

RAM-EESH

INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE & Affiliated to BTE, Lucknow



ABOUT THE INSTITUTE

Ram-Eesh Institute of Engineering & Technology has full fledged infrastructure with the aim to impart quality engineering education. Diploma in Engineering is a technical qualification which aims to provide students basic hands on knowledge of engineering, science, computing and mathematical techniques. A highly motivated and qualified teaching faculty and a governing council having top academicians, industrialists and educationists give RIET an enviable reputation for imparting specialized education with values of professional integrity, truth, and enlightenment. The students are trained into dedicated professionals confident to meet the challenges of their profession.

THE VISION

To develop a technical institution having experienced faculty, excellent infrastructure and facilities in order to provide excellence in engineering education and at the same time develop ethics and values in the students towards their profession and society.

DIPLOMA IN ENGINEERING (BTE Code - 1691)

Duration: 3 Years (6 semesters) full time course

Specialization:

- Mechanical Engineering
- Civil Engineering

Totals seats: 30/60 in each Specialization

- Computer Science & Engineering
- Electronics & Communication Engineering

ELIGIBILITY

First Year

10th pass from a recognized board of secondary education.

Lateral Entry to Second Year

12th pass from a recognized board of secondary education with maths as one of the subjects.

ADMISSION PROCEDURE

Through (JEECUP) Entrance Examination: Students who qualify Joint Entrance Examination (JEECUP) conducted by Board of Technical Education, Lucknow are eligible to apply and are admitted through counselling.

Under Management Quota: Students having passed 10th examination from a recognized Board of Secondary Education are eligible to seek admission in I year of Diploma Course.

Second Year/Lateral Entry: 12th pass with Maths/Bio as one of the subjects / ITI.

Online Registration: Students seeking admission in RIET can apply online.

DOCUMENTS REQUIRED

Candidates wishing to enroll for Diploma must do so on the prescribed form available at the Institute and online. The application should be accompanied by attested copies of the following documents:

- Mark sheet of Class 10 from CBSE/ICSE/UPBoard
- Mark Sheet of Class 12 from CBSE/ICSE/UP Board (for lateral entry)
- Aadhar Card Copy (Parent's & Student's)
- Migration Certificate (in Original) or Transfer Certificate (in Original)
- Category Certificate (for SC/ST/OBC)
- Colored Passport Size Photographs (3)

- Domicile Certificate (in Original)
- Counseling Letter/Allotment Letter (if applicable)
- Medical Certificate (by registered Medical Practitioner)
- Character Certificate from the last Institution (in Original)
- Fee Receipt (if Applicable)

Note:-

- Incomplete application will not be considered.
- Fulfillment of minimum qualification is not an automatic claim for admission.
- Admission taken under management quota is subject to approval by the Board.

FEE STRUCTURE

The fees will be charged as per the Government of U.P.

The selected candidates must deposit all the fees at the time of admission. Admission will be considered complete only when the fees are paid. If the fees are not paid within the prescribed dates, the seat will be offered to the next candidate.

UNIFORM

Uniform as decided by the Institute is compulsory for all students.

DEPARTMENT OF MECHANICAL ENGINEERING

The Department will focus on imparting hands-on experience to the students by exposing them to practical work in various laboratories.

The Department has the following well equipped labs:

- Workshop
- Fluid Mechanics Lab
- Thermodynamics Lab
- Fluid Machinery Lab
- Basics of Mechanical and Electrical Engineering
- Material Science Lab
- Engg. Mechanics Lab
- CAD Lab
- RAC Lab





DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

This Department strives to cater to the requirements of industry, academics and entrepreneurs. Well equipped labs with computers are available in the Department, run under the supervision of a System Administrator. All the computers are on LAN, which in turn is connected to advance servers. The Department runs various in-house training programmes in emerging areas to enhance the technical skills of the students.

The Department has the following labs:

- Computer Centre
- Web Technology Lab
- Project Lab
- Computer Programming Python Lab.

- DBMS Lab
- Software Engineering Lab
- Data Structure Lab
- Web development using PHP Lab



DEPARTMENT OF CIVIL ENGINEERING

The history of civil engineering is as old as the history of human race. In modern context, India is currently among the fastest growing countries in development of infrastructure. Multi storey buildings and residential complexes, highways, bridges, roads, etc. are under construction. There is a shortage of qualified and well trained civil engineers to meet the demand of the construction industry.

The Department has the following laboratories:

- Civil Engg, Drawing Lab I & II
- Geotechnical Engg. Lab
- Surveying Lab I & II
- Transportation Lab

- Concrete Technology Lab
- Building Material Lab
- Environmental Engg. Lab
- Field Exposure





DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

The Department keeps itself abreast with advances in the field of electronics engineering. The Department has expertise in broad areas of Microprocessor based Systems Design, Digital Electronics, Optic Communication, Computer Aided Design and Simulation. The Department has established the following fully equipped laboratories:

- Microprocessor Lab
- Digital Electronics Lab
- Microwave & Radar Engineering Lab
- Electronics Workshop Lab
- Principle of Communication Lab

- Electronic Components & Devices Lab
- Electrical Engg. Lab-I & II
- Project Lab (Electronics)
- Network Filter & Transmission Line Lab
- Electronic Instrument & Measurement Lab



The Department makes the theory of the subjects more clear through the above mentioned labs, modern appliances and digital instruments supervised by expert faculty and lab instructors. The Department aims to develop specialized knowledge in Electronics Engineering with a synthesis of theory and practice in order to develop the skills of the students in Electronics, Design, Manufacturing applications and repairs.

DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES

The Department of Applied Science and Humanities teaches and promotes practical aspects of Applied Science & Humanities to build a solid foundation as part of engineering education. Students use mathematics to understand engineering problems and they are groomed with professional communication skills.

- Physics Lab
- · Chemistry Lab
- Language Lab (Professional Communication)
- Internet / Programming Lab
- Drawing Lab
- Workshops

Applied science is a bridge that connects pure basic science with engineering practices. Faculty and students employ fundamental physical and chemical principles to create innovative new technology.





Ministry of MSME, Govt. of India

Ram-Eesh Institute of Engineering & Technology has been approved as a Business Incubation Centre for the implementation of novel technological ideas. It provides an opportunity to enterprising students to research on commercially viable technologies and partnership with new technology entrepreneurs and startup companies.

CAREER OPPORTUNITIES

- BHEL (Bharat Heavy Electricals Limited)
- HPCL (Hindustan Petroleum Corporation Limited)
- EIL (Engineers India Limited)
- NTPC Limited
- · Coal India Limited
- MAHAGENCO Limited
- UPPCL Uttar Pradesh
- RITES Limited
- · Hindustan Aeronautics Limited
- ONGC Limited
- GAIL
- DMRC

- RRB (Railway Recruitment Board)
- BSNL (TTA)
- DRDO (Ceptam Exam.)
- Metro Project
- Indian Oil Corporation
- Powergrid Corp. of India Limited
- NALCO (National Aluminium Company Limited)
- SAIL (Steel Authority of India Limited)
- BPCL (Bharat Petroleum Corporation Limited)
- RailTel Corporation of India
- BEL (Bharat Electronics Limited)
- L & T (Larsen & Toubro)

All Junior Engineer posts require polytechnic diploma holders

OUR PLACEMENT PARTNERS





































