

# Shree Ramkrishna Institute of Science and Technology - SRIST



Sonarpur, Kolkata | Private | Established 2010

## Diploma in Electrical Engineering (Lateral Entry)

UG Diploma | Full Time | 2 years

### Medium

English

### Eligibility & Cut-Off

Qualification	Additional Details
12th	Candidate must have passed 10+2 from a recognized board.
VOCLET	N/A

### Admission Process

#### Counselling

Admission is through counselling based on the rank obtained in Vocational Lateral Entry Examination (VOCLET).



**Disclaimer:** This is not the official brochure of this course. It is auto-generated based on the information available on Shiksha as on 20-Aug-2022.

## Course Structure

### Semester 1 Courses

- Electrical Circuit and Network
- Programming concept using C
- Elements of Mechanical Engineering
- Electrical Machine I
- Electrical Measuring Instrument
- Professional Practices I
- Basic Electronics
- Electrical Workshop

### Semester 2 Courses

- Electrical Measurement and Control
- Power Plant Engineering
- Professional Practice - II
- Transmission & Distribution of electric power
- Computer aided Electrical Drawing
- Applied and Digital Electronics
- Development of Life Skill -II

### Semester 3 Courses

- Utilization, Traction, Heating and drives
- Elective I
- Professional Practice -III
- Power Electronics and Drives
- Microprocessor and Micro controller
- Switchgear and Protection
- Industrial Project & Entrepreneurship Development

### Semester 4 Courses

- Electrical Design Estimation and Costing
- Industrial Management
- Electrical Workshop II
- Electrical Installation, Maintenance, Testing
- Elective II
- General Viva voce
- Industrial Project
- Professional Practice -IV

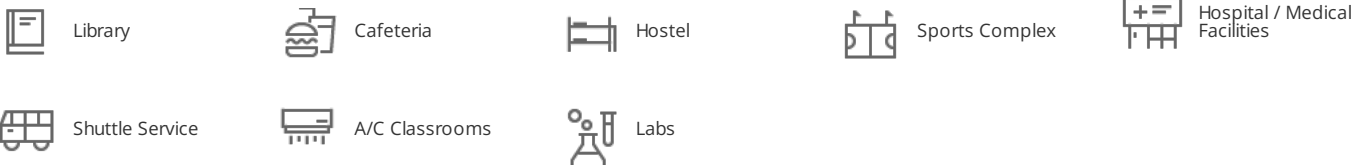
## Placements (as provided by college)

Showing placement details for Engineering programs of Sanaka Educational Trust'S Group of Institutions - SET GOI, Durgapur for 2017 batch.

### Companies / Recruiters who visited the campus

Agarwal and Associates Atul Ltd. IBM JMC Projects Tech Mahindra

## Infrastructure



### Hostel

Boys Hostel  
Girls Hostel

### Sports Complex

Available facilities  
Football Ground  
Table Tennis  
Carom



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## Labs

### Available facilities

Civil Engineering Lab

Computer Lab

Electrical Lab

Electronics Lab

Mechanical Lab

## Contact

Location : Sonarpur, Kolkata

Main Address      Dakshin Gobindapur, Potor More,  
Near Baruijur Station

For admission related enquiry

9830928990  
abhirupofficials@gmail.com

For general enquiry

9831779721

Website      <http://www.srist.in/new/index.html>