INTERNATIONAL EXPOSURE

Workshop attended by Dr. Pawan Kumar at Oxford University, Imperial College, London

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY (RKGIT)

5 km stone, Delhi-Meerut Road, Ghaziabad - 201 003 (U.P.)

Mob : 9687652192/86, 821539463/85, 9311113003
Ph. : (0120) 2788273, 2788409 Fax : (0120) 2788350

For further information visit us at : www.rkgit.edu.in

FEE STRUCTURE

FEE STRUCTURE - 2019-20 (in Rupees)

<table>
<thead>
<tr>
<th>Details</th>
<th>B.Tech</th>
<th>MBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration Charges</td>
<td>1000</td>
<td>1000</td>
</tr>
<tr>
<td>tuition &amp; Other Fees</td>
<td>104250</td>
<td>104250</td>
</tr>
<tr>
<td>University Fee</td>
<td>7500</td>
<td>7500</td>
</tr>
<tr>
<td>Personality Development &amp; Placement Assistance*</td>
<td>3000</td>
<td>5000</td>
</tr>
<tr>
<td>Value Added Courses Per Year (B.Tech)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>5000</td>
<td></td>
</tr>
<tr>
<td>Caution Money (Refundable)</td>
<td>10000</td>
<td></td>
</tr>
<tr>
<td>Bank, Caution Money (Refundable)</td>
<td>10000</td>
<td>5000</td>
</tr>
<tr>
<td>Group Insurance** (Accidental)</td>
<td>200</td>
<td>200</td>
</tr>
<tr>
<td>Alumni Association Charges (only for one time, Non refundable)</td>
<td>500</td>
<td>500</td>
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<tr>
<td>Total (Rs)</td>
<td>138450</td>
<td>128450</td>
</tr>
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</table>

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

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.

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 Ghaziabad Station and one can get taxi or public transport to reach the Institute.

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY (RKGIT)

(Approved by AICTE, Ministry of HRD, GOI & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow

AN ISO 9001:2015 CERTIFIED INSTITUTE

INTERNATIONAL EXPOSURE

Workshop attended by Dr. Pawan Kumar at
Oxford University, Imperial College, London

FACTOR 19 YEARS

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY

Receiving Gold Medal from His Excellency Sh. Ram Naik Ji, Governor of UP & Shri Vinay Pathak Ji, Vice Chancellor at AKTU, Lucknow in 15th convolution.

Ms. Laxmi Rajput (MBA 2015-17)

Awarded Certifications of Appreciation 2009 & 2013-14

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

M.Tech (Electronics & Comm.)

MBA (Marketing, HR, Finance, IT, IB)


INFORMATION BROCHURE - 2019
OUR RECRUITERS

Prof. Dilip Moza
Head CRC

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

Infosys Campus Connect

Dr. Puneet Chandra Srivastava obtained his Ph.D. from Uttarakhund Technical University, Dehradun. He has 17 years of academic & research experience. He has published various Research Papers in National & International Journals of repute and is also a reviewer in some journals. He has authored 1 book in Electronic Circuit. He is the member of various professional bodies as ICEIT, IAE & Vigyan Bharti.

Dr. Puneet Chandra Srivastava, Dean (Ind Shift)

Our Governance

Shri Dinesh Kumar Goel, 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. He has been awarded Edupreneurs Award 2013, for his contribution to Engineering Education in India.

Sh. Dinesh Kumar Goel, Chairman, RKG Group of Institutions

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. Prior to taking up this assignment he has served the Dept. of Science & Technology, Govt. of India for 37 years & retired as Advisor (Technology Development and Transfer in 2010).

Dr. Laxman Prasad, Group Director (R&D)

Prof. H.R. Singh obtained Master’s degree in Physics (Electronics) and PG Diploma and M.Tech in E&C Eng from Reokee. He joined University of Reokee as Sr. He later joined CSR as Sr. Scientist at National Physical Laboratory, New Delhi and rose to the position of Chief Scientist. He has published 50 research publications in National and International Journals.

Prof. H.R. Singh, Director (Innovation & Entrepreneurship)

Shri H. G. Garg, Dean (Student Welfare) has been a distinguished officer who superseded in the rank of Inspector General after 35 years meritorious service in the Govt. of India (BS). 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).

Dr. Arvind Singh is Post Graduate in Business Management from premium Institute IMT Ghaziabad in 1991. He is Doctorate in Management from CCS University, Meerut in 2002. Dr. Singh possesses 30 years experience, including 10 years in Industries & 10 years in Academia, Consultancy & Research. He has authored twelve research papers published in reputed International & National Journals and attended number of conferences. He has been associated with RKGIT since last 15 years.

Dr. Arvind Singh, Dean (Academics)

Prof. (Dr.) D.R. Somashekhar, Director

Prof. Dr. S. B. Prasad, Director and Professor, an eminent academician obtained his Ph.D. in Mechanical Engineering from Mysore University in 1999. He has chaired many committees and visited Stanford, Berlin and Canada Universities, on invitation in the various international meetings. He has published 12 research papers in national/international refereed journals. He was one of the UGC expert member. He is a recipient of Commandant’s medal during his pre-commissioning by President of India.

Prof. (Dr.) D.R. Somashekhar, Director (R&D)

Prof. Dr. J.B. Mehta obtained Master’s degree in Physics from BHU. He has more than 35 years of experience in teaching and research in the field of Physics.

Prof. Dr. J.B. Mehta, Dean (Engineering)

The Top placements of academic session 2018-19 are as follows:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name Of The Students</th>
<th>Branch</th>
<th>Name of company</th>
<th>Package Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Kritika Singh</td>
<td>ECE</td>
<td>Jaro Education</td>
<td>12 LPA</td>
</tr>
<tr>
<td>2</td>
<td>Nandita Singh</td>
<td>CSE</td>
<td>Extra Marks</td>
<td>8 LPA</td>
</tr>
<tr>
<td>3</td>
<td>Anjali Kumar Singh</td>
<td>CSE</td>
<td>Jaya’s</td>
<td>7 LPA</td>
</tr>
<tr>
<td>4</td>
<td>Yogesh Gautam</td>
<td>CSE</td>
<td>Infosys</td>
<td>8 LPA</td>
</tr>
<tr>
<td>5</td>
<td>Rupali Agarwal</td>
<td>CSE</td>
<td>Infosys</td>
<td>5 LPA</td>
</tr>
<tr>
<td>6</td>
<td>Narmada Singh</td>
<td>CSE</td>
<td>Compro Technologies</td>
<td>5.3 LPA</td>
</tr>
<tr>
<td>7</td>
<td>Prachi Pal</td>
<td>CSE</td>
<td>Hughes Syntek/Private Limited</td>
<td>5 LPA</td>
</tr>
<tr>
<td>8</td>
<td>Srinidhi Gupta</td>
<td>CSE</td>
<td>Robert Bosch</td>
<td>5.2 LPA</td>
</tr>
<tr>
<td>9</td>
<td>Ashwarya Srivastava</td>
<td>CSE</td>
<td>Robert Bosch</td>
<td>5 LPA</td>
</tr>
<tr>
<td>10</td>
<td>Ashish Tyagi</td>
<td>CSE</td>
<td>Coram India Pvt Ltd</td>
<td>5 LPA</td>
</tr>
<tr>
<td>11</td>
<td>Snehal Sharma</td>
<td>CSE</td>
<td>Coramex</td>
<td>4.2 LPA</td>
</tr>
</tbody>
</table>
Why to Choose RKGIT?

- State-of-the-Art Infrastructure
- Global exposure and summer training
- Strong placement record & Industry connect
- Scholarship for meritorious students
- Safe & Secure Campus
- Beautiful eco-friendly surroundings in 27 acres
- Devoted and qualified expert faculty members
- Well connected network of road and metro
- Modern hostel facility in campus with homely environment
- Special care for the all round professional development of Students
- Contemporary teaching and learning methodology in hi-tech classrooms
- Well lit lecture halls, fully furnished labs, Seminar halls, staff rooms, a large playground etc.
- More than 60 laboratories and workshops equipped with latest and modern instruments
- Regular tests, tutorials, projects, exposure through industrial visits & summer training programmes

Academic Programmes

<table>
<thead>
<tr>
<th>Courses</th>
<th>Seats</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Technology (B.Tech.)</td>
<td></td>
</tr>
<tr>
<td>1st Shift</td>
<td>120</td>
</tr>
<tr>
<td>2nd Shift</td>
<td>120</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>120</td>
</tr>
<tr>
<td>Computer Science &amp; Engineering</td>
<td>120</td>
</tr>
<tr>
<td>Electrical &amp; Electronics Engineering</td>
<td>120</td>
</tr>
<tr>
<td>Electronics &amp; Communication Engineering</td>
<td>60</td>
</tr>
<tr>
<td>Information Technology</td>
<td></td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>60</td>
</tr>
<tr>
<td>M.Tech. (Electronics &amp; Comm. Engg)</td>
<td>120</td>
</tr>
<tr>
<td>Master of Business Administration (MBA)</td>
<td>120</td>
</tr>
<tr>
<td>MBA &amp; M.C. Electronics &amp; Comm. Engg.</td>
<td>15</td>
</tr>
</tbody>
</table>

Some of our Gems “Alumni”

- Aditi Vishnoi, Dell
- Pragati Pandey, Infosys
- Praveen Gupta, Amazon India
- Garima Jain, Path Infotech, Noida
- Gaurav Shukla, Min. of Rlys.
- Nitin Panwar, Intel India Pvt Ltd
- Surbhi Gupta, Great Developers Info Tech
- Aman Baranwal, Amazon India

Dr. Pawan Shukla
Chairman-Student Activity Council

The Alumni is the backbone & brand ambassador of any institution. They take their knowledge about the institution to their hometowns and other countries and also into their professional and social networks. Alumni are great role models for the students and provide them practical support for their career. To maintain this constant bond RKGIT ALUMNI ASSOCIATION frequently organizes Alumni Meet. Suggestions and feedback of the Alumni’s paves the path for success of the institute.

Vision

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

Mission

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

MOU with SilverPeak Global for Skill Development and International Training and Placement.

Following three final year students opted for Training and Placement in Japan out of some 20 selected. (Seventeen yet to take a decision)

ANU GUPTA
ECE
1403331030

MANISH BAJPAI
ECE
14033310120

PIYUSH GIRI
ECE
1403331099

STUDENT CENTRIC POLICIES

*PATENTS*

- 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 SW/8172/2014
- Design of Flanges as per ASME Code

Cheque facilitated by U.P. Chief Minister Sh. Yogi Aditya Nath Ji to our student Rohan Sharma (AKTU Innovation Project Winner 2019) for an ‘INNOVATIVE IDEA’
Applied Sciences and Humanities

- Acts as a foundation stone for our future technocrats of all streams of degree program in engineering & technology.
- Imparts excellent quality education in the core areas of Applied Sciences (Mathematics, Physics, Chemistry & Humanities).
- Exposes our future technocrats to critical issues related to the environment, green technology, conducting polymer technology etc.
- Keeping the pace with the specific industrial demand it also inculcates Organisational behaviour concepts in the intellect of students.

Computer Sciences and Engineering

- Equips students with a solid and thorough understanding of the fundamental in core subjects of Computer Engineering.
- Laboratories with latest software and hardware to keep the students abreast with the emerging technologies
- Workshops and hand on sessions are conducted on a regular basis, to put on practice, the theoretical concepts learnt in the classrooms.

DEPARTMENTS

Shapers & Moulders

*Center for Cloud Technologies (CCT)

- Industry Academia Initiative with IBM India, VM ware, 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)

FACULTY QUALIFICATION

- 77% M.Tech/ M.Sc with NET/ MBA
- 23% Ph.D
Our Recent Visitors & Motivators

- Dr. K Tyagrajan, Professor, IIT, Delhi
- Dr. B.K Murthi, Scientist, Ministry of Electronic and Information Technology
- Dr. Mohit Gambhir, Director, Innovation, MHRD
- Dr. Rani Srivastav, Psychologist, Santosh Hospital
- Dr. S. Vengadesan, Department of Applied Mechanics, IIT Madras
- Mr. Mukesh Ahlawat, Manager HR, Varroc Polymers Pvt Ltd
- Mr. S.M Mittal, Sakki Pvt Ltd
- Prof. Dino Jaroszynski, University of Starthclyde
- Shri Somdev Bhattacharjee, Sanatan Morim, Vigyan Bharti
- Smt. Suresh Devi, Deputy General Manager of IT, Star Performers

Dr. K Tyagrajan, Professor, IIT, Delhi
Dr. B.K Murthi, Scientist, Ministry of Electronic and Information Technology
Dr. Mohit Gambhir, Director, Innovation, MHRD
Dr. Rani Srivastav, Psychologist, Santosh Hospital
Dr. S. Vengadesan, Department of Applied Mechanics, IIT Madras
Mr. Mukesh Ahlawat, Manager HR, Varroc Polymers Pvt Ltd
Mr. S.M Mittal, Sakki Pvt Ltd
Prof. Dino Jaroszynski, University of Starthclyde
Shri Somdev Bhattacharjee, Sanatan Morim, Vigyan Bharti
Smt. Suresh Devi, Deputy General Manager of IT

Star Performers

- Abhinav Kesari: 95.8% I Sem
- Ankur Kesari: 92% I Sem
- Anshika Srivastav: 90% I Sem
- Bhagat Preet Negi: 91% I Sem
- Pratap Singh: 94.5% I Sem
- Bhuvneshwar: 90.66% I Sem
- Ishan Saxena: 90% I Sem
- Khushi Porwal: 92% I Sem
- Palak Agarwal: 91.16% I Sem
- Raj Mangal Singh: 92% I Sem
- Ritik Gupta: 93.3% I Sem
- Shivam K. Singh: 90% I Sem
- Shruti Sargar: 90% I Sem
- Sunil Verma: 90.66% I Sem
- Utkarsh Srivastav: 94% I Sem
- Vishal Jha: 92% I Sem
- Rakesh Gupta: 94% I Sem
- Ritesh Kumar Dubey: 93% I Sem
- Smt. Suresh Devi, Deputy General Manager of IT

Electrical and Electronics Engineering

- Focus is on Application of new technology in various fields
- State of the art facilities to provide essential knowledge
- Research lab is also provided with adequate no of computers to carry research works and projects
- Provides an ambience to the students which generates creativity and innovation in them through several societies such as Electraaz etc.

Information Technology

- Operates a variety of computing equipments to support the academic research.
- Provides all the means and modes, to its stakeholders, necessary to nurture the talent into its fullest potential for global competition.
- Organizes workshops, seminars, guest lectures in collaboration with industry resource persons regularly which helps in better corporate placement
- Number of students has also been qualifying in competitive examinations regularly like GATE, CAT, MAT etc.

Electronics & Communication Engineering

- Comprises of all the modern facilities and good infrastructure
- Well equipped with all the labs as per the curriculum. The various labs are CAD Lab, Advanced Electronics Lab, Integrated Circuit Lab (with latest Texas Instruments Kits), Antenna and Microwave Lab, Communication Lab, Innovation Centre (Supported by Texas Instruments) etc
- Has set up a new Embedded System Lab in collaboration with e-Yantra(Initiative of IIT-Bombay)
- Organizes industrial visits and various industrial interactions to provide practical exposure to the students
Learning centre – Library

Central Library occupies a place of pride in RKGIT. Our library boasts of a huge collection of leading national and international periodicals in addition to an impressive collection of 3861 titles and 39882 volumes.
- International e-journals -IEEE, Springer (E & M), ASME, ASCE, MGH, J-Gate (E&M), Elsevier, ASTM Digital Library & EBSCO
- Digital Library
- Reference books
- Reprography facility
- Member of DELNET (Developing Library Network)

Professional Societies

- Association of Electronics and Comm. Engineers
- Computer Society of India(CSI) Student branch
- Institute of Electrical & Electronics Engineers
- Indian Society of New Era Engineers(ISNEE)
- Computer Science Student Society(CSSS)
- Ghaziabad Management Association
- SAE BAJA
- YANTRIKOM
- Electraz
- Ethicraft

Other Amenities

- PNB ATM
- TEMPLE
- FULL CCTV CAMPUS
- DISPENSARY
- POWER BACKUP
- SOLAR POWER EQUIPED
- BUS FACILITY
- Cafeteria
- Tie UPS with Two Hospitals
- 24*7 Security
- Ambulance Service

Civil Engineering

- Imparts quality education to the students to keep in the pace with recent trends
- Well equipped with state of art laboratories that impart practical training to supplement theoretical knowledge
- Strives to provide avenues to students for skills development and academic mobility to improve the potential for employability

Mechanical Engineering

- Imparts knowledge in ‘General Engineering Concepts’ and ‘Studies’ in ‘Civil Engineering’
- Focuses on infrastructure of the world which include Water works, Sewers, Dams, Power Plants
- Develops the creative ability to handle the challenges of Civil Engineering
- Well equipped labs, and other infrastructural facilities to provide an apt blend of theoretical and practical knowledge
B.Tech – 2nd Shift

CSE | ECE | ME

• The Dean & faculty of the second shift take special care in ensuring the quality of education.
• Five students of B.Tech CSE final year and third year have successfully established a prototype of "Private Cloud Infrastructure" in the campus.
• Conducted several activities & webinar on "Inspire the campus connect faculty partnership model" "Mobile Application Development", "Infosys campus connect foundation programme".
• The Department is headed by Dr. Puneet Chandra Srivastava.

*Master of Business Administration (MBA)

• Focuses on creation of exceptional manpower to meet the dynamic needs of the corporate world in the ever changing economic environment.
• Refines its management enthusiasts into thoroughbred professional.
• Organizes Educational tours at various places such as Nainital Shimla etc
• Maintains its academic leading through its ambitious plan and commitment to qualitative requirement of the professional world.
• This department is headed by Professor (Dr.) Vibhuti PGDBM, MBA, PhD.

R&D Conference/Seminars/FDP/Workshop

• Organized Webinar on “Promoting Industry Institute Integration” in association with NITTTR Chandigarh from 11-15 June 2018.
• Organized Workshop on “Solar power generation operation and maintenance” in association with NPTI, Faridabad 1-3 Nov 2017.
• Organized Seminar on “Industrial Mechanical system” in association with Softcon, Delhi on 01 Sep 2017.
• Organized one day workshop on “PYTHON” held on Oct 4, 2017 at RKGIT, Ghaziabad.
• Workshop on Microwave Circuits and Antenna Design, 15 th -17 th Jan 2018
• Three days skill development program (Workshop) on Solar Power Generation, Operation and Maintenance for students during Nov 01-03, 2017 by NPTI, Badarpur (Delhi).
• One day workshop on Industrial Automation conducted by OMAC Automation LLP (an Authorized Partner of OMRON) on Sep 15, 2017 for the students of third year and second year in the department.

Specialized Labs

- CLOUD COMPUTING LAB
- CENTRE FOR 3’D PRINTER
- ROBOTICS LAB
- SOLAR PHOTO VOLTAIC LAB
- IOT & MACHINE LEARNING LAB
- BIO DIESEL LAB
- INNOVATION LAB
- EMBEDDED SYSTEM & ROBOTICS: E YANTRA LAB

Student's Participation in Professional Societies

Srijan
Silpatyta
TechXtreme
Yantrikom

PM Shri Narendra Modi interacts with participants of Smart India HACKATHON 2019 through video conference (Nodal Centre # RKGIT Ghaziabad)