

College Code: 654



SARVOTTAM

Institute of Technology & Management

Approved by AICTE, Ministry of HRD, Govt. of India, New Delhi

Affiliated to Uttar Pradesh Technical University, Lucknow



B.Tech & MBA

Prospectus

INDUSTRIAL BACKGROUND



WELCOME TO THE
United[®]
WORLD
in Indian kitchens since 1954

United Pressure Cooker group was established in 1954. The group has its identity from the time when India was just developing its industrial strength post-independence. At that time, United Group was among those pioneering business houses that built manufacturing as its core strength. When there was an immense need to provide employment to the local population, the Promoters of United Group took the tough decision of making their own products and offering them at an affordable price. As a result, they won the hearts of their consumers. United pressure cooker presented a safe and economic option to the utensils of the kitchen. Hence, it achieved name and fame in the field of kitchenware. Today, the group has evolved significantly through its integral policies of hard work and team spirit.

Over the years, the group kept on improving its quality in accordance with the technology and at the same time kept the price under check. This was possible only because of in-house Research and Development (R&D). As a result, the Pressure cookers have been accredited by ISI etc. United Pressure Cooker is also serving the Indian armed forces through the CSD canteens. United Pressure Cooker group has constantly been improving its quality based on the latest technology. Since inception, the group has created a niche for itself. The group forayed into the field of education with the establishment of Schools and Institutes to facilitate education amongst children. The group has been progressing well, specifically in information and technology sectors.

OUR ENDEAVOUR

United Pressure Cooker Group is looking forward for a successful business relation with all its clients. The main goal is to gain higher reliability in the national and international markets. Apart from this, the group aspires to provide education to the new generation from very beginning i.e. K.G. standard to P.G. standard with Technical and Professional courses of International Standard.

Mayoor School Noida



Sarvottam International School



The foundation of Mayoor School was laid almost 35 years back in the year 1980 in Ajmer, Rajasthan. Ever since its inception, the institution has emerged as a trusted name in the educational sector. The school was started with a vision to provide children an environment of comprehensive education, building their intellectual, physical, social and spiritual understanding with a global outlook. Continuing this legacy, the visionaries established Mayoor School, NOIDA in 2003.

The corner stone of the educational philosophy of Mayoor School, Noida is a firm belief in the statement, 'The Destiny of man is shaped in the classroom". The school sees every child as the light of the world.

The school has several accolades associated with its name. Mayoor School, Noida constantly strives to grow and provide its students with a premier educational experience.

The main objectives of the TRUST are:

- To establish, maintain, administer and run schools & Colleges.
- To establish research and training centres and allied educational institutions for furtherance of education/learning in various fields and branches.
- To establish and maintain highest standard of technical & career oriented education.
- To establish the colleges to impart education in the area from Kinder Garten Standard to Post Gratuation Standard.

It is with great pride and elation that The Promoters launched their new educational venture- **SARVOTTAM INTERNATIONAL SCHOOL, Greater NOIDA (West)** in 2015, with a vision to create an educational institution par excellence in academics and communication. The school strives to develop students with rational thinking based on a strong foundation of ethics and moral values.

The Institution emphasizes on learning rather than teaching. Sarvottam International School believes that amongst the greatest of all services that can possibly be rendered by man to the society is to educate children.

The school aspires to develop the abilities of honest self-evaluation, Integrity in decision making and social responsibility coloured by compassion, respect and moral uprightness amongst students.



“WHERE QUALITY EDUCATION MEETS GLOBAL STANDARD”

Welcome to

SARVOTTAM INSTITUTE OF TECHNOLOGY & MANAGEMENT

"Centre of Excellence"

SARVOTTAM INSTITUTE OF TECHNOLOGY & MANAGEMENT (SITM) has been established with a clear vision to provide the best technical education and to inculcate excellent leadership in its students. We are here to take care of over all personality development as we nurture the talent & growth among the youth.

SITM is an educational oasis located in a lush green and a serene environment at **Plot no. 6, Techzone IV, NOIDA Extn.** Over 10-acres, campus is exclusively meant for its Engineering and Management programmes. The Institute believes in holistic development of its students. SITM endeavors to maintain its lead in providing quality technical education and enrich the same at every platform. The Institute is fully geared to embrace the innovations and advancements in the field of Technology & Management and incorporate the same in its teaching and learning schedules. The Institute is being personified as a Centre of Excellence for intellectual work and a hub of all-round personality development.

SITM enjoys the privilege of being affiliated with **UPTU**. It maintains close interface with corporate world. Students have been provided several practical projects to enrich their learning. Students are encouraged to take leadership initiatives by organizing seminars & workshops. It is situated at a beautiful location in NOIDA extn. well approachable from all corners of NCR.

"We welcome you to this glorious institute."

VISION

Sarvottam Institute of Technology & Management has a vision to be a world class centre of excellence in the field of technical & management education, research and training through progressive thoughts and excellence in grooming leadership, entrepreneurship and its integration leading to welfare of industry, and society at large. To create an atmosphere of learning in such a way that all students of SITM become achievers.

MISSION

- To make every effort focused towards national interest to generate new knowledge by engaging in cutting edge research and to promote academic growth by offering state of the art undergraduate in technical programme and post graduate in the management programme.
- To create environment for a meaningful learning.
- To undertake collaborative projects which offer opportunities for long term interaction with academics and industry.
- To develop human potential to its fullest extent so that intellectual, capable and gifted leaders can immerse in a range of professions.
- To provide holistic education where students develop an urge to enhance their professional skills.
- To take care of the growth and to nurture the talent among the youth to prepare them as an asset for the industry and corporate sectors.

VALUES

SITM endeavours to inculcate:

- Academic integrity and accountability amongst students.
- Loyalty and responsibility to the society and the nation.
- Acceptance and tolerance for the views of every individual.
- Attention towards issues of national relevance as well as global concern.
- Attention towards adoption of good habits and ethics.



Vice Chancellor's

Message



I am glad to know that Sarvottam Institute of Technology and Management (UPTU code 654), GREATER NOIDA is bringing out the Prospectus for the year 2015-2016.

The idea of a prospectus is to offer a variety of options and a plan of action. I am sure that this prospectus will be informative and resourceful.

It is appreciable that Sarvottam Institute of Technology and Management (SITM) is doing excellent work in respect of teaching of technical and management courses.

I wish to congratulate all the faculty and staff associated with SITM for the success achieved during past five years. I convey my good wishes to the students, faculty, staff and director of the college for their endeavors. My sincere appreciation for Mr. Jameel Ahmad for his continuous dedicated efforts to raise standard of education in UPTU.

With Best Wishes,

Dr. R.K. Khandal
Vice Chancellor
Uttar Pradesh Technical University
I.E.T. Campus, Sitapur Road, Lucknow-226 021 (U.P.)

Chairman

Message

Education serves as the means to develop a generation of virtuous individuals and thus contribute to the development of good human beings. The opportunity to shape the minds and the lives of the young generation and providing them with means of attaining knowledge is a divine blessing and we are fortunate to have ordained with it.

I firmly believe that the prosperity of a nation rests in the hands of its youth who are cultivated, educated and enlightened. In pursuance of our belief we forayed into the field of education in the year 2003, with the Launch of Mayoor School, Noida. I am proud of the progress the school has made ever since its origin. In our remarkable journey through education, we established Sarvottam Institute of Technology and Management (SITM), in 2010. Since our inception, we have undoubtedly emerged as the premier institutes of this region.

Our key objective is to equip the youth with essential technical, entrepreneurial and professional skills to excel in this highly competitive global world. SITM imparts contemporary education based on conventional values. We are confident that we will scale new heights and reach even higher pinnacles of glory in the years to come.

I would like to welcome our students who have entered the portals of Sarvottam Institute of Technology and Management. My best wishes for their success in all their future endeavours.

Chairman
Mayoor School, Noida
Sarvottam Institute of Technology & Management
Sarvottam International School

Director's

Message

Welcome to the SARVOTTAM INSTITUTE OF TECHNOLOGY & MANAGEMENT, where we offer you an extraordinary learning opportunity in the heart of Noida Extension. The global technology is bearing testimony to unprecedented changes. New Challenges and opportunities are being created. This metamorphosis demands new mindsets, knowledge base and skill sets, which are instruments for success in this time of transition.

Individuals who are willing to acquire the skills, attitude and integrity need to face challenges to achieve success in the contemporary world of science & technology are welcome to an ambience of professional education, traditional values and contemporary ideology.

It is our noble aspiration to gear the young generation to meet the challenges of the changes of tomorrow. We are a well-established institute offering technical education amidst a nurturing environment. It is my pleasure to invite you to an enriching learning experience that translates into a rewarding career opportunity.

The Sarvottam is a recognized leader in preparing students for the rigors of academic and professional success in the Country providing creative, instructional programs with a personal touch. The Sarvottam has long served as a proven pathway in Engineering & Management Education. Our dedicated faculty members act as a lighthouse & provide constant guidance apart from classroom teaching. The Sarvottam Institute of Technology & Management welcomes students from all walks of life and at all levels of proficiency. Along with our highly experienced faculty, I invite you to come and discover the excitement of learning in a dynamic, cosmopolitan environment.

Director
Sarvottam Institute of
Technology & Management

Academic Council

Sh. Rehman Elahi

MD, United Pressure Cooker Group
Chairman, SITM, Sarvottam International School
and Mayoor School Noida

Sh. Anwar Elahi

Industrialist & Educationist,
(President) Sorvottom Institute of
Technology & Management

Prof. (Dr.) R.K.Khandal

Vice- Chancellor
UP Technical University

Sh.N.P.Singh

I.A.S.
D.M. - G B Nagar

Prof Bhim Singh

Dept of Electrical Engg.
IIT Delhi

Dr. Michael D. Buschmann

Ph.D (MIT, US), B Engg Director,
Biomedical Science & Technologies
Research Centre

Sh. Sourabh Gupta

HT, Roorkee
M D, Dhampure Sugar

Prof Som Dutt Dixit

Director & Executive Secretary General
World Association for Value Education
Member UNESCO / Expert Group for Peoce Education

Sh. Subash Gupta

IPS, Retd. Inspector General of Police
Uttar Pardesh

Sh. Qamar Ahmad

IPS, Retd. Spl. Commissioner
Delhi Police

Major Gen. Narender Singh

Chairman, Springdales School
Delhi

Prof. H. Chaturvedi

Director
Birlo Institute of Management Technology Noida

Dr. Narendra S. Chaudhari

Dean, Research and Development
IIT Indore

Prof. Suresh Kumar Chaddha

Professor
Punjab University, Chondigorh

Sh. Dinesh Jain

President (Group HR),
UFLEX India Ltd

Sh. Pawan Garg

Managing Director,
Alstone Ltd.

Sh. Jamil Ahmed

Director General
Sorvottam Institute of Technology & Management

Mrs. Suman Parashar

G.M.[H R]
LG Electronics India

Sh. S.K. Sengupta

Director
Dare to Win Centre Noida

Prof. (Dr.) Sanjay Kumar

International Trainer. & Career Counselor
MHF INDIA. Chairperson
UNK Foundation & Global Research Institute

Academic Avenues

Sorvottam Institute of Technology & Management offers an entire range of learning opportunities in Engineering education and Master Program in Business Administration (MBA).

Course	Duration	Eligibility Criteria
B.Tech (Chemical Engineering)	4 Years	10 + 2 with minimum 50% marks in PCM
B.Tech (Civil Engineering)	4 Years	10 + 2 -do-
B.Tech (Computer Science & Engineering)	4 Years	10 + 2 -do-
B.Tech (Electronics & Communication Engineering)	4 Years	10 + 2 -do-
B.Tech (Mechanical Engineering)	4 Years	10 + 2 -do-
Master of Business Administration	2 Years	Graduation with minimum 50% marks

Eligibility for B.Tech. (First Year)

1. The subject combination required in the qualifying examination (intermediate examination of U. P Board or 10+2 level examination or its equivalent) for admission to first year of different courses shall be as under:-

Course	Compulsory Subject	Anyone of the following subjects
B.Tech.	Physics & Mathematics	Chemistry/ Bio-Technology / Biology / Technical Vocational subject

2. For admission in first year of B.Tech, candidate must have clearly passed intermediate examination of U.P Board or 10+2 level examination or its equivalent from any recognized Board / University and having secured minimum 50% marks (45% marks for SC/ST Category candidates) without grace in each required compulsory subjects and one optional subject taken together as given in above mentioned table.

ELIGIBILITY FOR ADMISSION IN SECOND YEAR (LATERAL ENTRY) OF B.Tech.

1. Candidates who have passed three years Engg. Diploma from any recognised university with minimum 50% marks (45% for SC/ST) or Diploma with minimum 50% marks (45% for SC/ST) recognized by the Board of Technical Education, U.P, in any branch of Engineering, are eligible for admission to Second year in any branch of Engineering.
2. Candidates who have passed three years B.Sc. degree and passed XII standard with mathematics as one of the subject from any recognized University; securing minimum 50% marks (45% for SC/ST) in aggregate, are also eligible for admission to second year in any branch of Engineering /Technology.

ELIGIBILITY FOR ADMISSION IN MBA :

For admission in first year of MBA, a candidate must have passed minimum three years Bachelor degree course from any recognized University; securing minimum 50% (45% for SC/ST) marks in aggregate without any grace marks.



Why Sarvottam?

1. SITM has the objective of producing high quality engineers, managers and technocrats.
2. SITM is committed to impart quality education to the students coming from various states, different socio & economic backgrounds.
3. SITM at Noida Extn is a young organization affiliated with UPTU offering B.Tech. and MBA degrees. It is located in the heart of Noida and Greater Noida. It is very well connected with metro, railway and road.
4. SITM is committed to impart quality education.
5. SITM pedagogy emphasizes on research, innovation and training in accordance with the curriculum.

A Higher Education Qualification

SITM curriculum is designed in a way to enhance the earning potential of the students. It enhances the ability to learn amongst students and groom them into self-motivated individuals. It imparts the knowledge and practical skills needed for a career in various industries.

Better Career Prospects

SITM helps students in recognizing new & latest technology-enabled ways to perform in the Industry. A SITM degree can significantly improve your job prospects at the same time giving you professional skills and knowledge relevant to your future career.

A World of Opportunity

SITM develops individuals with new interests and skills. The institute exhibits a secular outlook wherein students from 19 states namely Jammu & Kashmir, Uttarakhand, Bihar, Chhattisgarh, Madhya Pradesh, Punjab, Jharkhand, Haryana, Uttar Pradesh, Assam, West Bengal, Orissa, Maharastra, Rajasthan, Tamil Nadu, Tripura and Kerala get the enlightenment through learning under one roof.

SITM fosters a positive attitude and strives to develop students into an independent and self-reliant individuals.

You'll have the opportunity to broaden your horizons by meeting new people from various states of India, facing new challenges and making use of the huge range of new activities, clubs and societies on offer.

Institute-Industry Interaction

The journey from being a student to becoming a Technocrat is not limited to bookish knowledge alone. Industrial exposure of the students is very necessary to get practical knowledge. SITM lays immense focus on providing industrial knowledge which is quality driven. Time to time we organize interactive sessions by recognized instructors from industry like United, Uflex, Cadance and many more to meet the upcoming requirements of the industries.

The institute organizes Industrial visits & invites guest lectures by dignitaries from various sectors from time to time to enhance the practical and industrial skills of the students.

Value Aided Courses

The Institute organizes Special classes in Embedded System, VLSI, Dot-net, etc so that the students can get extra edge in their placement. We also provide additional certification programs like Project Management Certifications, Microsoft Certification, Quality Management, AutoCAD, CAD/CAM etc.

Special Classes

The Institute arranges special classes for the preparation of Indian Engineering Services(IES), GATE, JRF, TOFEL, GRE, IBPS and other PSU examinations.

Scholarship

SCHOLARSHIP is provided by SITM every year to the meritorious students to motivate them for the Best & Brightest.

1. A sum of rupees more than 40 lac has been given on account of scholarship to the meritorious students and students belonging to economically weaker section.
- 2 . Apart from guidance in the additional field of educational like GATE, GRE, CAT, MAT, TOEFL, Management of SITM has announced free education to 5 students per year to sons and daughters of those army and para-military personnels who have sacrificed their lives while on-duty and have been declared by Govt. as Shaheed.

Research & Development

Things are incomplete without research & development.

One of the major activities at SITM is focusing on research & development (R&D), innovation & training in accordance with the course structure to keep up with the times.

Faculty

At SITM we realize that the new generation are groomed into responsible citizens by the untiring efforts of the faculty members. Therefore, our qualified and trained faculty members

are the strongest pillars of our education system. Competent faculty members are our greatest strength.

Competent faculty members are our greatest strength. When young minds enter the world of professional education, they take them time to develop maturity and to grasp the fundamentals of their subjects. During this time, it is these mentors who inspire and motivate the students by their intellectual leadership and dedicated mentorship.

SITM accomplishes its objectives with the help of full-time faculty members and visiting members, all committed to the cause of creating future managers and technocrats with a difference.

Focusing on quality delivery, the mentors concentrate their time and attention on four key areas: **Research, Course-development, Teaching and Training.** For every new session, they add new dimensions to the existing course material by incorporating changes from the corporate world.

Communication & Personality Development Program

In Today's competitive world communication plays a vital role. The institute has set up a Language Lab especially designed to improve the communication skills. It helps in their career planning ,interview preparation and sharpens their communication skills. A personality development program is conducted by the institute to help out the students to become an efficient team member & effective leader on a weekly basis.

SITM, imparts training, support and consulting in the Faculty Development, Soft Skills Training, Behavioral Skills Training and outbound management programmes. Through simulations and specially designed exercises we assist in improving team building and leadership Skills and overall personality development.



B.Tech.

Bachelor of Technology

Engineering is the discipline of applying technical and scientific knowledge and utilizing natural laws as well as physical resources to design and implement materials, structures, machines, devices, systems and processes to realize a desired objective and meet specified criteria. Engineering can also be defined as the creative application of scientific principles to design or develop structures, machines, apparatus or manufacturing processes or works utilizing them singly or in combination or to construct or operate the same with full cognizance of their design or to forecast their behavior under specific operating conditions.

Engineering is a broad discipline which is often categorized into several sub-disciplines. SITM offers the following branches of engineering:

- **Chemical Engineering**
- **Civil Engineering**
- **Computer Science & Engineering**
- **Electronics & Comm. Engineering**
- **Mechanical Engineering**



Chemical Engineering

Chemical engineering is a branch of engineering that applies the physical, Chemical and life sciences together with mathematics and economics to production, transformation and transportation. This branch brings about the proper usage of molecules, chemicals, materials and energy for other departments too. Modern chemical engineers are concerned with the processes that convert raw-materials or chemicals into more useful or valuable forms. Within Chemical Engineering, two broad subgroups include designing, manufacturing and operation of plants / machineries in industrial, chemical and related processes. Development of new or adapted substances for products ranging from foods and beverages, cosmetics, plastics, oil-paint, petroleum, nano-technology, fuel cell and many more products.

Chemical engineering involves the application of several principles. Key concepts are presented below:

Chemical Reaction Engineering

Plant Design

Process Design

Unit Operations

Instrumentation

Mass Transfer Phenomena

Department of

CHEMICAL ENGINEERING has the following Labs

Analytical Lab

Energy Lab

Equipment Design Lab

Mechanical Operation Lab

Fluid Flow Lab

Chemical Technology Lab

Chemical Reaction Engineering Lab

Heat Transfer Lab

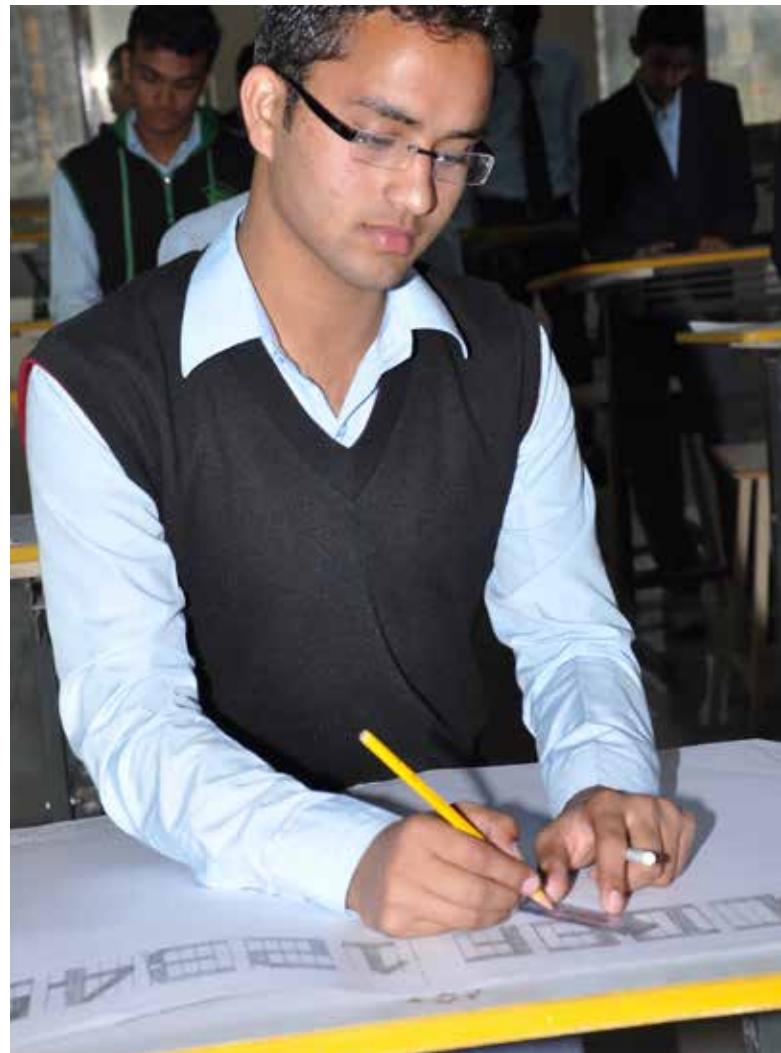


Civil Engineering

Civil engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment, including works like roads, bridges, canals, dams, and buildings. Civil engineering is the oldest engineering discipline after military engineering, and it was defined to distinguish non-military engineering from military engineering. It is traditionally broken into several sub-disciplines including environmental engineering, geotechnical engineering, geophysics, geodesy, control engineering, structural engineering, transportation engineering, earth science, atmospheric sciences, forensic engineering, municipal or urban engineering, water resources engineering, materials engineering, offshore engineering, quantity surveying, coastal engineering, surveying, and construction engineering. Civil engineering takes place on all levels: in the public sector from municipal through to national governments, leading MNCs and private sectors from individual homeowners through to international companies. Several of our alumni pursued higher education in different places and have been appointed as faculty members also.

Department of
CIVIL ENGINEERING has the following Labs

- Structural Analysis Lab
- Fluid Mechanics Lab
- Environmental Engg. Lab
- Geotechnical Engg. Lab
- Building Planning & Drawing Lab
- Building Materials Lab
- Surveying Lab
- Transportation Engg. Lab
- Quantity Surveying & Estimation
- Geo Informatics Lab
- CBSNT Lab
- Hydraulics & Hydraulic Machines Lab
- Structural Tetailing Lab
- CAD Lab I & II



Computer Science & Engineering

Computer engineering is a discipline that integrates several fields of electrical engineering and computer science required to develop computer hardware and software. Computer engineers usually have training in electronics engineering (or electrical engineering), software designing, and hardware-software integration instead of only software engineering or electronics engineering. Computer engineers are involved in many hardware and software aspects of computing, from the design of individual microprocessors, personal computers, and supercomputers, to circuit design. This field of engineering not only focuses on how computer systems themselves work, but also emphasizes on how they integrate into the larger picture. Usual tasks involving computer engineers include writing software and firmware for embedded micro controllers, designing VLSI chips, designing analog sensors, designing mixed signal circuit boards, and designing operating systems. Computer engineers are also suited for robotics research, which relies heavily on using digital systems to control and monitor electrical systems like motors, communications and sensors.

Department of
COMPUTER SCIENCE & ENGINEERING
has the following Labs

- Computer Organization Lab
- Java Programming Lab
- Data Base Management System Lab
- Multimedia Lab
- Software Testing Lab
- Web Designing Lab
- Microprocessor Lab
- Network Lab
- Digital Design Lab



Electronics & Communication Engineering

Electronics engineering is an engineering discipline where non-linear and active electrical components such as electron tubes, and semiconductor devices, especially transistors, diodes and integrated circuits, are utilized to design electronic circuits, devices and systems, typically passive electrical components and circuit boards. The term denotes a broad engineering field that covers important subfields such as analog electronics, digital electronics, consumer electronics, embedded systems and power electronics. Electronics engineering deals with implementation of applications, principles and algorithms developed within many related fields, for example solid-state physics, radio engineering, telecommunications, control systems, signal processing, systems engineering, computer engineering, instrumentation engineering, electric power control, robotics etc.

Department of
ELECTRONICS & COMMUNICATION ENGINEERING
has the following Labs

Microprocessor Lab

Digital Signal Processing Lab

Digital Electronics Lab

CAD of Electronics Lab

Basic Electronics Lab

Integrated Circuits Lab

Communication Lab

Microwave & Optical Lab

PCB Lab



Mechanical Engineering

Mechanical engineering is a discipline of engineering that applies the principles of engineering, physics and materials science for analysis, designing, manufacturing, and maintenance of mechanical systems. It is the branch of engineering that involves the production and usage of heat and mechanical power for the design, production, and operation of machines and tools. It is one of the oldest and broadest engineering branch.

This engineering field develops an understanding of core concepts including mechanics, kinematics, thermodynamics, material science, structural analysis and electricity. Mechanical engineers use these core principles along with tools like computer-aided designing and product life-cycle management to design and analyze manufacturing plants, industrial equipments and machineries, heating and cooling systems, transport systems, aircrafts, watercrafts, robotics, medical devices, weapons and others.

Department of
MECHANICAL ENGINEERING
has the following Labs

Manufacturing Science Lab

Fluid Mechanics Lab

Thermodynamics Lab

Material Science & Testing Lab

Heat Mass Transfer Lab

Measurement & Metrology Lab

Engineering Drawing Lab

CAD - CAM Lab



Master of Business Administration

Dual Specialization

The Master of Business Administration (MBA) is a well regarded course by employers and sought after by employees. A degree in Business Administration can help you in acquiring qualities, abilities and the latest methods to manage a group or business. Problem-solving, theoretical knowledge and analytical thinking skills are inculcated. In addition, this course will encourage you to think about issues such as diversity, ethics, politics and other dynamics that play significant role in every field and work environment.

out of the six branches offered: Marketing, Finance, IT, HR, International Business and Rural Development. The two years MBA degree enables much more reflection, consideration, better networking and very often an assisted internship in the summer between the two study years, which can of course lead you to a job offer. SITM, aims to be the Top Management school in the country by providing its students with real professional knowledge and skills to be effective Business Managers. Learning of MBA course creates the qualities of entrepreneurship.



Business administration deals with the performance or management of business operations. It is about making or implementing major decisions. It is mostly about organizing people and resources efficiently so as to channelize activities towards common goals. The management of SITM has been imparting education to groom the students; SITM strives hard by exploring all resources at its command & bring out the best in students. SITM is one of the most reputed institutions of technology & management education and has on its roll a strong group of qualified faculty members armed with rich training & consulting experience who are always eager to help and guide students, both within & outside the class room.

Master of Business Administration (MBA) can help you to move up the career ladder significantly. The structure of the course is designed in a way that students study the core courses from different functional areas of management that are compulsory. Specializations are also offered in functional areas where the student can opt for two specializations



Benefits of MBA Course from SITM - *(Dual Specialization)*

Here are the top reasons which explain why it is worth to study MBA from SITM

- » Acquisition of new skills and knowledge.
- » SITM teaches **Time management, Leadership, Team Work, Decisions Making and Work Ethics.**
- » Open doors for Better Opportunities and Higher Positions.
- » Enables you to develop holistic perspective over the corporate world.
- » Better Consolidated Business Network through Collaboration and Tie-ups.
- » SITM provides 100% platform to MBA students for their placement with big groups.

Master Degree from one of the best MBA Institute in NCR Region can be a great advantage when you want to:

- » Advance in your Existing Career.
- » Change your career or Switch Industries.
- » Obtain a Leadership Position.
- » To deepen your Passion about Business.

Students of SITM regularly interact with some of the brightest minds from Academia & Corporate World. We invite you to avail the opportunity and to experience & discover yourself the quality education of SITM.

While learning MBA degree course; you can enhance your knowledge, expand your influence and position yourself to advance your career. This MBA program focuses on the development of leadership and management skills. Choose from a range of specializations to meet your career goals.

Specializations

- Finance
- International Business
- Marketing
- Human Resource
- Information Technology
- Rural Development



Pedagogy

Learning Resources and Mechanism

SITM inculcates conceptual and technical skills in students through a teaching methodology based on lectures, Case Studies, Presentations, Mock Interviews, Seminars, Group Discussions, Projects, Assignment, Quizzes etc. well supplemented by overhead projectors, LCD projectors and audio visual display. Laboratories provide hands on experience. State of the art Laboratories have been set up in each department with modern equipments, machines etc. to develop strong practical skills of the students. SITM has Microsoft Certified Labs with the setup of Network Simulators (NS-2, OPNET, QUALNET, MATLAB), Autodesk, AutoCAD, 3D Surface Modelling, Catia.

Workshops

The workshops at SITM have an excellent collection of tools and implements that can facilitate even intensive project works. In addition SITM is procuring new tools and other equipments as and when necessary. Regular class lectures are arranged for each subject by well qualified and experienced regular and visiting faculty members.

Seminars

The exchange of ideas and sharing of knowledge helps to inculcate the awareness of the latest technology in students.

Group Discussion

The group discussions have emerged as an integral part of the teaching methodology where students in a group of six to eight, discuss various topics related to their fields and also about current affairs.

PDP Classes

Regular sessions for personality development are conducted. Their proficiency is reinforced through the sessions by emphasizing development of the interactive, creative and analytical skills.

Assignments

Students are given assignments for which they are required to collect materials and a write-up within the specified time duration for submitting it to the concerned faculty.

Quiz

Weekly quiz are a regular feature of the curriculum. The questionnaire is related to the various subjects including general awareness and business awareness etc.

Project - Generation

Students are motivated to undertake certain projects related to their branches. Brainstorming sessions are conducted by the senior faculty members to help them to generate, execute and implement such projects.

Continuous Assessments

Continuous assessment is made through classroom participation, class assignments, semester presentations, quiz, class Test.

Case Studies

Case Studies are done by the students under the guidance of the faculty members.

Mock Interviews

To familiarize students with the placement interviews through a series of mock interviews is a salient feature of SITM pedagogy, which enables students to present themselves in a professional way.



COMPUTER LAB

“Network Support”

The computer center is supported with five fully equipped computer labs having state-of-the-art computing resources providing one-to-one access to students. The center is powered with latest software applications on engineering and management. The computer center is centrally air-conditioned.

The computer center has more than 300 latest core 2 duo computers. 24 hours broadband Internet connectivity using RF link services, periodic up gradation are the unique features of our network support system. The computer center is geared to provide a comfortable environment to the students to accomplish their assigned tasks.

LIBRARY *“A Light House”*

Library is a temple of learning. SITM has well-stocked Library covering a varied range of topics on all related fields. SITM Library –

- Selects and procures the prescribed/ recommended text-books and other reading material from different sources.
- Technically processes it by making use of a standard scheme of classification.
- Circulates the documents and disseminate the information in the manner most liked by the students and teachers.

The central Library houses a collection of over 10,000 volumes and subscribes over 100 Journals & Magazines.

It also has a Digital Library having E-Journal subscribed by DELNET. It has a seating capacity of more than 200 students. Library membership is open to all students of SITM and faculty members. The students are issued a library card against which they can borrow reference books & CDs from the library.

A regular and constant approach is maintained towards enrichment of this collection.



Extra-Curricular ACTIVITIES

Extra-curricular activities are essential, and our goal is to provide you with the opportunity for physical activity, healthy competition and introduction to a number of lifetime wellness and leisure activities. The sports department of SITM provides students and staff a forum of recreation and a place for maintaining healthy habits. Games and sports contribute a lot in the development of the personality of an individual. For the development of students sports, cultural, activities, tournaments and competitions are organized every year in the college.

The cultural events "**BOLT**" is an inter-departmental and an inter-year tournament. SITM regularly participates in the tournaments and friendly matches organized in and around NCR.

SITM endeavours to facilitate sports activities along with the academics to make the budding technocrats brilliant in order to meet all parameters of the various industries.

At SITM, we encourage our students to indulge in Indoor & Outdoor sports activities.

Outdoor Games

Horse Riding, Volley ball, Cricket, Basketball, Lawn Tennis, Football & Athletics

Indoor Games

Chess, Carom, Table Tennis and Badminton.



Other Facilities

Hostel Accommodation

Separate hostels for boys and girls are provided. Nutritious & hygienic food is served and homely atmosphere is maintained in the hostel. To encourage co-ordination among the students coming from various parts of the country and to create a friendly environment, students are grouped together for sharing rooms. The rooms are well ventilated and furnished. The hostel has security surveillance system, 24 hours power back-up, Wi-Fi facility, gymnasium and indoor and outdoor game facilities. A dedicated warden is there to look after the well-being of the hostlers.



Cafeteria- "Port of Call"

Always the most popular hunt of students, SITM has a well designed Cafeteria where students can get refreshments. It is equipped with modern cooking appliances and serves hygienic food. The subsidized rates make eating quite reasonable.

Modern Cafeteria with hygienic canteen for snacks, tea/coffee and meals are available to the students, faculties and staff.

Transport Facilities

The students are offered the facility of a fleet of luxury buses for transport from their homes. The institute provides transportation facility from different parts of East Delhi, South Delhi, Noida, Greater Noida, Ghaziabad etc. to its students, faculty members and staff members.



Medical Facilities

The Institute has its own medical officer to take care of the student's health needs. The doctor runs various health programmes at regular intervals which include:

- Medical check ups for students and staff on a routine basis
- Camps are organized for pathology, vaccinations, dental check ups and blood donation drives
- Emergency medication
- Cashless mediclaim policy

Corporate Resource Center



Top Destinations

The Corporate Resource Center (CRC) or the Placement Cell plays a vital role in bringing the industry and academia close to each other by providing Career Counseling, need based education and organization support. It organizes campus interviews for student placement and training and also organizes corporate guest lectures and industry interactions.

CRC acts as an interface between the students, faculty and the corporate world by initiating continuous interaction with the industry, sharing industry experiences and understanding the needs of the corporate world.

CRC has been regularly inviting heads of leading companies to the campus who share their insights into the latest issues concerning the economy to stimulate and enhance the intellectual climate at SITM.

It is the need of time for students to learn right perspective and orientation before entering into the job market. SITM has an effective Training & Placement Cell devoted to cater the needs of the future technocrats & managers. It understands that the gap between academic & industry needs to be bridged. Therefore, the institute is involved in pre-placement & training activities, sharing expertise of many prestigious organizations.



Instructions for Applicants

1. Registration

- i. Registration forms are to be filled-in and submitted to the registrar of SITM.
- ii. Incomplete registration form without photographs will not be accepted.
- iii. Dates for Test/Interview/Interaction will be given at the time of registration.
- iv. Photocopies of mark sheets of Xth & XIIth standard duly self-attested must accompany the registration form for the course the candidate is seeking admission.

2. Admission Procedure

- i. 85% seats of B.Tech. & M.B.A will be filled through counseling of UPSEE.
- ii. Reservation of OBC & SC/ST will be observed in terms of direction given by UP Govt.
- iii. For the admission in 15 % seats of management quota, there will be a written examination for the candidates seeking admission after submitting registration form.
- iv. Results will be displayed on the notice board on the specified dates.

3. Formalities of Admission

- i. Successful candidates whose names are displayed on notice board shall deposit fees by the dates indicated against their names on the list displayed.
- ii. Parents/ Candidates are advised to carefully fill and submit the admission form, transportation form (where applicable) and medical form at the time of payment of fees.
- iii. Original mark sheet of XIIth standard will be submitted for verification. Similarly, caste certificates of those candidates who intend to get benefit of reservation will also be submitted for verification, along with photocopies of such certificates/ mark sheets etc.
- iv. Photocopies of each & every certificate must be self-attested by the candidate while submitting them to the registrar of SITM.
- v. The admission slip will be issued to the candidate only after completion of admission formalities.
- vi. After issuance of admission slip, the candidate will enter the category of students of SITM.
- vii. The students having admission slip will be allowed to attend classes. No student will be allowed to attend classes if the admission slip is not produced.
- viii. The student has to attend classes in college uniform along with the stationary & books as prescribed by the institute.

4. Scholarship:

Meritorious students are offered scholarship by SITM. Scholarship of Rs. 50 Lacs has already been given to meritorious students studying in SITM.

5. Procedure:

To apply for a scholarship, forms are available. While seeking admission, the duly filled form is submitted to the registrar in July. Examination is held in August. Decision is finalized in September every year before the class begins.

NOTE

- i. Registration fees is non-refundable.
- ii. Application for withdrawal is allowed subject to the condition that it should be made on a prescribed proforma available in the institute that too before 31-08-2015. After 1-09-2015, no refund is allowed for any reason what so ever.
- iii. RAGGING in SITM Campus is prohibited. Any student found indulging in ragging whether inside the institute or hostel premises or outside the premises will be liable for the punishment as per the directions given by the Supreme Court of India.

Take your first step towards success . . .



Approved by AICTE,
Ministry of HRD,
Govt. of India, New Delhi



Affiliated with Uttar Pradesh
Technical University, Lucknow
College Code : 654

Associated with
Beti Bachao Beti Padhao



Swachh Bharat Abhiyan





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 **SARVOTTAM**
Institute of Technology & Management

Approved by AICTE, Ministry of HRD, Govt. of India, New Delhi
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