



RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, Ministry of HRD, India & Affiliated to APJ Abdul Kalam Technical University, Lucknow) AN ISO 9001:2008 CERTIFIED INSTITUTE



Founder

(Late) Shri Raj Kumar Goel

From the Founder

We are building our Institute as an ideal family, the RKGIT PARIWAR where members strive for the development, well being and promotion of each other.

अज्ञानेनावृतं ज्ञानं ।

(अज्ञान के द्वारा ज्ञान ढका हुआ है।)

श्रीमद् भगवत गीता अध्याय 5, श्लोक 15

COLLEGE CODE : 033

INFORMATION BROCHURE 2017-18



Convert your dreams into reality



Courses Offered

B.Tech

(CSE, IT, ECE, EN, ME, Civil)

B.Tech (Second Shift)

(CSE, ECE, ME)

B.Pharm , M. Pharm

MBA

M.Tech

(Electronics & Communication)



Ragging Free Campus

Our Governance



Shri Dinesh Kumar Goel

The Chairman

A renowned educationist, industrialist and philanthropist, and above all, a great visionary and successor of his worthy father. His contribution in the field of education is remarkable. He is also a well known social worker.



Dr. B.K. Gupta

Advisor

B.E (Roorkee) First Rank Holder 1955, MS and Ph.D Cornell University; Former Principal MNR Engineering (now MNNIT) Allahabad, Founder Principal, AKG Engineering College and RKGIT Former Vice President, J.K Technosoft Ltd. Former consultant to ABB, BHEL, AFBM, TEIL etc



Dr. Laxman Prasad

Director R&D

Dr. Laxman Prasad, an eminent Scientist, obtained his B. Sc. Engg. & Ph. D from BHU, LLB from Delhi University. He retired from DST, GOI as Advisor (Tech). He was also a visiting fellow at Oxford University, UK, during 1993-94.



Prof. R.P. Maheshwari
Director

Prof. R.P Maheshwari obtained his BE (Elect) in 1982 and MSc (Engg.) Instrumentation and Control in 1985 from AMU and Ph.D. in 1996 from Roorkee. He is having thirty two years of academic and administrative experience. He has published more than 190 research papers in high repute journals besides authoring one book in the area of switchgear and protection. His areas of interest are numeric relay, relay testing and digital image & speech processing. He has guided eleven doctoral and more than hundred post graduate works. He has been bestowed upon several prestigious honors.

Prof. Y.K Gupta obtained his M.Sc. (Mathematics) in 1967 & PhD in 1972 from Roorkee University. He is having forty two years of academic experience at University of Roorkee. He has published more than 150 research papers in highly reputed journals. His area of interest is General Theory of Relativity. He has guided 8 doctoral work. He has been UPSC expert/ Advisor more than 25 times since 1997. He is among the 2000 Outstanding Scholar of the 21st century honoured by THE INTERNATIONAL BIOGRAPHICAL CENTRE OF CAMBRIDGE, ENGLAND.



Prof. Y.K. Gupta
Dean (Academics)



H. G. Garg
Dean (Student Welfare)

Shri H. G. Garg, Dean (Student Welfare) has been a distinguished officer who superannuated in the rank of Inspector General after 35 years meritorious service in the Govt. of India (BSF). He is one of the most decorated officers in the Country who was conferred three coveted awards by the President of India, namely, the President Police Medal for Gallantry (1979), Police Medal for Meritorious Service (1994) and the President Police Medal for Distinguished Service (2002).

Academic Programmes

Courses	Seats
Bachelor of Technology (B. Tech) 1st Shift	
Civil Engineering	120
Computer Science & Engineering	120
Electrical & Electronics Engineering	120
Electronics & Communication Engineering	120
Information Technology	60
Mechanical Engineering	120
College of Pharmacy (B. Pharm)	60
Master of Pharmacy (Pharmaceutics)	18
Master of Pharmacy (Drug Regulatory Affair)	18
Master of Business Administration (MBA) 033	120
M. Tech. Electronics & Communication Engg.	18
Bachelor of Technology (B. Tech) 2nd Shift	
Computer Science & Engineering	120
Electronics & Communication Engineering	60
Mechanical Engineering	120

University Rank Holders

Sandeep Yadav 10 th Rank, ME 2011-12	Pooja Tripathi 2 nd Rank, ME 2012-13	Archana 10 th Rank, EN 2012-13	Priyanka Khurana 19 th Rank, MBA 2012-14	Akansha Arya 2 nd Rank, EN 2012-13
Ravin Singh 4 th Rank, MCA 2012-13	Kriti Saxena 4 th Rank, AEI 2013-14	Vishaka Garg 17 th Rank, EN 2013-14	Akriti Garg 6 th Rank, EN 2014-15	Saurabh Dubey 18 th rank ME 2014-15

Vision...

To continually develop excellent professionals capable of providing sustainable solutions to challenging problems in their fields and prove responsible global citizens.

About the Campus

- Beautiful eco-friendly surroundings in 27 acres
- Well lit lecture halls, fully furnished labs, seminar halls, staff rooms, a large playground etc.
- Devoted and qualified expert faculty members
- Contemporary teaching and learning methodology in hi-tech classrooms
- More than 60 laboratories and workshops equipped with latest and modern instruments
- Regular tests, tutorials, extensive lab works, projects, industrial exposure through industrial visits and summer training programmes for all round development
- 120 MBPS pure Wi-Fi connected campus.



Quality Factors to choose RKGIT

- State of Art Infrastructure
- Well equipped Laboratories with modern equipments
- Highly qualified and Experienced faculty
- Global Exposure and Summer Training
- Strong Placement Record
- Strong Industry Connect



CAREER OPPORTUNITIES

Department of Computer Science & Engineering

- As Programmers, Web Developers and E-commerce specialists
- In the sector of Telecommunication, automotive, aerospace, petroleum, chemical and power plants
Core companies including Government organizations like DRDO, ISRO, ECIL, and BEL and multinational companies like Microsoft, Google, Yahoo, Amazon, IBM, Oracle, Infosys, TCS, Wipro, Hewlett-Packard, etc.
Career opportunities in Hardware and Software development, Networking and Cyber Security
- Job opportunities in Academics and Research
- Varied options in IT companies as Designing Developers, Assembly, Manufacture and Maintenance Engineers
- Entrepreneurs, Cloud Computing, Big Data



Department of Electronics & Communication Engineering

- Indian Engineering Services (IES)
- Embedded System Design
- VLS
- Government Sector (PSU)
- Higher Studies
- Telecom Industries
- Automation and Control Industries & Software Industries
- Computer Networking
- Defence (Army, Navy, Airforce)
- Research & Development

Department of Electrical & Electronics Engineering

- Government Sector – NTPC, PGCIL, BHEL, GAIL, NHPC, MSEB, DRDO, Indian Railways, Airport Authority of India and other government industries working in Engineering field
- Private Sector - Suzlon, TATA, RELIANCE, JAYPEE Group etc.
- Maintenance Department, Consultancy Services (Generation, Transmission, Distribution, Utilization etc.) and other manufacturing companies e.g. L&T, SIEMENS, Powercon, Areva, GEC, ABB
- Instrumentation, Microcontroller, Intelligent Instrumentation, Biomedical Instrumentation, Optical Instrumentation and Analytical Instrumentation
- Research and Development



Department of Information Technology

- Career opportunities in Hardware and Software Development, Networking and Cyber Security
- Job opportunities in Academics
- Varied options in IT companies as Designing Developers, Assembly, Manufacture and Maintenance Engineers
- Research and Development



Mission...

We wish to serve the nation by becoming a reputed deemed university for providing value based professional education

Department of Mechanical Engineering

- Government /PSU
- Aerospace Industries
- Power Plants
- Refineries
- Automation Industries
- Marketing, Entrepreneurship
- Research & Development
- Automobile Industries
- Core Manufacturing Industries
- Steel plants
- Cement Industries
- Software Companies
- Higher Studies



From Theory to Practical in ME Lab

Department of Civil Engineering

- Government Services (IES, PWD, Irrigation, PHED, etc)
- Consultancy (structural, environmental, geo-technical, traffics & highways, etc)
- Construction Industry (Buildings, Roads, Bridges, Infrastructure, etc)
- R&D (in India & Abroad)
- Quality Surveying
- Property dealing, Insurance
- Real Estate
- Power, Oil and Gas



Facing realities of life through Civil Projects

Department of Applied Science & Humanities

- Prepares students with fundamental concepts in Applied Sciences
- Empowers students with excellent communication skills
- Integrates human values and social concerns with technical education



Knowledge through Practical

Bachelor of Technology (B.Tech - 2nd Shift)

The second shift of RKGIT was established in 2010 with Computer Science & Engineering and Electronics & Communication Engineering. Further, Mechanical Engineering branch was introduced in 2011 with an intake of 60 seats. Later on, intake of 120 seats in Computer science & Engineering was added in 2012-13 session. The second shift is headed by Prof. Puneet C. Srivastava



Business Exposure in MBA Seminar

Master in Business Administration (MBA)

- Banking & Finance, Information System Management
 - Investment Banking
 - Management Consulting
 - Data analytics, Entrepreneurship
 - Consulting, IT/ Analytics
 - Private Equity
 - Marketing, Sales
- College : 033



Learning to Save lives in Pharmacy Lab

College of Pharmaceutical Sciences (B.Pharm & M. Pharm)

- Chemical companies, Research Institutes
 - Universities and Colleges & Marketing
 - Production
 - Quality control
 - Pharmacy companies
 - Clinical Research
 - Scientist
- College : 033

Hands on Exposure



Labs & Workshops

Philosophy... The essence of teaching-learning process is to unravel and acquire knowledge and wisdom by continuously removing the layers of ignorance

Student Amenities

- Separate hostel facility for boys and girls
- A technology savvy campus with wifi technology in entire campus
- Student gymnasium & sports facility
- Canteen facility
- Transport facility connecting the city to the campus
- 24 hrs power backup with DG
- Indoor games
- First aid, Tie up with nearby hospital for emergency
- 24 hours security
- Hygienic and homely mess
- ATM Facility & Multistadium



In-house Facilities



Library Resource

Learning Centre : Central Library occupies a place of pride in RKGIT.

- International e-journals -IEEE, Springer (E & M), ASME, ASCE, MGH, J-Gate (E&M), Elsevier, ASTM Digital Library & EBSCO
- NEPTel Video
- Digital Library
- Reference books
- Reprography facility
- Member of DELNET (Developing Library Network)
- Book bank facility to all students



Reservoir of Knowledge

Patents Pending / Filed

- Apparatuses and Method for Controlled Environment Agriculture or Hydroponic Agriculture 2048/DEL/2007
- A device for tracking & controlling vehicle through mobile copyright obtained & patent being filed through NRDC copyright no. SW/8172/2014
- Design of Flanges as per ASME Code
- An Integrated Cooling System and Hydrogen Processing for Power Generation Plants 689/DEL/2012 dt. 21-8-2015

Research & Development

R & D is dedicated for innovation, research and development of our students and faculties research temperament. More than 150 Research Papers published in National & International Journals by faculty members & Students Many books published by the faculty members.



Center For Cloud Technologies (CCT)

- Objective is to fill the gap between industry and academia
- Industry Academia initiative with IBM India, VM ware, Amazon Web Service & PTC
- Placement of students in cloud based companies like VM ware, Intelligrape, HCL, IBM India
- For the cloud based projects and training funding of \$1,20000 from AWS(only 80 colleges/ universities having membership for this fund and RKGIT is one of them)



ALUMNI SPEAK



I have realized that RKGIT has provided me to withstand any situation...

Abhijeet, TCS



CRC did an extraordinary work in providing us with internship and Final Placement Opportunities.

Dhruv Raisinghani, Mphasis



Fantastic education in a caring and thoughtful community we get from this great Institution....

Aritra Laha, Oppo Mobile



Whenever I am making new strides in my career, I always remember my institute with gratitude.

Devika Khaan, TCS

The Shapers & Moulders



Mr. H.G. Garg
Dean, Student Welfare



Dr Puneet C. Srivastav
Dean, IInd Shift



Dr. Poonam C Kumar
Professor, AS&H



Dr. Arvind Singh
Professor, MBA



Dr. Ravi Shanker Prasad
Professor,ME



Dr. Dharendra Dwivedi
Professor, ECE



Dr. Monika Sachdeva
Professor, B. Pharma



Dr. Alok Manas Dubey
Professor, ME



Dr. Durgesh Sharma
Professor,ME



Dr. Sanjeev Goel
Professor, AS & H



Dr. Vibhuti
Professor, MBA



Dr. Amit Pandey
Professor, ECE



Dr. T.N Shukla
Professor,EEE



Dr Sachi Gupta
Professor, CSE



Dr. Lalit Saraswat
Professor, CSE



Dr Shalini Gupta
Professor, AS&H

Faculty Strength Qualification wise



And Many More.....

Name of the Faculty	Present Designation	Qualifications
FOR ENGINEERING DEPARTMENTS & MBA		
Dr. R.P. Maheshwari	Professor	BE, M.E., Ph.D
Dr. B.K. Gupta	Professor (Emeritus)	BE, MS, Ph.D
Dr. Laxman Prasad	Professor	B. Sc(Engg), Ph.D
Dr. Prag Singhal	Associate Professor	M. Sc., Ph.D.
Dr. Ajeet Pal Singh	Associate Professor	M. Sc., Ph.D.
Mr. Manish Gaur	Associate Professor	M. Tech
Mr. Satish Chhokar	Associate Professor	ME (CSE), Ph.D*
Mr. V.K.Tripathi	Associate Professor	B.E, M.E, PHD*
Ms Ritu Agarwal	Associate Professor	M.Tech, Ph.D*
Ms Shilpa Srivastava	Associate Professor	M.Tech, Ph.D
Mr. Pawan Shukla	Associate Professor	M. Tech.
Mr. Prakash C. Mishra	Associate Professor	M.Tech
Ms. Kiran Srivastava	Associate Professor	Ph.D. *
Dr. Atul Kumar	Associate Professor	M.Sc, Ph.D
Dr. Mamta Goel	Associate Professor	M.Sc, Ph.D
Pro. Ashok Kumar	Associate Professor	M.Tech,PhD
Dr. Vineeta Singh	Assistant Professor	M. Sc., Ph.D.
Dr. Manish Kumar Mishra	Assistant Professor	M. Sc., Ph.D.
Dr. Manoj Mangal	Assistant Professor	M.Sc., M.Phil, Ph.D.
Dr. Pawan Kumar	Assistant Professor	M.Sc., M.Tech., Ph.D.
Dr. Neena Sharma	Assistant Professor	M.A., Ph. D.
Ms. Latha Kurian	Assistant Professor	M.Sc., M.Tech., NET (CSIR-JRF)
Dr. Shivani Awasthi	Assistant Professor	M. Sc., Ph.D.
Dr Ruchi Nagar	Assistant Professor	M.Sc., Ph.D.
Dr. Vishal Srivastava	Assistant Professor	B.Sc, MBA, Ph.D
Dr. Ashish Kr.Singh	Assistant Professor	MBA, Ph.D
Dr. Manjusha Goel	Assistant Professor	BBA, PGDBM, M.Phil, Ph.D
Ms. Nishi Pathak	Assistant Professor	MBA, PGDFM, Ph.D*
Ms. Yatika Rastogi	Assistant Professor	B.JD, MBA, UGC-Net
Dr. Anupam Sharma	Assistant Professor	M.A., Ph. D.
Dr. Soniya Verma	Assistant Professor	M.A., Ph. D.
Mr. Sanjay Singh	Assistant Professor	M.Phil, NET, Ph.D.*
Mr. Praphull Nayak	Assistant Professor	M.Tech
Mr. Prince Gupta	Assistant Professor	M.Tech
Mr. Pankaj Singh Yadav	Assistant Professor	M.E.
Mr. Nand Kishor Yadav	Assistant Professor	M.Tech
Mr. Santosh Mishra	Assistant Professor	M.Tech
Mr.Ravi kumar	Assistant Professor	M. Tech
Mr. Upesh Bhatnagar	Assistant Professor	B.E, M.E
Mr. Harendra Kr. Yadav	Assistant Professor	M.Tech
Mr. Deepak Kumar	Assistant Professor	M. Tech
Mr. Jagdeep Singh	Assistant Professor	M.Tech
Mr. Sandeep Bhatia	Assistant Professor	M.Tech
Mr. Shalish Kr Gupta	Assistant Professor	M.Tech.

*Pursuing

Name of the Faculty	Present Designation	Qualifications
Mr. Vikas Rajput	Assistant Professor	M.E.
Mr. Anil Kumar Singh	Assistant Professor	M. Tech
Mr. Anuj Kumar	Assistant Professor	M. Tech
Mr. Alok Kumar Tyagi	Assistant Professor	M.Tech
Ms. Deepika Pathak	Assistant Professor	M Tech
Mr. Pankaj Sharma	Assistant Professor	M Tech
Mr. Umesh Kr Jha	Assistant Professor	M Tech
Mr. Arvind Tiwari	Assistant Professor	M Tech
Mr. Praveen Gautam	Assistant Professor	M.Tech
Mr. Mahesh K Tiwari	Assistant Professor	M.Tech, Ph.D*
Mr. Gaurav Agarwal	Assistant Professor	M.Tech
Mr. Rajneesh Kr. Verma	Assistant Professor	M.Tech
Mr. Ankit Aggarwal	Assistant Professor	M.Tech
Mr. Ashutosh Singh	Assistant Professor	M.Tech
Ms. Pooja Vajpayee	Assistant Professor	M.Tech, Ph.D*
Ms. Mahua Sarkar Maity	Assistant Professor	M. Tech
Mr. Dharambeer Singh	Assistant Professor	M. Tech
Mr. Zatin Gupta	Assistant Professor	M. Tech
Ms. Neha Jain	Assistant Professor	M. Tech
Dr. Nitika Garg	Assistant Professor	M.Sc, Ph.D
Dr. Abhinav Goel	Assistant Professor	M.Sc, Ph.D
Dr. Reeta Chauhan	Assistant Professor	M.Sc, Ph.D
Dr. Harleen Kaur	Assistant Professor	M.A, Ph.D
Ms. Priya Sharma	Assistant Professor	M.Tech
Ms. Richa Gupta	Assistant Professor	M.Tech
Mr. Manish Srivastav	Assistant Professor	M.Tech
Mr. Tarachand Verma	Assistant Professor	M.Tech
Mr. Sunil Kr Yadav	Assistant Professor	M.Tech
Shikha Agarwal	Assistant Professor	M.Tech
Dr. Amit Sharma	Assistant Professor	M.Sc, Ph.D
Mr. Pawan Kr Verma	Assistant Professor	M.Tech
Ms. Charu Tyagi	Assistant Professor	M.Tech
Mr. Praveen Gautam	Assistant Professor	M.Tech
Mr. Saurabh Upadhyay	Assistant Professor	M.Tech
Mr. Atishay Bajaj	Assistant Professor	M.Tech
Mr. S.K Garg	Assistant Professor	M.Tech
B.PHARM & M. PHARM		
Dr. Monika Sachdeva	Professor	M.Pharm Ph.D
Dr. Vishwanath Agrahari	Assistant Professor	M.Pharm Ph.D
Dr. Dilip Kumar Gupta	Assistant Professor	M.Pharm Ph.D
Mr. Pankaj Kumar Sharma	Assistant Professor	M.Pharm
Dr. Munendra M. Varshney	Assistant Professor	M.Pharm Ph.D
Mr. Sunil Khatak	Assistant Professor	M.Pharm
Ms. Deepa Shukla	Assistant Professor	M.Pharm
Ms. Chhaya Chauhan	Assistant Professor	M.Pharm

*Pursuing

And Many More.....

Corporate Resource Centre



Prof. Dilip Moza
Head CRC

The training and placement cell of RKGIT works in close connection with the industry. It promotes regular interface between the students and industry associates.

- Regular training session by experts
- Mock interview conducted under expert guidance
- Regular aptitude test by experts
- To develop effective communication – verbal and written
- To develop presentation skills – with clarity and precision

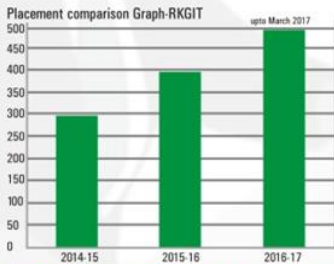
The programs of the center are facilitated through different cells such as :

- Training & Placement Cell (TPC)
- Industry Institute Partnership Cell (IIPC)
- Entrepreneurship Development Cell (EDC)
- Soft Skills Training Cell (SSTC)
- Students Co-ordination Cell (SCC)
- Faculty Co-ordination Cell (FCC)
- Alumni Advisory Cell (AAC)

Infosys Campus Connect

The partnership between RKGIT & Infosys aims at deepening the industry-academia bonds and building a strong foundation for the future needs of both academia and the growing IT Industry.

Placement-Patron



FEE STRUCTURE-2017-18 (in Rupees)

Details	B.Tech	MBA	B.Pharm
Registration Charges	1000	1000	1000
Tuition & Other Fees *	105000	105000	105000
University Fee	6500	6500	6500
Personality Development & Placement Assistance**	3000	5000	3000
Caution Money (Refundable)	10000	5000	5000
Book Bank, Caution Money (Refundable)	10000	5000	5000
Group Insurance*	200	200	200
Total (Rs.)	135700	127700	125700

* Provisional Fees (likely to be revised for A/Y 2017-18) by UP Govt.

** Rs. 4000, 5000, 6000 in Second, Third & Fourth Year for B.Tech & B.Pharm and for MBA Rs. 6000 in second Year.

Hostel Fee For Academic Year Only (in Rupees)

Single Seater Room	Rs. 72000
Double Seater, per occupancy	Rs. 65000
Triple Seater, per occupancy	Rs. 62000
* AC (Double Seater Room) per occupancy	Rs. 82000
Security (only one Time, refundable)	Rs. 10000

Uniform Charges Rs. 5000/-

** Heaters are not allowed, Laundry Charges Rs. 2000/- annually.

* Fee is for the Academic year, stay in summer is charged extra.

NOTE: The college fee is to be paid in full in the form of Demand Draft favouring "Raj Kumar Goel Institute of Technology" payable at Ghaziabad or Delhi.

Fee Refund: Fees once paid will not be refunded or transferred to the name of any other person under any circumstances. Legal Jurisdiction for all matters concerning RKGIT, Ghaziabad will be at Ghaziabad only.

* Terms & Conditions Apply



ANTI RAGGING

The campus is ragging free. The institute consists of anti ragging squad of senior faculty members and students. This offence is punishable as per the directions of the Supreme Court. Punishment may include even rustication from the college.

How to reach RKGIT : RKGIT is located on the National Highway 58, Delhi-Meerut Road. It takes about 35 minutes from new Delhi Railway Station and about 30 minutes from Nizamuddin Station and 8km from Ghaziabad Railway Station and one can get taxi or public transport to reach the Institute.

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY

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For further information visit us at www.rkgitgroup.org, www.rkgit.edu.in