



# SRI INDU COLLEGE OF ENGINEERING & TECHNOLOGY

(an Autonomous Institution under UGC, New Delhi)

Recognized under 2(f) & 12(B) of UGC Act 1956

Permanently Affiliated to JNTUH, Accredited by NAAC & NBA

Sheriguda(V), Ibrahimpatnam(M), Ranga Reddy Dist. – 501 510

## 4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The College encompasses a well maintained lush green campus spread over 26 acres of land ensuring adequate availability and optimal utilization of physical infrastructure for teaching learning activities.

**Classrooms:** college encompasses sufficient number of well-furnished, well ventilated, spacious classrooms equipped with LCD projectors for conducting theory classes. Technology Enabled learning facility: The College has ICT Classrooms where the provision of Multimedia learning, Wi-Fi connectivity and internet access is given.

**Seminar Hall:** The College has multiple seminar halls. These halls are regularly used for conducting national / international seminars at the college. The students are promoted for active involvement in paper presentations, group discussions, etc. Tutorial rooms: Separate tutorial rooms are there in the college campus for tutorial lecture, doubt clarification and special remedial classes for weak and needy students.

**Laboratories:** All laboratories are well equipped with state of the art equipment and facilities. All the laboratories are established as per AICTE and JNTUH norms. These labs are utilized for conducting practical classes as per the requirements of the curriculum. Labs are also utilized for technology learning & training as a part of teaching contents beyond the syllabus. Labs have sufficient licenced software and open source tools to cater the requirements of curriculum & industry enabled teaching.

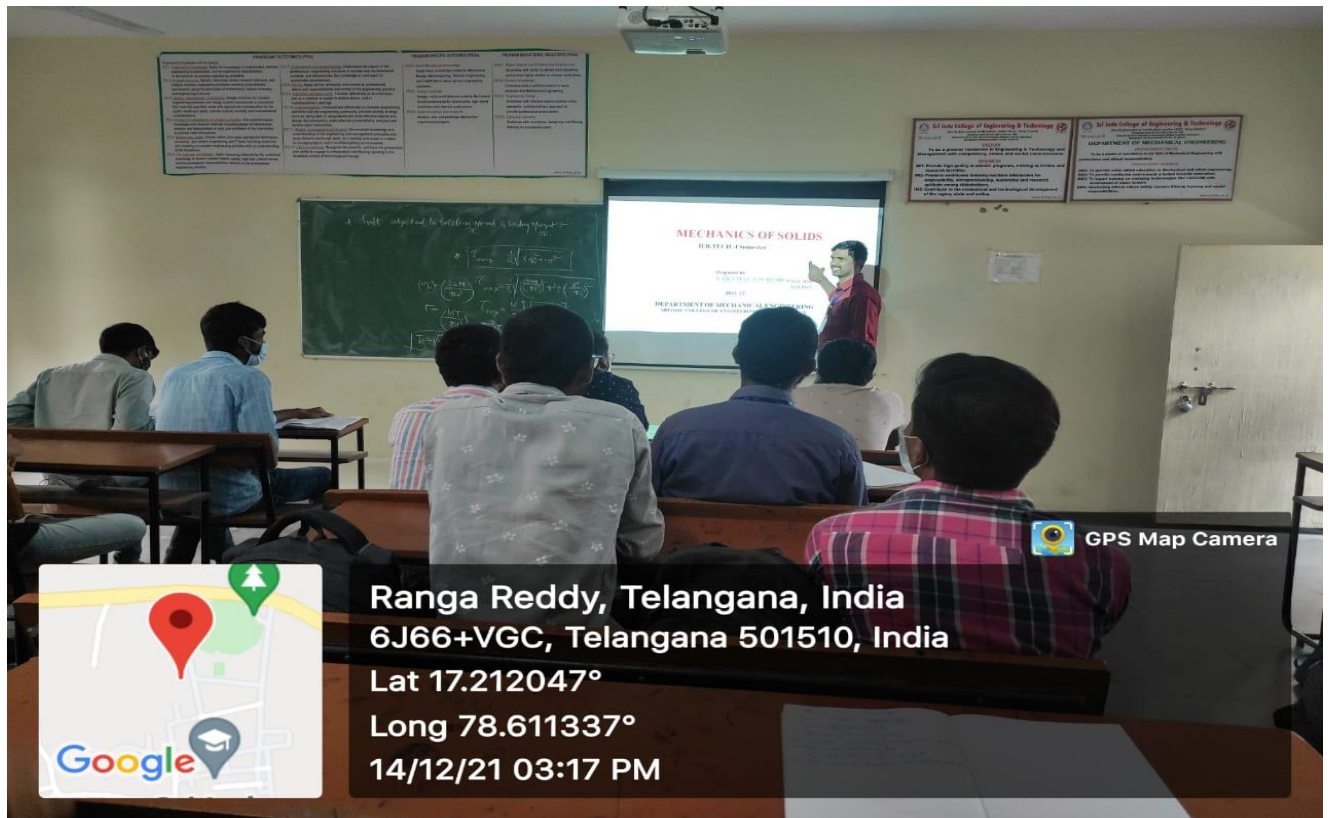
**Wi-Fi:** The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff. Available band width: 1 Gbps (Faculty & Staff. Internet facility is available in whole campus including labs, classrooms, library, offices of all Departments and hostels.

**Central Library:** Library established separate building in the carpet area of 2500 sq-mts., is the backbone of our institute. It can accommodate 300 readers at a stretch. We have a collection of more than 42207 volumes & 7058 titles, college has subscribed National, International Journals, Magazines, Technical Magazines and newspapers. Study materials for the competitive examinations such as TOEFL, GRE, IELTS, CIVILS, GATE and UGC NET/SET have also been provided in the Library. Central Library has a well equipped Digital Library with more than 55087 e-books. It has IEEE, J-Gate Engineering & Technology, DELNET, UGC N-List, National Digital Library and SWAYAM PRABHA facility under which various library sources around the world are shared. It being apart, MIT(USA), IITs' NPTEL and Video Courses have been installed in the Digital Library to inculcate the research oriented thinking among the students.

#### MOOC COURSES SWAYAM NPTEL and COURSERA

**SWAYAM-NPTEL LOCAL CHAPTER:** To encourage more staff and students to participate in MOOC Courses, SWAYAM-NPTEL Local chapter was formed in the year 2017. College is recognized as an Active Local Chapter by SWAYAM NPTEL LOCAL CHAPTER, IIT Madras. So far 253 courses completed from SWAYAM NPTEL.









GPS Map Camera

## Sheriguda, Telangana, भारत

Sri Indu college of engineering, SRI INDU COLLEGE OF ENGINEERING & TECHNOLOGY,  
Auditorium - Sri Indu Main Block Rd, Sheriguda, Telangana 501510, भारत

Lat 17.210125°

Long 78.611878°

14/12/21 02:59 PM

Google

## Physical Laboratories

### DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING



ELECTRONIC DEVICES & CIRCUIT LAB



BASIC SIMULATION LABORATORY



ELECTRONICS CIRCUIT ANALYSIS LAB



PDC LABORATORY



## Physical Laboratories

### DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING



VLSI Laboratory



Microwave and Optical Communication Lab:



E-CAD AND VLSI LABORATORY



DIGITAL SIGNAL PROCESSING LABORATORY



## Physical Laboratories

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



## Physical Laboratories

### DEPARTMENT OF MECHANICAL ENGINEERING



ENGINEERING WORKSHOP LABORATORY



METALURGY AND MECHANICS OF SOLIDS



MECHANICS OF FLUIDS & HYDRAULIC MACHINES LAB



PRODUCTION TECHNOLOGY LAB.



## Physical Laboratories

### DEPARTMENT OF MECHANICAL ENGINEERING



MACHINE TOOLS & METROLOGY LAB



THERMAL ENGINEERING LAB



HEAT TRANSFER LAB



CAD/CAM LAB

## Physical Laboratories

### DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



ELECTRICAL MEASUREMENTS LAB



CONTROL SYSTEMS & SIMULATION LAB



ELECTRICAL MACHINES LAB



POWER ELECTRONICS & SIMULATION LAB



## Physical Laboratories

### DEPARTMENT OF CIVIL ENGINEERING



SURVEYING LAB – I & II



STRENGTH OF MATERIALS LAB



MOF & HM LAB



GEOTECHNICAL ENGINEERING LAB



## Physical Laboratories

### DEPARTMENT OF HUMANITIES & SCIENCES



COMPUTER PROGRAMMING LABORATORY



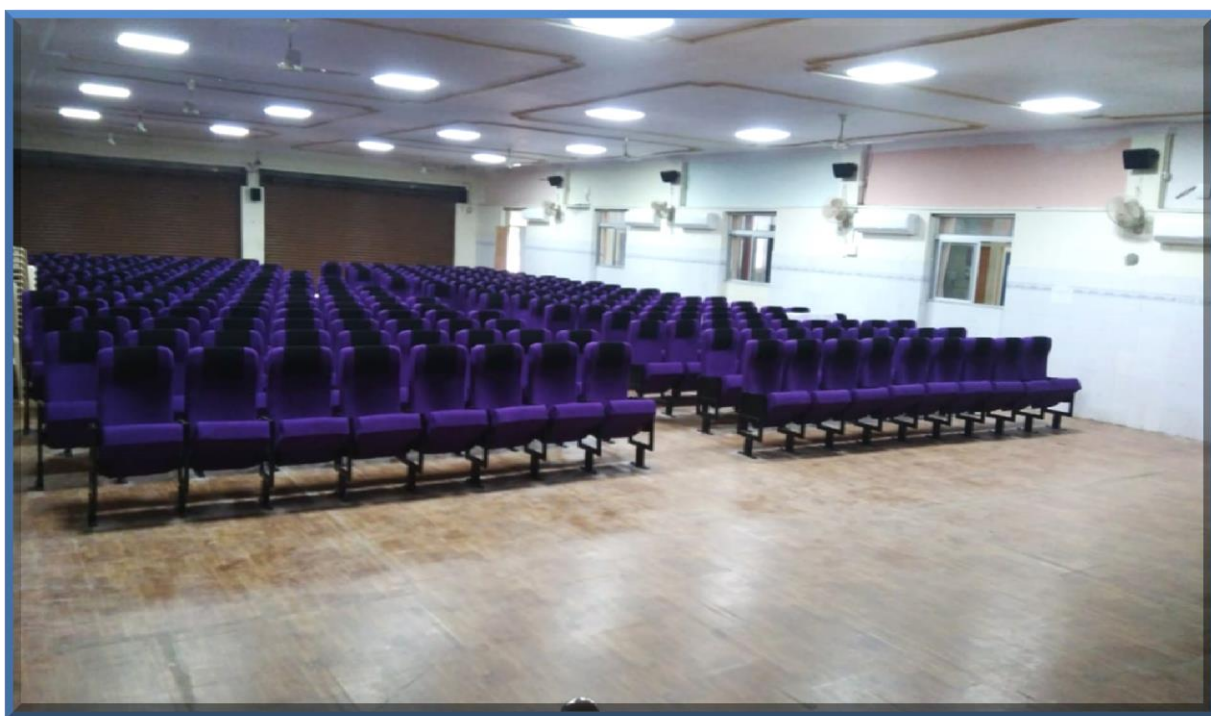
PHYSICS LABORATORY



CHEMISTRY LABORATORY



ENGLISH COMMUNICATION SKILLS LABORATORY



## CENTRAL LIBRARY





NGI Carbon

Technical Processing Circulation Acquisitions Serials Management OPAC Administration Queries **Tasks To Do Today** Utilities Windows

Check Out (Issue)

Library: SICET LIBRARY

Patron Id: 17D41A0521 Department: C.S.E.

Patron Name: SHIVA KUMAR BANDI

Course: B.Tech Patron Category: Student

Checkout Date: Sep 15, 2018

Item Barcode: Remarks:

Item Barcode	Title	Author	Volume	Physical / Presentation Form	Due Date
1752	Computer Oriented Numerical ...	Rajaraman, V		Book (Print, Microform, Electron...	Sep 30, 2018 11:59 PM
456	Basic Electrical Engineering	Nagrath, I.J		Book (Print, Microform, Electron...	Sep 30, 2018 11:59 PM

Check-Out (Issue) Cancel Close

start | NGI Carbon | 10:46 AM

## Computing & Internet Facility

No. of Systems	1257
No. of Servers	10



Internet Connectivity	Internet Facility
1 Gbps – Airtel & Poiner	Free access for all
Jio Wi-Fi	Free access for all

### Computer Centre Timings

Week Days : 8:00 A.M – 8:00 P.M

Holidays : 9:00 A.M – 1:00 P.M

## Infrastructure & Learning Process



Two Auditoriums – One with area covering 2000 Sq.mts. (Bigger size) which can accommodate over 2000 students and another with an area of 1000 Sq.mts. which can accommodate 1000 students. All the campus functions are conducted in these Auditoriums.



*Sush*  
**PRINCIPAL**  
 Sri Indu College of Engineering and Technology  
 (Vil): SHERIGUDA-501 510,  
 Ibrahimpatnam(M), R.R.Dist.