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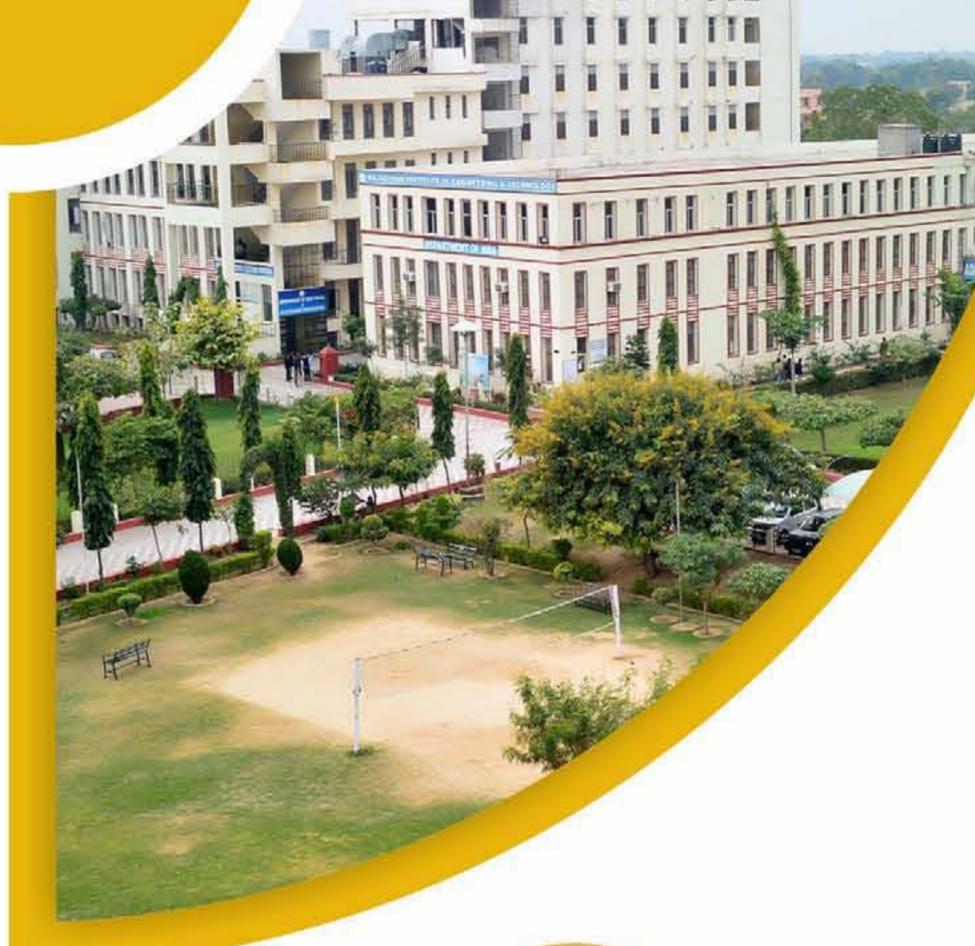
ENGINEERING COLLEGE
IN RAJASTHAN

by Rajasthan Technical University (RTU), Kota

Information Brochure

## B.Tech • M.Tech MCA • MBA • Ph.D





Established In Year 2000

Best **Engineering** College of Rajasthan

ISO: 9001:2000 Certified



# RAJASTHAN INSTITUTE OF ENGINEERING & TECHNOLOGY

Approved by AICTE & Affiliated to Rajasthan Technical University (RTU), Kota

#### **About the Institute**

Rajasthan Institute of Engineering & Technology (RIET), a premier Technical & Management institution was, established in the year 2000. With its dedicated and committed efforts, the institution has earned the reputation of one of the best engineering and management institution in Rajasthan for boys and girls. RIET campus is located over a sprawling and lush green area at Bhankrota, Ajmer Road, Jaipur. The institute aims at providing broad based knowledge and simultaneously builds a temper for the life long process of learning and exploring. The institute offers undergraduate programs for students having technical bent of mind in Computer Science, Information Technology, Electronics & Communication, Electrical & Electronics Engineering, Electrical Engineering, Mechanical Engineering and Civil Engineering leading to B.Tech. Degree. The institution also offers PG Programs in M.Tech, MCA & MBA and doctorate programme (Ph.D). All the courses are duly approved by AICTE and affiliated to Rajasthan Technical University, Kota. RIET Campus with its own ultra modern and newly constructed buildings with state-of-the-art infrastructure consisting of Laboratories, well stocked and digital library, class rooms equipped with teaching aids & other facilities provides a conducive and congenial environment that helps flourishing the endowed intelligence in students. RIET campus has separate air cool hostels for boys & girls with the capacity of 500 students each.

RIET is proud of its faculty. In line with the objectives of the institution, the faculty comprises of a team of carefully selected and highly motivated teachers. RIET encourages its staff to make use of modern educational aids and methodologies to give the best to the students. RIET faculty members meet the highest level of professional excellence in their respective fields of specialization. Guest lecturers of distinguished personalities from industries are also planned on a regular basis, so that the students are benefited with their expertise in the field and also become aware of the expectations and requirements of the industry.

#### Vision

A world Class Education and Training Institute that creates a vibrant community of Intellectuals and Entrepreneurs by generating creativity, competence and commitment in their character to ensure sustainable development of society.

#### Mission

- To ensure implementation of best Teaching Learning Practices from around the world.
- To inculcate in learners' knowledge, environmental, ethical and value education
- To generate man power which can cope up with change in Technology and Management
- To provide need based solutions for Industry and Society.

### **Quality Policy**

- We are committed to achievement of quality as integral part of our institutional policy by continuous self evaluation and striving to improve ourselves.
- The emphasis is on innovative teaching, continuous monitoring and evaluation through tutorials, laboratory classes and participation in co-curricular activities.
- To generate social consciousness among the upcoming technocrats/managers to meet the challenges of society and the world by accelerating ethics.

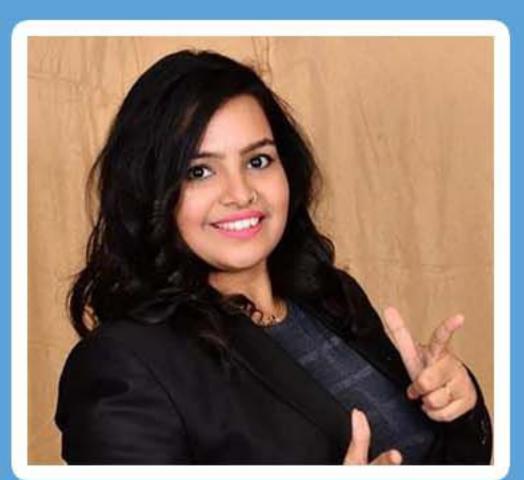


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Major Narendra Singh Negi Batch - 2005-09, ECE. Company Commander, Army



Megha Soni Batch - 2012-16, ECE M wellness



Shantwan Saxena Batch: 2004-08, ME RM, FunderMax India Pvt Ltd.



Aubhav Saxena Batch: 2005-09, IT Incident Manager, DataCom, NZ



Arunima Prasad Batch: 2005-09,. ECE Business Engagement Manager SAKSOFT LTD



Mltra Sharma Batch - 2008-12, ECE Senior Software Engineer, Epicore India



Nidhi Mathur Batch: 2016-18 MBA Equity Advisor ICICI Securities



Rahul Jha Batch - 2010-14, ECE Team Lead, Emerson Auto. Sol.

# Messages





Prof. Anoop Singh Poonia Chairman, RIET Campus 25 Years of Excellence in Education Secor

There is no better way to recompense to the society than providing the most desired infrastructure in the form of modern education. Rajasthan Institute of Engineering & Technology, founded in the year 2000, marches ahead with its belief in creating personally matured, professionally equipped and service-oriented Graduates. Our vision is based on hard work, strong communication, a robust emphasis on team work and a high level of responsibility. This visionary culture allows and accentuates our technocrats not only to adopt the present day challenges but also individual duties to the society and responsibility towards the nation. A strong and dedicated team of faculty members enhance the potentials of this Institution and this contributes to the major strength of this Institution.





Prof. (Dr)Saroj Hirnawal Principal, RIET

Rajasthan Institute of Engineering and Technology, Bhankrota, Ajmer Road, imparts a learning ambience to the students which satiates their thirst for knowlege. This is made possible only by the virtue of excellent faculty members and state-of-the art infrastructure provided by the college for its students. Moreover, the co-curricular and extra-curricular programs develops the students' all round personality and prepare them to face outside world. At RIET, we have been continuously making efforts to provide value based quality education to meet emerging challenges in the present era of rapidly changing business, social and economic environment. I believe that the Higher Education Institutes are a place where Ideas germinate for the solution of issues which are critical importance for society and modern living. We, at RIET, have kept this vision in our mind in every aspect of work processes. We believe that the only purpose of higher education and research is for the betterment of the society and modern living.

## **Board of Governors**

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(Former Chairman, Union Public Service Commission, New Delhi

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VC, Gurukul Kangri University, Haridwar Former Secretary, MSRVVP, Ujjain Ministry of HRD, Govt. of India **Member** 

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Professor, Department of ECE., RTU Kota Member

Brig. L.D. Sharma

Former Brigadier, Indian Army Member

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Nominee of the Rajasthan Technical University, Kota , Associate Professor, Deptt. of Electrical Engineering, RTU, Kota

Member

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Professor, Department of Computer Science and Engineering, RIET, Jaipur **Member**  **Ku. Bhim Singh** 

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Professor, Indian Institute of Science, Banglore **Member** 

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Chairman, HSPB, Panchkula Registrar, Kurukshetra Univeristy, Haryana

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Prof. (Dr.) Surendra Kumar

Former Senior Scientist, BARC

Member

Member

Member

Nominee of the AICTE-RO (Ex-Officio) Member

Industrialist/Technologist/ Educationist

From the region as nominee of council out of the panel approved by the Chairman of AICTE.

Member

**Prof. Anoop Singh Poonia** 

25 Years of Excellence in Education Sector Chairman, RIET

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Professor, Deptt. of Civil Engg., MNIT Member

Lt. Gen (Dr.) S.P. Kochhar

Former CEO, Telecom Sector Skill Council, Govt. of India

Member

Prof. (Dr.) Brahmjit Singh

Professor, Deptt of Electronics and Comm. Engg. NIT Kurukshetra, Haryana Member

Col. Jogender Singh Lamba Retd. Col., Indian Army

Member

Prof. (Dr.) Saroj Hiranwal Principal RIET, Jaipur

**Member Secretary** 

Nominee of the State Government

Director of Technical Education (Ex-Officio)

Member

Technologist/Educationist

From the region nominated by the State Govt.

Member

## **Academic Advisory Board**

Dr. DVS Verma

Former, Professor. Water Resources Engg. Department of Civil Engineering, NIT Kurukshetra, Haryana

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Director General, Indus Institute of Tech. & Mgmt., Former Principal, Madan Mohan Malviya Engg. College., Gorakhpur

Prof. N P Kaushik

Former VC, RTU Kota.

Prof. (Dr.) Rajesh Kumar

Professor, and Head, Department of Electrical Engineering MNIT, Jiaipur

Prof. Mahesh Pal

Department of Civil Engineering NIT Kurukshtra, Haryana

Dr. Sundeep Kumar

Director CEG, Jaipur

Dr. Sunil Kumar

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President, Jyoti Vidhyapeeth Women University

Prof. Prerna Gaur

Professor and Head, Deptt. of ICE, NSIT Delhi

Prof. Sanjay Agarwal

Department of Computer Engineering and Applications, NITTTR, Bhopal

Prof. (Dr) A K Keshot

Director and Advisor, Banasthali University, F

Prof. (Dr.) Alok Ranjan

Prof., Department of Architecture and Planning, MNIT, Jaipur

Dr. U.P.Thakur

Former Scientist, Defence Research and Development Organization, Hyderabad

Prof. (Dr.) Roshan Lal Raina

Vice Chancellor, JKLU Jaipur

Dr. Shruti Nada Poddar

Founder, Shruti Foundation and Nada Vibronics, India

Prof. Dharam Singh

Professor, Computer Science , University of Namibia

Dr. Dharm Veer Singh

University Librarian, Delhi University Library

Prof. (Dr.) Sywd Kaiser Bukhari

Prof., Department of Civil Engg., NIT Srinagar

## Industry Advisory Board

### Shri Sumer Singh

IAS. Div. Commissioner, Office of Divisional Commissioner Ferozepur Cantt.

**Shri Arun Singhal** 

Former Managing Director, Technology, Finacial Services, Accenture Founder and Director, IR4 Technologies, Delhi

Shri KV Singh

Former General Manager, NABARD

Er. Anil Kumar Gupta

Technology Entrepreneur, Ghaziabad (UP)

Shri Lalit K Joshi

Principal Consultant-Cloud Technologies, Wipro Techn., Pune Shri Sajjan Singh Yadav

Chairman, Rajasthan State Center Institution of Engineers

Shri Dalbir Singh Dahiya

Cybersecurity & Digital

Transformation Leader, Startup-Mentor Former Vice President, Reliance

Power Ltd. – R&D Shri B M Bhamu

Managing Director,

Ajmer Vidhyut Vitran Nigam Ltd.

Shri Rajesh Sheoran

Senior Business Analyst, Star Entertainment Group, Australia

Ms. Neenu Kumari

Senior Project Developer, BNP PARIBAS

## Ms. Neelam Vijay

Juniper Networks, Sunnyvale, California

Shri Ravi Gupta

Founder Director, Intellecta Inc. USA

Shri Yogesh Bhatia

Chairman & Managing Director, S.G Corporate Mobility Pvt. Ltd (Detel), Sec. 18,

Udyog Vihar, Gurgaon Shri Amrish Kontu

Development Director, Intel Corporation

## RIET at a Glance

#### **ACADEMIC**

- · Graded 'A' Engineering College as declared by Rajasthan Technical University, on the basis of QIV.
- Runs seven specialization of Engineering (CSE, IT, ECE, EE, EEE, ME & CIVIL) at UG level and six specialization in M.Tech. (CS, DC, PS, SE, VLSI, PE), MBA, MCA at PG Level, and Ph.D.
- Rajasthan Energy Conservation Award
- Best Technical Education Excellence Award
- International Internship.
- Telecom Sector Skill Council (TSSC) Centre.
- Entrepreneurship Development Cell and RIET Incubation Centre.
- RTU Research Centre.
- Association with leading Technologists & Industry
- International/National Seminars, conferences and Expert Talks.
- Excellent Academic Results.

#### **INFRASTRUCTURE**

- Lush Green Campus.
- State of art Academic and Research Oriented Infrastructure.
- Well equipped Laboratories with latest Technologies.
- Wifi Campus.
- Air conditioned Library with Digital Subscriptions.
- Air conditioned Reading Room Facility.

- Air conditioned/Cooled Boys and Girls Hostel.
- Gymnasium and Indoor-outdoor sports facilities.
- Modern Seminars and Conference Halls.
- Air conditioned Cafeteria.

#### **EXPOSURE AT RIET**

- Placement Opportunity to all students.
- Campus Recruitment Training.
- Extra curricular activities.
- Industrial Visits and Tour.
- Industrial Practical Training.
- Practical Training and Project Development.
- Activities in Students clubs.
- Inter College technical, sports and cultural fest.

#### **OTHER FACILITIES**

- Indoor outdoor sports facility.
- Lab facility after college hours.
- Library and Reading Room after College hours.
- Book Bank facility.
- Medical/first aid facility.
- NSS Unit.
- Women Grievances Cell.
- Tuition fee waiver scheme (TFWS) seats.
- Govt. Scholarship Schemes.
- Prime Minister's Special Scholarship Scheme (PMSSS) for J&K students.



**Central Library** 



Reading Hall



**Central Computer Lab** 





**Outdoor Sports** 











Accomodation Gym Cafeteria **Transport Facility** 



The Department of Computer Science & Engineering of RIET was established in year 2000. It provides assurance of world class quality education. The Department offers Four Year B.Tech , Two Year M.Tech in Software Engineering, Computer Science and Ph.D. programme. The excellent results in university reflects the commitment of the department towards excellence.

The department has tie-ups with several companies of international repute to bridge the gap between university course curriculum and technologies as it is a discipline where technologies and solution architectures change rapidly.

#### **Salient Features:**

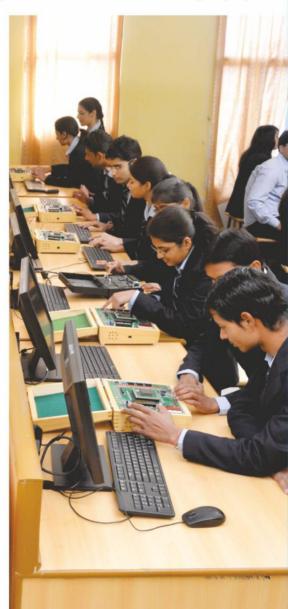
- Campus recruitment training classes.
- Industry visits and expert talks.
- Online tests for technical & aptitude development.
- Emphasis on practical & project based learning.
- Experienced & qualified faculty.
- 100% Placement assistance.
- · Excellent infrastructure with well equipped labs.
- RTU (Rajasthan Technical University) approved Research Center for Ph.D.
- Excellent Research Guidance Support for M.Tech. Scholars.

#### **Prominent Labs:**

- Research & Development Lab
- · Computer Programming Lab
- · Advanced Computer Programming Lab
- Database Management Lab
- UML and CASE Lab
- Operating System Simulation Lab
- Web Development Lab
- Microprocessor and Embedded System DesignLab
- Shell Programming Lab

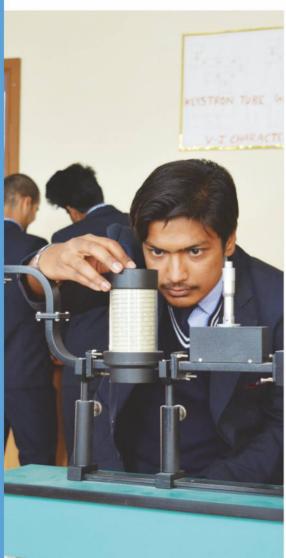
#### **Collaborations:**

- CISCO Networking Academy.
- Ideationology Lab, USA.





The Department of Electronics & Communication Engineering was established in year 2000, to meet the growing requirement of intellectual, practical and vibrant engineers well compatible with the industrial expectations. The department offers four years B.Tech. degree programme & Two year M.Tech. Degree Programme (VLSI & DC) along with research programme leading to Ph.D. degree in all the areas of Electronics and Communication Engineering. The department is well equipped with modern laboratory facilities and good infrastructure for imparting best practical training to Electronics & Communication engineers.



#### **Salient Features:**

- RTU Research Centre [Ph.D.]
- Creative, Innovative, Practical & Research oriented Teaching Learning Methodology.
- The department has 16 well equipped State of art laboratories.
- Laboratories are supported by advanced hardware like 25 MHz dual arbitrary waveform generator, 4 Channel 100 MHz Color Oscilloscope, Universal Programmer, 1 GHZ spectrum analyzer, 100 MHZ DSO, LCR Meter, RASPBERRY PI2 Board and trainer kits for optical fiber communication, wireless communication, DSP, CPLD,FPGA applications.
- The Department has advanced simulation and implementation software's like MATLAB, MULTISIM, PSPICE, Xilinx, ORCAD. Labtek Spice, Mentor Graphics, Code Composer Studio etc.
- VLSI lab & Embedded Systems Lab which is in great demand in Electronics Industry.
- Industrial Visits, Industrial Projects & internships.
- Campus Recruitment Training (CRT), Personality Development classes, Soft skills Training, regularly organizes conference, seminars & workshops.
- Experienced, dynamic and highly qualified staff.

#### **Prominent Labs:**

- Communication Lab
- · Wireless Communication Lab
- Digital Electronics Lab
- EMI & IE Lab
- Signal Processing Lab
- Analog Electronics Circuits Lab
- Microwave Engineering Lab
- Project & Research Lab
- EDCL
- EC Workshop/LIC Lab
- Microprocessor & ES Lab
- Central Computing Lab
- VLSI & OFC Lab
- RF Fabrication Lab



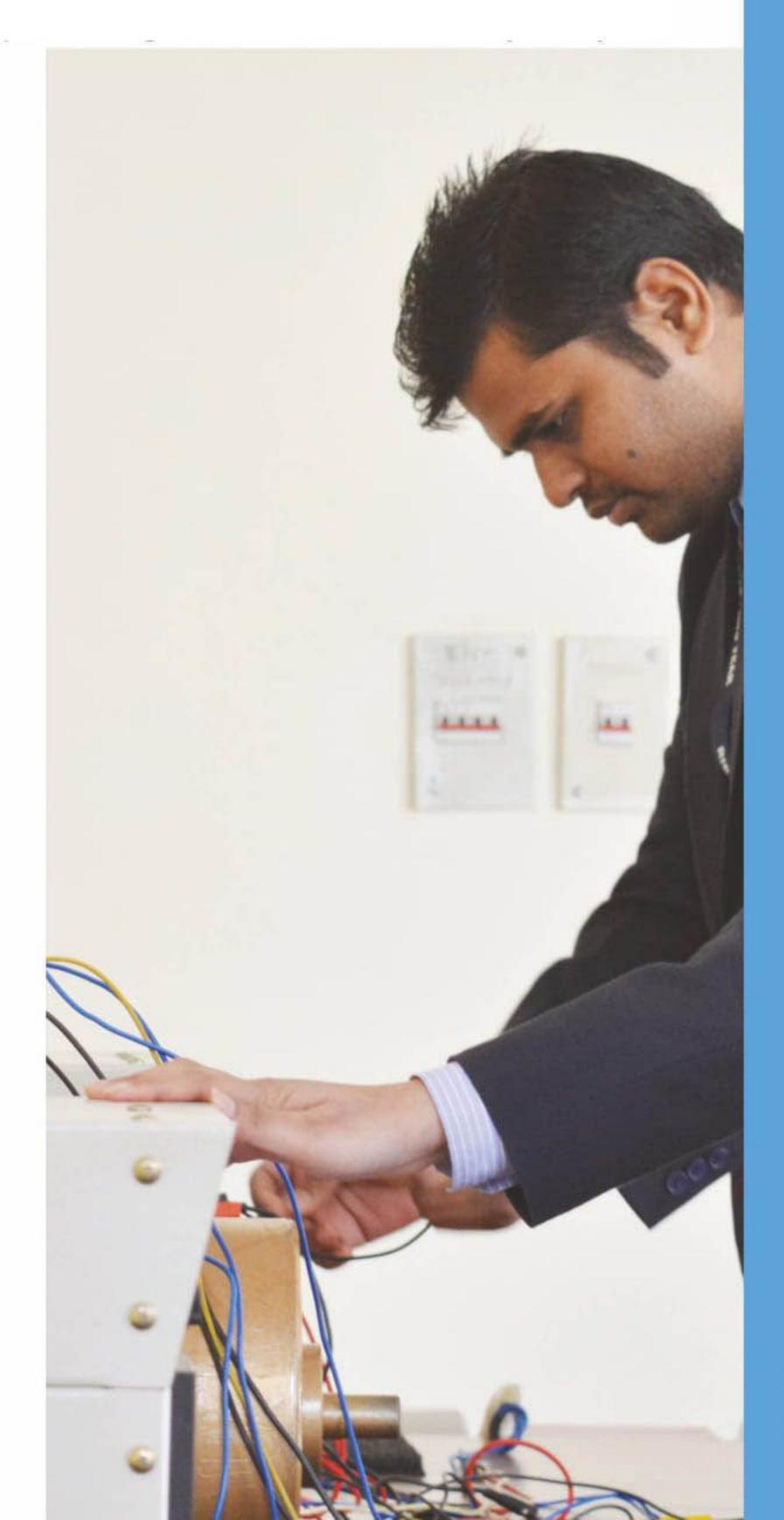
The Department of Artificial Intelligence and Data Sciences consists of the most advanced labs for the specialized technologies including Augmented Reality / Virtual Reality (Unity Lab), R Statistical Package Lab, Python Lab, Robotics lab with Raspberry-Pi and arduino modules, Embedded System Design Lab, IoT Lab, Hadoop and Big Data Lab etc., equipped with modern facilites like projectors and speakers to enable boradcast and multicast of lab experiments. Each Lab is designed to accommodate 20 students with 6 feet distancing as indicated in WHO guidelines of social distancing.

## **Salient Features:**

- Industry & Research oriented Teaching Learning Methodology
- Periodic Review of Teaching Methodology to keep pace with changing technology
- Emphasis on learning through projects, design & simulation.
- Open ended laboratory problems, higher emphasis on project and project based learning and state-of-the-art courses.

## **Prominent Labs:**

- Robotics and Automation Lab
- 3D Printing Lab
- Big Data and Hadoop Lab
- Virtualization and Cloud Computing Lab
- R Statistical Package Lab
- Python Lab
- IoT Lab
- Embedded System Design Lab
- AR / VR (Unity) Lab
- Drone Design Lab





The Mechanical Engineering Department offers both under graduate and post graduate courses. The department has state-of-the-art laboratories especially keeping in view the requirements of the industries and the corporate world. The department trains its students to meet the ever changing challenges of modern day industries. The department also provides in - depth training in the design of mechanical components and machines using CAD/CAM environment.



#### Salient Features:

- Qualified & experienced faculty members.
- Learning resource centre with e-learning.
- Regular sponsored seminars & projects for students and faculty.
- Outcome based teaching learning process.
- Well equipped labs with latest equipment's.
- Great emphasis on Research & Development activities & Projects.

#### **Prominent Labs:**

- · Dynamics of Machines Lab
- Material Testing lab
- Heat Transfer Lab
- IC Engine Lab
- Advanced Production Lab
- Vibration Lab
- Basic Mechanical Engineering Lab
- Engineering Drawing Lab
- · Fluid Machines Lab
- CAD/CAM Lab
- Mechanical Workshop Lab
- Thermal Engineering lab

#### **Collaboration:**

- CADD Centre
- Society of Automotive Engineers, North India Section (Collegiate Member)



The Civil Engineering Department was established in the year 2012. The department aims at meeting the phenomenal demand of civil engineers in the field of infrastructure development. At present the Department offers 4 year B.Tech Programme. The department firmly believes in imparting a strong hands-on experience to the courses that a student takes, and therefore places emphasis on the laboratory component, internships and projects.

#### **Salient Features:**

- Guest lectures, Seminars, workshops, site visits for overall development of students as well as faculties.
- Demonstration of latest technologies and instruments used in civil engineering to the Students.
- Highly equipped laboratories to impart practical knowledge to the students.
- Industrial oriented computer aided and building design lab (auto cad).
- · Development of Communication Skills and Leadership Skills
- Emphasis on fundamentals, concept understanding, analytical & problem solving skills
- Campus Recruitment & Training Classes For Personality Development, Quantitative & Reasoning ability, Cut-in-Technology & Soft Skills

#### **Prominent Labs:**

- Surveying Lab
- · Geotechnical Engineering Lab
- Road Material Testing Lab
- Computer Aided Design
- Material Testing Lab
- Structure Analysis Lab
- Civil Engineering Material Lab
- Engineering Geology Lab
- Fluid Mechanics lab
- Environmental Engineering lab

#### Collaboration:

CAD Centre



## Department of Information Technology

The Information Technology Department started in the year 2000. The department provides high technology oriented programs to meet contemporary needs of young minds and keep students abreast of the latest kaleidoscopic changes around the globe. This opens up new avenues for students to expand the horizons of their knowledge with every passing day.

#### **Prominent Labs:**

- Computer Programming Lab
- Advance Programming Lab
- Computer Graphics & Multi Media Lab
- UML and CASE Lab
- Operating System Lab
- Web Development Lab
- · Digital Image Processing Lab
- Digital Communication Technology Lab





## **Department of Electrical Engineering**

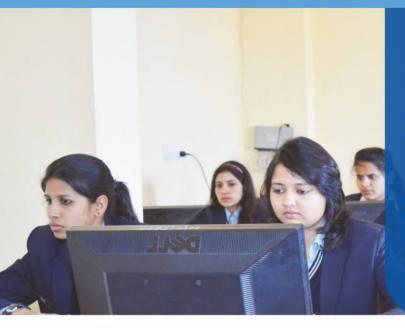
The Department of Electrical Engineering, was established in year 2000, and can take pride in itself as one of the oldest department to the task of advance training of engineers in the field of Electrical Sciences. Electrical Engineering deals with the study and application of electricity, electronics and electromagnetism. The Department of Electrical Engineering is a blend of teaching and research activities pertaining to core Electrical Engineering. At present the Department offers 4 year B.Tech, 2 year M.Tech and Ph.D. degrees. The department firmly believes in imparting a strong hands-on experience to the courses that a student takes, and therefore places emphasis on the Laboratory Component, Internships and Projects.

#### **Salient Features:**

- Industry & Research oriented Teaching Learning Methodology
- Periodic Review of Teaching Methodology to keep pace with changing technology
- Emphasis on Project, Design and Innovation Skills
- Emphasis on Creativity & Innovation Skills
- Development of Communication Skills and Leadership
- Emphasis on fundamentals, concept understanding and analytical & problem solving skills
- Campus Recruitment & Training Classes for Personality Development, Quantitative & Reasoning ability, Cut-in-Technology & Soft Skills

#### **Prominent Labs:**

- · Power Electronics Lab
- · Control System Lab
- Power System Lab
- Digital Electronics Lab
- Electrical Measurement Lab
- · Power System Planning Lab
- Electrical Machine Lab
- Electrical Drives and Control Lab
- Comp. Based Power System Lab
- Power System Modeling & Simulation Lab
- Electrical Workshop Lab
- Circuit Analysis System



### Department of Master of Computer Application (MCA)

Excellent infrastructure, computers with latest technology and comprehensive study material makes the Department a class apart. The M.C.A. Department helps in providing the I.T. and Computer Industry with world-class talent and creating some of the finest software professionals by providing concept-oriented subject knowledge through a high quality teaching which is supplemented with practical training.

#### Salient Features:

- Participation in curricular activities at National level.
- Learning beyond the class room through Projects and Practicals.
- Employability Skills Enhancement Programs.
- Industrial exposure through Industrial visits & Expert lectures.
- · Recruitment Training Programmes for placement.
- · Regular online test assessment for students

#### **Prominent Labs:**

- · Computer Programming Lab
- · Shell Programming Lab
- · Advance Programming Lab
- · Microprocessor Lab
- · Database Lab
- Web Design Lab
- · Computer Graphics and Animation Lab
- · System Design and Project Lab
- · Wireless Communication Lab

## Department of Master of Business Administration

The Department of Master of Business Administration was established in 2004 with the prime objective of producing high caliber managers with global outlook. There is a never ending demand of productive managers in every field. In contemporary fast paced world, exceptional quality managers with relevant experience. Learning Through Expert lectures, Presentations, Case Studies, Workshops, Seminars & Frequent Industrial visits Practical Exposure, Summer Internship And Research Work.



#### **Salient Features:**

- Personality development programmes & 100% placement assistance is provided.
- With the change in time, teaching pedagogies has also changed which include-business games, role play, group discussion, mock interviews, simulations etc.
- Mentorship oriented approach to help students realize their potential
- Frequent expert interactions from diverse fields to broaden learning base
- Learning opportunities outside the classroom through industry visits, internships, project-work etc. are provided.
- Student Development Centre is designed for students on campus to achieve their academic and personal goals.

### **Training and Placement Cell @RIET**



**PLACEMENT DRIVES** + BY RENOWNED COMPANIES IN 2018-19

**INDUSTRY ACADEMIA** COLLABORATION

**PACKAGE OFFERED** 

#### Unbeatable Placement Record in North India



Ajay Kumar ( 2015-19)



TCS Prakash Saini (2015-2019)



Pinnacle Infotech Kuldeep Singh (2015-2019)



Pinnacle Infotech (2015-19)



Arden Telecom Pvt. Ltd Anaynashree Munshi (2015-19)



E-SunScope Solar Pvt. LTd Roiila Godara (2015-19)



SRC Technik (2015-19)



Arden Telecom (2015-2019)



INDIA MART (2015-19)



INDIA MART (2015-19)



INDIA MART Mohit Bhardwai (2015-19)



TTOYS (2015-19)

## **Distinguished**



Neenu Mahalawat





Prashant Khatri



Dixit Patel



Nafis Ahmed



Atul Jha

#### **Our Prestigious Recruiters**

Infosys	TATA TATA CONSULTANCY SERVICES	GENPACT NICLUSIAN ENTERPROSE POWERED BY PROCESS	DECATHLON	<b>UC</b> E	IGATE Speed.Agility.Imagination	ICICI Securities
Directi ntelligent People. Uncommon Ideas.	D≜Mart	Gurukripa CAREER INSTITUTE	Microsoft	ERICSSON #	IBM	HCL
Capgemini	IndusInd Bank	jaro education <sup>10</sup>	CRUISELINE	technologies	BSN REMARKS SCHOLES IN SHIPMANAIS SCHOLES IN SHIPMANAIS MENT	MARUTI 🎉 🍣 SUZUKI Way of Life!
Mahindra	ALS Name to the Colonia Coloni	TATA TATA TECHNOLOGIES	WIPRO MARIE TRANS	TATA STEEL	APPIRIO AWARD COPENTY	I; Hero
A SHETYRE	Reliance Jie Infoconum	L&T Construction Sustainer & Factories	DLFA BUILDING INDIA	accenture High performance. Delivered.	DELL	111 Tech Mahindra
Convergys	(F)	vodafone	Just dial	metacube	Pinnacle Infotech	BOSE

#### **Top Recruiters 2018-19**

- 1 TCS
- 2 Infosys
- Pinnacle Infotech Solution
- Metacube
- Asahi India Pvt. Ltd.
- 6 Saajha Constructions
- 7 Decathlon
- 8 JCB
- 9 Perto
- 10 Easy Elevator india limited
- 11 Vipul Motors Pvt Ltd
- 12 NBC
- 13 Reliance
- 14 Indiamart
- 15 Esunscope Solar Pvt. Ltd.
- 16 Relyon Softech Ltd.
- 17 Kurl on
- 18 Ericssion India Pvt. Ltd.
- 19 Daikin
- 20 just Dial
- 21 Ahead Websoft Technologies
- 22 Locus R.A.G.S.
- 23 Premium Global Securities
- 24 Src Technik
- 25 Arden Telecom Pvt Ltd
- 26 Doomshell Softwares Pvt. Ltd.
- 27 Hyrefox Consultant Pvt. Ltd
- 28 Appcino Technology Pvt. Ltd.
- 29 Kamal Cogent Pvt. Ltd
- 30 Dmart
- 31 Genpact India
- 32 Zenus Group
- 33 Teleperformance
- 34 Gigabyte
- 35 Extramarks Education Pvt. Ltd.
- 36 Data Infosys Ltd.
- 37 Macsam Clothing Pvt.Ltd
- 38 K.P.Automorires.Pvt.Ltd
- 39 Brill Techno Pvt.Ltd
- 40 Apple Hr Solution
- 41 Mahindra
- 42 Hero

### mpression ... feedback from stake holders



I am grateful for the need that RIET fulfilled in my life. Traversing the journey of becoming a professional from a teenager I learned a lot. With the guidance of ever available Faculties and state of the art facilities I completed the transformation. My experience here has created greater insight into how the outer world works and laid the initial foundation for my professional career.

Pankaj Kumar, Indian Army

Life at RIET was the most treasured part of my life. The college life has taught me to be independent and given me the strength to sustain in real world, where you know you are the one responsible for every action you do and every decision vou make.



Abhishek Kumar, Infosys



I am really proud of my alma-mater because of which today I have reached a place where I rub shoulders with the likes of IIT graduates thus offering the fact that RIET is one of the best!! This college is one of the top notch institutions in the entire north region and I would be always indebted to it for whatever I am today! It is because of the education imparted at this wonderful institution that I stand with my head

Divya Kanwrani, TATA Consultancy Services

I am truly thankful to my parents and guardians for helping me choose this college for my education. RIET has played a major role in my success. My dedicated and committed teachers have always helped me in my studies and others activities. Systematic studies proper training and time management skills are among all those skills that I have acquired in this organization!



Shagun Gupta, Axis bank





### Media Coverage

#### NEWS ब्रीफ

#### आर्टिफिशियल इंटेलिजेंस पर वर्कशॉप आयोजित

अांदि() अस्ति इंट्रिक्टिंग से पर विकास मिन्निक्त सिन्द्रिक्त सुन्द्र मुख्य सिन्द्रिक्त सुन्द्र महिन्द्र अप्तर इंजीवर्गिक एवं हिन्द्र आर्क्टिंगी सिन्द्र सिन्द्र आर्क्ट इंजीवर्गिक एवं सिन्द्र सिन्द्र आर्क्ट इंजीवर्गिक एवं सिन्द्र स

#### पुरस्कार वितरण के साथ हुआ साइंस कॉर्निवल का समापन



#### शार्ट फिल्म एवं डाक्युमेंट्री पर सेमिनार



हंदरनेकर ने नाम प्रेसेटवरमा, होता के बांध महंदर गग, है। त्याहे व बाँदें हिल्ला और दिका बाँच दिल्ला होने के स्व बादुरायों जातिक हुए। यह ने विद्यापियों को किएम मेडिय, आदि के बांचे बहारा तो बादुरायों ने रिक्त्य पिक्री से शुद्धे अपूर् के प्रायार्थ डी. समेश हिंदराया ने बताया की हत उस के सीन विकास मेडिय एस उससे प्राथािक बढ़े तहार की अस्ताविक सिंग के स्वीत्त देव सामी य उपायार्थ की सीमन सम्मी भी मीजूद से।

#### टेक्नोलॉजी इंवॉल्वमेंट एंड डवलपमेंट पर चर्चा



#### रोजगार मेला में उमडे यवा



खेलकृद प्रतियोगिता में छात्रों ने दिखाई प्रतिभा



#### स्पार्क में दिखे साइंस के विभिन्न रूप



#### हेल्दी लाइफ के दिए टिप्स



#### डाटा एनालिसिस व डाटा साइंस की दी जानकारी



स्पोर्ट्स मीट में खिलाड़ियों ने दिखाया दम



## Guests in Campus



**Dr. A. P. J. Abdul Kalam** Former President of India World-Renowned Space Scientist



**Shri Arun Chaturvedi** MLA, Cabinet Minister, Government of Rajasthan



**Prof. N.P. Kaushik**Vice Chancellor,
Rajasthan Technical University(RTU), Kota



**Dr. M.P. Poonia**Vice Chairman,
All India Council for Technical Education (AICTE)



Prof. Udaykumar R Yaragatti Director, MNIT, Jaipur



**Dr. Rajeev Gupta**Pro Vice Chancellor,
Rajasthan Technical University(RTU), Kota



**Dr. Avinash Panwar**Director , Centre For Electronic Governance(CEG)
Government of Rajasthan



**Prof. A.K. Dwivedi**Controller of Examination (COE),
Rajasthan Technical University (RTU), Kota



**Dr. B. K. Panigrahi** Professor, Dept. of Electrical Engineering, IIT, Delhi



Lt Gen Dr. SP Kochhar AVSM\*\*, SM, VSM, CEO Telecom Sector Skill Council



**Dr. Arun Singal** Managing Director, Technology Accenture, New Delhi



**Ms. Isabelle Balducchi** Writer, Director, Producer Zia Maria Films, France



**Deepika Padukone,** Film actress, Bollywood



Ms. Juliana Somba, First Secretary (Trade), Republic of Malawi



Ranveer Singh Film Actor, Bollywood

## Events@RIET



























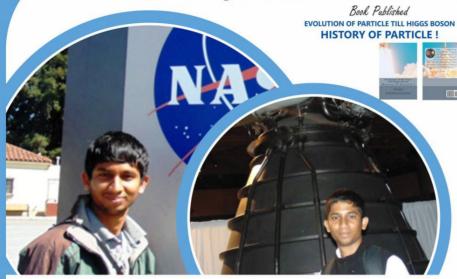








### **Clubs**, Cells & Associations



SANJAY LAKSHMINARAYANA IN NEWS



#### **Research & Development Center**

This Cell of RIET aims to nurture research culture in the institute by promoting research in newly emerging and challenging areas of science, engineering and technology.



#### **Student Research Society:**

To promote original research at under-graduate level for betterment of mankind, the research scholars conduct experiment almost everyday following the path of history of discoveries in physics.

#### **Software Development Cell:**

The SDC aims to provide opportunities to the students to innovate and develop solutions for real-life problems by in house software development. Which stimulate and accelerate the technical as well as entrepreneurial skills in the students.



#### **Telecom Sector Skill Council (TSSC):**

RIET-TSSC SDC is a training centre meant to produce skilled manpower in Telecom Sector to meet the upcoming demands of this industry.

#### **Entrepreneurship Development Cell:**

The purpose of Entrepreneurship Development Cell is to create awareness & promote entrepreneurship culture in the institute. RIET has association with NEN to promote entrepreneurship among students. NEN is An entrepreneurship network enabling access to mentors, investors and tools for growth.

### Industry Connect & International Collaboration:

The cell aims to bridge the industry academia gap by providing collaborations with industries. Currently the institute is running an international industry laboratory on artificial intelligence in collaboration with Rentula Pvt. Ltd, USA.

#### National Services Scheme (NSS):

In order to inculcate the spirit of community service amongst students, there are two NSS units at RIET, Jaipur. Each Unit has one Programme Officer and 100 volunteers.



#### **Student Activity Centre (SAC):**

It is a novel initiative of RIET to harbor and harness talent, leadership skills, management skills, organizational skills of students and utilize it for the all round development of the individual.









## Admission Procedure & Eligibility Criteria

All programmes are approved by AICTE and affiliated to Rajasthan Technical University Kota.

### B. Tech.

- The candidate needs to have passed 10+2 with an aggregate of at least 45% marks (40% for SC/ST/OBC - NC layer candidates) in the subject combination of physics, mathematics and chemistry/computer science/Bio-technology.
- Admission in B.Tech. course is done through two categories:
  - 1. Category A: Through Rajasthan Engineering Admission Process (REAP): Rajasthan Engineering Admission Process (REAP) is one of the state level admission procedure to admit the candidates in B.Tech UG courses. The admissions will be offered on the basis of JEE Main/NATA or intermediate merit.
  - Category B: Through College level application (Management quota): The admissions will be offered on the basis of JEE Main/NATA or XII PCM Percentage.

## B.Tech II Year( Lateral Entry)

A candidate must have passed polytechnic diploma or B.Sc. (Mathematics) or equivalent exam with 45% aggregate marks (40% for SC/ST/OBC& SBC - NC layer) from an recognized institution.

Tuition Fee Waiver Scheme(TFWS) Quota: 5% extra seats over & above total intake in B.tech. is reserved for economically backward candidates of Rajasthan state only.

## M. Tech.

Candidates should passed B.E./B.Tech examination

of RTU or any other recognized University.

- Applicants belonging to general category must have minimum 55% (6.25 CGPA on 10 points scale and equivalent) marks in the qualifying examination whereas for reserved category it is 50%.
- Applicants having M.Sc., MCA degree and seeking admission to certain M.Tech. programmes must have GATE score of the relevant branch

**Note:** First preference will be given to GATE qualified candidates.

### **MBA**

Candidate must hold a graduation degree in any stream with an average minimum score of 50% (45% marks for SC/ST).

### MCA

Candidate must have passed senior secondary school with Mathematics as a main subject or hold a graduation degree with Mathematics as a main subject, with an average minimum of 50% marks (45% marks for SC/ST/OBC).

## Ph.D

Ph.D admissions are made through Doctoral Admission Test (DAT) conducted by Rajasthan Technical University. For more details, visit - http://www.rtu.ac.in.

## **Fee Structure**

	B.Tech	M.Tech	МВА	MCA	Ph.D.	
Tuition Fee*	38,500	38,500	30,250	30,250	16000	Per Semester
Caution Money*	7,500	7,500	7,500	7,500	1000	Refundable
RTU Development Fee*	2,500	1,000	1,000	1500	1000	Onetime fee charged by the university

Hostel	Single Seater	Double Seater
Boys	90,000/-	80,000/-
Girls	85,000/-	72,000/-

## **Scholarship Scheme**

Percentage in XII standard	Scholarship
90% & above	20% of Tuition Fee Fee of I Year
85% & above	15% of Tuition Fee of I Year
80% & above	10% of Tuition Fee of I Year

## Note:

This schorship is not applicable to the students of Computer Science and Engieering

Scholarship will be awarded Year-wise if the same score is maintained in squbsequent Years, otherwise full fee will be charged.

30th June and 31st December of each year are the last dates for depositing of the tuition fee of Odd and Even Semesters respectively.

After the due dates, late fee deposition charges are applicable as per the Institute norms.

Other scholarships are also available from agencies like MHRD, AICTE, State Govt., etc. as per the college notice.

## **Bachelor Degree Courses**

## B.TECH.

- Computer Science & Engineering
- Electronics & Communication Engineering
- Information Technology
- Mechanical Engineering
- Artificial Intelligence and Data Science
- Civil Engineering
- Electrical Engineering

## **Doctoral Degree Courses (Ph.D.)**

- Computer Science & Engineering
- Electrical Engineering
- Electronics & Communication Engg.

## **Master Degree Courses**

## M. TECH

- ❖ Digital Communication
- Computer Science
- Power System Engineering
- Production Engineering
- VLSI Design
- Software Engineering

## **MBA**

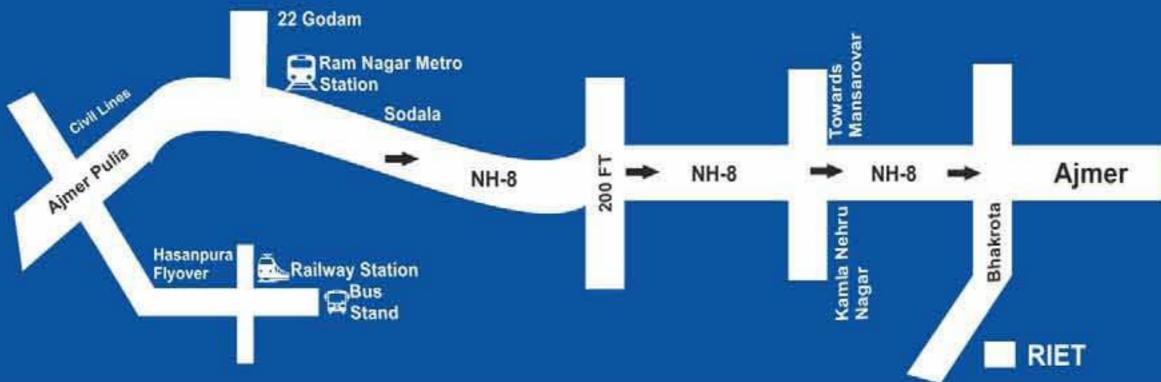
- Finance Management
- Marketing Management
- Human Resource Management
- Information Technology

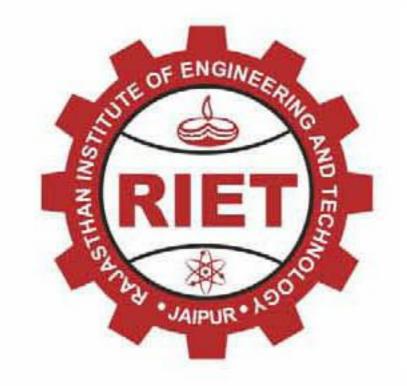
## **MCA**

Master in Computer Application









# RAJASTHAN INSTITUTE OF ENGINEERING & TECHNOLOGY, JAIPUR

Approved by AICTE & Affiliated to Rajasthan Technical University (RTU), Kota

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CMAT Code: 278

RMCAAT Code: 225

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