	194,500	194,500
2	BSC NURSING	4 Yrs	56,000	1,000	5,000	62,000	32,250	32,250	56,000	29,100	29,100
3	BPT	4 Yrs	68,000	1,000	5,000	74,000	38,500	38,500	68,000	35,350	35,350
4	BMLT	3 Yrs	45,000	1,000	5,000	51,000	26,500	26,500	45,000	23,400	23,400
5	Master in Hospital Administration	2 Yrs	54,000	1,000	5,000	60,000	31,200	31,200	54,000	28,100	28,100
6	MPT	2 Yrs	94,000	1,000	5,000	100,000	52,000	52,000	94,000	48,900	48,900
7	MSC - Nursing	2 Yrs	64,800	1,000	5,000	70,800	36,800	36,800	64,800	33,700	33,700
8	Integrated MSC in Bio-Technology	5 Yrs	58,000	1,000	5,000	64,000	33,300	33,300	58,000	30,150	30,150
9	MD/MS: Paediatrics/ General Medicine/ OBG	3 Yrs	712,000	1,000	10,000	723,000	375,950	375,950	712,000	370,250	370,250
10	MD/MS: ENT/Psychiatric	3 Yrs	604,400	1,000	10,000	615,400	320,000	320,000	604,400	314,300	314,300
11	MD: Microbiology	3 Yrs	453,000	1,000	10,000	464,000	241,300	241,300	453,000	235,550	235,550
12	MD: Bio Chemistry/Community Medicine/ Pharmacology/ Physiology	3 Yrs	394,000	1,000	10,000	405,000	210,600	210,600	394,000	204,900	204,900

NOTE: FEES ARE PAYABLE ON ANNUAL/HALF YEARLY BASIS, IRRESPECTIVE OF THE DURATION OF SEMESTERS/ACADEMIC YEAR.

FEE STRUCTURE FOR ADMISSION OF 2016 BATCH FOR NRI/FOREIGN CATEGORY

(IN USD)

Sl. No.	Course	Course Duration	Total Course Fees	First Installment			2nd Installment	3rd Installment	4th Installment	5th Installment
				Course Fees	Registration Fees	Total Fees				
1	MBBS	4.5 Yrs	153,500	34,000	500	34,500	34,000	34,000	34,000	17,000
2	MD/MS: Paediatrics/ General Medicine/OBG	3 Yrs	174,500	58,000	500	58,500	58,000	58,000	58,000	-
3	MD/MS: ENT/Psychiatric	3 Yrs	147,500	49,000	500	49,500	49,000	49,000	49,000	-
4	MD: Microbiology	3 Yrs	84,500	28,000	500	28,500	28,000	-	-	-
5	MD: Bio Chemistry/Community Medicine/ Pharmacology/ Physiology	3 Yrs	73,100	24,200	500	24,700	24,200	3,600	-	-
6	B Tech	4 Yrs	26,100	6,500	100	6,600	6,500	6,500	6,500	-

HOSTEL FACILITIES AND 'MESS & UTILITY' ADVANCES

(Amount in Rupees)

Sl. No.	Location of Hostel	Double Sharing			Triple Sharing		
		Annual Hostel Facilities Fees	Annual Mess and Utility Advance	Total	Annual Hostel Facilities Fees	Annual Mess and Utility Advance	Total
1	SMIT, Mazitar Campus	32,500	55,000	87,500	NOT APPLICABLE		
2	SMIMS, Tadong Campus	43,000	62,000	105,000	29,000	62,000	91,000

Note:

1 Double sharing rooms at SMIMS, Tadong Campus shall be alloted subject to avalibility.

2 Mess and Utility shall be charged at actual on monthly basis, which shall be adjusted against the advance.

3 Mess & Utility charges may vary from time to time, as per prevailing market price of related commodities and electricity tariff.

1.1 MODE OF PAYMENT (OTHER THAN NRI/FOREIGN CATEGORY):

The First Installment of the course fees, registration fees, caution deposit, hostel fees and 'Mess & Utility Advance' should be paid by 'Account Payee Demand Draft' drawn in favour of "Sikkim Manipal University" payable at "Gangtok" at the time of admission.

PAYMENT OF FEES IN CASH WILL NOT BE ACCEPTED UNDER ANY CIRCUMSTANCES.

1.2 MODE OF PAYMENT FOR NRI/FOREIGN CATEGORY:

Foreign/NRI/PIO Students: Candidates are required to remit the fees (other than hostel fee and mess & utility advance, which can be paid in Indian Rupees (INR)) in US Dollars by demand draft drawn in favour of "Sikkim Manipal University" payable at "Gangtok". The clearing charges are to be borne by the student if instruments get cleared from outside India.

The payment can also be made in equivalent Indian Rupees (INR) provided that draft is made only from Non Resident External (NRE) account of the sponsor with an 'Inward Remittance Certificate' obtained from the draft issuing bank.

The fee can also be paid through SWIFT Transfer from outside India. In such cases, the sender should provide the copies of proof of money transfer and the transaction charges will be borne by the sender. The payment instruction for SWIFT transfer is as follows:

Credit to: JP Morgan Chase Bank
Swift code: CHASUS33, A/C # 001-1-406717

Beneficiary Details

Name: Sikkim Manipal Institute of Medical Sciences (SMIMS)

Address: 5th Mile, Tadong, East Sikkim, 737 102, INDIA

Account no: 04201930000164

Bank: HDFC Bank Ltd., Gangtok Branch, INDIA

Swift Code: HDFCINBB

(The word OUR is to be mentioned in Field No: 71 of SWIFT Transfer form)

(Note: After transaction, please send the proof of transaction (UTR / Scan copy of deposit slip) in the e-mail i.d given below

binod.hingmang@manipalglobal.com
Ph (Office): 03592-270534-115 or 112

1.3 All candidates must pay the fees at the time of counseling / admission. Failure to pay the fees on or before the date (s) specified will result in the instantaneous forfeiture of the seat as well as any fees already paid. Course fee for the subsequent year must be remitted on or before the due date notified by the University. No individual intimation will be given to the student's parents/guardians. Every student is expected to ascertain this from the notice board.

1.4 Delayed payments will attract a fine of 12% per annum computed for each default day.

2 WITHDRAWAL & REFUND RULES (Technical Campus)

2.1 Generally no refund of fee is permitted on account of withdrawal/absence from college or other reasons once a student is admitted to any course of study.

2.2 A refund claim may, however, be admitted on merits after due consideration of the request by the college. If approved, the amount to be refunded shall be within the limits stated below:

(i) Any time after admission, but before commencement of classes, the entire fee collected will be refunded excluding Registration Fees.

(ii) Any time thereafter and within 90 days from the date of commencement of classes Proportionate course fees on monthly basis shall be deducted from the fees already paid and balance fees shall be refunded. For the purpose of proportionate deduction, fraction of a month shall be considered as full month.

(iii) After 90 days from the date of commencement of classes but before completion of 1st semester or 180 days, whichever is earlier - Proportionate course fee on monthly basis shall be deducted from the fee already paid. For the purpose of proportionate deduction, fraction of a month shall be considered as full month.

(iv) After completion of one semester or 180 days, whichever is earlier- No refund of course fees.

(v) Any student who withdraws from the course after 90 days from the date of commencement of classes as mentioned at serials 2.2 (iii) & (iv)

above will be required to remit to the college, in addition to the amount already forfeited, 50% of the tuition fee payable for the remaining period of the course. However, this clause will not be applicable to 'students declared not fit for technical education on academic grounds' or withdraw due to not passing the qualifying examination.

(vi) 'REGISTRATION FEES' is not refundable under any circumstances.

(v) Deposits/Advances: All deposits/advances such as Caution deposit, Mess & Utility Advance etc. lying to the credit of the student as on the date of withdrawal/cancellation of admission shall be refunded to the student after adjusting all dues of the student (if any).

2.3 In all cases where the students have been admitted to the course after the commencement of classes through the waiting list or otherwise, the number of days specified above will be reckoned from the date of 'commencement of classes' and not from the date of their actual admission.

2.4 Withdrawal candidates are required to surrender the Laptop (if, provided by the college) or remit equivalent amount to the college in lieu of the Laptop.

2.5 In case of Foreign/NRI/PIO candidates, the refunds will be made in accordance with Foreign Exchange Regulations. If the refund proceeds are paid in INR, the USD conversion rate as on the date of withdrawal shall apply.

2.6 All refunds will be processed by the Finance Office of the college upon receiving the approval from the Head of the Institute based on the recommendation from the Admission Officer. Request for withdrawals should be made in the prescribed application form available at the Finance Section of respective constituent colleges. Refund will be made only after the candidate has surrendered the ID card, original fee receipt and the dues clearance certificate.

2.7 The fees and refund information given above is indicative and Sikkim Manipal University reserves the right to change it. Any changes in the above will be informed separately or please refer www.smu.edu.in.

3 MEDICAL FACILITES FOR STUDENTS/ INTERNS

Medicare scheme applies to all bonafide students and Interns of the college for the entire duration of the course. Student ID is valid for availing Medicare Facilities in Central Referral Hospital, 5th Mile, Tadong, Gangtok. The students will be covered under Medicare from the date of commencement of classes.

4 STIPEND

All MD/MS students will be paid a monthly stipend of ₹ 26,000 in first year, ₹ 28,000 in second year and ₹ 30,000 in third year. MBBS students will be paid a monthly stipend of ₹ 7,500 B. Sc Nursing student will be paid a monthly stipend of ₹ 2000 and BPT students will be paid a monthly stipened of ₹1500 during the period of internship.

5 HOSTEL INFORMATION

The hostel provides a cot, a mattress, a study table, a chair, a book rack and a wardrobe for each student. Every hostel has uninterrupted electricity, hot water facility during winter period, water cooler with aqua guard filters, recreation hall, gymnasium and indoor games facilities.

6 ALLOTMENT OF ROOMS

All students are required to bring three passport size photographs for hostel admission at the time of counseling. Hostel fees and Mess & Utility Deposit may be paid at the time of counseling or registration/admission. Every attempt will be made to provide hostel accommodation to all students. Students must occupy rooms specifically allotted to them. They are not allowed to change rooms except with the written permission of the Chief Warden.

Allotment made to a student is subject to cancellation if he/she fails to occupy the room in the prescribed time. Students will also forfeit their rooms if they fail to clear all their dues to the hostel by the appointed day. In such cases, they may be asked to vacate the hostel.

Hostel accommodation is allotted purely at the discretion of the Chief Warden and on condition that the student agrees to abide by all the rules and regulations of the hostel. The Chief Warden may refuse the hostel facilities without assigning any reason or remove a student from the hostel at

any time on disciplinary grounds.

The Chief Warden reserves the right to break open rooms in case of any violation of hostel rules, suspected unlawful activities or on the basis of security risk perceived.

7   HOSTEL FEE FOR CASUAL STUDENT

Students who do not complete their studies within the regular period stipulated for the course have to vacate their hostel rooms. However, they may be allotted alternate accommodation as per availability for a further term(s) on non-priority basis subject to the condition that 50% of the annual hostel facilities fee will be charged from such students for a term not exceeding six months. The students will have to pay the hostel fee for the entire year for retaining accommodation beyond a period of six months.

8   HOSTEL FACILITIES FEE REFUND

Hostel facilities fee refund is considered on monthly basis before completion of one semester (after completion of one semester full rent will be deducted). Charging on daily basis for overstay beyond one month is not permitted and such overstay will be considered as full month's stay. This rule will be strictly complied with and no representations from students will be entertained. Students vacating the hostel must submit a hostel vacating form duly approved by the Chief Warden along with no dues certificate from the mess.

9   MESS & UTILITY CHARGES

Mess and Utility charges shall be actual on monthly basis which shall be adjusted against the advance. Mess & Utility charges may vary from time to time, as per prevailing market price of related commodities and electricity tariffs.

Utility Charges (includes electricity, water, cleaning, maintenance and salary to hostel employees) will be collected annually along with Mess Advance. The actual bill towards these utilities will be displayed monthly. The student will be required to pay any increase in the actual charges as compared to the amount collected in advance. Any amount collected in excess after ascertaining the actual charge will be adjusted against the charges for the subsequent period.

10.   Withdrawals and Refunds

Medical Campus

i.   Full refund excluding registration fees before the commencement of classes.

ii.   Prorata deduction of course fees after commencement of classes till final date of withdrawal. Prorata calculated for 1st-15th days as ½ month and 16th to the end of the months as full month.

iii. After the last date of admission-Payment of full course fees for 4 ½ yrs.

iv.   Hostel charges-prorata on bimonthly basis. Food &utility charges-Actual.

SECTION - 8

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Section 9

GENERAL INFORMATION

GENERAL INFORMATION

COURSES UNDER SIKKIM MANIPAL UNIVERSITY

1. Guidelines provided in SMU prospectus are for all courses of SMU inclusive of candidates applying for B Tech (through JEE and SMIT Offline Test) and MBBS (through UGET1). Form for applying to these courses is attached with the prospectus.

2. Cut-Off Ranks & Counselling dates and all relevant information will be displayed on website www.smu.edu.in

Application should be forwarded to the below mentioned address

(for Technical Courses and Allied Courses)

Chairman Admissions (Technical Campus)
Sikkim Manipal Institute of Technology (SMIT)
Majhitar, Rangpo-737 132, East Sikkim

Website: http://smit.smu.edu.in (www.smu.edu.in)

E-mail: nayan.bhattacharyya@smu.edu.in /
admission.smit@smu.edu.in

Phone: Admission Office: 03592 - 246020

EPABX: 246216, 217, 219, 220 extension 457, 247

Fax: 03592- 246112 Mobile No: +919635527557,
+919732947000

(for Medical Science Courses, Nursing, Physiotherapy, Humanities & Social Sciences and Hospital Administration)

Admission Officer (Medical Campus)
Sikkim Manipal University
5th Mile, Tadong, Gangtok - 737102, Sikkim

Website: www.smu.edu.in

E-mail: admission.smims@smu.edu.in
(for Medical Courses)

Ph: +91-3592-270389.

1 GUIDELINES FOR FILLING SMU APPLICATION FORM

1.1 General Instructions

a) Please refer to item wise instructions before filling up the form.

b) Fill in the form in English using Capital letters, except for signature. Forms must be filled in applicant's own handwriting.

c) Use only BLACK or BLUE Hi-Tec type pen to fill up the form.

d) Square boxes provided in the forms are only for writing the alphabets in capitals or numbers. Only one alphabet or number should be written in one box. Wherever codes are given, fill in the boxes with the appropriate codes.

e) Overwriting, striking off or erasing in any of the forms may lead to rejection and should be avoided. Any discrepancy in the statement and/or submission of incomplete forms will lead to rejection of application/cancellation of admission.

f) Keep a photocopy of the filled application for future reference. Application number must be quoted in all future correspondence. For downloaded application, application number will be communicated to the candidate's e-mail ID after his/her filled application (without application number) is received by the Admission Section, SMIT/SMIMS.

g) Applicants who are required to submit photocopies of marks cards, certificates or any other documents must ensure that:

- The photocopies are taken on A4 size paper only.

- The print is clear and legible.

- Both sides are photocopied if the original document is printed on both sides.

- Application number must be written at top right corner of all the photocopies.

h) Do not fold the form. Do not staple or clip the form with any other enclosures, keep it loose. All marks cards and certificates, if any, must be stapled together. Demand draft must be kept loose. However, cost of application form can be remitted electronically also.

i) The demand draft should be drawn in favour of 'Sikkim Manipal University' payable at Gangtok. The application number (if any) and candidate's name should be mentioned on the reverse side of the demand draft.

j) Fees once remitted shall not be refunded under any circumstances.

B Tech counseling and admission under MU-OET will be centrally conducted. Counselling for B Tech under JEE & SMIT Offline Test will be conducted at SMIT and the counselling dates and cut-off ranks will be displayed on website www.smu.edu.in.

1.2 Form Filling Instructions

1) CODE OF APPLIED COURSE

Sl. No.	Course	Code
	Technical Courses	
1	B Tech (ECE, CSE, EEE, IT, ME, CE) through JEE & SMIT OFFLINE TEST	101
2	B S (Engg) (Twinning)	102
3	Integrated M Sc (IT, CS, Software, Networking, Embedded Systems)	103
4	Lateral B Tech(ECE)	104
5	Lateral B Tech (CSE)	105
6	Lateral B Tech (EE)	106
7	Lateral B Tech (IT)	107
8	Lateral B Tech (ME)	108
9	Lateral B Tech (CE)	109
10	BCA	110
11	MCA	111
12	M Tech (Power Electronics)	112
13	M Tech (Computer Science and Engineering)	113
14	M Tech (Information Technology)	114
15	M Tech (Digital Electronics and Communication Engineering)	115
16	M Tech (Materials Science and Nano Technology)	116
17	M Tech. (Mechanical Engineering / Production Engineering)	117
18	M Tech (Structural Engineering)	118
19	M Tech (VLSI Design and Embedded Systems)	119
20	M Tech (Process Control and Instrumentation)	120
21	PG Diploma in Geo-Informatics	121
	Medical Courses	
22	MBBS	201
23	B Sc (Nursing)	202
24	BPT	203
25	Integrated M Sc Medical Biotechnology	204
26	Bachelor in Medical Lab Technology (BMLT)	205
27	M Sc Nursing	206
28	MPT	207
29	Master in Hospital Administration	208
30	MD/MS	209
	Other Courses	
31	BBA	301
32	B Com	302
33	B A	303
34	BSc IT	304
35	MBA	401
36	M Sc (Chemistry)	402
37	M Sc (Mathematics)	403
38	M Sc (Physics)	404
39	M Sc (Environment Science)	405
40	M Phil (Mathematics)	406
41	M Sc IT	407
42	M Com	408
43	M A	409

Write the code of the course applied in the box.

Candidates seeking admissions can use one application form for two or more courses.

According to code, fill up the preferences. For example: If the course applied is Technical and first preference is B Tech and second is Integrated M Sc (Chemistry), write first 101 and then 402 as under:

Medical				Technical		Others	
CODE 1	CODE 2	CODE 3	CODE 4	CODE 1	CODE 2	CODE 1	CODE 2

2. NAME OF THE APPLICANT: Write your name in CAPITAL LETTERS as it appears in your 10th standard marks card. Leave one blank box between adjacent words. Do not use any prefixes like Dr., Mr., Mrs., Miss/Ms etc.

For example, MR. S VINOD KUMAR OJA should be written as:

S		V	I	N	O	D		K	U	M	A	R		O	J	A	

3. DATE OF BIRTH: Enter the date, month and year of your birth as recorded in the 10th marks card in DD/MM/YY format only. When the number of date or month is a single digit, zero should be prefixed.

For example: 5th June 1989 should be written as

0	5		0	6		8	9

4. GENDER: Tick the appropriate box only

✔	
MALE	FEMALE

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.

For example: If the candidate is from the North East having the permanent domicile certificate, tick below that category

General	North East	GTA	Defence	SIKKIM	PMF	NRI/PIO/Indian workers in Gulf Countries
	✔					

8. NAME OF THE ENTRANCE TEST APPEARED/APPEARING: Specify the category by a tick mark under the appropriate category.

JEE	SMIT Offline Test (for B.Tech. only)	UGET1 (for MBBS only)	MAT	CAT	NATA
✔					

9. TEST CENTRE CODE: Write the code of the test centre for SMIT OFFLINE TEST (for B Tech only) and online UGET1 (for MBBS). You can give two choices as per priority.

TEST CENTRE & CODE FOR UGET1 (for MBBS Only):

TEST CENTRE	CODES	TEST CENTRE	CODES
AHMEDABAD	01	GUWAHATI	09
BANGALORE	02	HYDERABAD	10
BHOPAL	03	JAIPUR	11
BHUBANESHWAR	04	KOLKATA	12
CHANDIGARH	05	LUCKNOW	13
CHENNAI	06	MUMBAI	14
DELHI	07	NOIDA	15
GANGTOK	08	RANCHI	16

SMIT Offline Test (for B Tech Course) shall be conducted in the following centres.

TEST CENTRE & CODE FOR SMIT OFFLINE TEST (for B. Tech Only):

TEST CENTRE	CODES	TEST CENTRE	CODES
AGARTALA	17	LUCKNOW	13
AIZAL	18	PATNA	24
DARBHANGA	19	PUNE	25
DELHI	07	RAIPUR	26
GANGTOK	08	RANCHI	16
GUWAHATI	09	BHUBANESHWAR	27
ITANAGAR	20	SHILLONG	28
JABALPUR	21	SILCHAR	29
JORHAT	22	SILIGURI	30
KOLKATA	12	BANARAS	31
JAMSHEDPUR	23	VISAKHAPATNAM	32
PURNEA	33	MALDA	34
DEHRADUN	35	HALDWANI	36
JAIGAON	37		

In case the number of candidates is less than 10 in any centre, candidates will be allotted any of the next nearest test centres.

Candidate applying for BCA/MCA/MBA or any other course should not write any of the above test centre code.

10. NAME OF THE PARENT/GUARDIAN - Write the name of your parent or guardian

For example: MR. ANAND KUMAR OJA should be written as:

A	N	A	N	D		K	U	M	A	R		O	J	A			

11. ADDRESS FOR CORRESPONDENCE: Write the complete postal address including PIN CODE to which communications are to be sent.For example, the address:

MR. S VINOD KUMAR OJA
S/O ANAND KUNAR OJA
SOUBHAGYA NIVAS, HNO. 26A, MAJITAR, RANGPO POST, EAST SIKKIM - 737 136
Write as shown below (Do not repeat name of applicant)

| S | O | U | B | H | A | G | Y | A | | N | I | V | A | S | | | |

| H | | N | O | 2 | 6 | A | | M | A | J | I | T | A | R | | | |

| R | A | N | G | P | O | | P | O | S | T | | | | | | | |

| E | A | S | T | | S | I | K | K | I | M | | | | | | | |

| 7 | 3 | 7 | 1 | 3 | 6 |

12. STATE/UNION TERRITORIES CODE: Enter the state/UT code given from the following table.

For example: If the name of state is Rajasthan, then corresponding code, RJ to be entered

| R | J |

State/UT	Code	State/UT	Code	State/UT	Code
Andaman & Nicobar Islands	AN	Haryana	HR	Nagaland	NL
Andhra Pradesh	AP	Himachal Pradesh	HP	Orissa	OR
Arunachal Pradesh	AR	Jammu and Kashmir	JK	Puducherry	PY
Assam	AS	Jharkhand	JH	Punjab	PB
Bihar	BR	Karnataka	KA	Rajasthan	RJ
Chandigarh	CH	Kerala	KL	Sikkim	SK
Chhattisgarh	CT	Lakshadweep	LD	Tamil Nadu	TN
Dadra and Nagar Haveli	DN	Madhya Pradesh	MP	Telangana	TS
Daman and Diu	DD	Maharashtra	MH	Tripura	TR
Delhi	DL	Manipur	MN	Uttarakhand	UL
Goa	GA	Meghalaya	ML	Uttar Pradesh	UP
Gujarat	GJ	Mizoram	MZ	West Bengal	WB
				Others	OT

13. STD CODE AND TELPHONE NUMBER: Write the STD code followed by your telephone number.

For example: (03592)246048 should be written as:

| 0 | 3 | 5 | 9 | 2 | | | | 2 | 4 | 6 | 0 | 4 | 8 | | |

14. MOBILE NUMBERS: Mobile numbers of applicant/parent/guardian should be provided in the appropriate box.

For example: 9900225832 should be written as:

| 9 | 9 | 0 | 0 | 2 | 2 | 5 | 8 | 3 | 2 |

15. EMAIL ADDRESS: Writing the email IDs of applicant and parent/guardian is compulsory as all the correspondence will be made through the email only. The application form without email ID may be considered as incomplete and may lead to rejection. Write the e-mail IDs in CAPITAL letters without blank spaces.

For example: vinod.kumaroja@gmail.com should be written as

| V | I | N | O | D | . | K | U | M | A | R | O | J | A | @ | G | M | A | I | L | . | C | O | M | | | | | | |

16. PHOTOGRAPH OF APPLICANT: Applicants must paste their most recent colour photograph (not older than 3 months). Do not pin or staple the photograph.

17. SIGNATURE OF APPLICANT. Sign within the box without touching the edges.

18. DETAILS OF 10TH EXAM: Write all specified details of 10th exam.

19. DETAILS OF 10+2 EXAM: It is only for the courses which require eligibility of 10+2. If the result of the qualifying examination is not declared/withheld or appearing in the exam, kindly leave the space for marks as blank and write other details.

20. DETAILS OF UG/DIPLOMA EXAM: Applicant applying for Post Graduate courses/Lateral B Tech should give details of their Graduate degree/Diploma exam. If the result of the qualifying examination is not declared/withheld or appearing in the exam, kindly leave the space for marks as blank and write other details.

21. SUBMISSION OF APPLICATION FORM

i). No document to be attached with the application except DD as the case may be.

ii). Duly filled in application form is to be sent by either speed post or courier service to

For Technical, Management, Computer Applications & Basic Sciences Courses

Chairman Admissions (Technical Campus)
Sikkim Manipal Institute of Technology, Majhitar, Rangpo 737 132 (East Sikkim)

For Medical, Nursing, Physiotherapy, Humanities & Hospital Administration Courses

Admission Officer (Medical Campus)
Sikkim Manipal Institute of Medical Sciences, 5th Mile, Tadong, Gangtok, 737 102 (East Sikkim)

iii). SMU Entrance Exam fee

    a) ₹ 1000/- : For SMIT OFFLINE TEST (for B Tech)/M Tech/Lateral Entry

    b) ₹ 750/- : For BCA/MCA/MBA

    c) ₹ 2000/- : For online UGET1 (For MBBS)

(Entrance exam fee not required for all other courses of SMU except the above point a, b & c)

22. The demand draft should be drawn in favour of 'Sikkim Manipal University' payable at 'Gangtok'.

2   INSTRUCTIONS TO CANDIDATES APPEARING IN UGET1 (for MBBS only)

2.1 Password

Password which enables candidate to access the details/status of application/online booking of centres / hall ticket / call letter from the site www.smu.edu.in will be sent to the candidate through e-mail.

- Candidate is fully responsible for all access, use and activities that occur under his/her online booking password.

- The security of the online booking password is totally candidate's responsibility. Sikkim Manipal University (SMU) will not be held accountable or responsible for any claim or loss that result directly or indirectly from any unauthorized use or misuse of candidate's online booking password.

- Online booking password must be kept confidential. Do not disclose with others, write them down, store them in a file on one's computer, or auto save password.

- Candidate can rectify personal details by accessing the site www.smu.edu.in using their application number and password.

2.2 Test Booking System

Test	Booking Start Date	Booking End Date
UGET1 (for MBBS only)	10th May 2016	18th May 2016

Candidates must choose a test centre, date and slot of choice by using the Online Booking System (OTBS) at www.smu.edu.in Candidates will not be issued e-hall ticket without booking a slot through OTBS. Candidates will have to provide the application form number and password.

Candidates are required to book their slots using the OTBS as per the schedule given above. Please note that the OTBS will not allow the candidate after end date.

Candidates can choose slots of their choice on a first-come-first-serve basis and subject to availability. If a candidate is unable to book a slot in a centre of this choice, he may book a slot in an alternate centre.

A slot booked cannot be changed. Requests for change of test centre, date or slot will not be entertained under any circumstances.

In addition, if for any reason, including poor response of candidates for appearing at a particular centre, a test centre has to be cancelled, the candidates who had opted for that centre will be allotted another centre. The university will inform such candidates individually

While booking your test schedule, please ensure that you have a photocopy of your submitted application form.

The OTBS is available only to those eligible candidates who have submitted the application forms complete in all respects on or before the last date mentioned.

No candidate will be allowed to appear for the online test twice for the same entrance test in a year. In the event of such attempt, their candidature will be cancelled and they will be liable to be debarred from taking examination either permanently or for a specific period to be decided by the University. The university reserves the right to withhold the result of such candidates.

2.3   E - Hall Ticket

The e-hall ticket will be issued only for those candidates who have booked a slot using the OTBS before the booking end date.

The e-hall ticket will indicate the e-hall ticket number, course/s applied, address of the test centre, test date and time selected by the candidate. Discrepancies, if any must be brought to the notice immediately.

The e-hall ticket will be made available on www.smu.edu.in. Candidate can download e-hall ticket for website by using application number and password. The copy of the e-hall ticket will also be e-mailed to the candidate. Candidates must provide valid e-mail ID in the application form. The e-hall ticket will NOT be dispatched to candidates via post or fax.

Candidates should ensure that a printer is connected to their computer while printing the e-hall ticket. Candidates should take two print outs of the e-hall ticket using the print option on

A4 size paper only. Please ensure that all information on the e-hall ticket including photograph is clearly visible on the print out.

No candidate will be permitted to appear for the test without a valid e-hall ticket.

The candidates must not mutilate the e-hall ticket or change any entry made therein after it has been authenticated and received by them. The e-hall ticket is not transferable to any other person. Impersonation is legally punishable offence. The e-hall ticket is an important document; it must be preserved and produced at the time of counselling/admission.

Report to the selected test centre with the two copies of the e-hall ticket, one photocopy of the application form and any one the following for photo identification:

Passport/Driving License/EC Voter ID/IT PAN Card or School/College Photo-Bearing ID Card.

2.4   Regulations at the Test Centre

Candidates should arrive at the test centre as per the reporting time mentioned in the e-hall ticket. There will be an on-site orientation prior to the start of test. If a candidate arrives after the on-site orientation has begun, he/she will not be allowed to take the test. The test hall will be opened 30 minutes before the commencement of the test.

If candidates do not report in time, they are likely to miss some of the general instructions to be announced in the test hall. Candidates coming after the commencement of the test are not permitted to sit for the test.

The candidate has to register his/her name in the registration counter (only for online test). The e-hall tickets of the candidates will be checked to satisfy about the identity of each candidate.

Candidates will not be allowed to carry any textual material, printed or written, bits of papers or any other material except the e-hall ticket inside the test hall. Candidates are also not permitted to bring calculators, slide rules, clark tables, electronic watches with facilities of calculators, laptop or palmtop computers, personal stereo systems, walkie-talkie sets, mobile phones, paging devices or any other object/device that is likely to be of unfair assistance.

No candidate will be allowed to go outside the test hall till the completion of the entire duration of time. Once the candidates leave the hall (even if only to answer a call of nature) they cannot return under any circumstances. Smoking in the test hall is strictly prohibited. Tea, coffee, cold drinks or snacks are also not allowed to be taken into the test hall.

There are not waiting facilities for family and friends at the test centre. Candidates should plan to meet them elsewhere after the test ends.

Candidates must sign the attendance sheet in the presence of the invigilator. The invigilator will also put his/her signature in the place provided in the e-hall ticket.

2.5 Scoring

Each question carries one mark. Each correct answer will be awarded one mark. The unanswered questions/wrong answers will receive no mark.

3 GUIDELINES FOR CANDIDATES APPEARING IN ONLINE UGET1 (for MBBS)

The salient features of the computer based ONLINE Entrance Test are as under :-

- The candidate sits in front of the computer and the questions are presented on the monitor and the candidate submits his answers through the use of mouse. The computer is connected to the server, which delivers the test, in real time through a reliable connectivity.

- Online Entrance Test assumes that the candidate has basic familiarity with use of computers like use of keyboard and mouse operation. It is the responsibility of the candidate to acquire these skills before appearing in the test and the University cannot take responsibility for the same.

- In the event of rare and unlikely a technical failure during the test, the candidate may required to attempt the test again.

- Candidates must visit www.smu.edu.in regularly to obtain latest news, information and updates on Online Entrance Test.

- Candidates shall maintain perfect silence and attend to their questions only. All actions of the candidate in the test hall will be closely monitored using web cameras and closed circuit TV cameras. Any conversation or gesticulation or disturbance in the test hall shall be deemed as misbehavior and if a candidate is found using unfair means or impersonation, his/her candidature will be cancelled and will be liable to be debarred from taking examination either permanently or for a specified period to be decided by the University. The University reserves the right to withhold the result of such candidates.

3.1 Online Test Procedure

Each candidate is given a seat with a computer. Candidates must find out and occupy their allotted seats atleast 15 minutes before the commencement of the test.

The candidates must ensure that the computer allotted to them is switched on and any problem with the computer should be informed to the invigilator immediately.

The questions appearing on the screen will be in English. All questions will be of the Multiple Choice Question (MCQ) type.

Each MCQ will consist of a stem which may be in the form of a question or an incomplete statement and four responses labeled A, B, C and D. One of the four responses only is the correct or most appropriate answer. Candidates must choose the correct or most appropriate answer by clicking on the button next to the answer. Candidates can navigate freely through the questions.

3.2 Rough Work

All rough work should be done in the paper/s supplied in the test centre. No paper/s should be taken to the test hall for this purpose.

3.3 Mock Test

The mock test will be made available to the candidates in the website www.smu.edu.in It is mainly designed to provide the candidates a feel of the test flow and its different components. The mock test will give the candidate an idea of all the features of the online test.

4 GUIDELINES FOR CANDIDATES APPEARING IN SMIT OFFLINE TEST (for BTech)

4.1 Hall Ticket

Hall ticket will be sent through post to the addressed mentioned in the application form by the candidates. Candidates will be informed telephonically as well as through their e-mail IDs.

In case of cancellation/change in the test centres, candidates will be well informed beforehand.

In case of non-receipt of hall tickets, candidates may report to the test centre with the examination fee payment receipt/challan and the photocopy of the application. SMIT representatives will issue the hall ticket on the spot.

Registration for fresh candidates will also be made at the test centres after payment of ₹ 1600 by the candidate on the spot (candidates need to bring two copies of their recent passport photograph).

4.2 Answer Sheet

(i) 15 minutes before the commencement of the test, an answer sheet will be given. Candidates must ensure that the answer sheet they have received is correct and properly printed on both sides.

(ii) The hall ticket number and the test booklet numbers as filled by the candidate in the answer sheet will be accepted as final for the purpose of evaluation. When these numbers are not written or written wrongly, the answer sheet will not be evaluated.

(iii) The candidate will be solely responsible for any error/omission in filling up the hall ticket and the test booklet number.

4.3 Front Page of Answer Sheet

On the front page of the answer sheet, the candidate must write his/her name (in capital letters) and hall ticket number in the appropriate places using Hi-Tec type black pen.

4.4 Reverse Page of Answer Sheet

On the reverse page, candidates must write hall ticket number and test booklet number in Arabic numerals in appropriate boxes using a Hi-Tec point type black pen and also completely darken corresponding circles.

4.5 Test Booklet

(i) At scheduled time for the commencement of the test, the candidate will receive a test booklet. Candidates must ensure that the test booklet received by them is correct and printed properly. Each test booklet has a specific five digit test booklet number on the front page. Candidates must write this number on the reverse of their answer sheets and blacken circles at the appropriate place.

(ii) The order of questions is not same in all test booklets. Candidates should never change their test booklets during the test.

(iii) Each Multiple Choice Question will consist of a stem which may be in the form of a question or an incomplete statement and four responses labeled A, B, C and D. Only one of the four responses is correct or the most appropriate answer. Candidates should indicate the correct or most appropriate answer by darkening the appropriate circle completely.

4.6 Marking of Answers

(i) Correct answers must be marked by darkening the appropriate circle. The answer sheet will be evaluated by the computer using Optical Mark Recognition (OMR).

(ii) If more than one circle is darkened or if the response is marked in any wrong manner as explained above, it shall be treated as wrong answer. Candidates who do not wish to attempt a question should not touch any circle given against that question. Candidates must ensure that the answer sheet is not folded and has no stray mark on it.

(iii) The candidates must bring their own writing materials such as Hi-Tec point type black pen.

4.7 Rough Work

(i) Candidates should not do any rough work or writing work on the answer sheet.

(ii) All rough works should be done in the test booklet itself.

(iii) The examination hall will open 30 minutes before the commencement of the examination. Candidates should take their seats immediately thereafter. If the candidates do not report in time, they are likely to miss out some of the general instructions to be announced in the examination hall.

(iv) Candidates must bring their hall ticket, and Hi-Tec point type black ball pen.

(v) Candidates are not allowed to keep any textual materials, calculators, slide ruler, log tables, electronic watches with facilities of calculator, printed or written material, bits of paper, mobile phones, pagers or any other device except the hall ticket inside the examination hall.

(vi) No candidate will be allowed to leave the examination hall during the duration of the test.

(vii) Candidates are advised to bring with them a cardboard or a clipboard on which nothing is written so that they have no difficulty in writing responses in the answer sheet if the tables provided in the examination hall do not have a smooth surface.

(viii) Smoking in the examination hall is strictly prohibited.

(ix) Tea, coffee, cold drinks and snacks are not allowed to be taken inside the examination hall.

4.8 Unfair Means

Any candidate found indulging in unfair means or impersonation will be debarred from taking the examination and his/her candidature will be cancelled. All impersonation cases will be handed over to Law Enforcement authorities.

5 INCOMPLETE APPLICATIONS

Eligible incomplete application (For example: Declaration not signed, left thumb impression not taken, course/s not mentioned, DD not enclosed or electronic transfer not made, DD wrongly drawn or amount wrongly transferred electronically, Photographs not affixed on the application etc.) will **NOT** be processed. Sikkim Manipal University will not take responsibility to inform these candidates. Candidates are hence advised to ensure that the application is duly filled and dispatched along with other enclosures complete in all respects.

6 RANK LIST

Rank will be based on the total marks obtained in Physics, Chemistry, Mathematics and English in SMIT OFFLINE TEST (for B Tech only). In case of tie, the rank will be decided on the basis of marks scored by the candidate(s) in Mathematics for SMIT OFFLINE TEST. In case of further tie, the rank will be decided on the basis of the marks obtained in Chemistry followed by Physics.

7 COUNSELLING PROCEDURE

The list of candidates eligible to attend the counseling, counseling schedule, venue and other relevant details will be made available on our website www.smu.edu.in (for SMIT Offline Test for B Tech & UGET1 for MBBS) and www.manipal.edu (for MU-OET)

Physical presence of the candidate at the counseling is mandatory. If a candidate is prevented by unavoidable circumstances from being physically present for the counseling, he/she may authorize another individual to represent him/her at the counseling. This representative must carry the authorization letter and must bring all documents and full fee. Absence of the candidate or his/her representative at the indicated reporting 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 counseling hall. They will be called in the order of their ranks and offered the seats available at that point of time. They are permitted to choose any of the seats available during their turn.

8 WAIT LIST

When all the seats in a given course/s are filled, candidates may choose to be waitlisted. Candidates will be waitlisted as per their rank order in the counseling.

(i) Candidates may opt for one course and simultaneously get waitlisted for other course/s. Such candidates are required to pay the fee for the course to which they are admitted. Failure to pay the fee will result in instantaneous forfeiture of the seat.

On subsequent selection to the course to which they are waitlisted, these candidates need to pay the difference of fees, if any.

(ii) Candidates who opt only to be waitlisted need not pay any fee until they receive the selection intimation from the university 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.

(iii) The University officer in-charge of counseling will declare the wait list for each course as closed as soon as he/she is satisfied that an adequate number of candidates have been waitlisted for that course.

(iv) Candidates can waitlist only for the course in the same Institute. They cannot waitlist for the course in other Institutes (for MU-OET candidates).

9 DOCUMENTS

During counseling, candidates are required to produce the original and one sets of photocopies of documents. In the event of admission, the University will retain these original documents for verification till the completion of course.

Candidates are warned against submitting the colour photocopies of the original marks card in lieu of the original marks cards. In the event of submission of such fraudulent original marks cards, incorrect or untrue information or suppression or distortion of any fact in the original marks card, admission/degree of the candidate is liable for cancellation.

Request for withdrawal of the original documents submitted can only be made for genuine reasons in the prescribed application form available at the Admission Office.

Following Original Documents along with the attested copy of each document are to be submitted at the time of Counseling.

- Hall Ticket (for SMIT OFFLINE TEST candidates & UGET1)
- Rank Card (for UGET1 for MBBS)
- Original JEE score card (if appeared)
- Date of birth / Class X Pass Certificate
- Marks sheet of 10th pass exam
- Marks sheet of 10+2/ diploma (only for UG courses) or degree (only for PG courses)
- Conduct and character certificate to be obtained on the school/college letter head/pad. No other certificate in lieu of this will be accepted.
- Transfer certificate or school/college leaving certificate issued by the school/college.
- No other certificate in lieu of this will be accepted.

- Migration certificate from previous University/ Board.
- Sponsoring/domicile certificates for various reserved categories.
- Documents as required for admission in Defence, North East, PMF and NRI categories.
- Four recent and identical passport size photographs.
- Anti-Ragging Declaration forms (given at Appendix I and II) duly affirmed in front of an Oath Commissioner.

NOTE

(a) Candidates appearing in the qualifying examination can apply as provisional candidates. They will have to submit the marks sheet and migration certificate at the time of admission. A candidate may be given provisional admission if the results of the qualifying examination are not declared at the time of counseling. In case of failure in the qualifying examination, candidate has to withdraw his/her candidature.

(b) Candidates are advised to keep certified copies of above certificates with them.

IMPORTANT NOTE

The number of candidates called for counseling 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 counseling stage. Mere call for counseling does not guarantee admission to a course. This will entirely depend on the candidate's rank, the number of candidates attending the counseling, 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 backpage of the prospectus.

10 DISCIPLINE

The university is an institution meant for higher learning and the objective is not only to impart education but also to build up the character of the students and transform them into better human beings. The students are, therefore, expected to observe proper discipline in their conduct during the entire period they spend with the university. Regulations are designed to ensure that the conduct of students and their discipline are up to required standards.

Acts of Indiscipline: The following are regarded as acts of indiscipline:

- Failure to attend classes on regular basis

- Any act, which results in the damage or destruction of university property

- Misappropriation of university property

- Ragging

- Physical assault on students and teachers/ staff

- Any conduct inconsistent with the status of a student, like smoking and drinking

After the enquiry, penalties ranging from fines, warnings, to expulsion from the institute can be awarded as per the Institute regulations.

11 ANTI RAGGING MEASURES

The Hon'ble Supreme Court has directed that ragging be banned from all educational institutions. Ragging has been made a cognizable offence and it attracts a punishment of rigorous imprisonment of up to three years and a fine of ₹ 25,000/-. Ragging has been defined as: "Any act causing, inducing, compelling or forcing a student, whether by way of a practical joke or otherwise, to do any act which detracts from human dignity or violates his person or exposes him to ridicule or forbears from doing any lawful act, by intimidating, wrongfully restraining, wrongfully confining, or injuring him or by using criminal force to him or by holding out to him any threat of such intimidation, wrongful restraint, wrongful confinement, injury or the use of criminal force".

In SMU, there has always been an attempt to foster a strong vibrant and warm relationship amongst the senior and junior students. An interactive session between senior and junior students is conducted in the presence of teachers. Any interaction beyond this invites harsh punishment that may take any of the following forms depending upon the severity of offence:-

- Suspension from classes/hostels

- Debarring from appearing in examinations

- Rustication from the college for a period up to two years

- Expulsion from the college

- Fine up to ₹ 25,000/- by a court of law

Every student admitted to SMU and his/ her parents/ guardians are required to sign an undertaking (Annexure I & II duly approved by the Oath Commissioner) that the student will desist from indulging in ragging.

12 ATTENDANCE

Students are required to attend a minimum of 75% of the total classes held in each subject up to the end of the semester. A candidate who does not satisfy the above requirement of attendance shall not be permitted to appear for the entire university examination of the semester. He/she shall have to satisfy the attendance requirement.

AFFIDAVIT BY THE STUDENT

1) 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 Institution, 2009, (hereinafter called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.

2) I have, in particular, perused clause 7 and clause 9.1 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 behavior 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, 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 affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at (place) on this the (day) _____of (month)___(Year)_____

_____
Signature of Deponent

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

OATH COMMISSIONER

AFFIDAVIT BY PARENT/GUARDIAN

1) 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 7 and clause 9.1 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 behavior 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 for the time being in force.

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 affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at (place) on this the (day) _____of (month)___(Year)_____

_____
Signature of Deponent

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

OATH COMMISSIONER

ANNEXURE III

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.
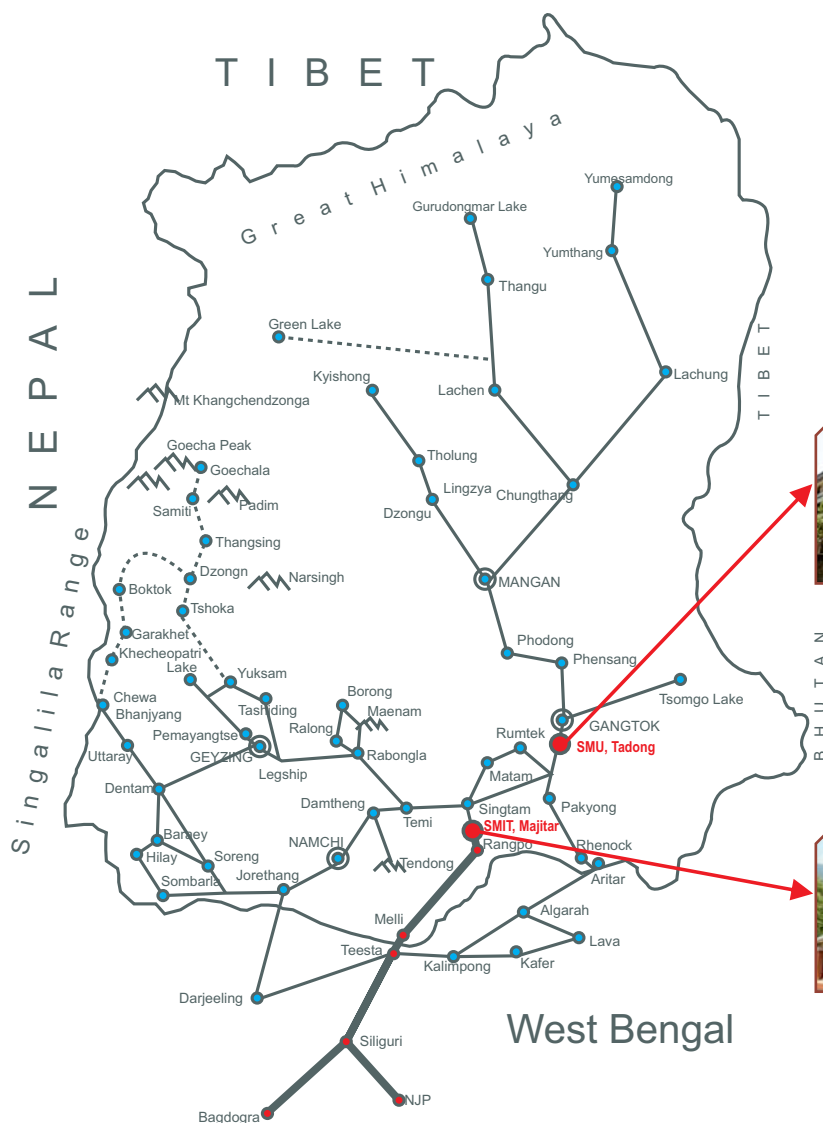
_____
Signature of the Sponsor
Full Address

The SuMmIT

Getting to Sikkim

SMIT and SBAS are located at a distance of four 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. Both these Institutes are located astride NH 31A. 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 to four hours, can be made by bus or taxi.

By Air

Major airlines operate flights from Delhi, Kolkata and Guwahati to Bagdogra. From the airport, one can take a taxi to the campus of SMIT& SBAS, Majhitar and SMIMS, Tadong- Gangtok. The drive takes about three to four hours. 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.

IMPORTANT DATES 2016

MBBS	
Admission test and counseling	: Dates as per UGET/MCI notification
Commencement of classes	: August 1st week
Last date for admission against vacant seats arising due to any reason	: September 30

MD/MS	
Admission test	: Dates as per MU-OET/MCI notification
Submission of application form	: Dec 2015-Jan 2016
Admission	: Date as per MCI notification
Commencement of courses	: May 2

Integrated M Sc Medical Biotechnology	
Last date for receipt of application forms	: Direct admissions
Counseling / admission	: July 15
Commencement of classes	: August 1st week

BMLT	
Last date for receipt of duly filled application forms	: July 30
Counseling / Admission	: Direct admissions
Commencement of classes	: September 1st week

Master in Hospital Administration, BA, B Com, M A, M Com	
Last date for receipt of duly filled application forms	: August 13
Counseling / admission	: August 24
Commencement of classes	: August 26

Master in Physiotherapy (MPT) / BPT	
Last date for receipt of duly filled application forms	: June 18
Counseling / admission at SMU	: July 4
Commencement of classes	: August 1
BPT	: Open for direct admissions

B Sc Nursing / M Sc Nursing	
Last date of receipt of application forms	: Open for direct admissions
Commencement of class	: August 1
M Sc Nursing	: refer to www.smu.edu.in

B Tech (first Semester)	
Last date for receipt of duly filled application forms for SMIT offline Test & JEE	: May 14
SMIT OFFLINE TEST FOR B TECH	: May 15
Publication of Result of SMIT OFFLINE TEST (refer www.smu.edu.in)	: May 25
1st round of Counseling for admission at SMIT (B Tech)	
For all reserved categories (Sikkim, Defence, GTA, NE, PMF)	: June 15
For General JEE candidates	: June 16
For SMIT OFFLINE candidates	: June 17
2nd round of counseling through JEE / SMIT Offline Test	: July 4
Commencement of first semester	: August 1

Lateral B Tech (through Diploma/ Degree)	
Last date for receipt of duly filled application forms	: July 25
Screening Test	: July 26
Counseling / Admission	: July 27
Commencement of classes	: August 8

BBA/MBA	
Last date for receipt of duly filled application forms	: August 10
Counseling for BBA	: Direct admissions within 10 August, 2016 (first come first serve basis)
GDs/PIs & counseling for MBA at SMIT for MAT/CAT applicants	: June 28 & July 19
GDs/PIs & counseling for MBA at SMIT for Non-MAT/CAT applicant	: June 29 & July 20
Commencement of first semester	: August 16

BCA/MCA/M Tech/B Sc IT/M Sc IT	
Last date for receipt of duly filled application form	: August 10
Entrance test/Counselling/Admission at SMIT for MCA First Year / Lateral Entry / M Sc IT	: July 25 & August 12
Entrance test/ Counselling/ Admission at SMIT for BCA / B Sc IT	: June 27 & August 4
Screening Test for M TECH	: August 11
Counseling/Admission for M TECH	: August 12
Commencement of first Semester (BCA, MCA & M Tech, BSc IT & MSc IT)	: August 16

M Sc (Phys, Chem, Maths, Env. Sc), M Phil/ BS Engineering	
Last date for receipt of duly filled application forms for BS Engineering	: July 18
Last date for receipt of duly filled application forms for M Sc & M Phil	: August 10
Counseling / Admission for M Sc & M Phil (Maths)	: July 27 & August 10
Commencement of first semester for M Sc & M Phil (Maths)	: August 16
Commencement of first semester for BS Engineering	: August 1

PG Diploma in Geo Informatics	
Last date for receipt of duly filled application forms	: August 10
Counseling/Admission at SMIT, Majitar	: August 12
Commencement of first semester	: August 16

NOTE

Please refer www.smu.edu.in regularly for any change in date.

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 IN GANGTOK

For authorized information center please visit www.smu.edu.in

IMPORTANT NOTE

- Applicants of SMIT OFFLINE TEST for B Tech, Computer Application Courses, Management Courses and Basic Science Courses need to send the applications along with required examination fees (refer page no. 80) to -

  Chairman Admissions (Technical Campus)
  SMIT, Majhitar, Rangpo, East Sikkim - 737 132

- Applicants for UGET1 (for MBBS), Nursing, Physiotherapy and Medical Science Courses need to send the applications alongwith required examination fees (refer page no. 80) to -

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

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 +2 examination should not proceed for counseling even if counseling letter has been received.

SMU
Sikkim Manipal University

Technical Campus
Majitar, Rangpo - 737132, East Sikkim
E-mail: admission.smit@smu.edu.in / smit@smu.edu.in /
nayan.bhattacharyya@smu.edu.in
Phone: Admission Office: 03592 - 246020
EPABX: 246216, 217, 219, 220 extension 247, 457
Fax: 03592-246112
Mobile No: +91-9635527557, +91-9732947000
www.smu.edu.in

Medical Campus
5th Mile, Tadong, Gangtok - 737102, Sikkim
Phone: +91 3592 270389
E-mail: admission.smims@smu.edu.in
www.smu.edu.in