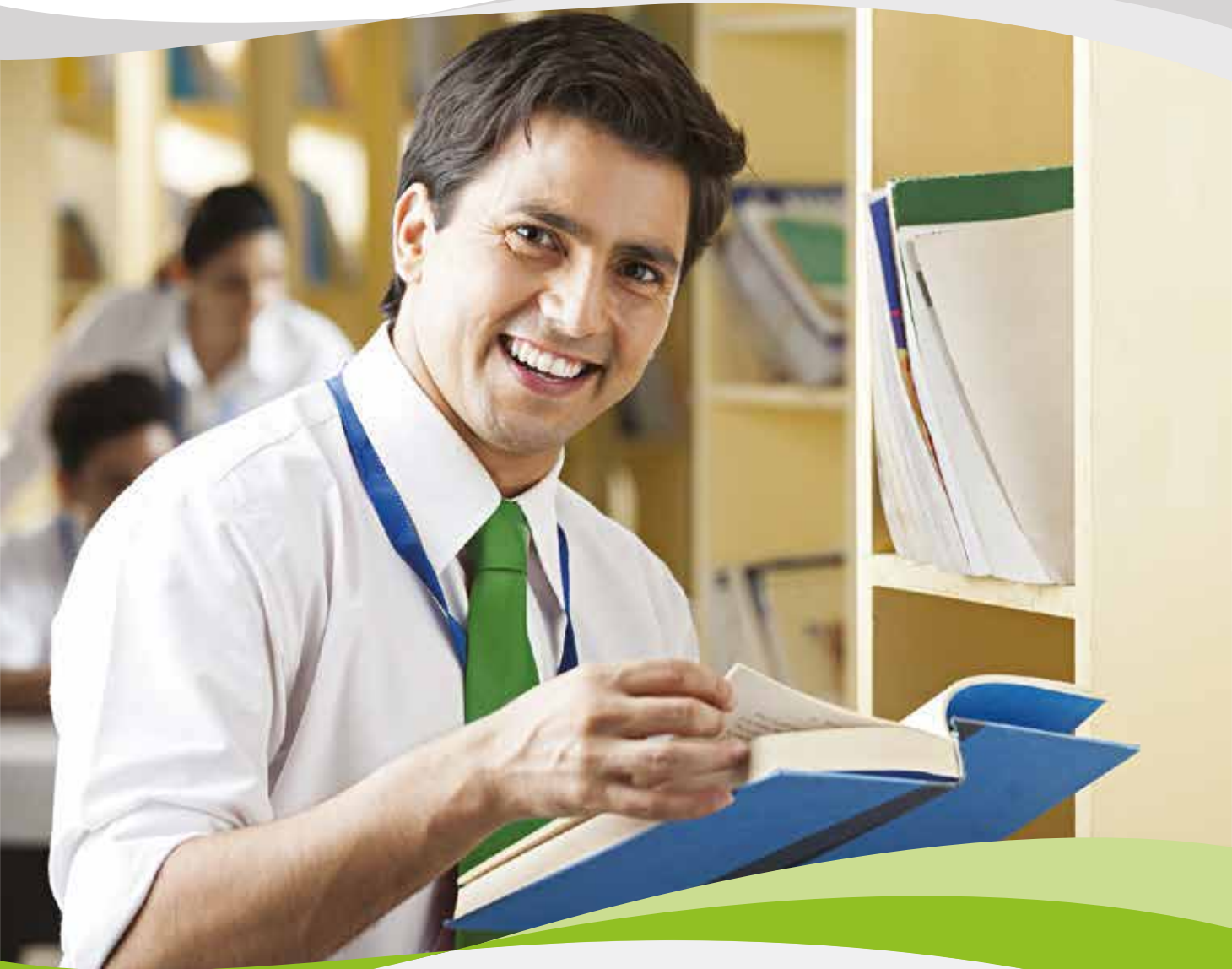


Sikkim Manipal University

Directorate of Distance Education



GET THE
PROFESSIONAL
EDGE

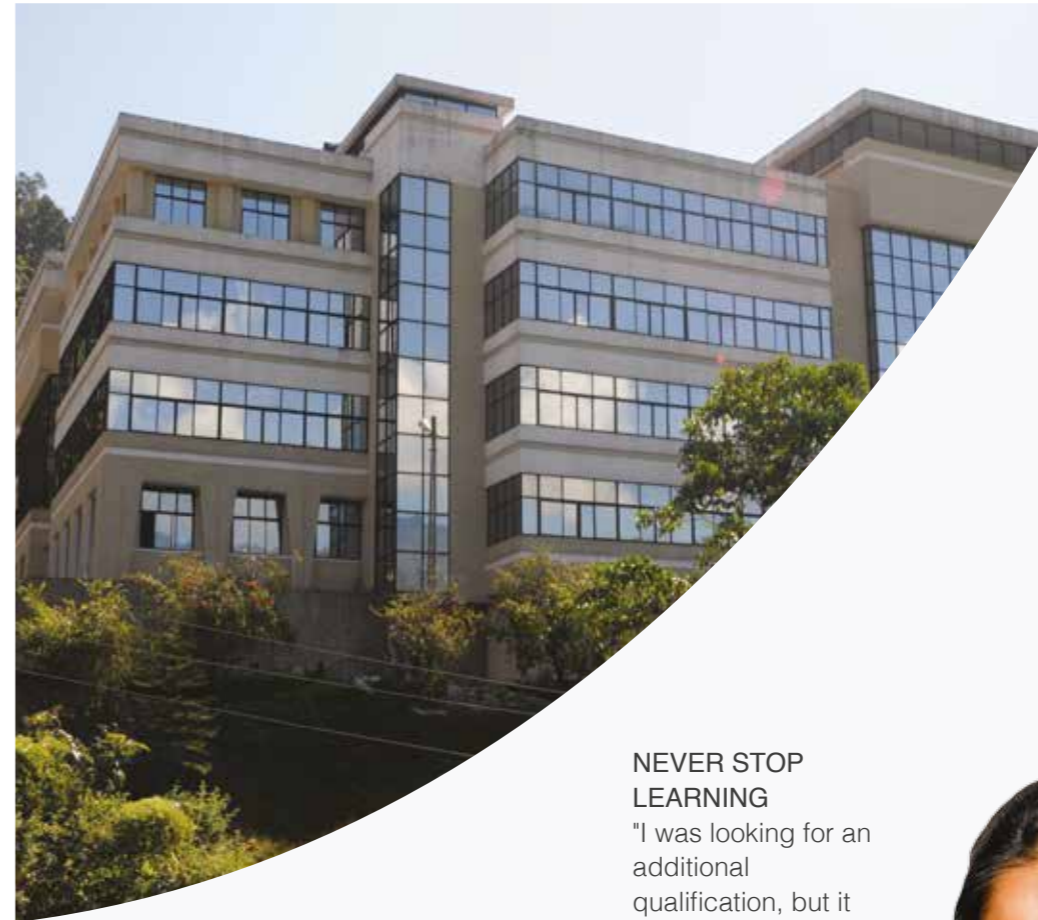
www.smude.edu.in

PG Prospectus 2013

THE UNIVERSITY OF ACHIEVERS

*Ready for the world
Inspired for life*

As a leading provider of quality Distance Education, Sikkim Manipal University Distance Education has come to play a unique and powerful role in transforming students' lives across India. Our government-recognized and industry-approved degrees have helped students get dream jobs, launch careers, and boost confidence. Their stories are not too different from yours and with a little effort and help, you too can be the next achiever.



ALWAYS AIM FOR MORE
"SMU-DE helped me grow as a professional, but more importantly, I grew as a person."
Tushar
Standard Chartered



READY FOR THE CORPORATE WORLD
"The SMU-DE Management degree transformed me into the professional that I am today."
Anju
Qnet



KNOWLEDGE IS JUST A CLICK AWAY
"EduNxt™ is the best form of e-learning for a distance education student. It provides quality content at your convenience."
Vishnuvardhan
Abbott India



NEVER STOP LEARNING
"I was looking for an additional qualification, but it turned out to be a career defining decision."
Shruthi
Self Employed
Legal Practitioner



GET INSPIRED TO BECOME

AN ACHIEVER

Scan the QR code to view success stories on www.youtube.com/user/SMUDEism



CHANCELLOR'S MESSAGE



Shri Balmiki Prasad Singh

Governor of Sikkim and Chancellor of Sikkim Manipal University

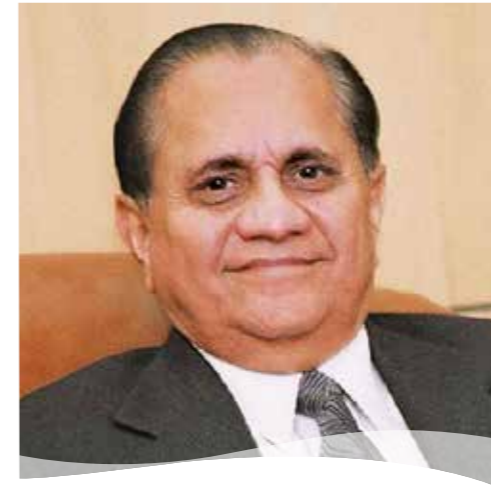
Dear Student,

Sikkim Manipal University (SMU) is a public-private partnership university established in 1995. Over the years, the University has grown into a world-class institution of higher learning. SMU has brought the facilities for Bachelors degree in technology and medicine for the first time in Sikkim. It has rapidly become a testament to the quality of education that it imparts and the recognition thereof, that the university receives from all over the country.

The Directorate of Distance Education seeks to maximize the reach of the University and thus, provide an opportunity of quality higher education to working individuals.

I am sure your education at Sikkim Manipal University will enable you to grow both as an individual and as a responsible citizen of our country.

PRO CHANCELLOR'S MESSAGE



Padma Bhushan Dr Ramdas M Pai

Pro Chancellor, Sikkim Manipal University

Dear Student,

It is with great pleasure that I welcome you to the portals of this great institute of learning, Sikkim Manipal University (SMU). SMU has been at the forefront of distance education since 2001 through Sikkim Manipal University- Directorate of Distance Education.

The government plans to increase the number of students enrolled in the distance education system from 16 lakh to over 80 lakh in the next five years, and the planning commission has recommended that distance education should meet 40% of the higher education requirement. To meet these ambitious goals, having a quality distance education institute is of paramount importance.

Since its inception, SMU-DE's sole aim has been to provide quality distance education to students. In order to ensure that more students have access to distance education, SMU-DE also offers various scholarships to students from all backgrounds. SMU offers career-oriented programs via its Directorate of Distance Education, and these programs are delivered through self-learning study materials and online support.

With a faculty that is committed to excellence, your learning will be further strengthened by the diversity of the faculty and student body. This will make the journey of education more exciting.

I welcome you to the world of Manipal and wish you the very best for your journey ahead.



Brig. (Dr) S. N. Mishra
Vice Chancellor, Sikkim Manipal University

Dear Student,

I welcome you to the world of Sikkim Manipal University. The University draws upon the expertise of the Manipal Education and Medical Group, an established global leader in higher education and healthcare for over five decades. The group's educational network comprises six universities, nine campuses, 30+ professional colleges and over four lakh students on rolls.

Sikkim Manipal University–Distance Education (SMU-DE) offers distance education programs as a part of its effort to bring education to the masses and fulfill the growing demand for technical and management professionals.

SMU-DE has a wide network of authorized centres for guidance and counselling of students of various career-oriented programs at the Diploma, Bachelors, Postgraduate Diploma and Masters levels. Our main focus is ensuring that students receive education that is relevant to the industry and the highly competitive global marketplace. By integrating a meticulously researched curriculum with industry relevant concepts and practices, the University offers a unique blend of theoretical and cutting edge functional inputs to students.

SMU-DE provides students with the next generation learning system called EduNxt™. This interactive learning system has garnered many accolades including the Golden peacock, e-India and e-Rajasthan awards. SMU-DE also offers scholarships to students from all backgrounds, which helps them fulfill their dream of receiving a quality education.

Here's hoping you will find our programs rewarding, informative and fulfilling.

Sikkim Manipal University (SMU) is part of the Manipal Education and Medical Group (MEMG), one of India's leading education providers with over 60 years of experience in moulding the minds and careers of aspiring students. The group includes campuses at Manipal, Bangalore, Sikkim & Jaipur in India, along with its global campuses at Antigua, Dubai, Malaysia and Nepal. At present, students from 53 countries are studying at various levels across 14 professional streams.

Manipal University, Manipal

- ▶ First deemed University with three campuses and 20 professional colleges

Sikkim Manipal University, Gangtok

- ▶ Group was invited by the Government of Sikkim, to form a unique public-private partnership university with the objective of providing the best-in-class education for the students
- ▶ Distance education delivered through 700+ authorized centres

American University of Antigua, Antigua

- ▶ Vibrant medical school with over 1,600 students
- ▶ The only integrated medical school in the Caribbean

Manipal International University, Malaysia

- ▶ Manipal International University is a multi-disciplinary University set up at the invitation of the Ministry of Higher Education, Malaysia.

Melaka Manipal Medical College, Malaysia

- ▶ MMMC is the first Indo-Malaysian joint venture in private (professional) medical education.
- ▶ The clinical teaching program is conducted at Melaka General Hospital (800 beds), Muar Hospital (400 beds), Tangkak Hospital (86 beds) and all the Community Health Centers in Melaka

Global Nxt University, Malaysia

- ▶ GlobalNxt University is a pioneering academic institution that delivers degree programs through a unique online global classroom pedagogy. With over 75 distinguished faculty from across 17 countries and a diverse student population from over 72 different countries, GlobalNxt sets a new quality standard for online education.

Manipal University, Dubai

- ▶ Manipal University established its presence in Dubai, UAE in 2000. At present, Manipal University, Dubai enrolls over 1,500 students from 26 nations across the globe and is the only Indian multi-disciplinary university in the region.
- ▶ The campus is spread over 750,000 square feet of built up area, accommodating over 4,000 students.

Manipal College of Medical Sciences, Nepal

- ▶ Manipal College of Medical Sciences, Pokhara opened in 1994 with an MBBS Degree Program. The Manipal Teaching Hospital (MTH), Pokhara was inaugurated in 1998. The Medical College is affiliated to Kathmandu University. The College is the result of a collaboration between the Manipal Group and the Government of Nepal.

Manipal University, Jaipur

- ▶ Manipal University, Jaipur is a multi-disciplinary private university in the state of Rajasthan. The university offers courses in different disciplines like Engineering, Medical, Hospitality, Allied Health, Management, Communication, Jewellery Management etc., being rolled out in phases.

Manipal City & Guilds

- ▶ The group has joined hands with City & Guilds, UK to form a unique initiative called Manipal City & Guilds which offers professional skill enhancement education.
- ▶ Aims to provide world class skills training that enables people to gain respectable employment

MeritTrac

- ▶ Provides recruitment, employee and education assessments to our institutes and some of the top corporates in the world

Manipal Academy of Banking

- ▶ Partnered with over 12 banks and financial institutions

GLOBAL REACH



American University of Antigua, Antigua



Manipal University, Dubai



Manipal College of Medical Sciences, Nepal



Melaka Manipal Medical College, Malaysia



Global Nxt University, Malaysia



Manipal International University, Malaysia



Manipal University, Manipal



Manipal University, Jaipur

A POWERFUL VISION



Manipal is like the Nalanda of yore. I am happy to see engineering, medicine and other disciplines being taught in the same campus, an ideal environment for research to flourish.

Dr APJ Abdul Kalam
Former President of India

The right thing to do for marginalized society would be to provide them education. To do this at a scale needed, we need to enlist private initiative as much as possible. The example of Manipal serves as a beacon which could guide both Central and State Governments on what can be done.

Dr Montek Singh Ahluwalia
Dy. Chairman, Planning Commission



When Dr TMA Pai decided to build a medical college in Manipal, it sounded like an impossible dream. In the space of 50 years, Manipal was transformed into an education capital, which is proof enough of a powerful vision.

Mr. Azim H Premji
Chairman, Wipro

Sikkim Manipal University is a unique Public Private Partnership model.

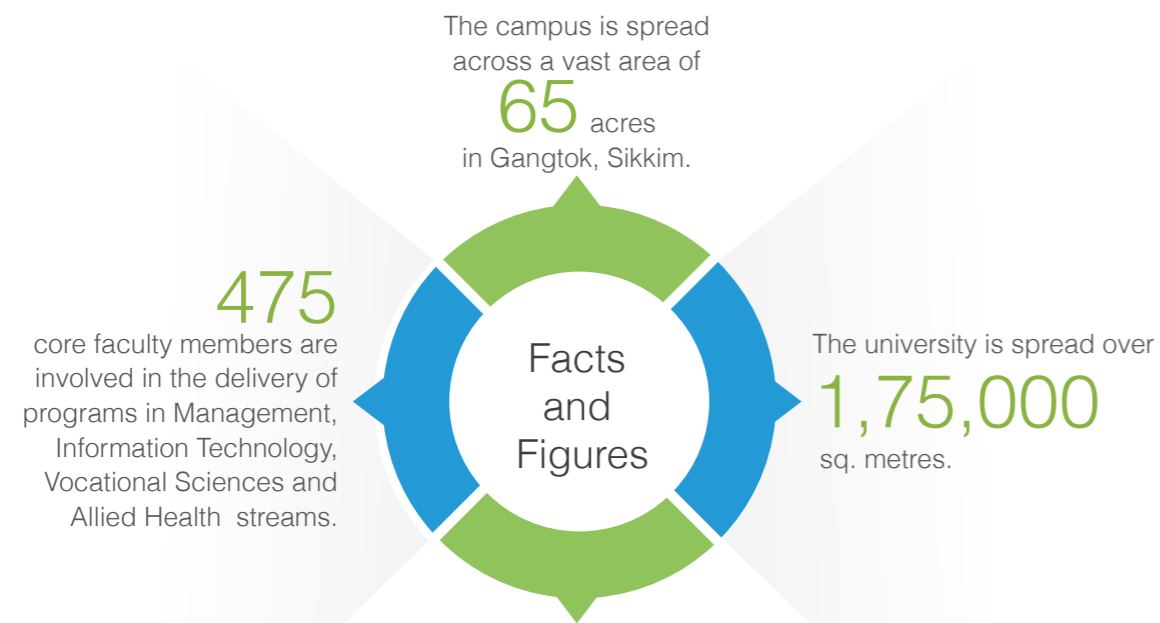
Mr. Narayana Murthy
Executive Chairman, Infosys



ABOUT SIKKIM MANIPAL UNIVERSITY

Sikkim Manipal University (SMU) came into existence on November 15, 1995 as a result of the agreement signed between the Government of Sikkim and the Manipal Pai Foundation.

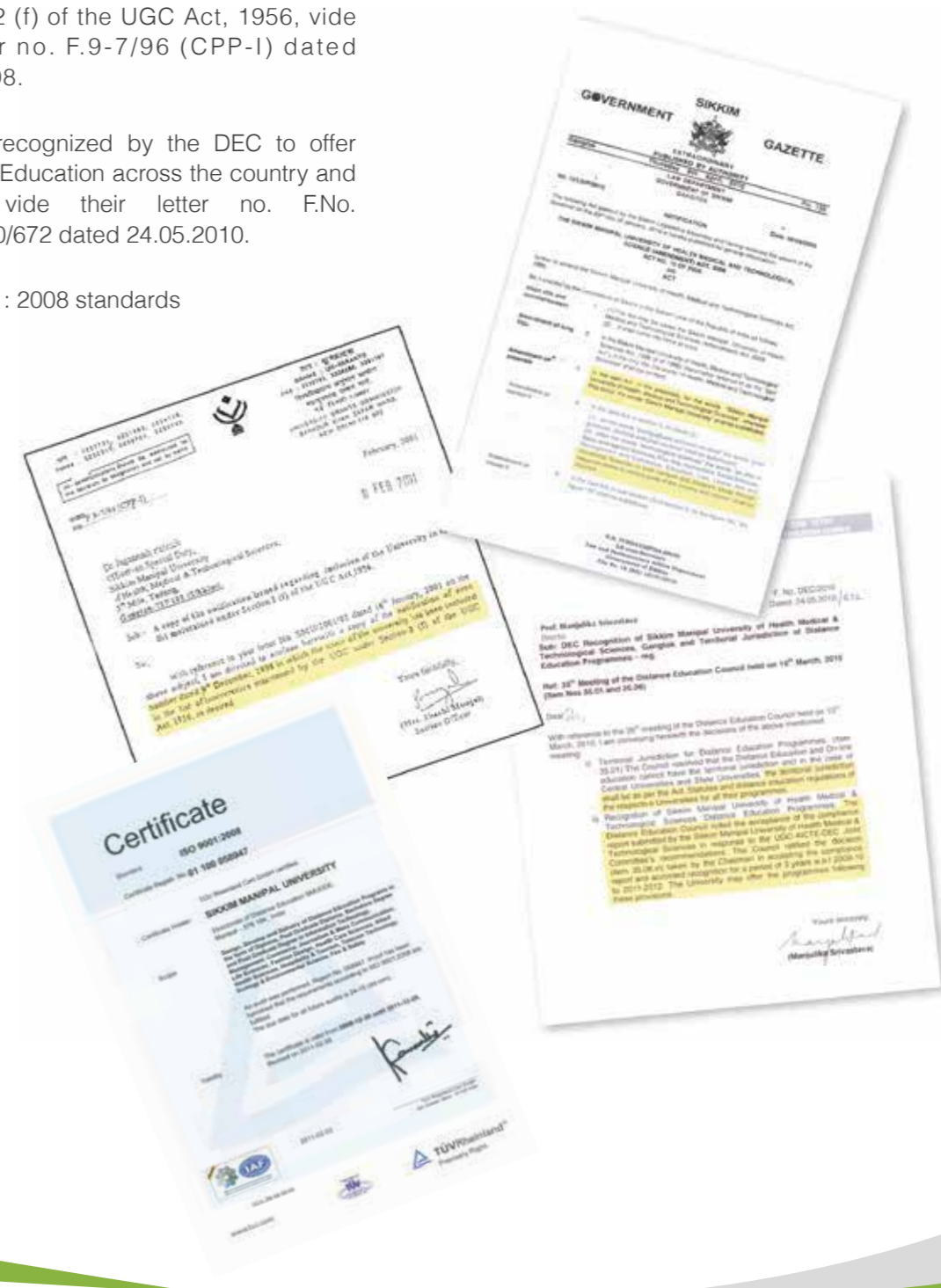
SMU is incorporated through an Act of Sikkim State Assembly, recognized by the University Grants Commission and approved by the Government of India.



Sikkim Manipal University, Sikkim.

WIDESPREAD RECOGNITION

- ▶ Sikkim Manipal University, Gangtok is incorporated under the State Legislative Act (Act IX of 1995) of the Government of Sikkim.
- ▶ SMU is recognized by the UGC under Section 2 (f) of the UGC Act, 1956, vide its letter no. F.9-7/96 (CPP-I) dated 9.12.1998.
- ▶ SMU is recognized by the DEC to offer Distance Education across the country and abroad vide their letter no. F.No. DEC/2010/672 dated 24.05.2010.
- ▶ ISO 9001 : 2008 standards
- ▶ Programs offered by SMU in distance mode have been approved by the DEC vide letter no. DEC/Recog/2009/4250 dated 06.11.2009.



THE CONSTITUENT UNITS OF SIKKIM MANIPAL UNIVERSITY



Sikkim Manipal Institute of Medical Sciences (SMIMS)

SMIMS offers MBBS, B.Sc. Nursing and Physiotherapy courses besides Medical M.Sc., Programs in Microbiology, Biochemistry etc. The attached Central Referral Hospital is an ISO 9001:2000 certified hospital and offers a floor space of more than 3,00,000 sq.ft. with 500 beds dedicated to tertiary care.

Sikkim Manipal Institute of Technology (SMIT)

SMIT was established in 1997 and is approved by the AICTE. SMIT is ranked 5th in the east and central region amongst top engineering colleges. SMIT also has the distinction of ISO 9001 accreditation and the prestigious accreditation for the discipline of engineering by the National Board.



Sikkim Manipal School of Architecture (SMSA)

SMSA offers a 5-year program in architecture with state-of-the-art facilities to students. The School of Architecture was set up with the objective to train and educate budding architects of high calibre, who can create an environment which is functional, aesthetic, and economical.

THE CONSTITUENT UNITS OF SIKKIM MANIPAL UNIVERSITY



Sikkim Manipal College of Physiotherapy (SMCOPT)

SMCOPT offers Bachelors and Masters programs in Physiotherapy where students can gain experience in patient care including early intervention, acute care and long term treatment.

Sikkim Manipal College of Nursing (SMCON)

Established in 2001, SMCON imparts a 4-year B.Sc. Nursing program and a 2-year Post Certificate B.Sc. (PC.B.Sc.) program. Both programs are recognized by the Indian Nursing Council and West Bengal Nursing Council.



School of Basic and Applied Sciences (SBAS)

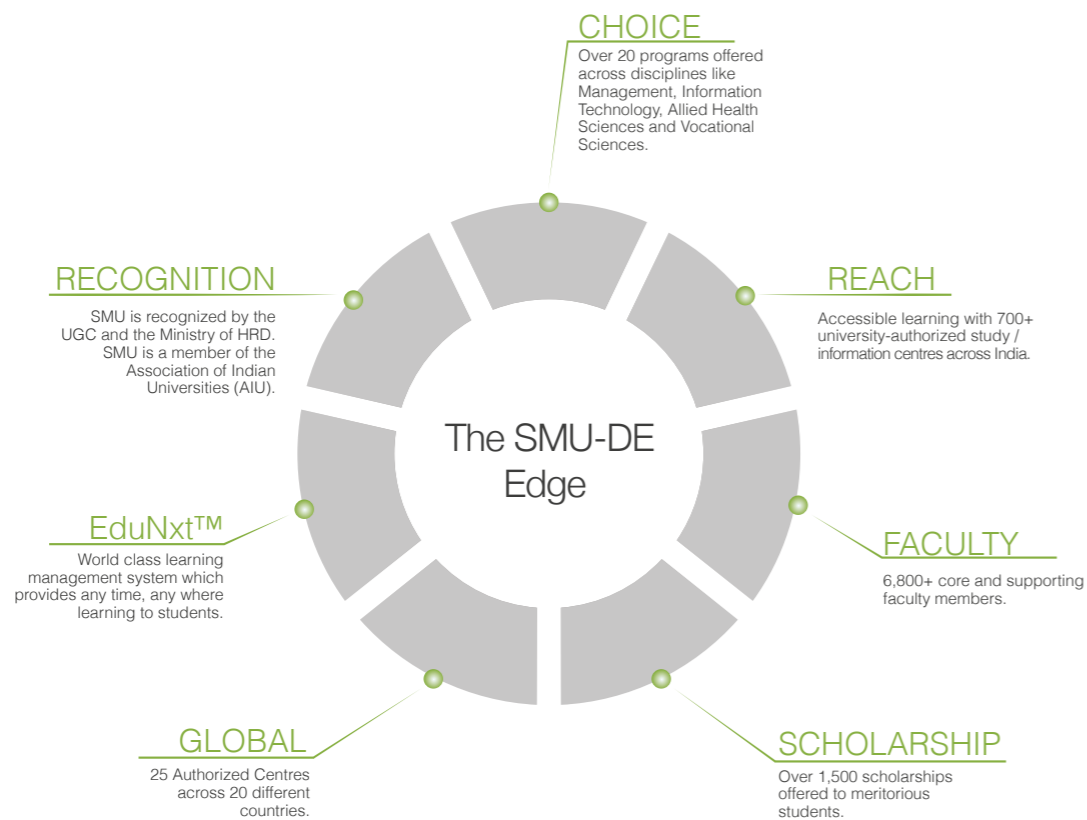
SBAS offers postgraduate programs in Basic Sciences, undergraduate programs in Computer Applications and also five specializations in M.Tech. SBAS places special focus on high quality education and research through in-depth faculty and student interaction.

THE NEW FACE OF DISTANCE EDUCATION

Sikkim Manipal University - Directorate of Distance Education(SMU-DE) was set up in 2001 to maximize the reach of the University and provide an opportunity of quality higher education to working professionals. Since inception, SMU-DE's sole aim has been to provide quality distance education to students by offering career oriented programs. With a faculty that is committed to excellence, learning is further strengthened by the diversity of the faculty and student body. SMU-DE has a vibrant student community with over 4 lakh students on rolls across India.

Sikkim Manipal University-Distance Education (SMU-DE) is the beginning of a journey that will prepare you for a great career.

THE SMU-DE EDGE



EduNxt™ is the next-generation interactive learning system that is designed to change the way a student learns. Convenient and easy to use, EduNxt™ creates a virtual classroom environment using simulation, recorded presentations, interactive content, self-study content and shared browsing.

How EduNxt™ makes learning fun

It creates a virtual classroom environment with easy access to educational resources. The platform enables placements and softskills training for SMU-DE students, contributing to their overall development.

EduNxt™ Highlights

Articles/SLM: Students can access Self Learning Materials (SLM) and relevant articles online. The articles are frequently updated to keep the students informed on current developments.

Industry mentor chats: Students can interact with the best business minds and experts from various fields.

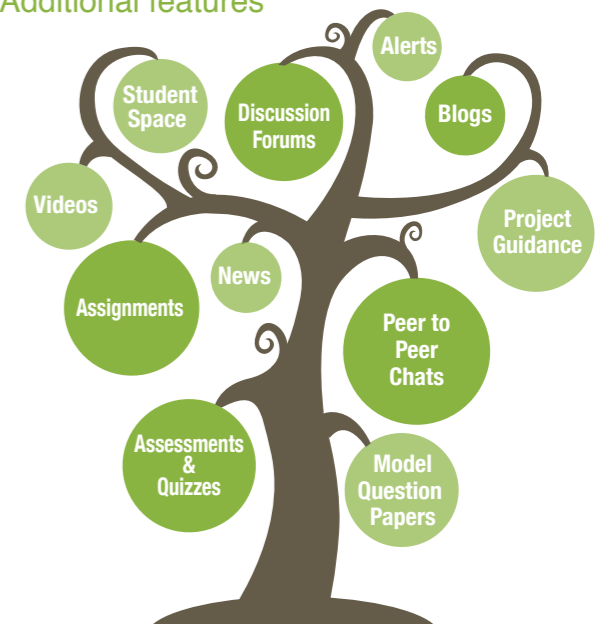
Academic mentor chats: A student can chat with the university faculty to clear any subject-related doubts that he/she might have.

Dashboard: Students can plan their study timetable in a better manner by tracking their progress and keeping a learning plan in place.

Soft skills: Students can watch skill enhancement videos and make use of a variety of resources to further enhance their soft skills.

EduNxt™ combines academic rigour and a personalized learning environment along with SMU-DE's hybrid learning delivery system to offer the best-in-class learning environment in India.

Additional features



HALL OF FAME

Over the years, SMU-DE has set new benchmarks in Distance Education. With its tradition of quality, widespread reach and pioneering innovations, it has earned accolades and appreciation from the top critics of the industry. This is a testimony to the fact that SMU-DE is a name students across India have come to trust.

 <p>CSR Award for Top Distance Learning Institute of India - 2013</p>	 <p>silicon India Award - 2012</p>	 <p>E-Maharashtra Award for Best ICT enabled Higher Education University of the Year - 2012</p>
 <p>CSR Award for Top Distance Learning Institute of India - 2012</p>	 <p>Golden Peacock Award - 2011</p>	 <p>Careers 360 Survey August - 2011</p>
 <p>CSR Award - 2011</p>	 <p>Business World Award - 2011</p>	 <p>Star News – Best Management Education in Distance Education - 2009</p>

VIDYADEEP SCHOLARSHIP - REWARDING MERIT

Vidyadeep is a scholarship offered to 1,500 meritorious and deserving students of Sikkim Manipal University - Distance Education (SMU-DE) programs. This scholarship is the first-of-its-kind in the field of distance education in the country.

The Vidyadeep scholarship is offered to students from the following streams - IT, Management, Journalism & Mass Communication, Allied Health, Bioinformatics and Biotechnology.

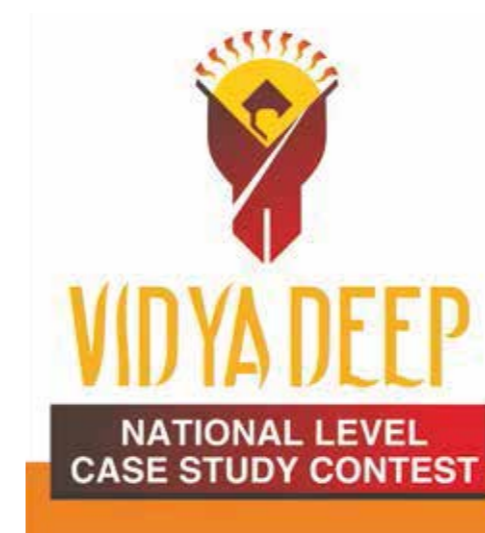
Highlights

Scholarships that provide up to 100% waiver of semester fee. 1500 scholarships are offered across India.

Eligibility

Students should be below poverty line and enrolled in an SMU-DE program. The scholarship will be awarded based on the student's performance in the 1st semester exam.

VIDYADEEP CASE-STUDY CONTEST



The Vidyadeep Case-Study contest is a one-of-its-kind initiative in the realm of Distance Education, aimed at creating a connect between students and the University. This student engagement activity is conducted once a year for the management students of SMU-DE.

This is in keeping with the norm followed in B-Schools across the world where case studies are used as part of the teaching pedagogy.

This contest enables students to enhance their learning experience at SMU-DE.

VIDYADEEP ALL INDIA CASE-STUDY CONTEST

The third edition of Vidyadeep case-study contest was held in May 2012 for the MBA students of SMU-DE. It served as a platform for the students to showcase their problem-solving skills and decision making abilities. From over 450 students who participated, 7 teams were chosen and asked to present their solutions to distinguished academicians and industry experts.

The winners received a prize money of Rs. 75,000 from eminent leaders across diverse industries.



Dr. Gayathri Devi, Dean SMU-DE, felicitating the winners of the Vidyadeep case-study contest 2012

CONVOCATION



Mr. Anil Kumble, Special Guest, awarding a degree at Raipur



Vice Chancellor, Brig. (Dr) S.N. Mishra awarding a degree to an SMU-DE student



Chancellor, Shri Balmiki Prasad Singh, Pro Chancellor, Dr Ramdas M Pai, Vice Chancellor, Brig. (Dr) S.N. Mishra, dignitaries and students at the Distance Education Convocation

FACULTY TRAINING PROGRAMS



Dean and Director, SMU-DE, addressing the audience at the EduNxt™ Academic Conference.

At SMU-DE, we believe that an informed and vibrant faculty makes learning interesting. Keeping this in mind, an academic conference titled “Online and E-learning” was organized at the India International Centre, New Delhi. The conference brought together all the learning centre faculty and directors and provided them with an opportunity to share views about distance and online education. In order to get a deeper insight into distance education, the learning centre faculty also undertook research in the area of E-learning and presented papers on the subject.

ALLIED HEALTH SCIENCES WORKSHOP FOR STUDENTS

The Allied Health industry is brimming with fresh opportunities. But which ones are right for you? SMU-DE set out to answer this and many other pertinent questions at a special workshop on Stem Cell Research and Emerging Trends in Healthcare. At the event, SMU-DE students were invited to attend exclusive talks from industry experts along with lab visits.

The workshop explored the integration of all Allied Health Science sub-streams, like Lab Technology, Health Information Administration and Imaging Technology along with Biotechnological advances and implementation. Each session had highly interactive discussions where students were challenged to go beyond their textbooks and understand the industry.



Dr. Swathi Sundarraj, Research Scientist, Stempeutics Research Private Limited, addressing the gathering on Stem Cell Research.

STUDENT PLACEMENT SERVICES

SMU-DE Placement Drive

Powered by iRize and Manipal Global Education Services, the SMU-DE placement drive presents a unique opportunity to students and corporates alike. With multiple recruiters under one roof, students can benefit from a variety of opportunities. Corporates on the other hand, benefit from a large pool of SMU-DE students to recruit from.

Candidate Analysis

Check for Job Readiness

The job readiness of a student is analyzed based on the following parameters;

Aspirations: Understands aspirations to carve a career path

Suitability: Maps behavioural traits for job suitability

Capability: Compares functional skills to industry requirements

Employability: Prepares and equips for selection

Employment: Matches with the right fit job

Career Benchmarking

On the basis of the job productivity, research and analysis, yardsticks (benchmark scores) are put in place to fulfill the varied staffing requirements of the employers for different job roles.



Milestones Achieved

SMU-DE placement drives are conducted across varied locations in India. Here is a brief overview of the milestones achieved.



122 Drives



5700 Pan
India Walk Ins



1273*
Offers made

*Jan-Mar 2013

Contact the Placement Cell

SMU-DE students who wish to avail placement facilities can contact the placement team by mailing their CV to the following regional IDs:

- ▶ northplacements@smude.edu.in
- ▶ eastplacements@smude.edu.in
- ▶ westplacements@smude.edu.in
- ▶ southplacements@smude.edu.in



ALLIED HEALTH SCIENCE

Master of Science in Bioinformatics M.Sc.(BI) 24

Post Graduate Diploma in Bioinformatics (PGDBI) 24

Master of Science in Clinical Research & Regulatory Affairs M.Sc.(CRRRA) 25

Post Graduate Diploma in Clinical Research & Regulatory Affairs (PGDCRRA) 25

INFORMATION TECHNOLOGY

Master of Computer Applications (MCA) 28

Master of Science in Information Technology M.Sc.(IT) 29

Introduction to Certificate Programs 30

MANAGEMENT

Master of Business Administration (MBA) 33

VOCATIONAL SCIENCE

Master of Arts in Journalism and Mass Communication (MAJM) 38

ELIGIBILITY CRITERIA & OTHERS

Eligibility Criteria for SMU-DE Programs 39

Admission Process 44

Important Note 45

Education Methodology 46

Evaluation and Grading 47

SMU-DE Programs 48

Life After SMU-DE 49

Contact Details 50



KEEP YOUR THIRST FOR KNOWLEDGE ALIVE

My brother recommended SMU-DE to me because of the credibility that the Manipal Group has in education. EduNxt™ was a solution to my constant need to update my knowledge. Today I am a successful marketing professional and my knowledge and expertise has grown significantly.

Sunil Pradhan
Fortis Health Care

CAREER-SCOPE

Allied Health is the backbone of the Healthcare industry. Allied Health professionals play a significant role in supporting physicians and surgeons. With opportunities in hospitals, clinics, sports medicine and therapy, a degree from SMU-DE in Allied Health Sciences opens doors to lucrative careers across the globe.

With the onset of medical tourism and the growing popularity of India as a Healthcare destination, Allied Health has potential waiting to be explored. A degree in Allied Health Sciences from SMU-DE gives you the edge to make the most of a growing industry.

CAREER OPPORTUNITIES

M.Sc. (CRRA)

Clinical Coordinator

Clinical Data Manager

Documentation Associate

Medical Affairs Manager

Medical Writer

M.Sc. (BI)

Sequence Analysis

Pharmacogenomics

Clinical Pharmacologist

Bioinformatics Software Development

Clinical Data Manager

COMPANIES WHERE OUR STUDENTS WORK

M.Sc. (CRRA)

Glenmark Pharmaceuticals

Holy Cross Hospital

Sun Pharmaceutical Industries Ltd.

Sandoz Pvt. Ltd.

Reliance Life Science Pvt. Ltd.

M.Sc. (BI)

TATA Consultancy Services

Brain League IP Services

ALLIED HEALTH SCIENCES

MASTER OF SCIENCE IN BIOINFORMATICS M.Sc. (BI) POST GRADUATE DIPLOMA IN BIOINFORMATICS (PGDBI)

Program Structure

First Semester		
Sub.Code	Subject Title	Credits
MBI101	Cell Biology and Genetics	4
MBI102	Biochemistry and Biophysics	4
MBI103	Immunology and Immunotechnology	2
MBI104	Linux	2
MBI105	Mathematics and Biostatistics	4
Total Cumulative Credits		16

Third Semester		
Sub.Code	Subject Title	Credits
MBI301	Genomics and Proteomics	4
MBI302	PERL Programming	4
MBI303	JAVA Programming	4
MBI304	Drug Design and Discovery	4
MBI305	Practical - II	2
Total Cumulative Credits		50

Second Semester		
Sub.Code	Subject Title	Credits
MBI201	Molecular and Developmental Biology	4
MBI202	Biological Databases and Sequence Analysis	4
MBI203	C Programming	4
MBI204	Practical - I	4
Total Cumulative Credits		32

Fourth Semester		
Sub.Code	Subject Title	Credits
MBI401	Database Management Systems	4
MBI402	Algorithms in Bioinformatics	4
MBI403	Data Warehousing and Data Mining	4
MBI404	Project	6
Total Cumulative Credits		68

Multiple Entry Options

Re - Entry

Semester	Sem 1	Sem 2	Sem 3	Sem 4
Multiple Exit Options	PGDBI		M.Sc.BI	



MASTER OF SCIENCE IN CLINICAL RESEARCH & REGULATORY AFFAIRS* M.Sc. (CRRA)
POST GRADUATE DIPLOMA IN CLINICAL RESEARCH & REGULATORY AFFAIRS* (PGDCRRA)

Program Structure

First Semester			Third Semester		
Sub.Code	Subject Title	Credits	Sub.Code	Subject Title	Credits
MCR101	Human Biology	4	MCR 301	Regulatory Affairs-III	4
MCR102	Pharmacology	4	MCR 302	Pharmacovigilance	4
MCR103	Epidemiology	2	MCR 303	Audit & Inspections	4
MCR104	Basics of Pharmacy, Drug Discovery & Development	4	MCR 304	Intellectual Property Rights & Bioethics in Clinical Research	4
MCR105	Fundamentals of Clinical Research	4	MCR 305	Project: Protocols & Application	2
Total Cumulative Credits		18	Total Cumulative Credits		54

Second Semester			Fourth Semester		
Sub.Code	Subject Title	Credits	Sub.Code	Subject Title	Credits
MCR201	Clinical Data Management	4	MCR401	Regulatory Affairs-IV	4
MCR202	Statistics for Clinical Research	4	MCR402	Project Management in Clinical Research	4
MCR203	Preclinical & Clinical Studies	2	MCR403	Reporting & Medical Writing	4
MCR204	Regulatory Affairs-I	4	MCR404	Applied Medical Transcription	2
MCR205	Regulatory Affairs-II	4	MCR405	Internship	4
Total Cumulative Credits		36	Total Cumulative Credits		72

Multiple Entry Options

Re - Entry

Semester	Sem 1	Sem 2	Sem 3	Sem 4
Multiple Exit Options	PGDCRRA		M.Sc.CRRA	



ALWAYS AIM FOR MORE

SMU-DE provides students with recognized degrees and I can very well say that my degree helped me climb the ladder of success at work.

Three main things which help a student here at SMU-DE are the syllabus, the experienced faculty and the contact classes. All rolled in one to give you the right coaching.

Guruprasad
Hewlett Packard

*This program is available only at select centres.

Information Technology or IT is one of the fastest growing industries in the world. With information gaining immense value, technology is a prerequisite to making it usable. With more and more organizations adopting technology by the day, IT is an industry that will have great prospects for a long time to come.

IT courses in SMU-DE provide you with the right skills and exposure to leverage on the opportunity that the industry throws open to you. With an enviable track record of our alumni being placed in prestigious companies, SMU-DE is your gateway to a flying career in IT.

CAREER OPPORTUNITIES

MCA

Application Programmer

System Programmer

Software Engineer

M.Sc. (IT)

Application Programmer

Systems Designer

Network Administrator

Database Administrator

COMPANIES WHERE OUR STUDENTS WORK

MCA

Accenture Pvt. Ltd.

Aditya Birla

Bharti Airtel Ltd.

Citigroups

M.Sc. (IT)

Forbes Technosys Ltd.

HCL Infosystems Ltd.

McAfee Soft (India) Pvt. Ltd.

Centurion Bank of Punjab

MASTER OF COMPUTER APPLICATIONS (MCA)

Program Structure

First Semester		
Sub.Code	Subject Title	Credits
MCA1010	Fundamentals of Computer and IT	4
MCA1020	Programming in C	4
MCA1030	Foundation of Mathematics	4
MCA1040	System Analysis and Design	4
MCA1050	Programming in C – Practical	2
Total Cumulative Credits		18

Second Semester		
Sub.Code	Subject Title	Credits
MCA2010	Operating System	4
MCA2020	Advanced Data Structure	4
MCA2030	Object Oriented Programming – C++	4
MCA2040	Communication Skills	2
MCA2050	Computer Architecture	4
MCA2060	Advanced Data Structures using C++ – Practical	2
Total Cumulative Credits		38

Third Semester		
Sub.Code	Subject Title	Credits
MCA3010	Financial Management and Accounting	4
MCA3020	Advanced Database Management System (DBMS)	4
MCA3030	Linux OS	2
MCA3040	Technical Writing	2
MCA3050	Advanced Computer Networks	4
MCA3060	Linux OS – Practical	2
MCA3070	Advanced DBMS – Practical	2
Total Cumulative Credits		58

Elective-II (Choose one)		
Sub.Code	Subject Title	Credits
MCA5041	Middleware Technologies	4
MCA5042	Cryptography and Network Security	4
MCA5043	Data Warehousing and Data Mining	4

Fourth Semester		
Sub.Code	Subject Title	Credits
MCA4010	Microprocessor	4
MCA4020	Probability and Statistics	4
MCA4030	Programming in Java	4
MCA4040	Analysis and Design of Algorithm	4
MCA4050	Java Programming – Practical	2
MCA4060	Analysis and Design of Algorithm – Practical	2
Total Cumulative Credits		78

Fifth Semester		
Sub.Code	Subject Title	Credits
MCA5010	Web Technologies	4
MCA5020	Advanced Software Engineering	4
MCA5030	Elective – I	4
MCA5040	Elective – II	4
MCA5050	Seminar	2
MCA5060	Web Technologies – Practical	2
Total Cumulative Credits		98

Sixth Semester		
Sub.Code	Subject Title	Credits
MCA6010	Elective – III	4
MCA6020	Project Work	16
Total Cumulative Credits		118

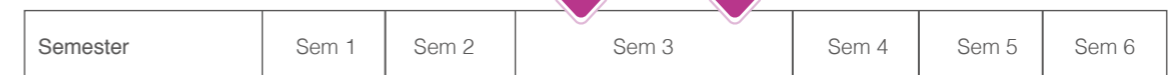
Elective-I (Choose one)		
Sub.Code	Subject Title	Credits
MCA5031	Principles of Multimedia	4
MCA5032	Wireless and Mobile Communication	4
MCA5033	Open Source DB Systems	4

Elective-III (Choose one)		
Sub.Code	Subject Title	Credits
MCA6011	Advanced Web Programming	4
MCA6012	Cloud DB System	4
MCA6013	Storage Management	4

Multiple Entry Options

Direct - Entry

Re - Entry



MASTER OF SCIENCE IN INFORMATION TECHNOLOGY M.Sc. (IT)

Program Structure

First Semester		
Sub.Code	Subject Title	Credits
MIT101	Fundamentals of IT & Programming	2
MIT102	Data & File Structures	4
MIT103	Object-Oriented Programming	4
MIT104	Software Engineering	4
MIT105	Object-Oriented Programming - Practical	2
Total Cumulative Credits		16

Third Semester		
Sub.Code	Subject Title	Credits
MIT301	Object Oriented Analysis and Design (OOAD)	4
MIT302	Web Technologies	4
MIT303	Elective - 1	4
MIT304	Elective - 2	4
MIT305	Web Technologies Lab	2
Total Cumulative Credits		52

Second Semester		
Sub.Code	Subject Title	Credits
MIT201	Operating System	4
MIT202	Data Base Management System (DBMS)	4
MIT203	Analysis and Design of Algorithms	4
MIT204	Data Communication and Networking	4
MIT205	Mini Project	2
Total Cumulative Credits		34

Fourth Semester		
Sub.Code	Subject Title	Credits
MIT401	Data Warehousing and Data Mining	4
MIT402	Elective - 3	4
MIT403	Elective - 4	4
MIT404	Project	8
Total Cumulative Credits		72

Sub.Code	Elective - 1 (Choose one)
MIT3031	High Speed Networks
MIT3032	Distributed Operating System
MIT3033	Software Architecture

Sub.Code	Elective - 3 (Choose one)
MIT4021	C# and .Net
MIT4022	Network Security
MIT4023	Real Time Operating System (RTOS)
MIT4024	Customer Relationship Management

Sub.Code	Elective - 2 (Choose one)
MIT3041	Open Source System
MIT3042	Embedded Systems
MIT3043	Graphics and Multimedia Systems

Sub.Code	Elective - 4 (Choose one)
MIT4031	Advanced Software Engineering
MIT4032	Cloud Computing
MIT4033	Wireless and Mobile Communication
MIT4034	Enterprise Resource Planning (ERP)

Multiple Entry Options

Direct - Entry Re - Entry



VALUE-ADD TO LEARNING

IT Programs at SMU, are designed to bridge the gap between theory and practice. One such initiative is the introduction of several Short-term Skill and Employability enhancement Certification Programs through professional bodies that bring their rich experience in educational endeavours to enhance learning. Manipal Global Education is the entity that the University closely works with and entrusts the responsibility to enrich the University learning with topical programs that also offer certification, to help add value and enhance the employability quotient of students. While these programs are optional, students are encouraged to opt for these programs. These certificate programs carry a separate fee.

BENEFITS OF THE IT TRAINING PROGRAMS:

- Get skilled on Industry relevant and contemporary programs that are much in demand
- Become a certified professional that will improve your employability considerably
- Makes you Job Interview ready that are often based on practical knowledge
- Prepares you to clear Global Certifications with ease in respective domains
- Provide in-depth understanding through extensive hands on practice with the help of an innovative online platform, thus giving you a competitive edge amongst peers
- Continuous Self-assessment on learning progress

CHOICE OF CERTIFICATION PROGRAMS:

You may choose from different domains:

- Software Development
- Web Development
- Database Management
- Testing and Networking

KNOW MORE:

To see a demo of these programs please visit : <http://tinyurl.com/mageit>
 For further details please visit : <http://www.manipalglobal.com/>
 or send us an e-mail : achieve@manipalglobal.com

MANAGEMENT



NEVER GIVE UP ON YOUR DREAMS

Completing my degree from SMU-DE was very convenient as the course structure is well designed and the EduNxt™ portal allows you to study anywhere, anytime.

I still remember logging on to EduNxt™ and going through the study material. This added flexibility helped me complete my MBA with ease. Completing my degree gave me the confidence that I too can be a successful professional.

Amatool Noor
Amazon

CAREER-SCOPE

Management is the art of coordinating the efforts of people to accomplish desired goals and objectives using available resources efficiently and effectively. Management roles in any organization are challenging, rewarding and hence the most sought after. A quality management degree is the key to break into the management echelons.

The SMU-DE management degree equips you with the skills necessary to move up the corporate ladder. With multiple specializations to choose from, you are sure to find the one that will set you on the right career path.

CAREER OPPORTUNITIES

MBA

- Process Analyst
- Team Lead
- Project Engineer
- Brand Manager
- HR Recruiter
- Training Coordinator / Manager-Staffing

MBA

- Compensation and Benefits Manager
- Network Administrator
- Technical Manager
- Quality Supervisor
- Quality Engineer
- Quality Control Executive

COMPANIES WHERE OUR STUDENTS WORK

MBA

- SBI
- ABB
- ICICI
- Genpact
- Capgemini
- Air India

MBA

- HDFC
- IFCCO-Tokio
- Amazon
- Infosys
- Hewlett Packard
- HSBC

MASTER OF BUSINESS ADMINISTRATION (MBA)

MARKETING	INFORMATION SYSTEMS	BANKING	RETAIL OPERATIONS	OPERATIONS
PROJECT MANAGEMENT	TOTAL QUALITY MANAGEMENT	HEALTH CARE SERVICES	HUMAN RESOURCE	FINANCE
INTERNATIONAL BUSINESS				

Program Structure

First Semester		
Sub. Code	Subject Title	Credits
MB0038	Management Process and Organizational Behavior	4
MB0039	Business Communication	4
MB0040	Statistics for Management	4
MB0041	Financial and Management Accounting	4
MB0042	Managerial Economics	4
MB0043	Human Resource Management	4
Total Cumulative Credits		24

Second Semester		
Sub. Code	Subject Title	Credits
MB0044	Production and Operations Management	4
MB0045	Financial Management	4
MB0046	Marketing Management	4
MB0047	Management Information System	4
MB0048	Operations Research	4
MB0049	Project Management	4
Total Cumulative Credits		48

Third Semester Core Subjects + Specialization Subjects		
Sub. Code	Subject Title	Credits
MB0050	Research Methodology	4
MB0051	Legal Aspects of Business	4
4 Subjects in area of Specialization (4 credits each)		16
Total Cumulative Credits		72

Fourth Semester Core Subjects + Specialization Subjects		
Sub. Code	Subject Title	Credits
MB0052	Strategic Management and Business Policy	4
MB0053	International Business Management	4
4 Subjects in area of Specialization (4 credits each)		16
Total Cumulative Credits		96
*Project (4 Credits)		100



Multiple Entry Options



Students opting for Certificate Program on Innovation & Entrepreneurship must pay an additional fee. It is an open elective that can be chosen with specializations. After successful completion of the program, students will be awarded a joint certification by the program partners.

*Every student shall undertake a Project work, preferably a live one, of six months duration either at place of work or other, in the chosen area of specialisation to complete the program. The project work will be equivalent to 4 credits

MASTER OF BUSINESS ADMINISTRATION (MBA)

Marketing Management

Third Semester		
Sub. Code	Subject Title	Credits
MK0010	Sales Distribution and Supply Chain Management	4
MK0011	Consumer Behavior	4
MK0012	Retail Marketing	4
MK0013	Marketing Research	4

Fourth Semester		
Sub. Code	Subject Title	Credits
MK0015	Service Marketing and Customer Relationship Management	4
MK0016	Advertising Management & Sales Promotion	4
MK0017	e-Marketing	4
MK0018	International Marketing	4

Information Systems Management

Third Semester		
Sub. Code	Subject Title	Credits
MI0033	Software Engineering	4
MI0034	Database Management Systems (DBMS)	4
MI0035	Computer Networks	4
MI0036	Business Intelligence and Tools	4

Fourth Semester		
Sub. Code	Subject Title	Credits
MI0038	Enterprise Resource Planning (ERP)	4
MI0039	e-Commerce	4
MI0040	Technology Management	4
MI0041	Java and Web Design	4

Banking Management

Third Semester		
Sub. Code	Subject Title	Credits
MA0036	Financial System & Commercial Banking	4
MA0037	Banking Related Laws & Practices	4
MA0038	Bank Management	4
MA0039	Retail Banking	4

Fourth Semester		
Sub. Code	Subject Title	Credits
MA0041	Merchant Banker	4
MA0042	Treasury Management	4
MA0043	Corporate Banking	4
MA0044	Institutional Banking	4

Retail Operations Management

Third Semester		
Sub. Code	Subject Title	Credits
ML0010	Warehousing and Supply Chain Management	4
ML0011	Buying & Merchandising	4
ML0012	Store Operations	4
ML0013	Retail IT Management	4

Fourth Semester		
Sub. Code	Subject Title	Credits
ML0015	Service Marketing and Customer Relationship Management	4
ML0016	Advertising Management & Sales Promotion	4
ML0017	Mall Management	4
ML0018	Project Management in Retail	4

Operations Management

Third Semester		
Sub. Code	Subject Title	Credits
OM0010	Operations Management	4
OM0011	Enterprise Resource Planning	4
OM0012	Supply Chain Management	4
OM0013	Advanced Production and Operations Management	4

Fourth Semester		
Sub. Code	Subject Title	Credits
OM0015	Maintenance Management	4
OM0016	Quality Management	4
OM0017	Advanced Production Planning and Control	4
OM0018	Technology Management	4

Project Management

Third Semester		
Sub. Code	Subject Title	Credits
PM0010	Introduction to Project Management	4
PM0011	Project Planning and Scheduling	4
PM0012	Project Finance and Budgeting	4
PM0013	Managing Human Resources in Projects	4

Fourth Semester		
Sub. Code	Subject Title	Credits
PM0015	Quantitative Methods in Project Management	4
PM0016	Project Risk Management	4
PM0017	Project Quality Management	4
PM0018	Contracts Management in Projects	4

MASTER OF BUSINESS ADMINISTRATION (MBA)

Total Quality Management

Third Semester		
Sub. Code	Subject Title	Credits
QM0010	Foundation of Quality Management	4
QM0011	Principles and Philosophies of Quality Management	4
QM0012	Statistical Process Control and Process Capability	4
QM0013	Quality Management Tools	4

Fourth Semester		
Sub. Code	Subject Title	Credits
QM0015	ISO / QS 9000 Elements	4
QM0016	Managing Quality in the Organization	4
QM0017	Quality Management Systems	4
QM0018	Quality Development Methods	4

Healthcare Services Management

Third Semester		
Sub. Code	Subject Title	Credits
MH0051	Health Administration	4
MH0052	Hospital Organization, Operations and Planning	4
MH0053	Hospital and Healthcare Information Management	4
MH0054	Finance, Economics and Planning in Healthcare Services	4

Fourth Semester		
Sub. Code	Subject Title	Credits
MH0056	Public Relations and Marketing for Healthcare Organization	4
MH0057	Management of Healthcare Human Resources	4
MH0058	Legal Aspects in Healthcare Administration	4
MH0059	Quality Management in Healthcare Services	4

Human Resource Management

Third Semester		
Sub. Code	Subject Title	Credits
MU0010	Manpower Planning and Resourcing	4
MU0011	Management and Organizational Development	4
MU0012	Employee Relations Management	4
MU0013	HR Audit	4

Fourth Semester		
Sub. Code	Subject Title	Credits
MU0015	Compensation and Benefits	4
MU0016	Performance Management and Appraisal	4
MU0017	Talent Management	4
MU0018	Change Management	4

Finance Management

Third Semester		
Sub. Code	Subject Title	Credits
MF0010	Security Analysis and Portfolio Management	4
MF0011	Mergers and Acquisitions	4
MF0012	Taxation Management	4
MF0013	Internal Audit and Control	4

Fourth Semester		
Sub. Code	Subject Title	Credits
MF0015	International Financial Management	4
MF0016	Treasury Management	4
MF0017	Merchant Banking and Financial Services	4
MF0018	Insurance and Risk Management	4

International Business

Third Semester		
Sub. Code	Subject Title	Credits
IB0010	International Financial Management	4
IB0011	International Marketing	4
IB0012	Management of Multinational Corporations	4
IB0013	Export-Import Management	4

Fourth Semester		
Sub. Code	Subject Title	Credits
IB0015	Foreign Trade of India	4
IB0016	Global Logistics and Supply Chain Management	4
IB0017	International Business Environment and International Law	4
IB0018	Export-Import Finance	4

*Students opting for specialization in "International Business" should pay an additional certificate fee of Rs.1500/- in 3rd & 4th semester. After successful completion of the Program, student will receive **Certificate in Export-Import Management** from a Skill Partner.



NEVER STOP LEARNING

After pursuing my Law degree, I chose to pursue my degree which was of a different discipline. However SMU-DE helped me understand the subject so well and motivated me to stay focussed. As a result of the support provided by the faculty at SMU-DE, I am confident that I can pursue a career in Labour Laws and HR Policies where my knowledge of law will be put to good use. SMU-DE has been a great source of inspiration and strength personally and professionally.

Shruthi
Self Employed, Legal Practitioner

The recent boom in the broadcasting industry stands testimony to the plethora of opportunities that the field of media and communication has to offer. A mass communication degree from SMU-DE allows you to make a career for yourself across many streams like Advertising, Media Planning, Animation, Art Direction or even Filmmaking.

The rate at which the internet is growing in India is also proof that there are many careers to be built in new media. If you are excited by the entertainment industry, want to make a career in journalism, or the dynamism of the internet motivates you, then a mass communication degree from SMU-DE will place you in the right position to accelerate your career.

CAREER OPPORTUNITIES

MAJM

Media Correspondent

Investigative Reporter

Photo-journalist

Copy Editor

TV Anchor

COMPANIES WHERE OUR STUDENTS WORK

MAJM

ABC Foundation

Adfactors Advertising

Golden Glory

Hislop College

Imak News & Entertainment Pvt. Ltd.

MASTER OF ARTS IN JOURNALISM AND MASS COMMUNICATION (MAJM)

Program Structure

First Semester		
Sub. Code	Subject Title	Credits
MAJ101	Introduction to Mass Communication and Journalism	4
MAJ102	Fundamentals of Computers and Internet, their applications in Media	4
MAJ103	Writing for Media	4
MAJ104	Introduction to Indian Society Politics and Culture	4
Total Cumulative Credits		16

Second Semester		
Sub. Code	Subject Title	Credits
MAJ201	Reporting & Journalistic Writing	4
MAJ202	Editing	4
MAJ203	Sociology of Media	4
MAJ204	Media Laws and Ethics	4
Total Cumulative Credits		32

Elective Group-1		
Sub. Code	Subject Title	Credits
MAJ4011	Online Journalism (New Media & Convergent Journalism)	4
MAJ4012	Visual Communication	4
MAJ4013	Cultural & Media Studies	4
MAJ4014	International Communication & Strategic Reporting	4

Elective Group-2		
Sub. Code	Subject Title	Credits
MAJ4021	Organizational Communication & Event Management	4
MAJ4022	Media Research	4
MAJ4023	Online Journalism (New Media & Convergent Journalism)	4
MAJ4024	Visual Communication	4

Elective Group-3		
Sub. Code	Subject Title	Credits
MAJ4031	Organizational Communication & Event Management	4
MAJ4032	Media Research	4
MAJ4033	Visual Communication	4
MAJ4034	Cultural & Media Studies	4

Elective Group-4		
Sub. Code	Subject Title	Credits
MAJ4041	Organizational Communication & Event Management	4
MAJ4042	Media Research	4
MAJ4043	Cultural & Media Studies	4
MAJ4044	International Communication & Strategic Reporting	4

Third Semester		
Sub. Code	Subject Title	Credits
MAJ301	Radio Production	4
MAJ302	Television Production	4
MAJ303	Development Communication	4
MAJ304	Advertising and Public Relations	4
Total Cumulative Credits		48

Fourth Semester		
Sub. Code	Subject Title	Credits
Choose one Elective Group		16
Total Cumulative Credits		64

Elective Group-5		
Sub. Code	Subject Title	Credits
MAJ4051	Organizational Communication & Event Management	4
MAJ4052	Media Research	4
MAJ4053	Online Journalism (New Media & Convergent Journalism)	4
MAJ4054	Cultural & Media Studies	4

Elective Group-6		
Sub. Code	Subject Title	Credits
MAJ4061	Organizational Communication & Event Management	4
MAJ4062	Media Research	4
MAJ4063	Online Journalism (New Media & Convergent Journalism)	4
MAJ4064	International Communication & Strategic Reporting	4

Elective Group-7		
Sub. Code	Subject Title	Credits
MAJ4071	Organizational Communication & Event Management	4
MAJ4072	Media Research	4
MAJ4073	Visual Communication	4
MAJ4074	International Communication & Strategic Reporting	4

ELIGIBILITY CRITERIA FOR SMU-DE PROGRAMS

Master of Science in Bioinformatics M.Sc.(BI) Post Graduate Diploma in Bioinformatics (PGDBI)

Eligibility : 3 Year Graduation from a recognized University in any area of Life Science (Biotechnology/ Botany/ Zoology/ Microbiology/ Genetics/ Biochemistry/ Environmental Science/ Sericulture/ Home Science/ Food and Nutrition/ Food Science/ Agriculture/ Dairy Technology/ Horticulture/ Forestry/ Fisheries/ Apiculture) OR
Graduation from a recognized University in Health Sciences (MBBS/ BDS/ BAMS/ BHMS/ BUMS/ BVSc, BSSM/ BNYS) OR
Graduation from a recognized University in Allied Health Sciences (BMLT/ B.Sc.MLT/ BPT/ BMIT/ B.Sc.MIT/ BHIA/ B.Sc.HIA/ BOT/ B.Sc.(Sp & Hg)/ BASLP/ B.Sc. Opt/ Pharmacy (B.Pharm) OR
Graduation in IT/ BCA/ B.Sc.IT/ B.Sc.CS OR
BE or B.Tech (in Biotechnology/ Industrial Biotechnology/ Food Technology/ Computer Science/ Information Technology/ Information Science) from a recognized University

Semester Fee : Rs. 21,400/- (inclusive of Exam Fee Rs.1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Program Fee (M.Sc.BI) : Rs. 74,080/- (inclusive of Exam Fee Rs. 6,000/- and Alumni Fee Rs. 800/-)

Program Fee (PGDBI) : Rs. 37,190/- (inclusive of Exam Fee Rs. 3,000/- and Alumni Fee Rs. 400/-)

Minimum Duration : 1 Year (2 Semesters) for PGDBI; 2 Years (4 Semesters) for M.Sc.BI

Maximum Duration : 2 Years for PGDBI; 4 Years for M.Sc.BI

Minimum counselling duration at the centre : 3 hours per credit

Provision for Re-entry to Third Semester

Eligibility : Post Graduate Diploma in Bioinformatics (PGDBI) of SMU

Semester Fee : Rs. 21,400/- (inclusive of Exam Fee Rs.1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time.

Minimum Duration : 1 Year (2 Semesters)

Maximum Duration : 2 Years

Exit Qualifications for Post Graduate Diploma in Bioinformatics (PGDBI)

After successful completion of first two semesters of M.Sc.BI, if a student wishes to discontinue the course, such a student shall be awarded the **Post Graduate Diploma in Bioinformatics (PGDBI)**, as an exit qualification.

ELIGIBILITY CRITERIA FOR SMU-DE PROGRAMS

Master of Science in Clinical Research & Regulatory Affairs M.Sc. (CRRA) Post Graduate Diploma in Clinical Research & Regulatory Affairs (PGDCRRA)

Eligibility : 3 Year Graduation from a recognized University in any area of Life Science (Biotechnology / Botany / Zoology / Microbiology / Genetics / Biochemistry / Environmental Science / Home Science / Food and Nutrition / Food Science) OR
Graduation from a recognized University in Health Sciences (MBBS/ BDS/ BAMS/ BHMS/ BUMS/ BVSc, BSSM/ BNYS) OR
Graduation from a recognized University in Allied Health Sciences (BMLT/ B.Sc.MLT/ BPT/ BMIT/ B.Sc.MIT/ BHIA/ B.Sc.HIA/ BOT/ B.Sc. (Sp & Hg)/ BASLP/ B.Sc. Opt/ Pharmacy (B.Pharm.)

Semester Fee : Rs. 29,300/- (inclusive of Exam Fee Rs.1,800/- & Alumni Fee Rs. 200/-) or as revised from time to time

Program Fee (M.Sc.CRRA) : Rs. 1,01,120/- (inclusive of Exam Fee Rs. 7,200/- and Alumni Fee Rs. 800/-)

Program Fee (PGDCRRA) : Rs. 50,710/- (inclusive of Exam Fee Rs. 3,600/- and Alumni Fee Rs. 400/-)

Minimum Duration : 1 Year (2 Semesters) for PGDCRRA; 2 Years (4 Semesters) for M.Sc.CRRA

Maximum Duration : 2 Years for PGDCRRA; 4 Years for M.Sc.CRRA

Minimum counselling duration at the centre : 3 hours per credit

Provision for Re-entry to Third Semester

Eligibility : Post Graduate Diploma in Clinical Research & Regulatory Affairs (PGDCRRA)

Semester Fee : Rs. 29,300/- (inclusive of Exam Fee Rs.1,800/- & Alumni Fee Rs. 200/-) or as revised from time to time

Minimum Duration : 1 Year (2 Semesters)

Maximum Duration : 2 Years

Exit Qualifications for Post Graduate Diploma in Clinical Research and Regulatory Affairs (PGDCRRA)

After successful completion of first two semesters of M.Sc.CRRA, if a student wishes to discontinue the course, such a student shall be awarded the **Post Graduate Diploma in Clinical Research and Regulatory Affairs (PGDCRRA)**, as an exit qualification.

ELIGIBILITY CRITERIA FOR SMU-DE PROGRAMS

Master of Computer Applications (MCA)

Eligibility : 3 Year Graduation from a recognized University

Semester Fee : Rs.13,400/- for semester 1 & 2 and Rs.14,400/- from 3rd semester onwards (inclusive of Exam Fee Rs.1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Program Fee : Rs. 73,570/- (inclusive of Exam Fee Rs. 9,000/- and Alumni Fee Rs. 1,200/-)

Minimum Duration : 3 Years (6 Semesters)

Maximum Duration : 6 Years

Minimum counselling and practical duration at the centre: 3 hours per credit

Provision for Direct Entry to Third Semester

Eligibility: B.E. (CS/IT)/ B.Tech (CS/IT) OR

3 Year Graduation from recognised University with 1 Year PG Diploma in IT / CA from a recognized university OR DOEACC 'A' level thereafter

Semester Fee: Rs.14,400/- (inclusive of Exam Fee Rs.1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Direct Entry Fee: Rs.6,350/- or as revised from time to time

Minimum Duration: 2 Years (4 Semesters)

Maximum Duration: 4 Years

Provision for Re-entry to Third Semester

Eligibility : Post Graduate Diploma in Computer Applications (PGDCA) of SMU

Semester Fee : Rs. 14,400/- (inclusive of Exam Fee Rs.1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Minimum Duration : 2 Years (4 Semesters)

Maximum Duration : 4 Years

ELIGIBILITY CRITERIA FOR SMU-DE PROGRAMS

Master of Computer Science in Information Technology (M.Sc.IT)

Eligibility : 3 Year Graduation from a recognized University

Semester Fee : Rs.12,400/- (inclusive of Exam Fee Rs.1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Program Fee : Rs. 43,480/- (inclusive of Exam Fee Rs. 6,000/- and Alumni Fee Rs. 800/-)

Minimum Duration : 2 Years (4 Semesters)

Maximum Duration : 4 Years

Minimum counselling and practical duration at the centre : 3 hours per credit

Provision for Direct Entry to Third Semester

Eligibility: B.E. (CS/IT)/ B.Tech (CS/IT) or 3 Year Graduation from recognised University with 1 Year PG Diploma in IT / CA from a recognized university or DOEACC 'A' level thereafter

Semester Fee: Rs.12,400/- (inclusive of Exam Fee Rs.1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Direct Entry Fee: Rs.5,350/- or as revised from time to time

Minimum Duration: 1 Year (2 Semesters)

Maximum Duration: 2 Years

Provision for Re-entry to Third Semester

Eligibility : Post Graduate Diploma in Information Technology (PGDIT) of SMU

Semester Fee : Rs.12,400/- (inclusive of Exam Fee Rs.1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Minimum Duration : 1 Year (2 Semesters)

Maximum Duration : 2 Years

ELIGIBILITY CRITERIA FOR SMU-DE PROGRAMS

Master of Business Administration (MBA)

Eligibility: 3 Year Graduation from a recognized University AND student must qualify in the #Entrance test conducted by University

#Exemption for Entrance test to MBA program conducted by the University:

- A candidate has a score card of National / International MBA Entrance Test* and his/her score is 45 percentile or above. However, the score card should not be more than one year old at the time of admission at SMU-DE

*Refer <http://smude.edu.in/discipline/management/programmes/post-graduate/master-of-business-administration-mba> for list of test details

Semester Fee : Rs. 14,200/- (inclusive of Exam Fee Rs. 1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Program Fee : Rs. 49,600/- (inclusive of Exam Fee Rs. 6,000/- & Alumni Fee Rs. 800/-)

Program Duration : 2 Years plus project work of six months

Minimum counselling duration at the centre : 3 hours per credit

Provision for Re-entry to Third Semester

Eligibility : Post Graduate Diploma in Business Administration (PGDBA) of SMU

Semester Fee : Rs. 14,200/- (inclusive of Exam Fee Rs. 1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Minimum Duration : 1 Year (2 Semesters)

Maximum Duration : 2 Years

Master of Arts in Journalism & Mass Communication (MAJM)

Eligibility : 3 Year Graduation from recognized University

Semester Fee : Rs. 12,900/- (inclusive of Exam Fee Rs. 1,500/- & Alumni Fee Rs. 200/-) or as revised from time to time

Program Fee : Rs. 45,180/- (inclusive of Exam Fee Rs. 6,000/- & Alumni Fee Rs. 800/-)

Minimum Duration : 2 Years (4 Semesters)

Maximum Duration : 4 Years

Minimum counselling duration at the centre : 3 hours per credit

ADMISSION PROCESS



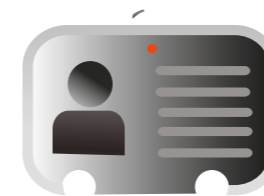
Fill application form as per instructions and submit at centre
Application | Attested supporting documents | DD



Centre verifies and accepts the application and forwards the same to University



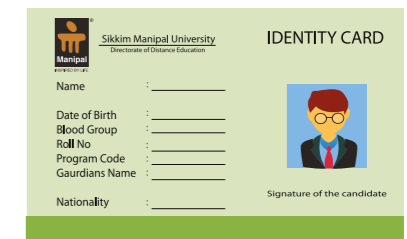
Once received at the University the application is verified and status of the same is uploaded on the SMU-DE website



On acceptance, the University will allocate registration number and generate photo ID



The EduNxt™ password is enabled and study materials are dispatched to start program study



The student collects the photo ID

IMPORTANT NOTE

- ▶ The University authorized centres are permitted to provide counseling services to students admitted by the University into its Diploma, Bachelors, Postgraduate Diploma and Masters Degree programs. Please visit our website, www.smude.edu.in for programs permitted for counseling at specific centres.
- ▶ A candidate seeking admission in Bachelors or Masters degree programs offered by SMU is not permitted to join any Bachelors or Masters degree program offered by any recognized University/Board/Institution in India. Any student undergoing Bachelors or Masters degree in any recognized University/Board/Institution in India is not permitted to seek admission in Bachelors or Masters degree by SMU.

Some of the programs are designed for multiple entry and exit.

Credit Transfer Option: Students of other recognized Universities can seek transfer, based on program and study up to a minimum of 50% of program with SMU-DE. These students need to submit migration certificate / undertaking letter while seeking admission with requisite fees.

Re-entry Scheme: Re-entry denotes continuation of study by erstwhile SMU students with requisite qualification, wherein the marks secured in the earlier SMU Examinations will be carried over. The re-entry schemes indicated are applicable only to the students of SMU-DE.

Exit Options: Candidates may exit the program at any stage as applicable and will get the corresponding Diploma / PG Diploma based on the number of semesters / examinations completed at the time of exit.

- ▶ Foreign Students: All foreign students seeking admission to the Distance Learning programs of SMU should be either working in India or should have dependents working in India. No eligibility certificate will be issued to a student who comes to India only to join SMU-DE programs. Foreign nationals seeking admission in India are required to submit the additional application form. The form is available on the website - www.smude.edu.in
- ▶ All the supporting documents enclosed along with the application form have to be attested by a Gazetted Officer or Notary Public or Principal of College / Polytechnic under the University System/Directorate of Technical Education or Head of Institution from which the student passed the eligibility criteria and additionally to be certified by the Centre Head, failing which the application will be rejected. The Centre Head or the designated person has to verify all the supporting documents by putting his signature and seal of the Centre.
- ▶ Without a valid Residential Permit (RP), international students in India will not be allowed to appear for examinations; RP should be submitted **within 10 days** of the last date of admission failing which provisional admission will be cancelled.

- ▶ Mid-session centre transfers are not permitted.
- ▶ Transfer from one centre to another for foreign nationals is not permitted.
- ▶ There is no provision for doing dual programs of SMU-DE at the same time. A candidate is permitted to pursue only one program of SMU-DE at a time.
- ▶ The students of final semester of Degree / Diploma program will have to pay the requisite fee as prescribed by the University at the time of re-registration for the final semester for automatic issue of Degree / Diploma certificate.
- ▶ University reserves the right to add / delete / change the syllabi, program structure, rules and regulations without any prior notice, as and when required, as per changes in environment. Students are advised to visit the University website www.smude.edu.in where all circulars and important information will be posted from time to time. Promulgation of any such information in the website in the form of circulars / notices is considered to be adequate.
- ▶ Payment of fee:
 - In addition to the program fee, the applicant needs to pay application and prospectus fee prescribed by University at the time of admission.
 - All payments shall be made by the students only in the form of payorder / draft drawn in favour of "Sikkim Manipal University, DE" payable at location of issue and student should endorse the name, application number and centre code on the reverse of the pay order/draft. The students are advised to retain the counterfoil and photocopy of the pay order/draft with them for their reference.
 - Payment of fees can also be made through any credit / debit card of Master Card / VISA Card by swiping at select University centres.
 - Payment of fees can also be made by Net Banking / secured payment gateway facility provided by University.

Withdrawal & fee refund policy:

Payment made by any other form will be at student's own risk. The fees once paid can't be refunded for admitted students. The refund for rejected applications will be made after deducting Rupees 500/- as processing fees. Once a student is admitted to any course study by paying one time full payment, usually no refund of fee is permitted on withdrawal for any reasons. A refund claim may however be admitted on merits after due consideration of the request by the student and the amount to be refunded shall be within the limit stated below. Student seeking withdrawal or refund during the course of the program, will have to forfeit fee payable up to the current semester in total and 25% of the tuition fee applicable for the remaining period of the program.

EDUCATION METHODOLOGY

DE Online - Registration of Distance Education Online

For new admissions, students can now apply for SMU-DE programs, re-register to the programs in the subsequent semesters and also submit their re-sitting application for appearing for examinations, making the necessary payments through either DD or secure payment gateway of their choice.

The online portal will allow students to login either through secure pin or password credentials, permit them to save draft and track the status of their applications. Students will also receive SMS / email alerts / notification from the University during various touch points. The University authorized centres will make the first level verification of documents before forwarding them for further enrolment procedures at the University.

Admission Policies

- The admission process is as per Regulatory requirements.
- Intelligent, ethical, articulate and active individuals with a will to upgrade their skills are encouraged to pursue the University programs.
- The applicant has to submit a completed application along with relevant enclosures to the University authorized centres well within the due date.
- The centre will accept applications for programs approved by the University and will forward the admission forms to the University after verification of the eligibility documents.
- If the application is complete in all respects and the University is satisfied with the applicant's eligibility and suitability for admission into the respective program, the student will be granted admission to that program.
- No candidate is permitted to pursue more than one program at a time from SMU-DE.
- The University reserves the right to accept or reject any application.
- If the application received from the students is not complete in any respect, the student may be given provisional enrolment at the University's discretion. Such students will have to submit the required eligibility documents as communicated by the University at the earliest, upon receipt of which their enrolment will be confirmed, subject to eligibility fulfillment. Provisionally enrolled students will be allowed to appear in the examinations only after their enrolment is confirmed.
- Students who have enrolled in the program of the University will be provided a program guide. They should go through the same thoroughly.
- An identity card will be provided to students after their enrolment in a program.
- Those students who are unable to complete the program within the specified validity period are required to register themselves afresh through readmission by paying the requisite fee as per the University regulations.

Manipal Global Education Services (MaGE)

Is the Learning Resource Development Centre of SMU and supports the University in the delivery of the programs through University authorized centres spread across the country.

Program Structure

Course material is specially designed by a team of experts drawn from different industries, University and in-house faculty. The program curricula are designed and scrutinized by experts to meet the market demands.

Support Services

- Counseling Sessions: Centres provide students with a platform to interact with counselors, other students and to also use the library. Students shall receive personal attention and support at these centres, including hands-on training at designated centres. The centres will provide counselling and hands-on experience for each program (each semester) as indicated in the respective program headings. The centres will act as the access and contact points between the University and the students.
- Students are required to pay only the mandatory fee prescribed in the prospectus, in favour of the University. If a student desires extra service from the centre, he/she will have to make his/her own arrangements with the centre. The University has no obligations in this regard. However, under no circumstances should the students be compelled to take these extra services.
- Course Material: Comprehensive printed study material specifically designed for independent study for both theory and practical component, is supplied in batches to the centres for every program and to every student. Students have to collect the study material pertaining to their program along with the program guide.
- Practical Sessions: These will be held at the centres or at specially designated centres.
- Assignment for Assessment and Feedback
- Industry Related Project Work
- Online delivery through EduNxt™, wherever required
- Library facility at Manipal and Gangtok available for students

University Term End Examination

The University term end examination will be conducted either manually or online in a computer assisted mode. The details of the examination mode will be made available as part of the Examination Regulations released by the University from time to time.

Credit System

The 'credit system' is followed in all programs, wherein each credit amounts to 30 hours of study.

EVALUATION AND GRADING

The assessment system has been conceived, developed and administered on a rigorous and fair basis to bring out the best in students and prepare them for challenging careers. A student's performance is based on:

a) Theory Papers:

Theory part is assessed by the performance based on continuous evaluation through assignments and term-end examinations conducted at the examination centres. The assessment ratios for University Examinations (UE) to Internal Assessment (IA) is 70:30. The IA is based on assignments stipulated by the University.

A student must score an average of at least 40% in both the parts and a minimum of 35% in each part to be declared pass.

b) Practical Papers (as applicable):

The ratio U.E.I.A. is 30:70 (the ratio is reversed to give more weightage to stage-wise acquisition of skills).

The assessment in practical part is based on the performance in Guided Exercises (i.e., day-to-day exercises) and Unguided Exercises - the latter will be conducted on the last day of the practical sessions in each subject with an external examiner.

A student must score an average of at least 40% in both the parts and a minimum of 35% in each part to be declared pass.

Based on the student's performance, the following grading system will be adopted:

- A = Excellent (+70%)
- B = Very Good (+60%)
- C = Good (+50%)
- D = Satisfactory (+40%)
- E = Fail

Examination Results

The student is informed about the examination schedule and Examination Centre through the admit card and also through the website www.smude.edu.in. Eligible students will be given admit cards to appear in the term-end examination. Students will have to produce the identity card and admit card to appear in the term-end examination at the Examination Centre. The examination pattern is available in the program guide provided to the students.

The results will be published on the website www.smude.edu.in and the marks card will be sent to the respective centres. If a student fails to clear any of the papers (either in UE or IA or both), he/she has to re-appear for the relevant paper by applying to the University through the re-sitting application along with relevant fees, within the due date specified by the University.

Award of Degree

All successful students will be awarded respective Diploma / Degree / PG Diploma / Masters Degree by the University.

Right to amend rules

The University reserves the right to add / delete / change / amend the syllabi, program structure, rules and regulations wherever considered necessary and appropriate without any prior notice. The students are advised to go through the website frequently where all circulars and important information will be hosted from time to time. Promulgation of any such information on the website in the form of circulars/notices is considered to be adequate.

Jurisdiction

All the disputes relating to the University programs and activities are subject to Udupi, Karnataka, India jurisdiction only.

SMU-DE PROGRAMS

Information Technology

Bachelors Degree	Bachelor of Science in Information Technology (B.Sc.IT) Bachelor of Computer Applications (BCA) Bachelor of Science in Infrastructure Management System (B.Sc.IMS)
Masters Degree	Master of Science in Information Technology (M.Sc.IT) Master of Computer Applications (MCA)

Management

Bachelors Degree	Bachelor of Business Administration (BBA)
Masters Degree	Master of Business Administration (MBA). Specialization in Finance, Retail Operations, Marketing, Operation Management, Human Resources, Project Management, Information Systems, Total Quality Management, Banking, Healthcare Services and International Business

Journalism and Mass Communication

Bachelors Degree	Bachelor of Arts in Journalism and Mass Communication (BAJM)
Masters Degree	Master of Arts in Journalism and Mass Communication (MAJM)

Safety and Fire

Diploma	Diploma in Safety and Fire (DSF) Advanced Diploma in Safety and Fire (ADSF)
Bachelors Degree	Bachelor of Science in Safety and Fire Management (B.Sc.SFM)

Allied Health Sciences

Diploma	Diploma in Medical Laboratory Technology (DMLT) Diploma in Medical Imaging Technology (DMIT)
Bachelors Degree	Bachelor of Science in Medical Imaging Technology (B.Sc.MIT) Bachelor of Science in Medical Laboratory Technology (B.Sc.MLT)
PG Diploma	Post Graduate Diploma in Clinical Research and Regulatory Affairs (PGDCRRA)
Masters Degree	Master of Science in Clinical Research and Regulatory Affairs (M.Sc.CRRA)

Biotechnology and Bioinformatics

Bachelors Degree	Bachelor of Science in Applied Biotechnology (B.Sc.BT)
PG Diploma	Post Graduate Diploma in Bioinformatics (PGDBI)
Masters Degree	Master of Science Bioinformatics (M.Sc.BI)

LIFE AFTER SMU-DE

We're passionate about shaping the lives of our students by giving them a career headstart. As you can see here, our alumni work in the most prestigious companies. Now it's your turn.



CONTACT DETAILS

Please contact us for more information:



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256, Ground Floor, Okhla Industrial Estate,
Phase - III, Opposite to Okhla Post Office,
New Delhi - 110020.

Telephone: 91-11-40555000

Fax: 91-11-40555032

e-mail: denorth@smudde.edu.in

SMU-DDE Regional Office (South)

Manipal Towers, 14, Old Airport Road,
HAL II Stage, Bangalore - 560008.

Telephone: 91-80-40789100

Fax: 91-80-40789434

e-mail: desouth@smudde.edu.in

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Kolkata - 700091.

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Fax: 91-33-40670150

e-mail: deeast@smudde.edu.in

SMU-DDE Regional Office (West)

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Parsi Panchayat, Off Western Express Highway,
Andheri (East), Mumbai - 400069.

Telephone: 91-22-42170900

Fax: 91-22-40411232

e-mail: dewest@smudde.edu.in



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www.smude.edu.in

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