



SHARDA GROUP OF INSTITUTIONS  
Your Blue Print for Growth

Anand Engineering College



Hindustan College of Science And Technology, Mathura

*A Hand Book*  
*On*  
**Medical and Technical  
Education In India**

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## Best Microbiology courses

Today microbiology has successfully occupied a distinct sphere of its own in the medical arena. Recognised as a specialised vista, this field of medical study has come up with immense scopes. Now a days umpteen number of students are joining Microbiology courses. The main reason behind this is their personal interest and the brighter prospects that this particular medical vista has to offer. With the advancement of scientific education, everyone has realised the importance of microbiology studies. This realisation in combination with the surge in demand for this course has resulted in the cropping up of numerous institutions offering microbiology courses in India. Among whole host of such institutions, the course of microbiology offered by the Sharda Group of Institutions (SGI) stands foremost in the league. SGI is a leading educational establishment in North India founded in the year 1996. It offers a wide variety of educational courses to its students including specialisation in microbiology courses.

**HIT/ HAERT (Hindustan Academy of Education Research & Training)**, Greater Noida, is a Sharda Group of Institution's endeavour towards this direction. Founded in the year 2005, the [Microbiology course](#) offered by this college has been approved by CCS University, Meerut. This college has earned considerable name due to its distinctive approach towards the subject of microbiology and training a host of microbiology aspirants.

Only 60 seats are available in this Bachelors programme in microbiology. However, this low number of seats is willingly maintained keeping in account a healthy student-teacher ratio. This ensures that each student is given complete attention which ultimately determines the success proportion of the students as professionals.

The students who wish to take up this course should at least have 50% marks in their 10+2 with biology as one of their subject. HIT/ HAERT is one of the best [college offering Microbiology course](#) and it focuses on providing excellent quality of education with superior infrastructure facilities. The faculty involved in imparting knowledge to the students are reckoned for their intellectual prowess and teaching capabilities. The students are updated with the latest know-how in the world of Microbiology so as to make them competent and at par with not only national but also international trends. To know about the eminent faculties of Microbiology course, you can log on to [www.sgei.org](http://www.sgei.org).

The Microbiology course offered by these colleges enjoys a high placement record. A number of students have been recruited by some of the well-known global brands. This has made this college one of the most sought after institution in India.

For further assistance regarding registration, fee and date of commencement of the course, log on to [www.sgei.org](http://www.sgei.org).

## BDS College in India

Today dentistry is successful in occupying a distinct sphere of its own in the vast expanse of medical world. Having gained recognition as a specialised vista, this field of medical study has come up with immense scopes. Harping on the prospect and personal interest in this particular medical principle, umpteen numbers of students are taking up dentistry in their bachelors degree. Realising the excellent career promise that the area offers, India has seen numerous dental colleges crop up recently. Among multitude of such institutions, the course of bachelors degree in dentistry opened by the Sharda group of institutions stands foremost in the league with its excellence in the variegated aspects of teaching.

Hindustan Institute of Dental Sciences (HIDS), Greater Noida is a Sharda Group of Institutions endeavour towards this direction and is among top [Dental College in India](#). Founded in the year 2006, this establishment is among (DCI) [Dental Council of India Recognised Colleges](#), Ministry of Health, Govt. of India and affiliated under CCS University, Meerut. At present they have a capacity of 100 seats and are striving incessantly to increase the strength, however, without any compromise on the quality front. It is the mode of operation that has ranked HIDS as a premier center for dental education and research. The faculty involved in imparting knowledge to the students are reckoned for their intellectual prowess and teaching capabilities. The students are updated with the latest know-how in the world of dentistry so as to make them competent and at par with not only national but international trends.

At HIDS we provide state-of-the-art infrastructural facility that encompasses a central library with a reading area of 2000 sqft for the undergraduate students and adequate number of books available in each subject as recommended for [DCI Recognised Colleges](#). An area of 6400 sqft also incorporate lecture halls, student common room, computer and internet rooms along with audio-visual space for the students to enjoy their study better and learn more.

For gaining practical knowledge, the students are furnished with a comprehensive dental clinic which is visited by approximately 60 patients regularly. Every modern dental requirement from specialized dental chairs with attachments that strictly follow DCI norms to sterilization area with autoclaves, hot air ovens, glass bead sterilizers are present. Special Equipments like O.P.A. equipment, orthopantomograph, model trimmer, double discs, micro motors and updated versions are made available to the students to get them a hands-on experience to learn. Other lab equipments like light cure equipment; ultrasonic, scalers and cyphalostat too enable the students to handle these instruments with precision and expertise. The cream of the whole program lies in

the internship assistance given to students to expose and grooming them to address practical issues in a more professional manner. For more details on [BDS college in India](http://www.sgei.org), log on to [www.sgei.org](http://www.sgei.org)

# Top Technical and Management Institutes in India

Today, India is marching ahead with indomitable power and incorrigible confidence. Thanks to the top notch technical and management institutes of India who are providing efficient corporate honchos and technical graduates to serve its growing technical and corporate needs. The ever increasing needs and demands of efficient work force for corporate and technical sectors has lead to establishment of a large number of technical and management institutes in India. Apart from the most premiere institutes like IITs (Indian Institute of Technology) and IIMs (Indian Institute of Management), there are several other institutes who are well known for imparting world class technical and management education. Among multitude of such institutions, the technical and management colleges of the Sharda Group of Institutions (SGI) stands foremost in the league with its excellence in the variegated aspects of teaching and world class facilities.

## Need for Technical and management education in India

In the modern times, there has been a heavy demand for technical and management graduates owing to the growing professional interests in this area. Large Multi National Companies (MNC) coming to India has been offering huge pay packages to the management and technical graduates who pass out from premier institutions. The growth of the industries and the tertiary sector in India has fuelled the demand for more number of MBA's and technical graduates who can take up the role of future managers and the engineers for the companies.

There are many institutes and colleges in India that have been offering management and technical education in India. But it is equally important for these educational institutes and colleges to be affiliated to recognised educational bodies like AICTE, DCI among others. This helps in keeping a tab on the quality of education offered at these institutes.

## Sharda Group of Institutions (SGI Group)

Sharda Group of Institutions is one of the [Largest Educational Group In Uttar Pradesh](#). It was established in the year 1996 with a motto of imparting quality education. The management and technical colleges of [SGI Group](#) offer excellent infrastructure, training, and value based education. They groom their students to meet the future challenges effectively.

## SGI Group of Colleges

Hindustan College of Science and Technology, Mathura

Hindustan Institute of Management and Computer Studies, Mathura

Babu Mohanlal Arya Smarak Engg. College, Agra

Hindustan Institute of Management, Greater Noida

All these set-ups are approved by AICTE, Ministry of HRD, Govt. of India, and UPTU Affiliated, [NBA Accredited Colleges](#) for some of the disciplines. These colleges possess a fantabulous infrastructural facility that focus on the student's all round development and enhancement of personality.

For more information about the courses, admission procedure, admission dates and registration, please log on to [www.sgei.org](http://www.sgei.org).

# Quality Technical Education in India

India is witnessing rapid mechanisation and industrialisation. To sustain and accentuate this trend, it needs technically skilled workforce. Several agencies and institutions of government of India as well as private organisations are imparting quality technical education to meet this end. And in this exhaustive list Sharda Group of Institutions (SGI) have carved an indelible mark with its set of engineering centres and courses in the realm of technical education. SGI is the largest educational group in Uttar Pradesh and NCR region providing high quality technical education to the students.

## Need for Technical education in India

In India, there is a rapid increase in the demand of engineers and other technically qualified professionals. Thanks to the IT boom and the booming industrialisation. Also that globalisation is at its acme and India being the cynosure of technological upbeat, demand for Indian technical professionals is on the upward incline both nationally and internationally. Hence there has been an increased emphasis on providing high quality technical education to churn out large number of engineers and technical graduates every year to cope up with the rising demand.

There are many colleges that offer technical education in Uttar Pradesh to students coming from different parts of the country. But these educational institutions need to be recognised by AICTE (All India Council of Technical Education). It is the statutory body, established for proper planning and coordinated development of technical education system throughout the country. This exercise helps in keeping a check on the quality of education that has been offered by various educational institutions.

## Sharda Group of Institutions- Offering quality education

Sharda Group of Institutions (SGI Group) is the [largest educational group in Uttar Pradesh](#) and NCR region which was found in the year 1996. This largest educational group in Uttar Pradesh aims at providing high quality education to its students with the best infrastructure and educational facilities to meet the global challenges of the future.

Sharda Group of Institutions has different colleges located in Mathura and Agra with its [largest campus in NCR](#). Some of them are mentioned below:

- Hindustan College of Science and Technology, Mathura
- Hindustan Institute of Management and Computer Studies, Mathura
- Anand Engineering College, Agra
- Anand College of Pharmacy
- Hindustan Institute of Technology, Greater Noida
- Hindustan Institute of Medical Sciences and Research, Greater Noida

All these colleges have been approved and accredited by recognised educational bodies like AICTE, DCI and also enjoys industry recognition.

#### **Facilities:**

All these colleges of SGI possess a fantabulous infrastructural facility that focus on the student's all round development and enhancement of personality. Provision of computer labs with adept number of desktops supported with leased line, ISDN backup and wi-fi is present. These colleges also own libraries with a comprehensive collection of books, journals, research papers as well as audio-visual portfolio to access extensive information. Separate hostel for boys and girls, sports & indoor games, medical facilities, communication by DOT telephone lines, wire less phones, EPABX, separate "pay-phone" makes the life in campus comfortable.

The supreme quality of technical education imparted by world-class trained in-house and visiting faculty makes the technical colleges of [SGI Group](#) mark its presence among premier technical colleges of India. For more information about technical education and technical colleges in India, log on to [www.sgei.org](http://www.sgei.org).

## CCS Recognised Colleges

To cater to the needs of higher education in the state of Uttar Pradesh, Chaudhary Charan Singh University (formerly, Meerut University) was established in 1966. It has become one of the premier universities in India with many CCS recognised colleges imparting world-class education in various disciplines. CCS University is well equipped with an outstanding infrastructure which includes gymnasium, indoor stadium, well equipped library, administrative block, spacious auditorium, guest house, community centre and medical centre. CCS University and the colleges recognised by it have dedicated faculty members who have been providing quality education to graduate, postgraduate, M.Phil and Ph.D students.

Rising demand for quality education in the state of Uttar Pradesh has resulted in the emergence of independent organisations which are shouldering the responsibility of imparting world-class education and Sharda Group of Institutions (SGI) is one of them. SGI has played a pivotal role in the establishment of reputed colleges in the state. Today, many colleges of SGI are successfully running and contributing to the development and economic growth of the state.

### Sharda Group of Institutions (SGI)

SGI came into existence in 1996 as a group aspiring to achieve deemed university status. Delivering higher professional education with an excellent infrastructure has been the prime objective of SGI. Since inception they have been training students with world-class competencies and cutting edge proficiency to face challenges of global markets with confidence. The [CCS recognised colleges](#) of SGI follow the guidelines set up by CCS University and courses approved by it.

### Colleges affiliated to CCS University, Meerut

Hindustan Institute of Dental Science (HIDS), Greater Noida – HIDS is affiliated by CCS University imparting knowledge and technical skills in helpful environment to prepare the future medicos. The institution got its approval from the Dental Council of India, Ministry of Health, Government of India, in 2006. The institution has earned a good reputation in imparting quality medical education in the state of Uttar Pradesh. The college strictly follows the guidelines in regard of course and discipline. The [CCS approved courses](#) are the base on which college prepares the future medicos. The college takes admission of hundred students each year for BDS course.

## **Vision of HIDS**

HIDS is committed to deliver excellent education in the field of healthcare and is dedicated to provide value-based intellectual growth by offering state-of-art courses, keeping in view the academic and industrial needs.

## **Faculty**

HIDS provides best campus placement to its students. This is possible due to efforts of accomplished and experienced faculty drawn from national and international institutions. The faculty are well known for their intellectual prowess and teaching capabilities. For further information on the courses and colleges of SGI Group, log on to [www.sgei.org](http://www.sgei.org).

## Recognised Colleges of Medical Council of India

The history of medical education dates back to Rig Vedic period and since this period the study of medicine has remained an utmost important part of Indian education system. With the passage of time its horizon has been expanding with multiple and specialised streams being added every now and then. In 1934, The Medical Council of India was formed with an aim to control and maintain the quality of medical education. All the universities or colleges that impart medical education are monitored and timely inspected by the Medical Council of India. It is the medical council of India which grants recognition to colleges and universities conducting courses such as MBBS, MS, MD, BDS, MDS or any graduate or PG degree in the field of medicine and healthcare.

India today enlists a plethora of medical institutions which are recognised by the medical council of India (MCI). However there are only a few who could carve their niche as the premier medical institution in India. Some of the best known medical colleges in the northern part of India are AIIMS (All India Institute of Medical Sciences), Delhi University College of Medical Sciences, Sanjay Gandhi Postgraduate Institute of Medical Sciences and Christian Medical College and Hospital. Most of these premier medical colleges are government owned but a rare number of private players did enter the medical education arena and have become a successful name. Hindustan Institute of Dental Sciences (HIDS) is among MCI Approved College that can be a shining example of such successful endeavour. HIDS is an establishment of the Sharda Group of Institutions and it was incepted in the year 2006 in Greater Noida. It was soon approved by DCI (Dental Council of India), Ministry of Health, Govt. of India and affiliated under and running [CCS Approved Courses](#). These accreditations are testimonials of the mark that the college has made over a very short span of time. Being the Dental Council of India recognised college; its prime focus is to establish uniform standards of higher education in dentistry.

Sharda Group of Institutions (SGI) is one such organisation which believes that a standard curriculum and a good faculty together play a pivotal role in shaping the future medicos. Our dental college imparts education with clear delineation of goals and objectives and innovative teaching and learning methodologies. We do adjustment in the course structure and update course content according to the recommendations of the aforesaid institutions.

## Our commitment

We are committed to strictly follow the guidelines set up by the medical council of India and the [dental council of India recognised colleges](#) as a result we pay special attention to the following fields:

- Faculty Development
- Carry out Research in Medical Education
- Policy Development
- Developing System of Assessment
- Rationalising Assessment Strategies
- Emphasis on Structured and Skill Oriented Internship

You can also be a part of this renowned organisation which has been serving the nation from more than one decade and could develop your skills to meet the challenges posed by the globalisation. You can login to our website – [www.sgei.org](http://www.sgei.org) to know more about Medical Council of India Recognised Colleges.

# Uttar Pradesh Technical University - Imparting Technical Education

Uttar Pradesh Technical University (UPTU) is one of the most sought after universities in India. It is well known for providing high quality technical education that adheres to the international standards of quality. It is the biggest technical university not just in India but also in Asia. This reputed university was set up way back in the year 2000. Since its inception, it has been serving the nation by giving class training to the young bright aspirants. It has more than 250 colleges that are equipped with almost all the world class facilities.

UPTU is committed to provide several [vocational courses in India](#) with the core objective of acquainting students with specialised fields of study such as engineering, technology, computer applications, town planning, pharmacy, electronics, communication, hotel management and many more. Some of the popular programs offered at UPTU affiliated colleges are Bachelors of Technology, Masters in Business Administration, Masters in Computer Application. Bachelors in Architecture, Bachelors in Pharmacy, Masters in Technology, and Ph.D. programs. It offers training at graduate, postgraduate as well as doctorate level. A large number of institutes under the district of UP are affiliated to the UP technical university. For effective management of the various UPTU affiliated colleges, these colleges have been divided into five zones, with each zone consisting of nearly 45-50 colleges. UPTU conducts exams in each of its recognised colleges twice a year. UPTU holds State level Entrance Examination U.P.S.E.E. for students who wish to seek admission to the various programs affiliated to UPTU.

Sharda Group of Institutions (SGI) is assisting UP technical university in the task of imparting class education. It was established way back in the year 1996. It has numerous colleges that have earned recognition from the UP technical university. Its popular UPTU affiliated colleges include Anand Engineering College, Hindustan Academy of Education Research & Training, Hindustan College of Science & Technology and BMAS Engineering College. Each of our colleges has all the modern facilities such as a well established library, canteen, hostel, computer lab and many more. We believe in providing the best of knowledge to our students. Our colleges are well acclaimed for their excellent academic ambience, friendly culture, high qualified faculty members, promotion to extra curricular activities and our best campus placements. Most of our students are well placed today and have succeeded in carving a niche for themselves in their respective areas of expertise.

For more information on UPTU affiliated colleges, UPTU recognised colleges and [SGI Group of Institutions \(SGI\)](#), visit [www.sgei.org](http://www.sgei.org).