

Name of the training centre **Electric Training Centre, North Central Railway, Kanpur.**

Principal **Shri R. R. Lazarus**



Address Electric Training Centre ,
North Central Railway,
Fazalganj, Kanpur -208012

Phone numbers 0512-2235161(DOT)
035-32261(Rly)

E-mail ID petccnb@gmail.com

Vision & Mission Development of technical knowledge & skill by imparting adequate training for the purpose of Safety, Punctuality & Excellence in electric train operation & to ensure customer satisfaction through continual improvement.

Class Room Timings 09:30 to 17:00 (Including one hour lunch)
17:00 to 18:00 (Weak Area Classes)

Hostel Facilities Having hostel capacity for 286 trainees.
Facility of separate hostel for females is available.

The details of hostels are as under:-

S. no.	Name of hostel	No. of rooms	Beds/room	Total Beds
1	Kaveri	48	2	96
2	Godavari	45	2	90
3	Yamuna	4	8	32
4	Ganga	7	6	42
5	Saraswati	8	2	16
6	Triveni (only for female trainees)	5	2	10
Total beds				286

Class Room Facilities

(i.) Class Rooms

There are 13 class rooms, with total normal seating capacity of 390 trainees. All class rooms are equipped with OHP & white board. 03 class rooms are also equipped with LCD projector & computer. ETC also has a well equipped computer lab with LAN and Rail net facility. Examinations are conducted in separate examination halls equipped with CCTV camera.

(ii.) CBT (Computer Based Training System)

ETC has a Computer Based Training System (CBT), established in Apr, 2017, first in Indian Railways. CBT contains 50nos. big touch screen computers. CBT software contains different type of useful training modules for providing advance learning to all running staff.

(iii.) Conference Hall

There is a conference hall for seating capacity of 60 persons. It is equipped with round table, mike & sound system, multimedia projector and computer. All executive meetings, conferences and visual training to trainees are being organized in this conference hall.

(iv.) Model Rooms

There is one Traffic model room, two TRD model rooms. Various types of Bogie models are also available.

Traffic model room (established in 2009) having centralized traffic control system through computer and VDU is the only model room of its kind available in Indian Railways. MACL signaling system, Automatic section, B, C, Special class stations, Flag stations, 03 Level Crossing gates, 01 Block Hut, are demonstrated in this model room. Two Locomotives and two coaches models are available for demonstrating train operation. Different means of isolation, gradient section, catch & slip siding, engineering indicators and warning boards are also displayed in the model room. Centralized traffic control system by VDU centralized traffic control system by VDU

(v) Simulator

Asia's first Motion Based Loco Simulator was installed at ETC/Kanpur in 1994 by M/s TATA Power Ltd in collaboration with IITRI, Chicago, USA. Loco pilots are Simulator is being improve the driving skills of loco pilots.

(vi) Tripping Cars

There are total four tripping cars of WAG-9, WAG-7, WAG-5 & Microprocessor locos in ETC campus. Trouble shooting skills of loco pilots are being improve by the training of these tripping car.

Messing Facilities

We have Messing facilities with dining capacity of 130 trainees at a time. Mess run by trainees on Co-Operative basis, with the concept of no profit & no loss. Rates of meal decided by the mess committee (mess executive of trainees, mess monitor of each class & faculty members). Presently per day meal rate is Rs-150/- (Including Bed tea, Breakfast, Lunch, Tea-Snacks & Dinner).

Faculty

Gazetted

S.N.	Name	Designation	Mbl.No.	Qualification	Email
1.	Shri R.R. Lazarus	Principal	9794837315	B.E./Electronics & Telecommunication	petccnb@gmail.com

Non Gazetted

(OPERATION)

S.N.	Name	Designation	Mb.No.	Qualification	Email
1	Sri B. S. Pandey	CI/Co-ord.	9794837990	Intermediate PCM	bspandey354@gmail.com
2	Sri V.K. Singh II	CI/Training	9794837982	Inter, Dip (Mech)	vinodkumarsingh114@gmail.com
3	Sri Amrendra Srivastva	Ch..Instructor	9794837975	Inter, Dip(Elect))	---
4	Sri Bajarang	Ch..Instructor	9455681943	Inter, Dip (Mech)	bajarangkurul14@gmail.com
5	Sri Abhay Kr.Srivastava	Sr. Instructor	9794868229	H.S., Dip (Mech)	abhaysrivastava67@gmail.com
6	Sri P. K. Singh	Sr. Instructor	9794841861	Bsc, Dip (Inst &Contl)	pksingh196635@gmail.com
7	Sri A K Porwal	Sr. Instructor	9412548359	D.MA,LLB,Dip(RTM, MMT,TE,DCS)	---
8	Sri A.K. Vishwakarma	Sr. Instructor	7525022191	MA,LLB,Dip.(Mech), Dip (RTM)	aksharma445@gmail.com
9	Sri Alok Singh	Sr. Instructor	7897304189	BA, Dip.	arhpsata@gmail.com
10	Sri Anil Kr. Srivastava	Sr. Instructor	9794837978	Inter, Dip (Mech)	anil64srivastva@gmail.com
11	Sri B.S. Mishra	Sr. Instructor	7525022188	Inter, Dip (Mech)	bswaroopmishra1966@gmail.com
12	Sri Bharat Kumar	Sr. Instructor	9794837991	Inter, Dip (Mech)	adawatwalebharat@gmail.com
13	Sri Kamlesh Kumar	Sr. Instructor	7525022190	Inter, Dip (Elect)	5565kkumar@gmail.com
14	Sri Kuldeep Gupta	Sr. Instructor	7525022199	Bsc, Dip (Mech)	kuldeepjikuldeep@gmail.com
15	Sri Rajendra Kr. Pandey	Sr. Instructor	7525022181	BA,Dip (Electronics)	rkp.ncr.1004@gmail.com
16	Sri Ramakant Singh	Sr. Instructor	7525022184	Inter, Dip(Elect))	ramakant131069@gmail.com
17	Sri Sanjay Kumar	Sr. Instructor	7525022187	Inter, Dip(Mech)	sanjayetc80@gmail.com
18	Sri Saurabh Gupta	Sr. Instructor	7525022183	Inter, Dip(Mech)	guptasaurabh146@gmail.com
19	Sri C.G. Tiwari	Sr. Instructor	7054001435	Inter, Dip (Elect)	Tiwari10@gmail.com
20	Sri Suresh Verma	Sr. Instructor	7054001434	Bsc, Dip(Elect))	Suresak45@gmail.com
21	Sri Sheo Pratap Singh	Sr. Instructor	7054001436	Inter, Dip (Mech)	---
22	Sri Dineshwar	Sr. Instructor	7054001437		Dineshwarji1963@gmail.com
23	Sri Shailendra Kumar	Sr. Instructor	7054790097	ITI, MA	---
24	Sri Suresh Kr. Gupta	Sr. Instructor	8174076899	Inter, Dip (Mech)	Surehkumargupta1965@gmail.com
25	Sri M. K. Chaturvedi	Sr. Instructor	9151617562	Inter, Dip (Elect)	---
26	Sri Upendra Rajak	Sr. Instructor	9454749514	Bsc	uprajak@gmail.com
27	Sri C. B. Gupta	Sr. Instructor	9794837992	MA, Dip (Elect)	cbgupta24@gmail.com
28	Sri Awadhesh Kumar	Sr. Instructor	7380886222	Inter, Dip (Elect)	Awdheshk664@gmail.com
29	Sri Sanjay Kr. Srivastava	Sr. Instructor	8840751675	MA, ITI	sanjaysrivastav964@gmail.com

(RS)

S.N.	Name	Designation	Mbl.No.	Qualification	Email
1	Sri Piyush Kr- Srivastava	Sr. Instructor	9794837993	Inter, Dip(Elect))	srivastavapiyushkumar@gmail.com
2	Sri R. K. Srivastava	Sr. Instructor	9794837981	Inter,Dip(Elect))	saumyadi08@gmail.com

(TRAFFIC)

S.N.	Name	Designation	Mbl.No.	Qualification	Email
1	Sri Anil Kumar Tiwari	Chief Instructor	9794837980	MA	aniltewari64@gmail.com
2	Sri Shashikant	Chief Instructor	9450131062	MA	Shashikant1167@gmail.com

(TRD)

S.N.	Name	Designation	Mbl.No.	Qualification	Email
1	Sri R.K. Pandey	Sr. Instructor	9794837871	Inter, Dip(Elect))	Pandeyrk162@gmail.com
2	Sri R. S. Verma	Sr. Instructor	9450313423	H.S., Dip (Electro)	ramsureshverma11@gmail.com

(C&W)

S.N.	Name	Designation	Mbl.No.	Qualification	Email
1	Sri Om Prakash	Senior Instructor	9794837997	Inter, Dip(Mech)	Opupadhyay603@gmail.com

(GPS)

S.N.	Name	Designation	Mbl.No.	Qualification	Email
1	Sri M. P. Ram	SSE/G (S.I.)	9794867053	H.S., Dip(Elect)	mpram55@gmail.com

Training Calendar

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Magazine

सुगम पत्रिका (अर्धवार्षिक)

Other Activities

Auditorium

An auditorium having seating capacity of about 250 persons is a part of ETC campus. All the cultural activities, technical seminars and safety quizzes etc are being conducted in this auditorium.

Sports & Gymnasium

Facilities for outdoor and indoor games like Cricket, Football, Volley ball, Table Tennis, Badminton, Chess, Carrom etc. are available. Regular sports events of Cricket, Badminton, Football and Table Tennis are held. The Gymnasium has treadmill and other modern exercise equipments.

Yoga Room

Facility of Yoga room and Yoga instructor is available for improvement of mental & physical health of trainees. Timings of the Yoga classes are 6 A.M. to 7 A.M.

Library

A well established air conditioned and computerized Library is available for trainees. About 3200 books, 26 magazines, & 11 daily news papers are available here. Manuals of various departments, technical circulars, RDSO SMI, Operating instructions, Safety instructions, technical instructions, modifications and failure case studies related to electrical loco are available here. Technical CDs/DVDs are also available on various subjects. Reading materials/ course books of various courses are provided to trainees free of cost.

Study Material

Following books are being use as training material for running staff.

1. परिचालन सम्बन्धी अनुदेश एवं दोष निवारण निर्देशिका (TSD)
2. श्री फेज लोको पाठ्य सामग्री एवं दोष निवारण निर्देशिका
3. प्रारम्भिक कोर्स बुक (लोकोमोटिव परिचालन)
4. परिचालन निर्देशिका MEMU/EMU