

Infrastructure

Library

- ▶ Hostel
- ▶ Sports, Recreation & Health
- ▶ Lecture Halls
- ▶ Computer Centre
- ▶ Model Room
- ▶ Material Testing Lab ▶

P.Way Model Yard

▶ Library

SRCETC is having over 500 books.

The library has a reading room.

Hostel

Set in the Tambaram colony, situated 0.5 km from the Institute, the hostel attached to the institute can house up to 60 trainees.

24 Double rooms are available with attached bath and toilet facilities. One officer's bungalow is also converted into hostel with 12 beds capacity.

Trainees are making their own arrangements for mess.

Sports, Recreation & Health

Recognizing the importance of physical & mental development, SRCETC has provided for Sports, Recreation and Health facilities. The Hostel Recreation Room include Television and Video, Popular magazines, Daily newspapers and Journals.

SRCETC encourages participation by trainees to instill a spirit of sportsmanship and competitiveness. Services of a YOGA expert are also available for the overall development of the trainees.

Lecture Halls

There are three lecture halls each equipped with state-of-the-art teaching facilities and audio-visual aids. The capacity of the lecture halls varies from 25 to 50. Four training sessions can be thus simultaneously conducted at SRCETC.

Computer centre

SRCETC has placed great emphasis on keeping abreast with the latest developments in the field of information technology. A computer lab with large no. of PCs has been established to impart training in Computer related subjects as well as hands-on practicals for the trainees on civil engineering application software.

Model Room

The accent in training programmes at SRCETC is towards practical applications with the right support of theoretical background. To give an exposure to the trainees regarding various facets of Railway Civil Engineering, a Model Room containing interesting exhibits and working models has been established at SRCETC.

Material Testing Lab

A material testing lab with facilities for testing of soil samples, concrete making materials, concrete, steel and other construction materials has been established. The lab also includes advanced surveying equipment and equipment for non destructive testing of concrete, steel and rails.

P.WAY Model Yard

P.Way Model yard is available by the side of the SRCETC. The Model ard comprises of

- 1) 60 Kg 1 in 12 Points and crossing on PSC layout
- 2) Standard Level crossing with lifting barrier
- 3) Standard Dead End
- 4) Track laid with glued joints G3S & G3L
- 5) Track laid with different rail section and sleepers
- 6) Combination fish plated rails
- 7) Track laid with SEJ
- 8) SAND HUMP

FACULTY

The faculty is drawn from working civil engineers of the Southern Railway who have extensive field experience with inclination towards teaching. The Principal is a senior P.way engineer with 28 years of field experience. The vice Principal is a senior works engineer and 28 years of experience. The Instructors are 25-28 years of Field experience. The faculty thus is in a position to relate theoretical knowledge to ground situations.