

JAIPUR INSTITUTE OF TECHNOLOGY

GROUP OF INSTITUTIONS

(Approved by AICTE, New Delhi, MHRD, Govt. of India and Affilated to Rajasthan Technical University, Kota)

Near Mahindra World City (SEZ), Kalwara, Ajmer Road, Jaipur-302037

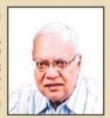
info@jitjaipur.com | www.jitjaipur.com | admission@jitjaipur.com contact no-8003988000,8003722400



From the Desk of Chairman

Jaipur Institute of Technology Group of Institutions (JIT) is premier institute of engineering in India, globally recognized for imparting finest quality of education.

It is designed for developing a distinctive brand of leadership to address critical challenges faced by industry and society. It is specially designed for nurturing and honing the technical skills of the young generation undergoing rigorous training to have a right attitude to adapt them for facing various types of challenges seen in the current scenario of rapidly growing globalization of the modern industry. The close association with Indian industry has provided much needed 'real life' reference to its research and case studies and ensured that management thinking remains infused with practical relevance.



The engineering institutes play a vital role in the economic and social growth of a nation. The curriculum lays a special emphasis on the area of nation building and responded to social-economic needs while providing path-breaking management education. The faculty and alumni reflects the unique balanced perspective - institute offers.

We believe that the leaders are not dreamers. They are doers. At JIT we relentlessly make an effort to train students to face the challenges and achieve excellence in their actions. Finally we are totally committed to transform the students to develop enterprising innovative qualities so that they shine as a leader with a great deal of motivation, dedication and perseverance for their success in life.

> - Mr. M. M. Agarwal Chairman

From the Desk of Secretary

Our mission for JIT is to rank the college as an innovative, learning-centered institution. As recognized leaders and supporters of teaching and learning, we will continue to approach future developments with optimism and adapt our services to fit the ever-changing environment in engineering education to remain invaluable to the community in which we serve.

Significant restructuring of the Learning Systems is taking place in response to the developments in the business and industrial segments and a major emphasis is being laid to finetune the student's skills and knowledge. The emphasis is on preparing them to succeed in the evolving new environment that offers challenging opportunities. We are changing the orientation of the learning by increasing the level of interactivity at various levels through guest lectures, workshops and seminars.



- Mr. Ashok Kandoi Secretary

From the Desk of Director

As competition is soaring high and expectations are sky-rocketing, our focus is on the philosophy that "they, who compete with themselves, can never be overtaken". Our endeavor at JIT is to create bench marks for ourselves and continuously upgrade the process and activities to incorporate the element of "Total Man" in our young students.

Our vision at JIT is to provide emotional, cultural and spiritual integration to our youth so that we can achieve our objective of their holistic development. The qualities of commitment and dedication empower them to evolve as role models for the industry, business world and society. Therefore, we offer unique learning opportunities and plethora of avenues to learn and practice

these specific Skills. We at JIT firmly believe in making of better human beings by inculcating moral and ethical values in their personalities.

Don't wait, don't stop. Join JIT where success is assured

Wish you all success for future



VISION

The vision of JIT is to promote, conduct and establish activities in the field of both engineering and management. Its main target is to be competitive enough to fit in to the knowledge based society along with self discipline, national outlook and religious tolerance and to participate in the establishment of vibrant modern India where the young will be free from illiteracy, unemployment.

MISSION

To mould young men and women into competent and responsible professionals. Our mission is to provide job oriented education and modify skills to sparkle the world. Pursuing sincere efforts, we are trying our best to oblige socially & economically, backward class to come forth.

SOCIETY

JIT under the umbrella of Lotus Education Society, Jaipur founded in the year 2007. It is a team of highly qualified and experienced professionals from NIT's and IIM's, aiming to contribute in the growth and development of technical education in the country.



The Jaipur Institute of Technology, Group of Institutions, i.e. "JIT" believes in students who dare to dream big and achieve them. Our "Center of Excellence" works relentlessly to nurture and mould young minds into confident, skilled and aware individuals. Our sprawling 13 acres campus is within the proximity of India's one of the largest SEZ-Mahindra World City: A home for leaders like infosys, Cognizant, Deutsche Bank, Wipro and many more 100% EOU's.

We invite you to JIT for an educative and memorable experience.

Courses Offered

B. Tech

- Mechanical Engineering
- · Civil Engineering
- · Electronics and Communication Engineering
- · Electrical Engineering
- Computer Engineering

- Digital Communication
- . Power System Engineering
- · Production Engineering
- . Computer Science & Engineering



Why IIT

- Training & Placement Cell
- Highly Qualified and Motivated Faculty
- World Class Laboratory
- 3MBPS Internet connectivity with campus wide Wi-Fi
- Fully-equipped language lab
- Well stocked library with multimedia & DELNET facility
- 13 Acre sprawling campus
- Member of Microsoft MSDN academic alliance
- Fleet of college buses provide transport to students & staff
- Well Furnished cafeteria which provide healthy & hygienic snacks and beverages
- 24 x 7 Anti Ragging Cell
- Student Clubs & societies for over-all grooming of the students
- Yoga & meditation classes
- Art of living/Vipasana
- Excellent study material
- Digital Learning-Sharp Edge



24 Hrs free internet



FEE STRUCTURE

B. Tech

Through JEE/12th/Management quota on merit basis. Eligibility: 10+2 (PCM) with 45% mark & 40% for SC/ST.

Fee:

Course Fee : 77,000* Per Year Caution Money : 7500 (one time)

Registration Fees, Univ. Dev. Fee, Enrollment Fee, Examination Fee shall be charged as per RTU norms.

Hostel : 2 Seater - Rs. 65,000 : 3 Seater - Rs. 60,000

Separate hostel facility for boys & Girls

Lateral Entry:

Eligibility Criteria: Diploma from an AICTE approved institution in respective discipline of engineering with a minimum of 45% marks (40% for SC/ST).

M.Tech (2Years Duration)

As per the norms of state Govt. & Rajasthan Technical University, Kota Eligibility: BE /B. Tech in respective discipline with 55 % aggregate.

Course Fee : 77,000* Per Year Caution Money : 7500 (One Time)

Registration Fees, Univ. Dev. Fee, Enrollment Fee, Examination Fee shall be charged as per RTU norms.

* Fees is as per the guideline of State Govt. & Rajasthan Technical University(KOTA)

SEATS MATRIX

Engineering	JEE/AIEEE	Management Quota		Lateral Entry seats
First Shift				
Civil Engineering	102	18	120	24
Electrical Engineering	102	18	120	24
Mechanical Engineering	102	18	120	24
Elec. & Communication Engineering	51	9	60	12
Computer Science & Engineering	51	9	60	12
Second Shift				
Civil Engineering	51	9	60	
Mechanical Engineering	51.	9	60	Title Brance

Meetianea Engineering 31		00	Trans.
M. Tech			Total Seats
Digital Communication			18
Power System Engineering	THE RESERVE OF THE PERSON NAMED IN	COLUMN TO STATE OF	18
Production Engineering		19 C. B.	24
Computer Science & Engineering	1 100	11 14 11	18

GOVERNING RODY MEMBERS

GOVERNING BODY PERIODERS				
S. No.	Society Representative	Designation	Occupation	
1.	Mr. M. M. Agarwal	Chairperson	Renowned Educationists	
2.	Er. Ashok Kandoi (8.E.)	Secretary	Colonizer	
3.	Er. Sandeep Mundra (8.6.)	Member	Handicraft Exporter	
4.	Er. Bhawani Shah (8.E.)	Member	Renowned Architect	
5.	Dr. Dhananjay Mangal (мвв., мо)	Member	Chairman (Babylon Hospital)	



Canteen

facilities

Transport



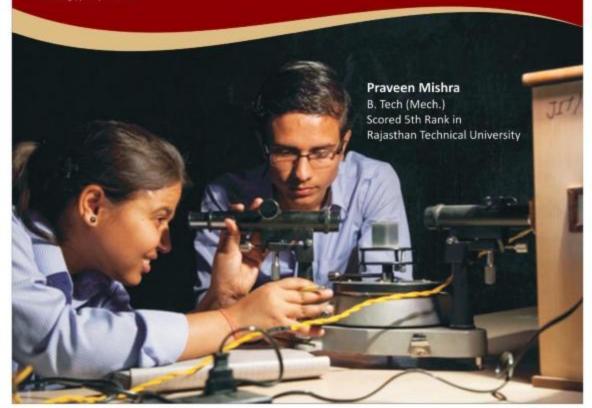


IT enabled Classrooms

Library

is an essential component of the Institute's outstanding research and education mission.

It is most lively place in the campus providing a safe, comfortable and friendly environment that enables learning and advancement of knowledge and promotes scholarship. The mission of the library is not only to provide course books but also facilitate the magazine & books which can sharpen their knowledge, principle & skills.



Apart From Studies

Student's Development Cell:

SDC is a student oriented club which focus on personality development and communication skills of the students. This groom their personality and prepare them to face life challenges and achieve success in their careers. The club is committed to work as a catalyst to develop skills in the students.

Following clubs are designed :-

- Spark Club
- Fashion show club
- Dance club
- Drama club
- Music band club
- Literary activities club

Following activities take place :-

- Interview skills
- Group discussion
- Extempore
- Seminar Presentation
- Poster making
- Develop personality traits
- Showcase their talents
- Communicate effectively in English
- Learn management skills
- Decide their priorities
- Speak with knowledge and confidence
- Work in the present
- Plan for the future
- Care for others

College assures you to take you inter and intra-college competitions. This will facilitate students to be all rounder. This will lend a hand to student to enrich their confidence.

Industrial Visits and Tours:

Better interaction between Technical Institutions and industry is the need of the time; therefore JIT promotes Industry-Institute Interactions. Knowledge division and regular updating of fast rising technologies has been the main focus of the Jaipur Institute of Technology

- Central institute of Plastic Engineering and Technology
- Infosys, Mahindra SEZ Jaipur
- Hindustan Machinery Tools , Ajmer
- Kamal & Company, Jaipur
- DCM SHRIRAM, KOTA
- Water Treatment Plant (WTP), BISALPUR.
- 220 kv GRID SUBSTATION KALWARA, JAIPUR.

Conferences, Workshops, Seminars & Guest Lecture:

- JIT has organized International Seminar "AASDPS-14" on "Advance applications of smart devices in power system-An approach to meet challenges in Energy Requirement" on 24 December 2014, which is sponsored by DST, Rajasthan.
- JIT has organized National conference "RACEIT-15" on " Recent Advancement And Challenges In Electronics Communication & Information and Technology" on 21 march 2015, which is sponsored by DST.
- JIT Organized a workshop of DESIGN MIX at Ambuja knowledge centre.
- Motivational talk by Mr. PM BHARDWAI on "HOW TO CONCENTRATE ON OUR GOALS"
 A seminar on "ART OF LIVING" for first year students.
- The workshop on "BASICS OF LINUX" was conducted for the students of CSE on 25th Feb 2015.







Social and Media Glimpses:

- JIT publish JIT Times monthly news letter of JIT.
- Taking the MOTO of GO GREEN JIT organizes PLANTATION in Campus
- By inspiring our Honorable Prime Minister Mr. Narendra MODI JI's "Swacch Bharat Abhiyan"
 JIT also organized "Swachh JIT campaign" (Clean Companion)
- Children's day celebration on 14th November 2014.
- Health camp
- Cast of Movie-ZED PLUS and MAGIC SHOW for has entainment of the students of JIT
- Shoot for the show "YOUTH ADDA" by Zee Marudhara
- Marathon (Run for UNITY)
- World cancer day celebration on 4th feb 2015 in JIT to spread the awareness about cancer.
- Kite festival (13th feb 2015) is organized for Faculty Members. On this Day ZEE MARUDHARA (ATV Channel) again shoot their show "YOUTH ADDA" as "DILTOHH BACHACHA HAI JI"
- Rotary Health Club has organized Blood donation camp (on 23-24th feb 2015) and total 100 unit of blood is donated by Students and Faculty Members.
- Holi celebration (04th march 2015)

Achievements:

- JIT felt honour to organise NATIONAL SCIENCE DAY "Science for Nation Building" on 26th-28th feb 2016 at SCIENCE PARK, Shastri Nagar, Jaipur, which is completely sponsored by Department of Science and Technology (DST) Govt. of Rajasthan. In which students of different schools and colleges participated in competitions and The Chief Guest was Prof. C. P. Sharma.
- JIT has International Collaboration with "University of Wolverhamton, UK".
- JIT welcomed Dr. Chandraprakash Dwivedi(Director), AdilHussain, Mona Singh the Star cast team of ZED PLUS movie.
- JIT is registered as an Organizer for FOSS program govern by IIT Bombay under the Ministry of human resource development, government of India.
- News letter (Esperar) Inaugurated by honorable Governor Mr. Kalyan singh

ANNUAL FESTIVALS:

- ZEBRONICS (ANNUAL FUNCTION):- JIT students are given the opportunity to nurture, utilize and
 improve their talents in areas other than academics. Students will be expected to belong to one
 social and one educational club. Students also engage in a wide variety of social activities such as
 concerts, plays, proms and themed weeks.
- ZENITH (FRESHER'S):- JIT Engineering College organized a fresher's party for the fresher's.
 Lilting music and the chink of ice, new faces, smiles all along, resounding laughter- yes it is party time! Students need moments to chill out.
- GURUTSAV (TEACHER'S DAY):- The birth date, [5 September 1888], of the second President of India, academic philosopher Dr. Sarvepalli Radhakrishnan, is celebrated day, where teachers and students report to school as usual but the usual activities and classes are replaced by activities of celebration, thanks and remembrance.
- SAYONARA (FAREWELL):- The day to say GOODBYE to those who helped to make us live in the
 world and helped us in everything. To wish them for their bright future and thanking them for
 everything. The last Function of every SENIOR of their college life given by their juniors.













Training And Placement Cell

JIT College believes that the technical education should make the aspiring students find a job for their livelihood. The placement and training cell of the college provides platform for the students to find a job of their choice. In order to make them fit enough to face the interview, the college conducts many applicative training programs.

In the first year students are given orientation on placement training and they are prepared for the transformation from the school environment to college scenario. Training is given on communication skills, creativity and team building. In the second year students are encouraged to participate in various competitions, workshops, paper presentation and seminars. Their basic aptitude level is tested and they are taught basic things in logical and reasoning.

In the third year special importance is given to sharpen their communication skills through language lab on special areas like pronunciation, vocabulary, interview skills and writing reports.

In the final year students are trained in such a way to face interviews. All the pre-placement training programs are reviewed and various core companies, multinational company and government sectors are invited for job opportunities.

The aim of training and placement cell of institute is to place the students in competitively good companies by identifying their knowledge skills, attitude matrices of every individual student, creating job profile for them, identifying areas of training as per the training requirement, formulate sequence of activities to meet the training schedules for appropriate placements.

This cell organizes:

- Training session on soft skill development.
- Student's development program.
- Arrange summer training, as part of course curriculum and on demand of the students.
- . Training and work session CAD, CAM, PLC, SCADA, VLSI, Embedded System, Robotics etc.



Touching new heights of excellence!

CORPORATE WHO VISITED JIT FOR CAMPUS DRIVE

























































Departments

Department of Civil Engineering

The Department of Civil Engineering since its formation is committed to research and development in civil engineering. The vision of the department is to give an exposure to budding civil technocrats to various challenges in the profession.

<u>Career Opportunities:</u> Government Services (IES, PWD, Irrigation, PHED, etc.), Construction Industry (Buildings, Roads, Bridges, Infrastructure, etc.)

Department of Mechanical Engineering

Mechanical engineering is associated with the production and processing of energy and with providing the means of productions, the tools of transportation and the techniques of Automation.

<u>Career Opportunities:</u> Government Services (IES, PWD, Irrigation, PHED, etc.), Real Estate, Consultancy, Automobile sector, Production Industries, Manufacture Industries, Service & Maintenance Industries etc.

Department of Computer Engineering

Computer Engineering Department is offering bachelor degree programs providing students with a strong foundation in computational methods for the design and operation of complex, engineered, and scientific systems. The curriculum's common core represents all engineering disciplines and an elective component focuses on particular applications.

<u>Career Opportunities:</u> Software Engineering and Information System Industries, Web based Application Industries, BPO industry, Multimedia & Animation.

Department of Electronics & Communication Engineering

Electronics engineering is primarily focused on the study of electronic circuits and its application. B.Tech. In Electronics and Communication gives the students a holistic and pragmatic view of the present scenario of the Electronics and Communication industry and equips them with the concepts and theories that will shape the future of the industry.

<u>Career Opportunities:</u> Government Sector openings. (DRDO, GAIL, MTNL and BSNL), Software Industries, Embedded System Design, Telecom Industries, Servicing and Maintenance of Electronic Equipments.

Department of Electrical Engineering

Electrical Engineering is a continuously evolving subject. As technology has advanced, so have the challenges facing the modern engineer. Electrical Engineering is a subject that naturally partners with other disciplines to open whole new engineering avenues.

<u>Career Opportunities:</u> Government Sector openings. (DRDO, GAIL, MTNL and BSNL), Embedded System Design, Telecom Industries, Servicing and Maintenance of Electronic Equipments.

Department of Applied Sciences

The departments of mathematics, physics and chemistry are the academic departments which ensure the all around academic development of the students. To develop the communication skills of the students enabling them to be Confident, Conversant and Competent To involve students to learn the skills of communication by exposing them to Conversation, Group Discussion, Role Play and Paper Presentation through CALL (Computer Aided Language Learning)

















JAIPUR COLLEGE OF PHARMACY

(A Rajasthan University of Health Science Approved Research Institution)

Approved by AICTE, PCI, New Delhi, Directorate of Technical Education Govt. of Rajasthan and Affiliated to Rajasthan University of Health Science, Jaipur

Jaipur College of Pharmacy was established in year 2003 for imparting quality education in the field of Pharmaceutical Sciences.

S. NO.	COURSE	SEATS	ELIGIBILITY	
1.	Ph. D. (Pharma. Sc.)	8	M. Pharm with 55%	
2.	M. Pharm (2Years) i.: Pharmaceutics ii.: Pharmacology	18 18	B. Pharm with 50% (For SC/ST candidates the pass percentage 45% in B. Pharm)	
3.	B. Pharm (4Years)	60	12th Pass with Science Biology / Maths / Biotechnology/ Computer Scie with 45% (For SC/ST candidates the pass percentage 40% in 12th class.	
4.	B. Pharm (3Years) Lateral Entry	12	D. Pharm Pass with 50%	
5.	D. Pharm (2Years)	60	12th Pass with Science Biology/ maths / Biotechnology/ Computer Science	

Career Opportunities

- Drug Inspector
- Analytical Chemist (Both Govt. & Private)
- Production Chemist (Both Govt. & Private)
- Pharmaceutical Marketing (Both Govt. & Private)
- Research & Development (Both Govt. & Private)

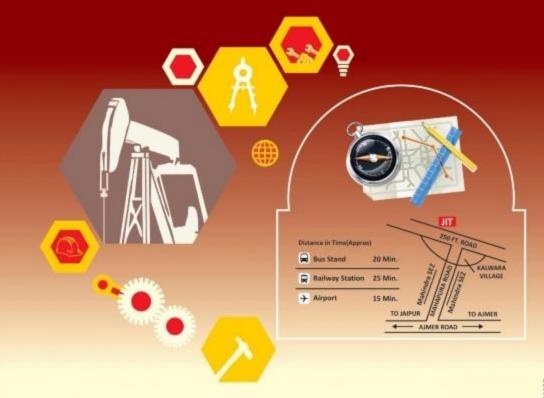
Aboard

- Pharmacist
- Research & Development Executives in KPOs/BPOs/CROs





Admission Helpline Number for Pharmacy -Cell: 9828288183, 9828288822 | www.jcpjaipur.com



Contact for Further Details:

Mr.Anil Kumar Sharma (Director)

Helpline Nos.

8003988000, 9982092400, 8003722400

Website: www.jitjaipur.com

E-mail: info@jitjaipur.com, admission@jitjaipur.com

Campus:

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Jaipur - 302 037

Tel.: 0141-2173762

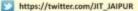
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