

# University of Technology

Serving Education Since 1976

Established by Rajasthan State Legislature Act no. 28 of 2017  
Empowered under section 2(F) of UGC act 1956 to award Degree, Diploma and Certificate





We are a place where people look for their dreams

And find them...

They search for a bright future

We help them prepare for it today

So that tomorrow belongs to them.....

- University Of Technology





## Deepshikha Group - 43 Years, 13 Institutions, 1 Dream

== With over 40 years of tireless efforts, Deepshikha Kala Sansthan has been reaching new horizons in the academic circuits within the sub-continent. The society has continuously worked on its belief that so far as improvements in the education industry is concerned, sky is the limit.

What we have been able to do so far is change the lives of 10 Lac odd people in a division of are still aiming very high in number.

== The first and the foremost mission that we took in our hands to complete our vision which was our larger goal and objective is to create an environment that is conducive to overall development of our student fraternity. We were looking out for a campus that is an infrastructure equipped with state of the art technology. Today we have multiple infrastructures, multiple campus, multiple laboratories. We continue to make timely efforts to

ensure that our campus remains abreast with the updates , changes in the technology and environment on a regular basis to ensure that our student fraternity get the best ground to score academic results that are reflections of their capabilities and contribution of their academic gurus.

== Habitual of reaching new mile stones Deepshikha Kala Sansthan has still kept its values close to its heart. With a larger spectrum of mind the institution has focused on the quality of education, betterment of technology within its campus, Updating its infrastructure which over exceeds the learning needs of fresh minds who are at the core of the heart of the institution - Its students.

It has been our endeavor to reach new horizons in the domain of learning, education and knowledge. This phenomenon has helped us remain on our toes to enhance the quality of education in the last 43 years.

‘ We believe that the real education is beyond the chapters in the books. There are load of things like industrial exposure, the platform to showcase,develop talent, participation and team work in events, sports and use of technology at the core of a competent educational institution. This has made it possible for us to bag trust of not only 10,00,000 students that have joined the league of leaders but also have placed all of them today at leadership positions in India and abroad in renowned corporate sector in India and abroad.’





## Our 13 Institutes

### Courses Offered

1	Regional College for Education, Research and Technology	M.Tech, B.Tech, MBA, MCA
2	Regional Teacher Training College	D.PEd, D.El.Ed
3	Deepshikha Teacher Training College	B.Ed, STC, Shiksha Shastri
4	Regional College of Pharmacy	B.Pharmacy, D.Pharmacy
5	Deepshikha College of Technical Education	BCA, B.Sc, B.Sc- B.Ed
6	Deepshikha Industrial Training Institute	ITI,NCVT,COPA,DOEACC,RKCL
7	Regional Institute of Polytechnic Studies, Vatika	Polytechnic Diploma EE/ME/CE/EC
8	Regional Institute of Polytechnic Studies, Pratapgarh	Polytechnic Diploma EE/ME/CE/EC
9	Regional Institute Of Polytechnic, Chaksu	Polytechnic Diploma EE/ME/CIVIL
10	Regional Polytechnic College, Sitapura	Polytechnic Diploma EE/ME/CIVIL
11	Regional College of Polytechnic, Vatika	Polytechnic Diploma EE/ME/CIVIL
12	Deepshikha International Academy, Jaipur	School Programmes
13	<b>UNIVERSITY OF TECHNOLOGY</b>	16 Developed Schools and more than 156 courses...







# OUR CAMPUSES







1976 REGISTRATION OF SOCIETY

1987 DIPLOMA IN CUTTING AND TAILORING

1989 DPCS FROM DIRECTOR OF TEC.

1991 JEWELLERY DESIGNING

1993 INTERIOR DESIGNING

1995 'B' LEVEL

CRAFT'S MEN'S TRAINING 1980

'O' LEVEL COMPUTER COURSE 1988  
FROM DOEACC

'A' LEVEL FROM DOEACC 1990

TEXTILE DESIGNING 1992

FASHION DESIGNING 1994

## Our Milestone

PGDCA/MBA 1998

MCA 2001

B. TECH.(RCERT), D.Pharma 2003

B.Ed 2005

MBA(DIMS) 2007

B.TECH., MBA(DKSGI) 2010  
POLYTECHNIC DIPLOMA  
[RCP-CHAKSU),  
(RCP SARDARSAHAR)  
& [RIP-VATIKA]

REGIONAL POLYTECHNIC COLLEGE 2013  
(SITAPURA)

1999 CCC, HARDWARE MAINTENANCE

2002 MJMC, BBA, BCA

2004 LLB

2006 S.T.C, B.PHARMA., MBA (RCERT)

2009 POLYTECHNIC DIPLOMA  
(RIPS VATIKA)  
(RIPS PRATAPGARH)

2011 DIPLOMA POLYTECHNIC

2017 University of Technology





## What is University Of Technology?

- == University of Technology is established by the Govt. of Rajasthan through State Legislature under the Act No 28 of 2017.
- == A UGC recognized University under section 2(f) of the UGC Act 1956, University of Technology is sponsored by the renowned label in the education domain, Deepshikha Kala Sansthan, Jaipur.
- == The University of Technology is known for offering quality education to students coming from varied backgrounds, across different learning segments and knowledge disciplines. Highly known to deliver finest of learning solutions and facilities aiming at all-round development of the students, the university commits to a wide array of courses and a vast pool of resources– ranging across the domains of Engineering and Technology, Management, Law, Science, Arts, Commerce, Education, Languages, Medical and Health, Alternate Therapy, Religion, Telecommunication, Information Technology – in a plush facility spread in 30 Acre of area.
- == With its eminent lineage spread across a span of over 43 years, University of Technology is marked as one of the most celebrated educational bodies in the domain, with fast growing reach in educational services and offerings – putting up with the new-age learning system and ultra-modern education facility. The organization has produced marvelous results and topped premium lists of educational institutions over the years.
- == The organization also supports community and environmental causes and is active in different areas of social interest. Besides, it has driven different endeavors crusaded in the form of student camps, art workshops and talent competitions and other various awareness programs that have helped students to explore value beyond regular curriculum.
- == University of Technology made a great impact on education sector with its well-researched and far-defined learning approaches and up-to-the-minute amenities and foremost choices, it offers in the form of a modern education hub.
- == Keeping up with the most advanced machinery of learning and planned approach in imparting knowledge and skills in students, the organization aims at shaping them up for future challenges and prospects and make them reach the highest echelons of success in their respective fields.
- == With its expansive collaborations and fine rapport with industry professionals across different corporate niches and functional domains, as a graduate you get to explore best of job opportunities in campus placement drives. These are well backed by a properly-laid series of industrial tours, professional sessions and career counseling, dedicated to offer practical knowledge of their respective fields to the students and make them state the success they desire and deserve.



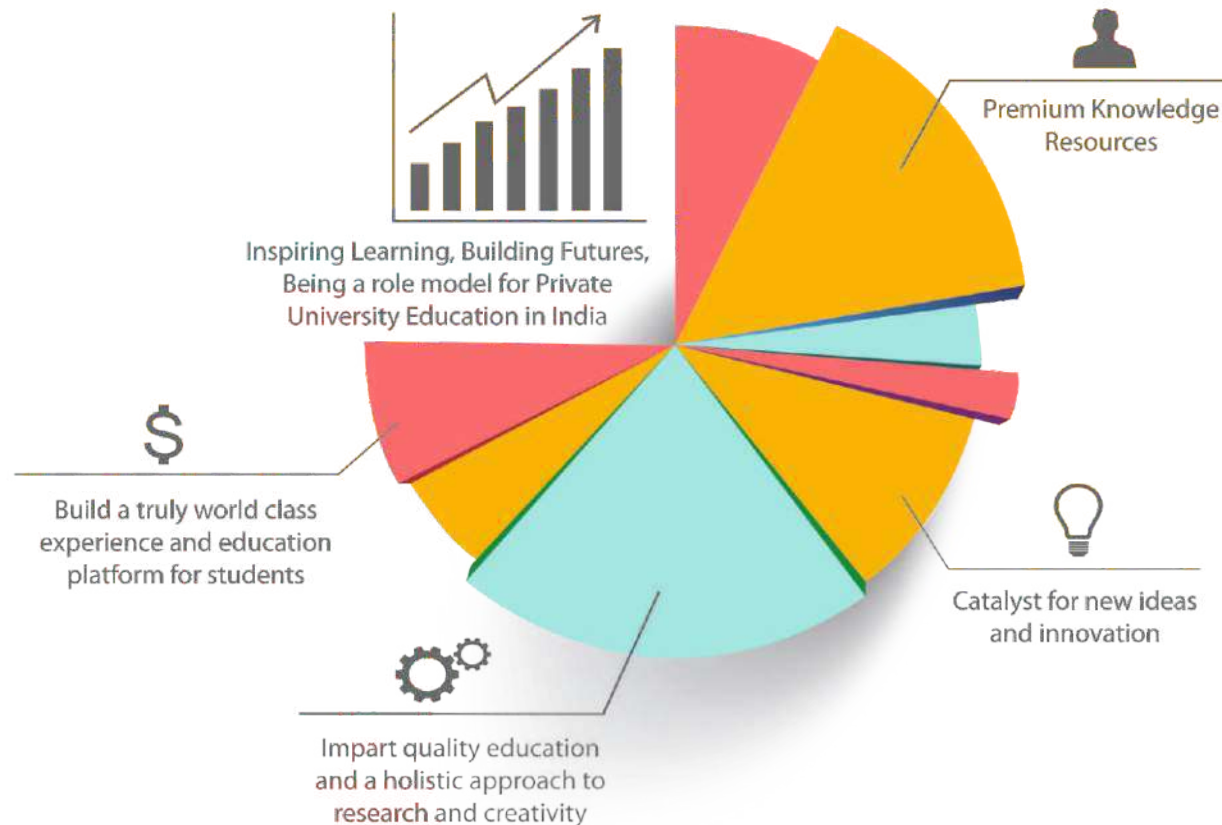


## Mission:

Our mission is to commit to a system of learning that unfolds far-reaching ability to explore, expedite and empower different traits and facets of education – to break-open new opportunities and possibilities for each and every aspirant. This aim further extends to develop a synergistic ecosystem enabling seamless exchange of ideas while creating multi-disciplinary approach to allow students to achieve and apply the best of their potential.

## Vision:

University of Technology will have a transformative impact on society through utilization of premium knowledge resources and reaching value through allied innovation in research & analysis, information processing & education, and business value propositions & Technology – aiming to bring a broader perspective of purpose and application to education.





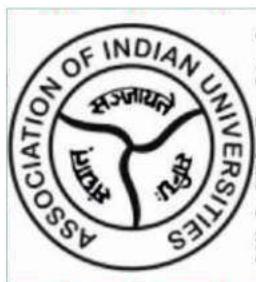
## Initiation & Indian Government Recognition



### Gazette of University of Technology

University of Technology is Established by Rajasthan State Legislature through enactment, entitled as “The University of Technology, Jaipur”, Act No.28 of 2017.

University of Technology is Empowered under Section 2(f) of the UGC ACT, 1956 to award Degrees, Diploma & Certificate which are notified under Section 22 of the UGC Act.



### AIU Membership

The University of Technology got milestone by associating with “The Association of Indian Universities, New Delhi”



ज्ञान-विज्ञान विमक्तये

### UGC Approval

University Grant Commission has released the approval for the establishment of the University u/s 2(f) of the UGC Act, 1956 and Govt. of Rajasthan has enacted University through its notification no. F.2(40) Vidhi/2/2016 dated 18th of May 2017. University got empowerment to confer degrees notified u/s 22 of UGC Act, 1956

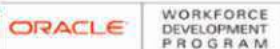


### D.Pharma Approved by PCI

As per the given norms, University Of Technology has been approved by Pharmacy Council Of India in 2018. As UOT has imparted impeccable knowledge in Medicine and Health.



## Why University of Technology?



- Promoted by “Deepshikha Kala Sansthan” which is pioneer in Technical Education since 1976 for 43 Years.
- Located in the central educational area of Rajasthan, transportation is available from each & every part of Jaipur.
- **We have made Guinness World Records in Telepathy Robotics** - Deepshikha Group (parent organisation of University Of Technology) and research partner Club First Attempted the world record where the largest assembly of robots imitated the movements performed by a master robot and danced simultaneously on music through robotic telepathy.  
Eleven hundred robots, all manual prepared and assembled by the students in a single day, were controlled through a wireless protocol from a distance more than 5 thousand kilometers. All students went through rigorous training and workshops to get hands-on experience to make a robot of their own. Training included PCB design, enticing, thrilling and soldering the components on the PCB and connecting the various components and parts to finally assemble the robot.
- We have signed MOU with Infosys under campus connect program and tied up Florida Atlantic University-USA for research, higher studies & employment in USA. A Knowledge Dissemination Centre (KDC-A project of Centre of E-governance) is also going to be established.
- MOU with Waiariki Institute of Technology, New Zealand
- MOU with Florida Atlantic University-USA
- In Campus Bank/ATM Facility amongst many other facilities!
- Tie up with INFOSYS under campus connect programme Imparting training / Live Projects of INFOSYS



## Founder's Message



Deepshikha's mission is to provide an opportunity to all aspiring youngsters who are considered average by their academic track record to learn and train in management discipline and convert these average individuals into first rate professionals. We believe in Tamso Ma Jyotirgamay (From Darkness to Light) via education. In nut shell our missions is to provide opportunities and support to average students to enable them to realize their ambition to join management profession and achieve their dream of a professional career.

## Late Shri Nirmal Surana

Founder of Deepshikha Group

Keeping our vision "New Definition to Education" we are constantly discovering new avenues for latest educational tools.



## Founder's Message

The whole world is changing. Transition is taking place in all spheres of life. Students are grappling with demands to keep pace with technology advancement and information overload. Proper education is as vitally important as correct guidance & direction to the student's efforts. Education is an important tool for a student to build a bright career and the student cannot afford to rely on methods developed in the past to be feasible for the future. It has to fit the needs of individual student to empower and enable the student to make quantum leap in order to sustain the competitiveness. University Of Technology , Jaipur believes in change and takes care of this change in its pedagogy and learning environment. This means the University is in a constant metamorphosis and has kept its students ahead of others. The University does not want its students to be caught in a gap created by complacency from the success achieved today with the change needed for tomorrow. "Student must aim, not to reach the status of successful students of today, but those of tomorrow".



Founder Member



**Expansion in the fields like COMPUTER SCIENCE, MANAGEMENT, ENGINEERING, etc. is undoubtedly a complete solution for a strong career through education under one name.**

## Constituents of the Board



## Founder's Message



I strongly believe that the focus of global development and research in the coming years will be the life sciences. Innovative ways of applying basic, engineering, management and computer sciences to this purpose should therefore be the thrust of higher education today as it will directly influence the preparedness of today's India for a better tomorrow.

At University Of Technology , we aspire to translate our vision of providing world-class education in all fields of Sciences, Arts and Management sciences, facilitating research and innovation.

We invite you to be a stakeholder in this dream- as a student, a faculty member or just as a citizen of a progressive and forward thinking society- and turn it into reality.

*Meenakshi Surana*

Founder Member

The Indian Economy has shown robust performance in the past – an overall increase of 9% & indications are that this increase is sustainable in future also and will create adequate demand of professionals in the field of Engineering & Management. It is heartening to note that University of Technology, a leading & premier Education Society in the service of Technical & Management Education for the last 4 decades is well set to meet these challenges and committed to excellence in Education for the Future.

## Founder's Message

It has always been a privilege to head a prominent organization that has such an engrossing golden history of education behind it. And it gives me immense pleasure to discover that the culture and character of learning we have aimed to convey so far has reached out to people quite effectively, making the most of virtues and values we put up with. And this is certainly the reason how a humble thought of imparting quality education that was laid 43 years back translates into a commitment to allow students a comprehensive facility of modern education through University of Technology. We are working ever-harder and hoping to take this endeavor to meet the best of opportunities and aspirations to keep it ticking with the fine mark of success!



Founder Member



We thrive to implement fundamental understanding with logical reasoning, providing new horizons to think tanks and grey minds.

Nurturing young ones with problem based solutions and hands on training to solve real world situations.

**We believe, leaders will arise from critical learning when at the right place and at right time....**



## Founder's Message



Education is not preparation for Life, Education is life itself.

With the tremendous growth of Privatisation of Education in India, The major focus of University Of Technology is on creating a platform in quality in knowledge enhancement and bridging the gap between academia and industry in this prestigious university, My focus will be on innovative research, refining our strategic direction and identifying opportunities for inclusive growth and developments. My students will be future leaders not only in India but also the world.

*Dr R.L Godara*

President - University Of Technology

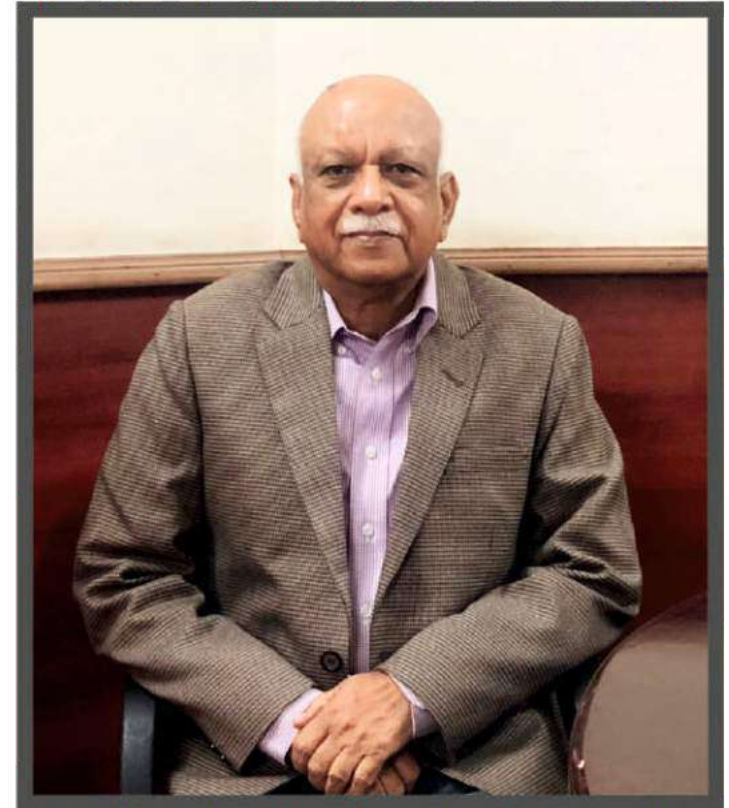
Our interdisciplinary environment allows students to benefit from our innovative research, teaching and practice, providing a rich foundation for their growth and mastery of medication therapy management as well as fundamental research paradigms in all schools. These foundational principles provide our students with unique strengths which they can apply to improving academic outcomes and overall score

## Founder's Message

The University of Technology, Jaipur , a young institution boldly conceived by Deepshikha Kala Sansthan , is intent on carrying the great traditions of learning at the highest level with rigour and moral conviction. The university makes every effort for its students to flourish both professionally and personally as they add to the growth of the nation by responding to the challenges in diverse fields of academic, finance , societal and digital world. The University of Technology has firm belief that if right atmosphere , tools and leadership are provided the students can achieve unimaginable things.

Prof. *J.S. Shishodia*

Member - Advisory Board



Work where the world comes to think, discover and learn. There are hundreds of faculty and staff members across our 30 acre campus supporting our mission of research, teaching and scholarship. As a University of Technology graduate, students are a part of thousands of alumni worldwide. This remarkable community is the foundation of our global reputation, and we are committed to celebrating your success, enriching the value of your degree, and engaging you in the life of the University – at every stage of your career.

## Constituents of the Board



## Testimonials



**Mr. Rajendra Singh Gudha**  
**Former Minister Planning (Man power), Tourism, Art, Culture & Arch., Printing & Stationery, Ex MLA**

"It is heartening to note that the campuses of Deepshikha Kala Sansthan enables the students with the help of experienced academicians to develop their abilities to fulfill their future dreams. Here education is imparted to discover the hidden talent for students to help them in realizing their potential"

**Sh. Mahendra Jeet Singh Malviya**  
**Ex. Cabinet Minister, Tribal Area Development & Tech. & Engg Edu. Govt. of Raj.**

"I have an occasion to visit Deepshikha Kala Sansthan Campuses at Jaipur and delighted to see the modern teaching aids and facilities created to carve the future professionals in the field of Engineering & Management. I congratulate the parameters for their contribution in creating the wonderful academic facilities for students in the campuses."



**Dr. Jitendra Singh**  
**Ex Minister Energy, I.T. & Health Education**

"Hats off for Deepshikha Kala Sansthan to organize such a conference, wonderful lecture papers will be read today. I hope it will be a milestone in wireless communication system. A great vision."

**Mr. Vipin Chandra Sharma (IAS)**  
**Ex. Principal Secretary, Technical Education, Govt. Of Raj.**

"I am glad that the parameters of Deepshikha Kala Sansthan have put their earnest efforts in setting up the technical and management campuses in the state which provides opportunities to the students to develop their skills and professional abilities with best combination of academicians and eminent personalities in their respective fields."



**Dr. S. Pal**  
**Distinguished Scientist ISRO Satellite Centre**

"I am happy to be associated with the conference in "Emerging Trends on Wireless communications, being organized by Deepshikha Kala Sansthan. The topic is quite apt for the present technological paradigm of the country. I wish the conference a great success."



**Dr. SS Mantha**  
**Ex Chairman AICTE**

“I am glad to meet the eminent and very hardworking team at University Of Technology. I congratulate the parameters for their contribution in creating the wonderful academic facilities for students in the campuses. Best wishes to all in maintaining high standards in the education fraternity”

**Prof. R.P.Yadav**  
**Vice Chancellor, RTU, Kota**

“I am very happy to be at Campus during the National Conference on Emerging Trends in Wireless Communication. I wish the conference a grand success.”



**Sh. KC Bokadia**  
**Indian Film-maker | Now been in the film industry for more than 50 years**

“Looking at UOT, I feel India has been imbued with academic excellence, imbuing and upholding ethical values. It is enriched with knowledge skill power and values. I am looking forward to one day collaborate with the university and be a part of this pious objective of education to all.”

**Priya chaudhary**  
**Proud Alumni**

“This college gave me lot of opportunities to polish my capabilities. its my immense pleasure to show respect to them. This college given me usher to the path of infinite possibility and proficiency.it honed my capabilities that how to put best out of me so that my talent will link across the globe.”



**Reena yadav**  
**Proud Alumni**

“The Journey of thousand miles begins with a single step” That is the elementary perception of Deepshikha kala Sansthan to abide young mindset with infinite possibilities and proficiency. College promise to put best out of you that will link your talent across the globe. Eventually, with the hope of tomorrow full with infinite opportunities and possibilities.



# Learning Resources



- **Experimental Learning**

Experience is one of the first ways to learn through training expose students gaining valuable work experienced today with real life situations. This integral Practical knowhow gives students advantages and makes our teaching pedagogy a unique learning experience.

- **Seminars and Presentations**

At University of Technology we recognize that oral communication is an integral part of living a successful life. The student make presentations of lectures cum discussion section using audio and video aids to convey ideas and plans in an organised fashion. The topics generally relate to macro business environment, economic problem and Government policies and other courses. The preparation cause such seminars involves in depth study of the topic concerned.

- **Financial Advice**

The student advice, information and funding service and provide advice and Information on Fees, Loans, Benefits and other students scholarship available. We already have tie ups with leading nationalised and private banks for educational loan services. Being a student of University Of Technology, students can easily avail education load facilities form any leading banks.

- **Project work**

Students form teams to carry out the projects. These projects may be proposed by the college or by the student and cover several types of activities. Project works offer the students an opportunity to understand practical business environment.

- **Accommodation**

Separate boys and girls hostels are available in the campus which have single double and triple sharing bedrooms equipped with bath rooms and toilets . Easy bedrooms are fully furnished and include bed mattress study area and cloth storage space. Each hostel block

has a telephone in the lounge. Residents can receive incoming calls and access all integral extensions within the college campus free of charge. There is also a TV room with VCD, DVD and Cable TV.

- **Amphi- Theatre Styled Lecture Halls**

The lecture halls at the colleges are spacious and scientifically designed to ensure that each student has sufficient space and each faculty member has the facilities necessary for addressing a large audience. All lecture halls are equipped with specialised teaching aids for projects and presentations.

- **Digital library**

We have a fully computerised library in all the colleges. It has a large collection of books covering several disciples like Management, Finance, Economics, Marketing, HRM, Law, Environment, Psychology, Research Methodology, Engineering, Information Technology. Specialised books on various computer languages are also stocked and updated regularly. A wide range of national and international journals, Magazines, Periodicals, Newspapers and Information Bulletins of world report are regularly subscribed.

**The internet**

- At UOT , we provide extensive global exclusive to our students through the leased line internet facility. We have an internet club which is used by our students to interact with their counter parts in other institutions and use the internet as platform for exchanging ideas. This helps them to prepare their presentations , dissertations and projects.

**Computer Lab**

- Information technologies are evolving at such a fast pace that updating a computer and lab software with hardware recourse is a regular task of our computer professionals. Our computer labs are geared to provide a high tech environment for all courses. The computer lab has latest configuration machines on LAN.



# Campus Facilities

## Cultural Cell

Gone are the days when only academic programs were the only activities organised in colleges and all students focused on that. With the changing trend we have noticed a major difference in the field of academics too. Students don't want to be bookworms; they look for other options that could help them in the future. Besides, this in this high tech world, every student wants to acquire knowledge in every field to stay updated. Co-curricular activities play a vital role in the life of students. Keeping in mind the fact University of Technology also has a well established cultural cell that emphasizes on extracurricular activities and provide them increased opportunities for social interaction and new relationship development. As most of these activities are group-oriented which have students from different niches, which gives them a chance to more know about people of different passions and cultures.



## Sports Cell

University of Technology has a well established sports cell to promote sports spirit among the student. Every year the college organize sports week and sports festival. The committee is formed by taking some students, faculty and staff from the institute.



## Health Care

As efficiency, both mental and physical, is an absolute necessity, it should not only be developed but also maintained. Students in this Institute are being helped combat and prevent the impending psychometric maladies and serious physical disorders. To take care of emergency medical requirements, Mahatma Gandhi Hospital, the Super specialty Hospital is situated in the close vicinity where both staff and students can be admitted in case of an emergency, Besides, the college has appointed an experienced Doctor who periodically visits the college and the Hostels, and gives necessary advice in case of minor ailments.

There is an efficient guide who helps each student explore and illuminate their inner strength with the knowledge and guidance of yoga, meditation, aerobics, diet etc.



## Anti Ragging Cell

Ragging is an Act of Abuse by spoken or written words or e-mails or Post, Teasing or Treating Rudely with the Fresher to cause Psychological Harm, Public Insult, Raise Fear or Threat or Disruption or Physical Injury, Forcing to Entertain or Financial Extortion, asking to perform Lewd Acts, Exploitation of Services, Ourage of Modesty or Sexual Assault, creating Annoyance or Apprehension or Intimidation, Showqing power of authority or superiority to derive sadistic thrill or perverted pleasure by Senior Students or any conduct wthat affects the mental health and self confidence of a fresher or any other Student.

Ragging is a crime which can ruin a student's life. It can destroy the physical and emotional confidence of students. In recent times, innumerable students especially in professional institutes such as engineering and medical colleges have been victims of ragging activities inside the college campus as well as in hostels. Unable to confront ragging many students commit suicide.

University of Technology is a **ZERO TOLERANCE ZONE** in the matter of ragging or any kind of indiscipline related to it. Anyone found guilty of and / or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 as well as under the penal provisions enacted by the State.





## Personality Development

University of Technology has well established Personality Development Cell (PDCell) with highly qualified academicians and established experts in various fields. The cell provides a window of opportunities to the students over a wide range of careers in a broad spectrum of industries /organizations. The cell aims at the overall grooming of students and to help them to achieve technical knowledge, skills and attitude that are linked to national goals of education, sports and social reforms. PDCell arranges personality development, soft skills and life skills classes by experts on a regular basis with discussions and workshops on communication, attitude, motivation, time management & leadership.

Communication plays almost 90% role in making or breaking the deals around the world. It is one of the most critical and crucial factor in gauging the employability of students from corporate world. With the focus on enhancing the professional communication skills and inculcating the sense of team work, Personality Development Cell (PDC) strives to equip the students/faculty with effective and efficient personality development.



## Career and Placement Services

Choosing a career and succeeding in today's job market is more complex and competitive than ever. The Career services at University provide an extensive range of services and activities to help you make informed decisions about your potential career choices. Whether you need assistance deciding upon further study options, work opportunities or starting your own business, we shall provide you with the career management skills to develop your future career.

Our career services provision includes :

- 1 Career education and development programmes, aspects of career choice, job search, recruitment and selection process, psychometric aptitude testing, skills to start your own business, enterprise & lot of commercial awareness.
- 2 At University you get the opportunity to Record, review and plan your career.
- 3 We provide you with an effective resource database for filling application forms for employment, compiling updated CVs and further research.
- 4 We provide you with comprehensive record of study and practice to increase your learning and subject knowledge.
- 5 We provide comprehensive information resource containing preference and free materials, on a wide range of options relating to graduate occupations, courses, career planning, self employment, voluntary work, time out and job/course hunting.
- 6 We provide with an updated record of Opportunities related to placement and job vacancies with leading employers & companies
- 7 We also provide access to multiple career Opportunities that will help in your future role of a successful employee. Through annual career fairs, presentations, cultural and technical programs.
- 8 The career services also maintain extensive network with employers & with career related services.

SCHOOL OF  
ENGINEERING  
AND  
TECHNOLOGY

Pg : 30-33  
Courses available  
About the School  
Mission+Vision  
Career Prospects

SCHOOL OF  
MANAGEMENT

Pg : 34-35  
Courses available  
About the School  
Major Recruiters  
Primary Objectives  
Career Prospects

SCHOOL OF  
COMPUTER  
APPLICATIONS

Pg : 36-37  
Courses available  
About the School  
Facilities  
Major Recruiters

SCHOOL OF  
AGRICULTURE

Pg : 38-39  
Courses available  
About the School  
Mission+Vision

SCHOOL OF  
PHARMA-  
-CEUTICAL  
SCIENCE

Pg : 40-41  
About the School  
Courses available  
Major Recruiters  
Areas of Research



SCHOOL OF  
LAW

Pg : 42-43  
Courses available  
About the School  
Major Recruiters  
Primary Objectives  
Career Prospects

SCHOOL OF  
MEDICINE  
AND HEALTH

Pg : 44-45  
Courses available  
About the School  
Major Recruiters  
Primary Objectives  
Career Prospects

SCHOOL OF  
RELIGION

Pg : 46-47  
About the School  
Courses available  
Career Prospects  
Primary Objectives

SCHOOL OF  
APPLIED  
SCIENCES &  
LIFE  
SCIENCES

Pg : 48-49  
About the School  
Courses available  
Major Recruiters  
Areas of Research

SCHOOL OF  
HUMANITIES

Pg : 50-51  
About the School  
Courses available  
Career Prospects  
Primary Objectives

SCHOOL OF  
ALTERNATIVE  
THERAPY

Pg : 52-53  
About the School  
Courses available  
Major Recruiters  
Primary Objectives

SCHOOL  
OF MEDIA,  
JOURNALISM &  
MASS COMM.

Pg : 54-55  
About the School  
Courses available  
Career Prospects

SCHOOL OF  
PHYSICAL  
EDUCATION

Pg : 56-57  
About the School  
Courses available  
Career Prospects

SCHOOL OF  
DESIGN

Pg : 58-59  
About the School  
Courses available  
Career Prospects  
Major Recruiters  
Primary Objectives

DOCTORAL  
PROGRAMMES

Pg : 60-61  
Primary Objectives  
Eligibility  
What It Involves



## IMPORTANT FACTS

### DID YOU KNOW



We are active and proud members of **Microsoft** which adds to the strong profile of the institution.

We are **1st** who made a **World Record** which encompasses the largest assembly of 1100 Robots in Telepathy Robotics which is registered in Guinness Book Of World Records.

We have tie ups with **World's leading Universities like the Florida Atlanta University, Waiariki Institute of Technology in New Zealand** and many more for research , higher studies and employment in USA.

More than **20** Celebrities including the very versatile actor, **Salman Khan**, have graced our college events with their presence and supported the efforts of students.

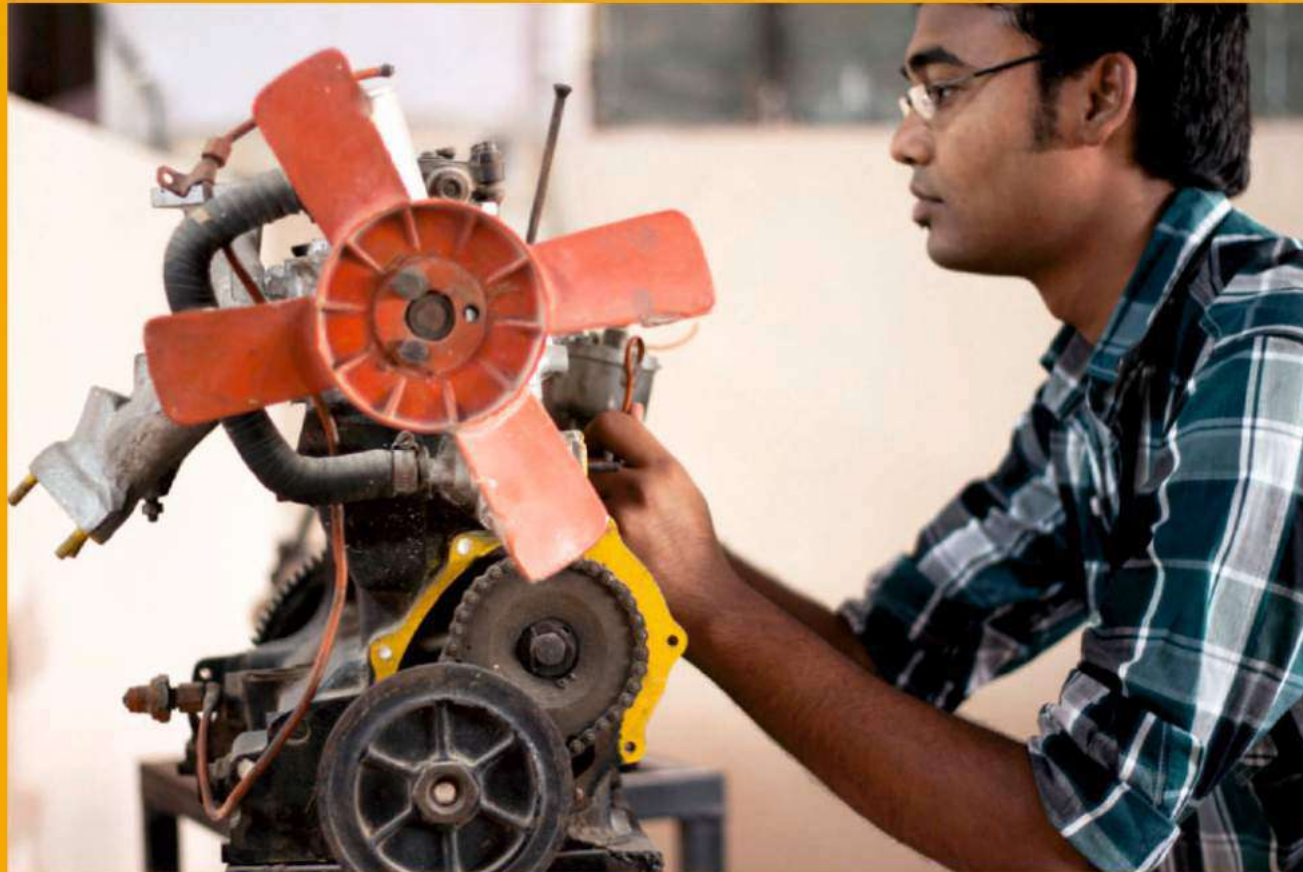
Established by the **Govt. of Rajasthan** through State Legislature under the Act No 28, University of Technology is a **UGC recognized University** under section 2(f) of the UGC Act 1956.

We have our Campus Connect initiative helps students interact with Infosys engineers, work closely with the operations team on **Infosys** projects and learn their operational curriculums to shape our students as Leaders of Tomorrow.

We are registered in the **Limca Book of Word Records** for the most innovatively themed Designs in the Fashion Show which was held amidst **1.5 lakh** people in Rajasthan, organised by Rajasthan Patrika.

We have a bank of over **1,00,000** Alumini placed in over **2000** companies across the country.





## School Of Engineering

Diploma Engineering	10th	(3 years)			
B.Tech	10+2 (PCM/B)	(4 years)	Certificate :-Fireman	10+2	(1 years)
M.Tech	B Tech/ BE/ M.Sc. / MCA / AMIE or Equivalent	(2 years)	Certificate :-Fire Officer	10th	(6 months)



## Mission

We advance the engineering profession by integrating research and teaching to impact learning and practice.

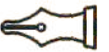
## Vision

We aspire to prepare students to be exceptional engineers and educators while serving as an international beacon for engineering and research.

### Our primary objectives:

- To provide the highest level of education in technology and science and to produce competent, creative and imaginative engineers.
- To promote a spirit of free and objective enquiry in different fields of knowledge.
- To make a significant contribution towards the development of skilled technical manpower To create an intellectual reservoir to meet the growing demands of the nation.

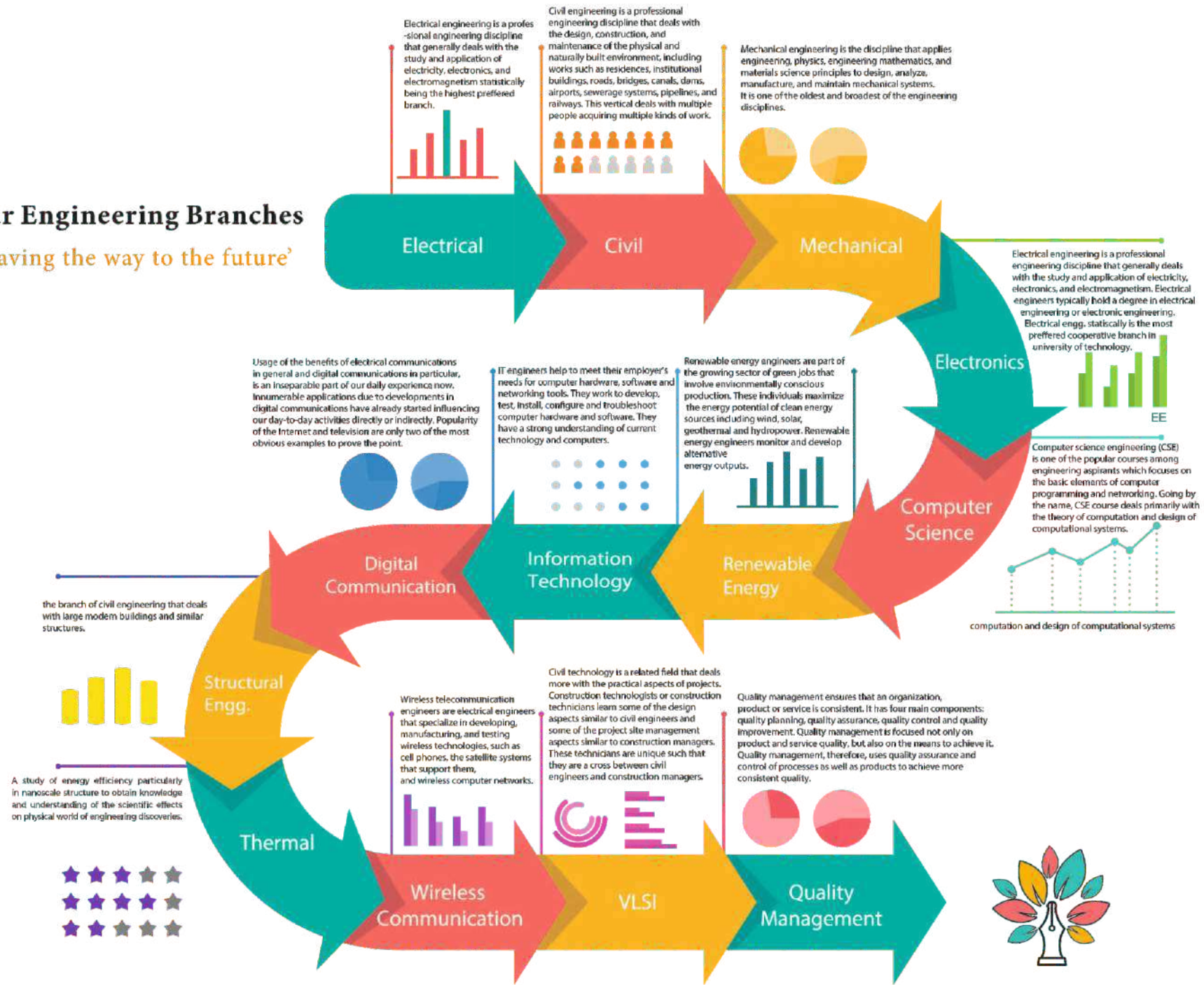
University of Technology excels in engineering & technology as an academic discipline with its highly qualified and experienced full time faculty, who have several years of experience as either academicians or having worked at senior positions in the industry. Thus, both theoretical base and practical knowledge are being imparted. The curriculum is globalised as the result of links with leading international engineering schools, and the courses have been designed after taking the feedback from the industry. The labs and workplaces are constantly updated in line with latest industrial trends, especially the design and implementation of complex computer systems from sophisticated databases to cutting-edge technologies. The Faculty of Engineering and Technology believes in imparting industry relevant education to its students so that an immediate employable pool of engineers can be created. To enhance the employability of our students, they are facilitated to improve their communication and presentation skills, and develop personality through self grooming and meditation. We have implemented several innovative programmes such as strategic partnerships with leading manufacturers of engineering components and systems in India.





# Our Engineering Branches

'Paving the way to the future'







# Core Engineering Programmes



**Electrical Engineering** is a specialization that provides introductory knowledge about the energy industry and associated career opportunities, whether you are interested in a utility technician or utility worker role, or emerging green energy solutions. It is intended for those considering a career in the field, and people already working in the industry who have less than three years of experience and have not completed similar training. Through four years, learners receive an overview of electric power systems, natural gas, safety practices, and the energy industry as a whole.



**Civil Engineering** at University Of Technology is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment, including works such as residences, institutional buildings, roads, bridges, canals, dams, airports, sewerage systems, pipelines, and railways. The Programme is traditionally broken into a number of sub-disciplines. Civil engineering takes place in the public sector from municipal through to national governments, and in the private sector from individual homeowners through to international companies. UOT provides with definitive placement in the civil sector at multi-national organisations.



**Mechanical engineering** is one of the broadest engineering fields. Our programme is designed in a way that mechanical engineering students design and oversee the manufacture of many products ranging from medical devices to new batteries along with in-depth knowledge about the subject. Mechanical engineers design power-producing machines, such as electric generators, internal combustion engines, and steam and gas turbines, as well as power-using machines, such as refrigeration and air-conditioning systems.



## School Of Management

BBA - Bachelor in Business Administration	10+2	(3 years)	Diploma in Hotel Management	10+2	(1.5 years)
MBA Masters in Business Administration	Grad.	(2 years)	Diploma In Digital Marketing	10+2	(1 year)
Bachelor in Commerce	10+2	(3 years)	Diploma in Hotel Culinary Studies	10+2	(1.5 years)
Master in Commerce	Grad.	(2 years)	Diploma in Tourism & Travel Management	Grad.	(1 year)
Bachelor of Hotel Management	10+2	(4 years)	Diploma in Food and Beverages	10+2	(1 year)
Bachelor of Tourism & Travel Management	10+2	(3 years)	Certificate in Personality Development & Communication Skills	10th	(3 months)



## Major Recruiters

KPMG  
IBM Daksh  
AU Finance  
Anand Rathi Ltd.  
HCL  
YES Bank  
Bank Of Baroda

### Our primary objectives:

- Play a leading role in the development of ideas that shape the worlds of business and management
- Prepare future leaders of business, education, and public service around the world by delivering the highest quality education to a large and diverse group of graduate and undergraduate students as well as to practicing executives
- Maintain an enduring, mutually enriching and intellectually stimulating relationship with our distinguished alumni and with the community of leading management practitioners around the world
- Contribute to the economic growth India, the nation, and the world.

University Of Technology's business programmes are graduate business program suitable for students from a wide variety of backgrounds. Hands-on learning experiences combined with practical classroom instruction provide students with the essential business skills needed to effectively manage and lead organizations. The Business Administration Program reflects University's belief that a good education is more than a matter of theory and books. Our graduate program is designed to develop and strengthen your skills in analysis, decision making and leadership. Active classrooms, courses tied closely to actual management experience, and a diverse student body representing various academic and industry backgrounds contribute to a fuller, more useful education.



The business side of the industry makes it open for expansion, growth, and job opportunities. This is where the industry needs a professional touch in face of skilled and trained manpower that has the capacity and capability to apply managerial techniques in practice and churn out maximum output. **Bachelor in Commerce** provides a comprehensive outlook of the subject to the students so that they can withstand the demand of application in the industry as well as they should be able to build on this knowledge base at the advanced level of study in the respective domain.



The School delivers expertise education and practical based knowledge in areas of **Hotel Management** to make it's students industry ready. Our university envisions to facilitate professional education for students in the area of hotel management. Students undergoing Bachelor of Hotel Management program, will learn skills required for running and managing hospitality properties efficiently. The four-year course will provide students with the knowledge and know-how, and will transform them into young hospitality professionals, making them well-versed with the nitty-gritties of the hospitality industry.



This two year course - **MBA** that has been modelled on the inputs provided by judges, legal practitioners and faculty, this 21st century institution is designed to give the students a stimulated real world experience in practicing their legal skills, ensuring that after graduation, they will be able to walk into any multinational and feel right at home. It sets us apart in terms of our strong international focus and emphasis on real- life practical case studies. In every aspect of Business study, theoretical concepts and case laws are constantly applied from current classroom and corporate scenarios, using national and international applications.





## School Of Computer Applications

<b>Diploma</b> in Computer Application	10+2	<i>(1 year)</i>
<b>Post Graduation Diploma</b> in Computer Application	Grad.	<i>(1 year)</i>
<b>Bachelor</b> in Information Technology (B.Sc-IT)	10+2	<i>(3 years)</i>
<b>Master</b> in Information Technology (M.Sc-IT)	Grad.	<i>(2 years)</i>
<b>Bachelor</b> in Computer Application (BCA)	10+2	<i>(3 years)</i>
<b>Master</b> in Computer Application (MCA)	BCA	<i>(3 years)</i>





IT has successfully pervaded into all streams of engineering. According to official sources, over 60 to 70% of students across engineering institutions get employed into IT or IT related companies as against core engineering companies. With the increasing applications of IT in all sectors of employment, the demand of IT graduates shall keep on increasing. IT professionals have huge employment opportunities in the domains of Software Development/Testing/Project Management/ QA/ ERP and SAP Implementation/Database Administration/ Network Administration etc. in areas of IT and IT enabled services, Govt. Sector undertakings. The University has tied up with a number of leading corporate for placements of students in IT domains and recently opportunities have been provided in companies.

The computer applications are in high demand in all sectors of the market. They are used at shops to create a database for all the items with their serial numbers, price and quantity ratios. At schools, computer operators are required to sit behind the desk and manage the computer database for the school, list of all the students, their details, fee payment, enrollment details and all other activities of students are recorded in the computer. An efficient computer operator is needed to handle such large data. In offices, computer operator takes care of the back door operating and keeps employees information in the computer. The benefits of computer are many and an efficient computer technician is required to facilitate computer tasks. The data processing equipment for processing business, scientific, engineering and other types of data according to operating instructions. He monitors and responds to operating and error messages that generate in a computer.



**Post Graduate Diploma in Computer Applications** is important course to study computer applications in depth. The course imparts scientific, practical and technical knowledge to its learners about various computer tools that are used in day to day life. The applications make tasks easier and provide ease of use. This course was started for people to learn computer applications in different fields like banking, insurance and accounting. PG-DCA allows students to seek professional computer knowledge.



The primary learning objectives in **Bachelor in Information Technology (B.Sc-IT)** are to understand the strategic characteristics and disruptive power of IT. Students will be able to identify structures, processes, and managerial actions that allow firms to align their IT resources with business strategy to deliver superior firm performance. In the course we shall look at how corporate data and analytics are leveraged to gain insights on customers and other key stakeholders to develop new value propositions. Students will be able to understand how strategic IT initiatives should be envisioned, structured and evaluated in firms, including some of the ways in which the risks and business impacts of IT investments can be balanced and governed.

### Major Recruiters

- HP India Pvt. Ltd.
- L & T Infotech
- Newgen Technologies
- Infosys
- TCS
- Girnar Software
- Pratham Software
- Wipro
- Google
- Accenture
- Microsoft





## School Of Agriculture

**B.Sc (Hons) Agriculture**

10+2  
(PCM/B) (4 years)

**M.Sc - Food Science & Technology**

B.Sc (2 years)

**M.Sc- Agriculture** - Agronomy/ Soil Science/  
Horticulture/ Plant Breeding & Genetics/  
Entomology / Plant Pathology / Nematology

B.Sc.  
(Agri.) (2 years)

**MBA - Agri Business Management**

Grad. (2 years)

**B.Sc (Ag) + MBA (Integrated)**

10+2  
(PCM/B) (5 years)





## Mission

To improve and sustain the quality of human life and productivity of Agriculture and Allied Sectors.

## Vision

To extend outreach of agriculture education by harnessing convergence between ODL and conventional system through national and international linkages.

## Our primary objectives:

- Develop excellence, skill and entrepreneurship for strengthening the human resource base in agriculture through education.
- Use technological innovations for improving outreach and effectiveness of distance education in agriculture.
- Provide quality, relevant and equitable education through principle of distance education. Establish linkages with institutions in India and abroad having expertise and experience in Education.

Agriculture has been at the centre of human civilization since beginning and it remains at the heart of the most pressing issues of modern societies. It forms the life line of Indian economy and is a major part of the Indian GDP. The major part of Indian population mainly the rural population still practices the traditional farming techniques. The traditional farming techniques are not very efficient and effective in today's world due to which the production of the crop is less and the profits in farming are reducing. The need of the hour in the Indian economy is to practice the modern techniques and learn about the new methods of farming and agriculture. Research needs to be taken out in the field of seeds and plant breeds so that the best characteristics of the two or more crops are bred together in a new breed of crop.

The University of Technology provides various courses in the field of Agriculture at bachelors and masters level to teach the students about the various farming methodologies and modern techniques of farming. The school makes the student a potential researcher in the field of agriculture giving him a chance to make new breed which can bring a boost in the Indian agriculture economy.



The traditional farming techniques need to be replaced with the new one so that the production per unit area of a crop increases and the Indian economy witnesses a boom in the agricultural sector. To make a paradigm shift in the agricultural field, the best minds of the country needs to put their intelligence in the field of agriculture. The University of Technology provides specialist courses in agriculture providing them the best knowledge in all fields related to agriculture—from technical sciences to business. These courses enhance the communication, organization, written and oral skills of the student along with his knowledge in the field of agriculture. The course also helps the students to do research in the field of agriculture and sharpens their observation and analytical skills. The course also opens many ways as a Scientist, Research Scholar, and Lecturer to the passing students.



The latest development in the field of the technology has changed the way in which food is produced and consumed. The modern lifestyle has also encouraged the use of technology in the agriculture and food industry. The University of Technology provides masters of science course in food and technology and after the successful completion of the course, you will be able to develop food satisfying the needs of the future. The course teaches about the various problems and challenges associated with the production of food, safety, health, and quality. The course is taught in a well-organized manner such that all the new, as well as old techniques, are taught in an efficient manner. The basic fundamentals and guiding principles are made clear which lay the foundation of advance technological studies. The course allows the student to provide a solution to the mankind making their life better.







## School Of Pharmaceutical Science

Diploma in Pharmacy (D.Pharma)	12th (PCB/PCM)	(2 years)
Bachelor in Pharmacy (B.Pharma)*	12th (PCB/PCM)	(4 years)
Master in Pharmacy (M.Pharma)*	B. Pharma	(2 years)

Admission Process for the course will be subject to approval of PCI \*





## Our primary objectives:

- Identify and assess drug related problems relative to specific patient cases
- Appropriately utilize pharmaceutical and pharmacokinetics mathematics to perform accurate medication calculations.
- Demonstrate appropriate ethical and professional behavior, and comply with all federal, state, and local laws related to pharmacy practice
- Demonstrate effective interpersonal, oral, and written communications skills with other health care professionals and patients.
- Effectively communicate health and medication information to patients and/or care givers and provide effective counseling services as warranted
- Accurately assess the literature and other research resources to provide evidence-based drug information that meets the needs of patients and other health care providers.
- Explain and utilize principles of health and wellness as appropriate to the provision of specific individuals' and populations' health and wellness information.

The Pharmaceutical Sciences is a dynamic and interdisciplinary field that aims to integrate fundamental principles of physical and organic chemistry, engineering, biochemistry, and biology to understand how to optimize delivery of drugs to the body and translate this integrated understanding into new and improved therapies against human disease. At the University of Technology in Pharmacy, our internationally recognized PharmSci faculty contribute to the field through inquiry into the underlying mechanisms of drug interactions with the human body and development of advanced synthetic or biologically-derived materials that can modulate these interactions in pursuit of better and safer therapies and drug products.



Students in our department - **Pharmacy** learn the common language of pharmaceutical sciences through the rigorous core course-work in biopharmaceutics, drug transport, pharmacokinetics & pharmacodynamics and drug delivery systems. In addition we support individualized student development by tailoring the electives curriculum to specific student interests in cell and molecular biology, synthetic and macromolecular chemistry, chemical and biomedical engineering, materials science, physiology and pharmacology. Armed with a strong, interest-tailored foundation in basic and applied sciences, our students are well-positioned to become an integral part of our explorations and our discoveries.

## Areas of Research :

- Characterization of membrane transporters and how they relate to drug design, delivery, and targeting.
- Chemical and physical integrity of drugs and dosage forms
- Pharmacokinetics and pharmacodynamics of drugs
- Mechanisms of how drugs cross membranes and barriers
- Targeted and controlled release of drug
- Targeted gene delivery
- Anti Cancer and ImmunoModulation Drugs
- Quantitative relationships between chemical (e.g., stability) and physical (e.g., solubility) behaviors of drugs and their chemical structures
- Methods of monitoring drugs and controlling levels of drugs in the body, including the development of biosensors.



## School Of Law

B.A. LLB*	10+2	(5 years)
LLB*	Grad.	(3 years)
LLM (Intellectual Property/ Corporate Law)	LLB	(1 year)

Admission Process for the course will be subject to approval of BCI \*





## Major Recruiters

Khaitan And Co.  
S&R Associates  
Talwar Thakore and  
Associates  
Shardul Amarchand  
Mangaldas & Co.  
J Sagar And Associates  
Trilegal  
AZB and Partners  
Luthra and Luthra  
Desai & Dewanji

## Our primary objectives:

- To promote legal awareness in society for attaining social and economic justice
- To undertake study and training projects relating to law, legislation and judicial institutions
- To organise advanced studies and promote research in all branches of law
- To promulgate legal knowledge and legal processes by organising extension lectures by eminent legal experts, seminars, group discussions, debates, moot courts, court visits, internships etc.
- To promote cultural, legal and ethical values with a view to foster the rules of law and its judicious applicability.

The Legal Scenario in India has undergone tremendous changes during previous couple of decades and is undergoing radical transformation. Law schools tend to specialize in legal education to make professional layers. Law schools play a major role in construction of a strong judicial system. Law schools aim to promote legal awareness in society for attaining social and economic justice. Schools promote cultural, legal and ethical values with a view to foster the rules of law and its judicious applicability. The School of Law is committed to the evolution of law as an instrument of social change, efforts are being made to expose students to practical realities. The school of law also imparts the decision making capability and develops the interpersonal skills. The complete knowledge in the best way possible is provided. The course provides various career options not only as a lawyer but also as a corporate legal advisor and legal consultant.



The University Of Technology, Jaipur forayed into the field of legal education by introducing Integrated BA, LL.B (Hons), Bachelor of Law (LL.B), Master of Law (LL.M), and PhD programs in study. As an institution of excellence School of Law is dedicated to fostering and inculcating the intellectual and ethical values in the students.

The School of Law is committed to the evolution of law as an instrument of social change, efforts are being made to expose students to practical realities. The teaching methods adopted for the programs offered involve lectures, discussions, case studies, Moot Courts and project work that will facilitate students to promote multi-disciplinary inquiry and practical appreciation of problems.



This is a one year course that has been modelled on the inputs provided by judges, legal practitioners and faculty, this 21st century institution is designed to give the students a stimulated real world experience in practicing their legal skills, ensuring that after graduation, they will be able to walk into any courtroom and feel right at home. It sets us apart in terms of our strong international focus and emphasis on real- life practical case studies. In every aspect of legal study, theoretical concepts and case laws are constantly applied from current courtroom and corporate scenarios, using national and international applications.

## Career Prospects

Judicial Officers  
Advocates  
Law Officers in various firms

Law Clerks  
Government Officials







## School Of Medicine and Health\*

Diploma in Medical Lab Technology	10+2	(4 years)	ANM	10+2	(2 years)
Diploma in Radio Imaging Technology	10+2	(2 years)	B.Sc Nursing	10+2	(4 years)
Bachelor of Medical Lab Tech.(BMLT)	10+2	(3 years)	Post B.Sc Nursing	10+2	(2 years)
Bachelor of Radio Imaging Technology	10+2	(4 years)	Master in Public Health	10+2	(3 years)
Bachelor of Ophthalmic Techniques and Optometry	10+2	(4 years)	Diploma in Health and Sanitary Inspector	10+2	(4 years)





## Major Recruiters

Apollo Hospital  
 Fortis Hospital  
 Max Healthcare  
 Bombay Hospital and  
 Medical Research Center  
 Lilavati Hospital and  
 Research Center  
 Kokilaben Dhirubhai  
 Ambani Hospital and  
 Medical Research Center  
 Dr. LH Hiranandani  
 Hospital  
 AIIMS (All India Institute  
 of Medical Sciences)  
  
 .....Other.....  
 Government Hospitals  
 Private Hospitals  
 Science Labs  
 Physicians  
 Surgeons  
 Imaging Centres

**T**he modern and advance life provides the mankind with all types of luxuries and comforts of life but with this new lifestyle has emerged new diseases and health problems in the society. The diseases can be cured with the new technologies and medicines but there is need of the manpower in the field of medicine and health to treat others with the best options available. The school of medicine and health at The University of Technology offers various courses in the field of medicines and health like Diploma in Medical Lab Technology, Diploma in Radio Imaging Technology, Diploma in Health Inspector, B.Sc in Medical Laboratory Technology, M.Sc in Medical Laboratory Technology, Nursing programmes. The school aims at providing the best teaching staff to the students focusing on the enhancement of practical and diagnostic skills of the students. The school visions to have a better tomorrow where every disease is curable and the people are provided with best medical treatments. The school provides the knowledge to the students about the various medical field technologies and diagnostic techniques. The learnings and courses provided by the school help in overall development of the students and help them in their professional careers by imparting practical knowledge and skills in students.



**Medical Laboratory Technology** a.k.a clinical laboratory science helps diagnose, treat and prevent disease through clinical laboratory tests. It is complementary to medical science. It involves analysis of body matter such as fluid, tissue, and blood. It also covers micro-organism screening, chemical analyses, and cell count. These professionals, medical lab technicians and technologists, play an important role in collecting information, sampling, testing, reporting and documenting medical investigations.



**B.Sc Nursing** course is specially aimed at making nurses proficient in the specialized area of cancer and palliative care. Interested nurses can enhance their skills and knowledge by taking this course and make a career for themselves in this discipline. This course will help nurses enhance their knowledge and skills of caring for patients with acute and chronic cardiac conditions affecting adult populations. It enable the nurses to build capabilities and competencies required for specific treatment plans on cardiac care including personalised care planning, health-education and follow-up.

## Career Prospects

- Medical Photographer
- Medical/ Pharmaceutical Researcher
- Sports and Exercise Medicine
- Hospital Administration
- Medical Transcription,
- Medical Legal Advisor
- Radiology/Diagnostic Imaging Director
- Nurse, Nurse Case Manager
- Nursing Informatics Specialist
- Public Health Worker
- Health Journalist
- Medical Teacher
- Clinical Forensic Medical Examiner and many more....



## School Of Applied Sciences & Life Sciences

Bachelors in Science (B.Sc) 10+2 (3 years)

Bachelors in Forensic Science (B.Sc) 10+2 (3 years)

Bachelors in Science. (B.Sc - Hons) 10+2 (3 years)

Masters in Science (M.Sc)  
(Physics/ Chemistry/ Mathematics/  
Zoology/Botany) B.Sc (2 years)



## Major Recruiters

Biocon Ltd  
Serum Institute India Ltd  
ITC Ltd  
Panacea Biotech  
Syngene International Ltd  
Dabur Ltd  
Nectar Life Sciences Ltd  
Jubilant Organosys Ltd.  
Ocimum BioSolutions  
Educational Institutes  
Space Research Institutes  
Hospitals  
Health Care Providers  
Pharmaceuticals and  
Biotechnology Industry  
Chemical Industry  
Forensic Crime Research  
Research Firms  
Testing Laboratories  
Geological Survey  
Wastewater Plants  
Forest Services  
Oil Industry

Considered among the best in the country in the BioSpectrum rankings, the School of Applied Sciences and Biotechnology research focuses on bio-molecular engineering, host-pathogen interaction, cloning and molecular characterization of industrially important proteins and enzymes, bio-fertilizers and bio-pesticides. Biotechnology is the application of scientific and engineering principles to the processing of materials by biological agents to provide goods and services. The 21st century is an era of discovery; each day scientists bring us closer to understanding fundamental questions about life where biotechnology makes a substantial contribution to generate tremendous employment opportunities in more advanced technologies like nanotechnology, stem cell research, cell signaling, healthcare biosensors, bioremediation, bioinformatics, pharmaceuticals and genetically modified products of diverse origins. It is the field of the future.



The Discipline of Bachelors in Science, With the advancements in the area of science and technology, has become a one of the highly studied degree course in the Institutions of India. It allows students to take up research in fields of science and develop theories for the betterment of the world's future. IT open the door of animation and IT industry for the graduates, the other professional B.Sc field also have vast career opportunities. Science graduates also recruited in the bank sector to work as customer service executives or in government sectors.

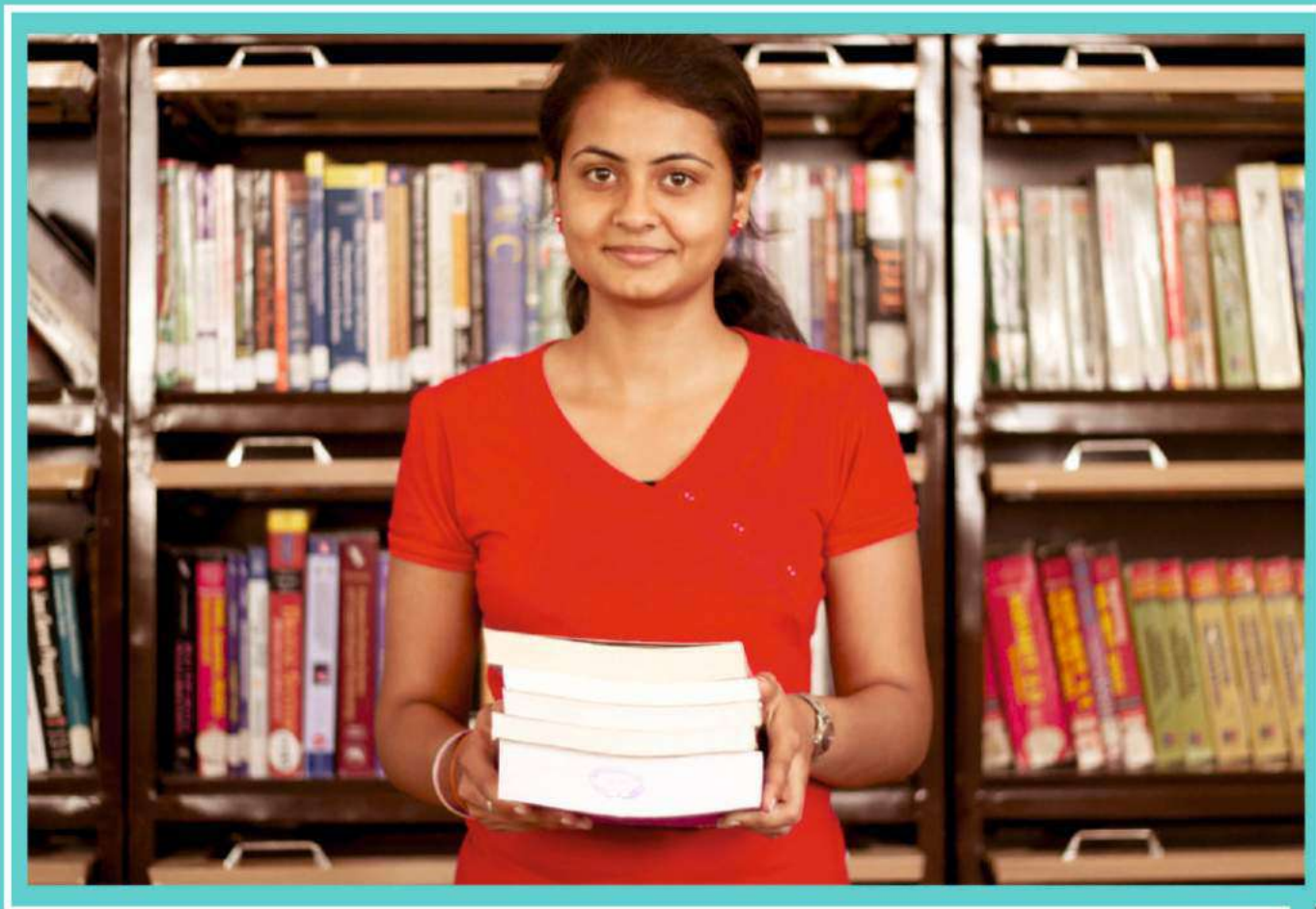
### Areas of Research :

- Bioremediation and Crop Improvement Probiotics
- Genomics, Proteomics and Enzyme Mining
- Conservation Of Biodiversity
- Plant Host Pathogen Interaction
- Dessication and Salinity Tolerance in Crops
- Bio Fertilizers and Pest Bio control
- Anti Cancer and ImmunoModulation Drugs
- Etymology of Human Diseases
- Low Cost Food Processing Engineering
- Neutraceuticals
- Vaccines and Vaccinations Basis

### Career Prospects

- Pharmaceutical Industry (R&D/ Management)
- Clinical Trials & Research
- Operations (Process Development Technician/ Manager)
- Quality Control
- Forensics
- Inventorisation
- Characterization & Documentation
- Environment Control
- Waste Management





## School Of Humanities

	<b>Bachelor</b> of Fine Arts	10+2	<i>(3 years)</i>		<b>B.A.</b> (Pass Course / Hons.)	10+2	<i>(3 years)</i>
	<b>Master</b> of Fine Arts	BFA	<i>(2 years)</i>		<b>M.A.</b> (Hindi/Sanskrit/English/Sociology/Public Administration/History/Geography/Economics/Philosophy/Political /Psychology / Home Science/ Mathematics)	Grad.	<i>(2 years)</i>
	<b>Certificate</b> in Library and Information Science (C.Lib)	10	<i>(6 month)</i>		<b>Master</b> in Social Works (MSW)	Grad.	<i>(2 years)</i>
	<b>Diploma</b> in Library and Information Science (D.Lib)	10+2	<i>(1 year)</i>				
	<b>Bachelor</b> in Library and Information Science (B.Lib)	Grad.	<i>(1 year)</i>				
	<b>Master</b> in Library and Information Science (M.Lib)	BLIB	<i>(1 year)</i>				



## Our primary objectives:

- The educational objectives of the Division are to encourage imagination, creative ability and artistic discrimination.
- To develop the skills essential for professional competence To relate the various arts and help students find the means to enjoy them.
- To incorporate studies in the College for social and cultural growth, inspiring students to make maximum contributions as creative artists and citizens.

## Career Prospects

- Artists
- Designers
- Performers
- Writers
- Composers
- Choreographers
- Librarian
- Social Worker
- Ngo Trainers

The Humanities department in University Of Technology teaches about human society: its origin, development and organisation. Let's not forget studying our past and understanding how it has shaped our lives. This is the Division that teaches you to think, analyse, solve problems and so much more. Studying liberal arts provides you with the flexibility, imagination and intellectual discipline necessary not only for skills on the job but life-skills as well. Communication skills are a crucial component in this area of study. As a result, businesses and organisations benefit from employees who are articulate, persuasive and professional in their approach.

Yet the Arts are often seen by the uninitiated as a vague, abstract concept. That's why at UOT , our Fine Arts programmes not only teach students about the importance of the Arts for their own development. They teach them how to teach others.



**The Bachelor of Fine Arts (BFA)** combines studio and theory courses as well as research skills and professional business practice to provide students with technical, conceptual and critical skills as the foundation for artistic practice and other art-related occupations. Emphasis is placed on fostering a developing and maturing creative process. The end result is a cohesive body of work which is presented at the graduating Portfolio Exhibition. In addition, emphasis is placed on acquiring a knowledge of historical and contemporary artistic practice both regionally and internationally through the study of art history and visual culture theory. The intent is to provide students with a solid understanding of art and a context in which to develop their own work.



**Social works programme (MSW)** aims to equip social workers with generalist knowledge, values, and skills and to prepare competent professionals for entry level social work practice with diverse systems within a global context, as well as to prepare social workers who understand a worldview (which values social and economic justice while also respecting and appreciating diversity). It provides with strategies of advocacy and social change that advance social and economic justice. Fosters the student's social work identity including professional use of supervision and consultation, self-awareness, and an appreciation for the profession's history and values.





## School Of Alternative Therapy

<b>Bachelors</b> in Yoga and Naturopathy	10+2	<i>(3 years)</i>
<b>Masters</b> in Yoga and Naturopathy	Grad.	<i>(2 years)</i>
<b>Diploma</b> in Yoga and Naturopathy	10+2	<i>(1 year)</i>
<b>PG Diploma</b> in Yoga and Naturopathy	Grad.	<i>(1 year)</i>
<b>Diploma</b> in Ayurveda Nursing	10+2	<i>(2.5 years)</i>
<b>Certificate</b> in Yoga and Naturopathy	10+2	<i>(6 months)</i>



## Major Recruiters

Educational institutions  
Health resorts  
Gymnasia  
Medical institutions  
Therapy centres as  
Fitness Instructors and  
Recreational Therapists.

### Our primary objectives:

- To enhance all the activities of the students, be it academic or sport or social as well as to provide improved attention in studies, better stamina and co-ordination for sports and a heightened awareness and balanced attitude for social activity.
- Naturopathy could help to equip oneself with basic knowledge about one's personality, to learn to handle oneself well in all life situations, to learn techniques of gaining good health, to develop a discriminative mind capable of knowing the real from the unreal and to face the dualities of life with equanimity.



Projecting employment growth of 23% for health care support occupations from 2014-2024 and 17% growth for health diagnosing and treating practitioners, Natural therapists work within the field of health care to provide patients with treatments and medicines based on natural techniques and remedies. Natural therapists can work in a variety of specific fields, including naturopathic medicine, aromatherapy, massage therapy, homeopathic medicine, and many others. Common duties of natural therapists include consulting with clients, assessing clients' needs, discussing treatment options, performing treatments, suggesting herbal and natural medications, monitoring clients, and other duties as needed. Natural therapies encompass a broad range of disciplines, all of which aim to treat the physical and emotional wellbeing of clients without the use of conventional drugs or medication. While most operate outside the medical arena, there is a growing acceptance of natural therapies within the medical community, with many GPs working alongside natural therapists to offer an integrated approach.



Yoga Science and Naturopathy programme provides in-depth knowledge to the students about yoga, its foundation, application and the benefits. Yoga is an ancient science, and a natural way of remaining fit and healthy. The course has been specially designed to meet the growing need of yoga instructors, professionals and researchers both at national and international levels. A great stress buster, yoga is gaining global popularity and there is a demand for trained yoga professionals in foreign countries.

### Our primary objectives:

- To provide energy healing to patients by applying my specialized knowledge of the cranial sacral system and its relationship to overall physical and emotional health and by using the specialized massage therapy modalities of light touch and perceptual skills to support the body's natural healing processes.
- To apply knowledge of advanced principles of hand and foot reflexology to provide both physical/structural healing and restoration of energy flow as it relates to whole-body health
- To impart skills in spa modalities to enhance physical relaxation and emotional restoration through hydrotherapy, stone therapy, body wraps, aromatherapy, lymph drainage and other massage therapy treatments for mental relief.
- To impart skills as a clinical massage therapist to provide bodywork focused on pain relief, rehabilitation and recovery from injury for patients in a massage therapy practice, doctor's office, chiropractor's office, hospital, medical clinic or other medical care facility.





## School Of Media, Journalism & Mass Communication

<b>B.A</b> Journalism and Mass Comm.	10+2	<i>(3 year)</i>
<b>M.A</b> Journalism and Mass Comm.	Graduation	<i>(2 year)</i>
<b>Diploma</b> in 3D Animation Programme	10+2	<i>(1 year)</i>
<b>Diploma</b> in Journalism and Mass Comm.	10+2	<i>(1 year)</i>





## Our primary objectives:

- To produce scholar graduates with strong academic knowledge and professional skills so they are prepared to join a media related profession.
- To produce graduates who will contribute positively to society.
- To produce graduates to be leaders of the society with a sense of high morality, advanced skills and insightful attitudes.
- To produce graduates to be leaders in mass communication and social development.
- To produce graduates with the necessary and advanced knowledge in communication, preparing them to be the leaders in mass communication with morality, creativity, insightful attitudes and other necessary related skill particularly, English language skills.



The University of Technology believes that it's the role of the Journalism to spread information about every relevant happening in the world. Newspapers, radio, television and more recently the new media-internet has completely revolutionized the way news used to broadcast. Journalists have a very significant role to play in this practice.

Today a mass media as a career stands not only for a prestigious profession but also for a challenging career option. Journalists play a key role in the growth of any nation. The core purpose of journalism is to inform, educate and enlighten the masses on various issues revolving them. Due to the changing environment in mass media, in which the boundaries of each traditional medium such as newspaper, radio and television have been integrated online, this program will prepare students to enter the field of new media in the new globalized world. Focusing on concepts, theories and professional practices in digital lab and studio, students are taught to think and analyze issues critically, and gain a comprehensive understanding in their field. The goal is for graduates to apply their knowledge and contribute to helping develop society in a positive way.



The University Of Technology started communication oriented courses since its inception, under the umbrella term Communication, for both bachelors, Masters and diploma levels. In **Mass communication** programme we prepare students to be able to recognize and analyze the mass problems in their localities and effectively design media strategies that will provide solution to these problems.



**3D Animation** programme graduates will have an understanding of critical and aesthetic issues in computer graphics and mixed-media. They will know basic aesthetic principles and concepts, and the production process. They will be able to effectively use technical, conceptual and critical abilities, and appropriate technology tools. They will be effective written and oral communicators with the ability to function as effective members of collaborative multi-disciplinary teams in the production process.

## Career Prospects

Advertising  
Disc Jockey  
Film-Maker  
Journalist  
Public Relations Manager

Publishing and Printing  
Radio Jockeying  
Video Jockeying  
3D animator



## School Of Physical Education & Sports Science

<b>Diploma</b> in Physical Education	10+2	<i>(2 years)</i>
<b>Bachelor</b> in Physical Education (B.P.Ed)	10+2	<i>(2 years)</i>
<b>Master</b> in Physical Education (M.P.Ed)	Grad.	<i>(2 years)</i>



## Facilities

School of Sports Education have equipments and facilities for indoor sports, outdoor sports and physical activities; sports medicine laboratory; education technology laboratory anatomy physiology and health education laboratory human performance laboratory physiotherapy, athletic care and rehabilitation laboratory , sports psychology laboratory as well as for physical activities including Athletics, Sports and games, mass display drills, etc. along with a massive library setup with bundle of information upon the subject.

### Our primary objectives:

- Developing humans capable of displaying leadership in all areas, including education, research and society.
- Excellent array of world class level sporting equipment and facilities, producing top athletes on the world stage.
- Wide-ranging study of physical education and sport complemented by overseas exercises designed to inculcate a cosmopolitan outlook.

The Physical Education & Sports Science is one of the fast emerging academic disciplines in our education stream and large number of institutes offer variety of programs in teacher education specializing in Physical Education and Sports Science and sincerely strives to develop the areas of professional competence and expertise in teaching Physical Education as a major subject. The school of physical education and sports (SOPEs) at University Of Technology is committed to groom its teachers to be well-prepared practitioners in the field of physical education, sport science and sport pedagogy. We provide our trainee teachers with the most contemporary knowledge; inculcate and infuse them with the right attitudes and values. Along with strong professional preparation the mission of the school is also to excel in research and become the leaders in Physical education and sports.

The main purpose of establishing Bachelor of physical education is to uplift the standard of physical education and sports and to produce best leaders to make our society physically fit, mentally strong, socially committed and professionally active. Physical education is unique discipline which is included in school/ college curriculum as it is the only program that provides students opportunities to learn motor skills, develop fitness, and gain understanding of physical activity and their benefits.



True knowledge about physical education and sport is derived through real-world experience. Study theoretical and practical methodologies from the perspective of sports science and take part in challenging competitive sport scenarios as you develop yourself as a specialist athlete, coach or trainer. The course entices to improve your competitive skills through diligent training and in-depth knowledge about all kinds of indoor and outdoor sports including mody mass training and knowledge.

### Career Prospects

- Physical Education Teacher in various schools, institutions and university worldwide
- Coaching and officiating in also an integral part of Physical education and sports.
- Manufacturer of sports goods and sports playing surfaces
- Sports Management
- Sports Mass Communication
- Sports Journalism







## School Of Design

<b>Bachelors</b> in Fashion Design	10+2	<i>(3 years)</i>	<b>Diploma</b> in Fashion Design	10+2	<i>(1 year)</i>
<b>Bachelors</b> in Interior Design	10+2		<b>Diploma</b> in Interior Design	10+2	
<b>Masters</b> in Fashion Design	B.Sc in Design	<i>(2 years)</i>	<b>Certificate</b> in Interior Design	10+2	<i>(6 months)</i>
<b>Masters</b> in Interior Design	Design		Fashion Design	10+2	
			Jewelry Design		







## Major Recruiters

Godrej  
 Khadi  
 Laxmi Mills  
 Ideo  
 Tata  
 Raymond  
 Aditya Birls-Grasim  
 Good Earth  
 and many more....

### Our primary objectives:

- To generate the scope for opportunities to integrate experiential and explorative learning in order to understand and achieve a high degree of creative innovation and quality.
- A flexible framework for student-centered learning, whereby courses and assignments are able to harness the potential each student has in terms of creative expression and multi-dimensional learning.
- There should be ample opportunity to develop innovative & exploratory thinking, technical skills and the ability to locate individual design approaches within the appropriate professional context.

School of Design intends to provide the contemporary design education with right mix of knowledge and skills to produce globally competent designers not only for the job market but their own start-ups and entrepreneurial ventures as well. Important academic activities are class room projects, industry interface, research, peer learning, and emphasis on entrepreneurship. It lays emphasis on conceptual and practical skills required for the communication of ideas and understanding design as a process.



The Discipline of **Fashion Design** strives to develop innovative approaches to design for diverse sectors of the textile industry, markets and the social sector informed by an appreciation of the cultural heritage, socio-economic and environmental concerns that is developed via fieldwork and research. The courses stress on creative explorations and pattern refinement. It introduces the student to fieldwork and research methodology and enables the student to develop a deeper understanding of the cultural issues that impact fashion.



The Discipline of Furniture and **Interior Design** deals with the creation and evolution of objects, structures and systems at human scale that aim to improve the quality of life in the immediate living and working environment, while looking at sustainable and innovative use of diverse materials and processes along with functional factors v/s aesthetics and use of materials. The programme aims to educate designers to handle all aspects of interiors as one integrated user centric area of study; and their ability to integrate all such elements and systems into coherent wholes.



The Discipline of **Jewelry Design** brings out each individual's innate creativity, helping enthusiasts to design with ability and confidence. It makes an apprentice designer learn the basics and complexities of designing any type of jewelry, along with estimating its cost. Through practical work, designers are assisted to express their creativity by designing a portfolio of their own styles.

### Career Prospects

**FASHION DESIGN** : Entrepreneur, Design Managers, Brand Manager, Visual Merchandiser, Textile Researcher, Trends and Forecast Trainer

**INTERIOR DESIGN** : Entrepreneur, Event Designer/ Consultants, Space Planners, Set Designers, Exhibition Designer, Store Designer, Furniture Designer, Product Designer etc.

**JEWELRY DESIGN** : Entrepreneur, Accessory Designer, Merchandiser, Design Managers, Brand Manager, Jewellery Stylist, Jewelry manufacturer



## Doctoral Programmes

M.Phil (Engg & Tech/Commerce & Management/Law/  
Science/ Arts & Humanities / Education/ Medicine)

Post Graduation

PhD (Engg & Tech/Commerce & Management/Law/  
Science/ Arts & Humanities / Education/ Medicine)

Post Graduation



## Doctoral Programmes

### What it involves :

- Carrying out a literature review (a survey of current scholarship in your field).
- Conducting original research and collecting your results.
- Producing a thesis that presents your conclusions.
- Writing up your thesis and submitting it as a dissertation.
- Defending your thesis in an oral viva voce exam.

### Our primary objectives:

- Develop excellence, skill and entrepreneurship for strengthening the human resource base in education through research.
- Use technological innovations for improving outreach and effectiveness of preparing students to pursue a career in learning and education fields as teachers and scholars.
- Provide quality, relevant and equitable education. Establish linkages with institutions in India and abroad having expertise and experience in Education.



University of Technology anticipates significant growth in the number and scope of its doctoral programmes in the coming years. A doctorate degree being the highest level of academic degree, Everyone is familiar with the medical doctor, who holds an M.D. (Medical Doctorate) but a doctorate can only be earned by research in almost any subject area. Some doctorate programs require a research thesis to be completed.

### Eligibility:

The following persons are eligible to seek admission to the Ph.D. programme:

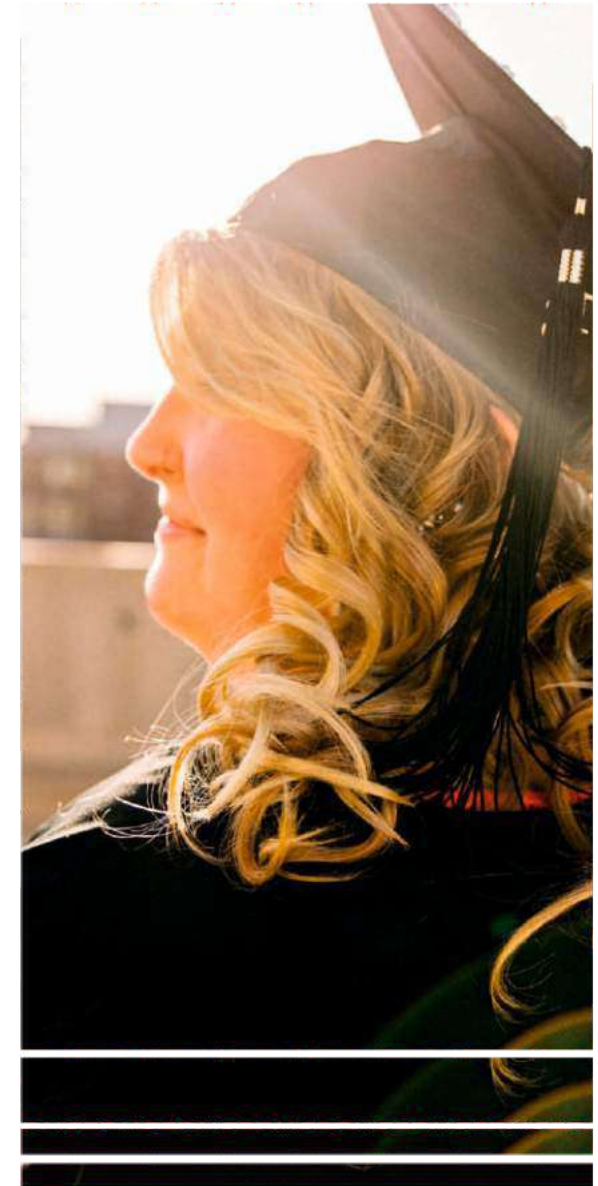
- Candidates for admission to the Ph D programme shall have a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country.
- A relaxation of 5% of marks, from 55% to 50%, or a relaxation of grade, may be allowed for those belonging to SC/ST/OBC(non-creamy layer)/Differently-Abled and other categories of candidates as per the decision of the Commission from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks.
- Candidates who have cleared the M.Phil. course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the M.Phil. Degree shall be eligible to proceed to do research work leading to the Ph. D. Degree in the same Institution in an integrated programme. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC(non-creamy layer)/differently-abled candidates.
- A person whose M.Phil. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme of the same Institution.
- Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.



### India & our connections abroad :

The Ministry of External Affairs of India (MEA), also known as the Foreign Ministry, is the government agency responsible for the conduct of foreign relations of India. With the world's fifth largest military expenditure, second largest armed force, sixth largest economy by nominal rates and third largest economy in terms of purchasing power parity. India has a growing international influence and a prominent voice in global affairs.

Being said that, We strongly believe that unity is power. Understanding the strength of unity we have done certain alliances. To name a few our Campus Connect initiative has helped our student fraternity to interact with Infosys engineers, work closely with the operations team on Infosys projects and learn the operational curriculums followed by Infosys. To name one more initiative We tied up with World's leading **Florida Atlanta University** for research , higher studies and employment in USA. Being a member of Microsoft also adds to the strong profile of the institution. Our connections go from **India** to **USA** also till the **Asia-Pacific region** especially **New Zealand - The Waiariki Institute**.



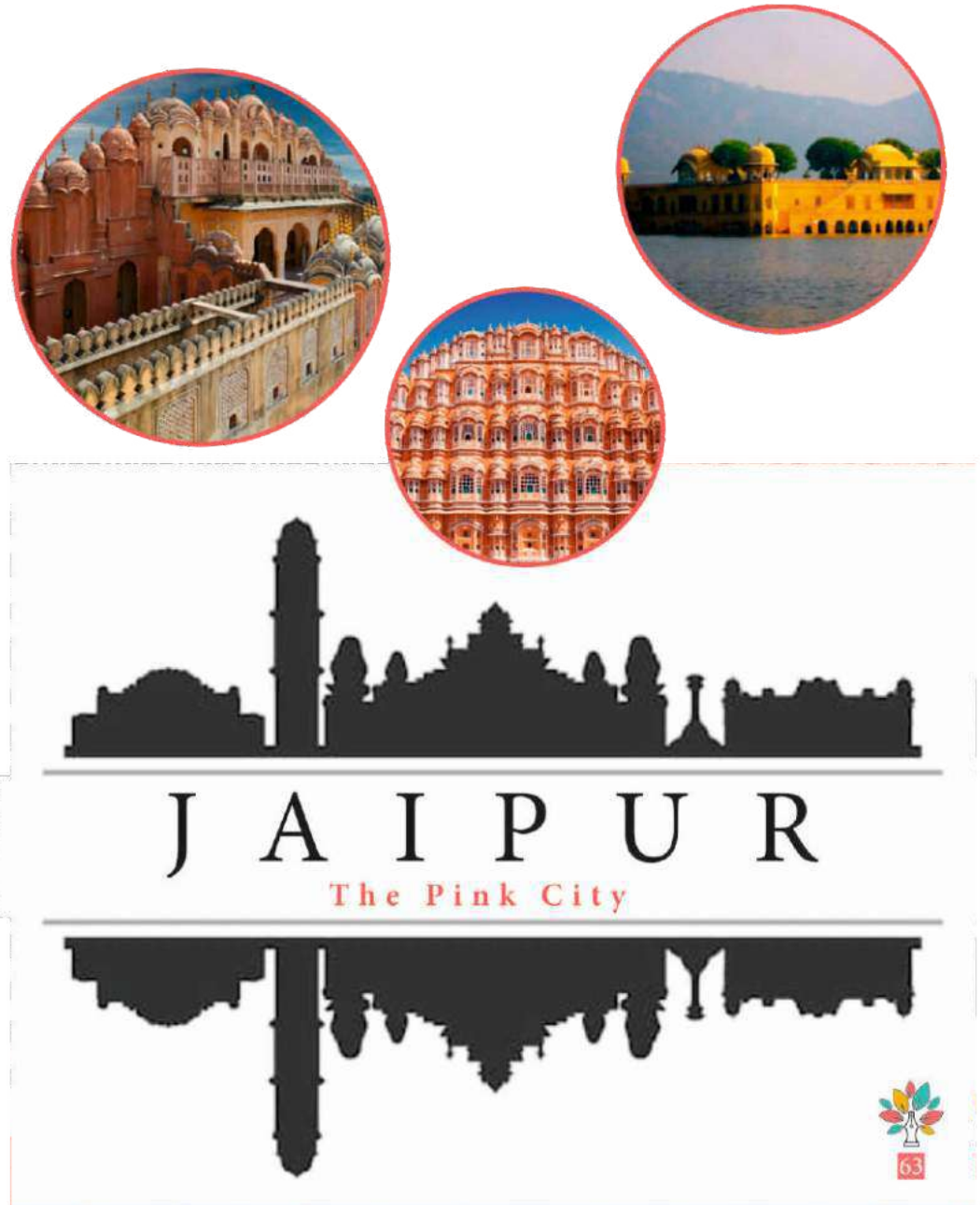


### University of Technology's hometown - Jaipur

Being home to two UNESCO World Heritage Sites: the Jantar Mantar and the Amer Fort, and the world craft capital, Jaipur is the largest city of the Indian state of Rajasthan in Northern India. It was founded November 1727 by Jai Singh II, the ruler of Amer, and after whom the city is named. As of 2011, the city had a population of 3.1 million, making it the tenth most populous city in the country. Also known as the Pink City, due to the dominant color scheme of its buildings.

Located 268 km (167 miles) from the national capital New Delhi, Jaipur is a popular tourist destination in India and forms a part of the west Golden Triangle tourist circuit along with Delhi and Agra (240 km, 149 mi). It also serves as a gateway to other tourist destinations in Rajasthan such as Jodhpur (348 km, 216 mi), Jaisalmer (571 km, 355 mi) Udaipur (421 km, 262 mi) and Mount Abu (520 km, 323 mi).

Transporting in the city is an easy task. Amongst many options like cabs, taxis, buses and autos, there is as well a metro line that runs in the city. Jaipur Metro currently operates about 10km of track, known as the Pink Line, and between nine stations.













# Campus Views









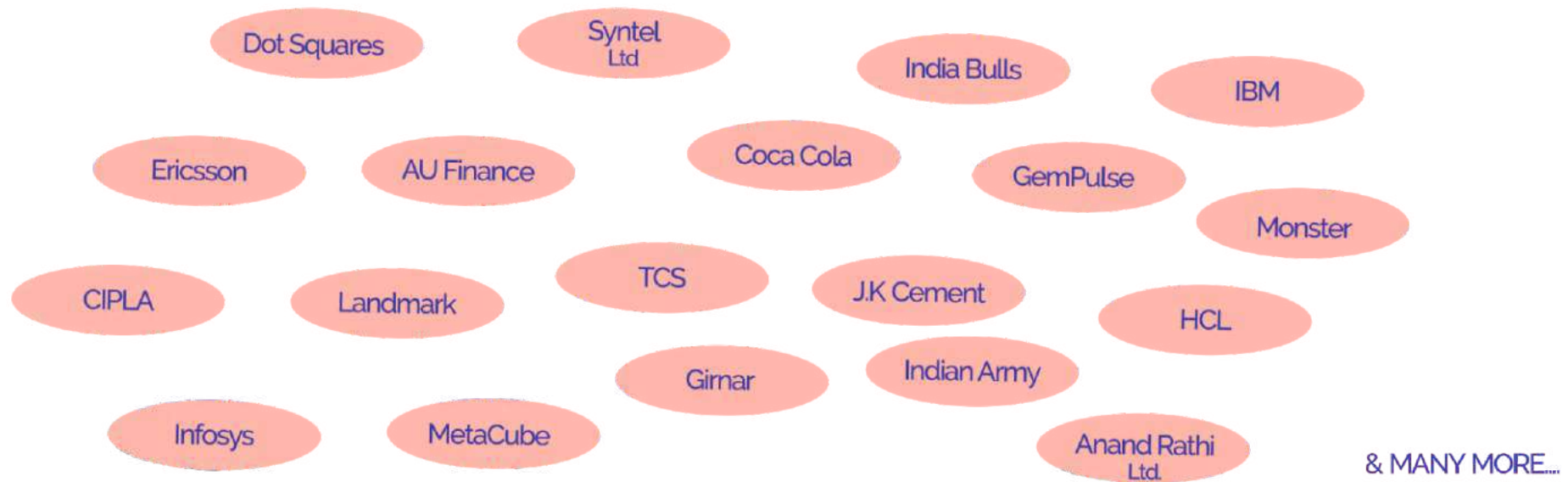
# Campus Views





## Placement Cell

Looking at the global competition where getting a job is very difficult, the university's placement cell has been successful in inviting and keeping campus drive of different companies which are well known in corporate sector. Every year college is visited by many companies for the placement of students of all courses. Recently campus drive of E scan Microsoft, Wipro and Indian Army was there when students were selected on decent packages. The placement cell feels proud to give a crop of responsible youth to the nation.



Once a student enters this University, the Institution takes the entire responsibility to develop that individual into a personality. The students are overwhelmed with the opportunities they are provided with. They are left open to a humpty number of choices lying in front of them to choose in parallel to their academics. UOT believes in enhancing its students through dedicated concentration on each and every student and sees to that everyone enhances their talents with the opportunities they are provided with.

Once the placement season commences, one can feel the vibrant environment on the campus. Talents go barely unrecognized in University Of Technology as we leave no stone unturned, to place our students.

## How to Apply for Admission?

- The First Step is to satisfy yourself about your eligibility for the course you have chosen to pursue at the University Of Technology.
- Procure the University of Technology's Prospectus by any of the following means:
  - By Hand at University City Office ( University Of Technology, Vatika, Tehsil Sanganer, Jaipur )
  - Download FREE at [www.uot.edu.in](http://www.uot.edu.in)
- Submit the duly filled Admission Form available in Information Brochure and at [www.UOT.edu.in](http://www.UOT.edu.in) or mail to [admissions@uot.edu.in](mailto:admissions@uot.edu.in)
- Pay a processing fee of Rs 800 (Rupees eight hundred only) - For Indian Students whereas 100 dollars for International Students payable through Cheque at par/ Demand Draft drawn infavour of 'University of Technology'
- Enrollment finalised after verifying the documents provided by the student.



**LISTED IN GUINNESS BOOK OF WORLD RECORDS FOR INNOVATION IN ROBOTICS FIELD**



## How to reach us?

### Way to your future...

University Of Technology  
Vill. Fatehpuria, Post  
Kumhariawas, Vatika, Jaipur,  
Rajasthan - 303905

### E-Mail...

admissions@uot.edu.in  
info@uot.edu.in

### Toll Free...

1800 266 1234

### Talk...

Ph:(0141)4098900  
M: +91 8385012345

### Visit...

www.uot.edu.in

After reaching Jaipur Airport you can opt to drive towards Chokhi Dhani via Tonk Road, Then turn towards Vatika Road, Move to Fatehpura Road and BajDoli Road to reach Univerity Of Technology

#### Social Links



/UOTJaipur



/UOTJaipur

