केंद्रीय पुलिस रेडियो प्रशिक्षण संस्थान,नई दिल्ली

CENTRAL POLICE RADIO TRAINING INSTITUTE, NEW DELHI

विवरणिका / Brochure
2019

समन्वय निदेशालय पुलिस बेतार , गृह मंत्रालय

Directorate of Coordination Police Wireless, MHA

विवरणिका / Brochure

2019

Anand Swaroop IPS
Director, DCPW

"From Director Desk"

Imparting training to police communication personals of different organisations/states with different background at single platform is most challenging task and Central Police Radio Training Institute (CPRTI) is caring out this job successfully since 1971. Use of cryptography is a mandatory requirement of police communication; accordingly, regular courses for police cipher personals are being conducted to update their knowledge in the field cryptography including new development in the field. Not only Indian police personals, this institute also conducting special training programmes for foreign police personals as and when required by Ministry of External affairs.

Since communication technologies and techniques are one of fastest changing phenomena, therefore updating and upgrading the training curriculum and required training infrastructure is a continual process, Accordingly, CPRTI is upgrading its training infrastructure on a regular basis to keep pace with the changed technological scenario of communication.

On this occasion, I am very happy to announce that two new Regional Police Wireless Training Institutes (RPWTIs) one at Kolkata and other at Chandigarh will also start imparting training from this year to accommodate growing training requirements of States/UTs. Opening of third RPWTI at Bengaluru will further accelerate the training process by end of next year.

With best wishes

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1. Introduction:

Central Police Radio Training Institute (CPRTI) is a National level training Institute imparting training in the field of Police communication to Police Personals of State, UT & Central Police Organisations, railway etc.This Institute was started as a training branch of Directorate of Coordination Police Wireless (DCPW) in 1961 to cater in service training requirements of DCPW. Subsequently it was converted into a full-fledged National Level Training Institute in 1971 to cater the training needs of State/UT Police Radio Organisations and Central Armed Police Forces in all the. So far Institute trained more than 40, 000 Police personals since its inception.

Apart from imparting training to the Officers and Staff of Indian Police Organisations, Institute also conducts special training programmes for the Police Organisations of the neighbouring countries like Nepal, Bhutan, Afghanistan as and when desired by MEA/MHA/BPR&D.

The Technology in the field of electronics is experiencing rapid development and the introduction of sophisticated equipment in the Police Telecommunication Network necessitates up gradation of the skill of telecommunication personnel in installation, operation and maintenance to ensure efficient functioning of the Police Telecommunication Network. In order to meet this challenge and to keep pace with the fast advancing Telecommunication Technology, training programmes in various disciplines are reviewed periodically to make them relevant and in tune with the present day need.

CPRTI has the gigantic task of updating the technical knowledge of the Police Telecommunication personnel in the operation, maintenance and efficient management of the network. It continuously engaged in the pursuit of excellence through training to achieve the goal of guiding Police Telecommunication officers in the country.

CPRTI is spread over 16.8 acre area located at 400m from famous Hanuman Statue of Karol bag at Vandematram Marg New Delhi-110060.

2. Communication Training Programmes:

Central Police Radio Training Institute (CPRTI) conducts mainly following three types of training programme

Proficiency Courses: These are the long duration (10-12 weeks) courses meant for Constables; head Constables, Assistant Sub Inspectors, Sub Inspectors starting from acquisition of basic knowledge and skills to work as Police communication personal in their respective trade to enhanced proficiency level subsequently through higher level of proficiency courses.

Skill Development Courses:

These are the short duration courses (1-2 weeks) meant for Assistant Sub Inspectors, Sub Inspectors and Inspectors for development of their skills in operation, repair and maintenance of specific communication equipment /system or network.

Special Courses for police officers:

These are also short duration courses (one week) meant for Inspectors, Dy SPs and other Sr. Police Officers to Aquitaine with latest developments in the field of communication technologies, systems and procedures.

Training for Trainers:

This specialised course meant for Trainers imparting training at State level training Institutes.

3. Cipher Training Programmes:

Central Police Radio Training Institute (Cipher Wing) conducts following training programme for Cipher Personals of Police organisations.

Police Basic Cipher Courses (PBCC)

This course is meant for new entrant in Cipher stream in which required basic skill of ciphering & deciphering are being developed to become a trained Cipher operator.

Police User Cipher Courses grade-II(PUCC-II)

This course is meant for PBCC passed Cipher operators in which Operators are trained for various manual and Machine encryption techniques.

Police User Cipher Courses grade-II(PUCC-I)

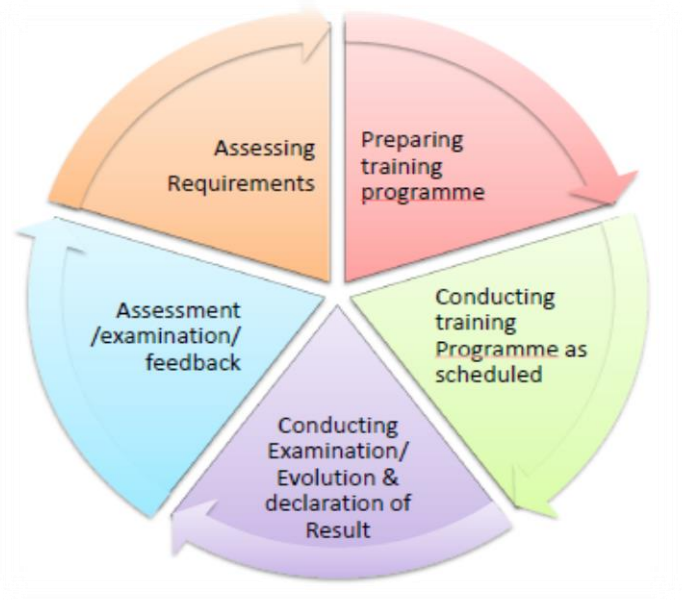
This is highest level of cipher course meant for PUCC-II passed Cipher operators in which Operators are trained for all advanced encryption techniques.

Cipher Coursefor Sr. Police Officers (CAMC)

Cipher Appreciation & Management Courses (CAMC) is meant for Sr. Police Officer to sensitise them about use of cipher system in police communication with basic knowledge of Cipher systems and their management.

4. Annual Activities

Central Police Radio Training Institute (CPRTI) asses the training requirements of DCPW, State/UT Police and Central Police organisations and prepares its annual training programme and accordingly conducts the training programme. Institute imparting training to 1000+ Police Personals every year by conducting 50-60 various training Programme.



Training programmes on Police Communication are also conducted for senior level officers of the rank of SPs and above on the latest trends of Communication system, Cipher Systems and their Management.

Guest lecturers whenever necessary, by eminent personalities in the field of Communication and Cryptography, and on other subjects relevant to the Training Programme are arranged for the benefit of the trainees/officers/staff. Visits to technical establishments are also arranged for familiarization of the trainees about the emerging trends in the field of Electronics and Telecommunications.

Examination are being conducted for all Proficiency level Courses as per the syllabus committee report 2013 an certificate & notifications are being issued for passing the courses.

5. Infrastructure

Laboratories: The CPRTI comprises following technical laboratories equipped with necessary equipments and training tools.

1. Computer Laboratory
2. VSAT Laboratory
3. Radio Laboratory-I
4. Radio Laboratory-II
5. Radio Laboratory-III
6. VHF/UHF Laboratory

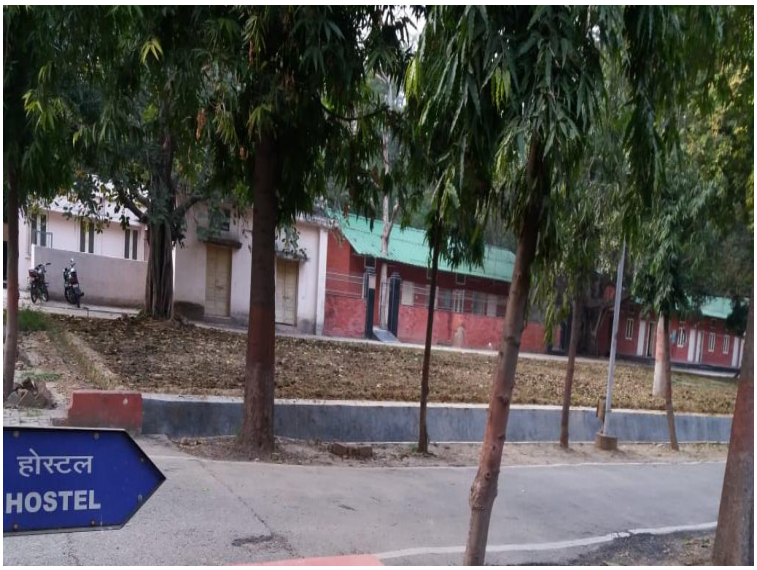
Class Rooms: Apart from laboratories, Institute have 6 Class rooms for each having sitting capacity of 25 trainees.

Conference Room: Institute have a conference room equipped with video conferencing facility with sitting capacity of 25 delegates.

Technical Library:

The library facilitates trainees to make reference and for in-depth study etc. The library has collection of about 5000 valuable technical books. New books are added to keep abreast of the times.

Hostel:



The institute has hostel facility to accommodate about 125 trainees in its hostel blocks located within the complex. Accommodation with single COT is available for each trainee. Table and chair facility is available to the trainees. The institute has limited hostel facility for female trainees. Hostel charges are Rs 5 to 50/day(under revision upwards)

Canteen:

The Institute has a canteen for messing requirements of the trainees. The present charges are Rs. 1860/- per week for Breakfast/Lunch and Dinner and two cups of tea.

Medical Facility:

No medical facility is available in campus, In the case of any medical emergency, trainees can avail the facilities of two nearby hospitals Dr. Ram Manohar Lohia and Sir Gangaram, which are located at about 1 Km distance from the institute.

Recreation Facilities:

The recreational activities are restricted to mainly In-door games and volley ball, Badminton and Basket ball.

Annual Training Calendar of Cipher Courses for 2019

CONFIDENTIAL

DIRECTORATE OF COORDINATION POLICE WIRELESS (MHA)
CENTRAL POLICE RADIO TRAINING INSTITUTE (CW), NEW DELHI

TRAINING PROGRAMME OF STATE/UT/CAPF LEVEL CRYPTOGRAPHIC COURSES

YEAR -2019

SL. NO.	NAME OF COURSE	CAPACITY	DURATION IN WEEKS	PERIOD	
				FROM	TO
01.	PBCC-359(S)	20	10	Confidential	
02.	PUCC-I/82(S&D)	20	06		
03.	PBCC-360(S)	20	10		
04.	PUCC-II/144(S&D)	20	08		
05.	PBCC-361(S)	20	10		
06.	PACC-41(S)	20	08		
07.	PBCC-362(S)	20	10		
08.	RCC-21(S)	20	02		
09.	PBCC-363(S)	20	10		
10.	PWCC-17(S)	20	02		
11.	PUCC-II/145(S)	20	08		
12.	CAMC-18(S)	20	01		
13.	PBCC-364(S)	20	10		

CRYPTOGRAPHIC COURSES FOR DCPW CANDIDATES ONLY

SL. NO.	NAME OF COURSE	CAPACITY	DURATION IN WEEKS	PERIOD	
				FROM	TO
1.	PUCC-I/82(S&D)	05	08	Confidential	
2.	PUCC-II/144(S&D)	05	10		

Note : In the event of a holiday falling on the date of commencement/termination of a course, the course will commence/terminate on the next/previous working day respectively.

Annual Training Calendar of Communication Courses for 2019-20

केन्द्रीय पुलिस रेडियो प्रशिक्षण संस्थान, नई दिल्ली

CENTRAL POLICE RADIO TRAINING INSTITUTE, NEW DELHI

वार्षिक प्रशिक्षण कार्यक्रम 2019-20 / Annual Training Programme 2019-20

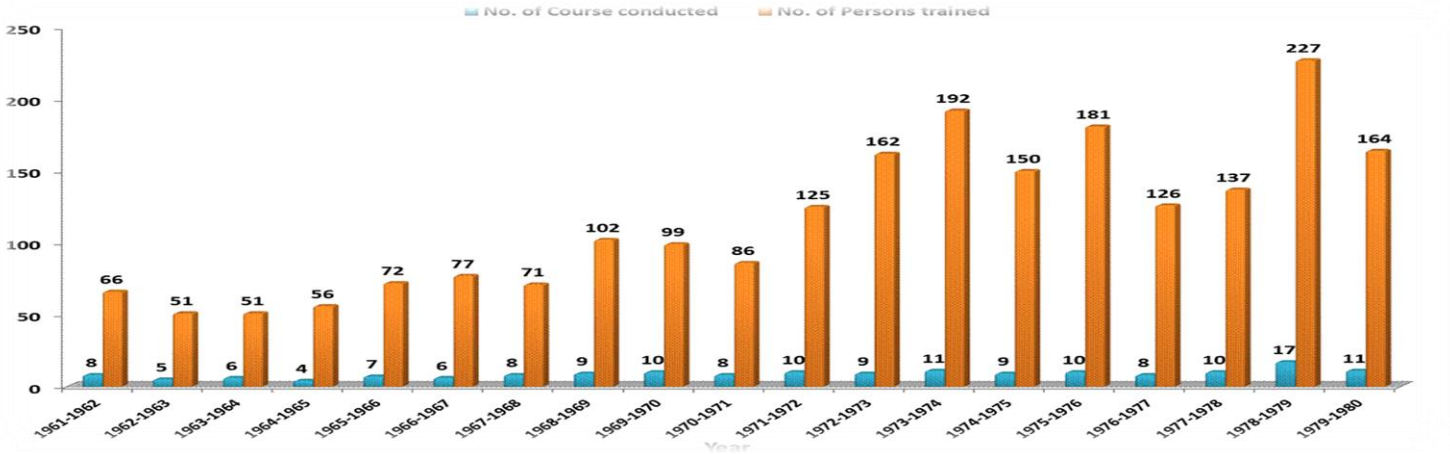
Sl. No.	Title of Course/Spl.Trg Programme	Code	Duration (Weeks)	From	To	Capacity	Eligibility
A)	**Proficiency Level Courses**						
1	Police Wireless Communication Course Level-III	PWCC-LIII(13)	12	29-Jul-19	18-Oct-19	25	Constable (Operational & Technical) or equivalent
2	Police Wireless Communication Course Level-III	PWCC-LIII(14)	12	4-Nov-19	24-Jan-20	25	
3	Police Wireless Communication Course Level-II	PWCC-LII(11)	12	6-May-19	26-Jul-19	25	PWCC-LIII Pass or PWO-III/PWT-III pass & done Refereshser course
4	Police Wireless Communication Course Level-II	PWCC-LII(12)	12	16-Dec-19	6-Mar-20	25	
5	Police Wireless Communication Course Level-I	PWCC-LI(10)	12	26-Aug-19	15-Nov-19	25	PWCC-LII Pass or PWO-II/PWT-II pass & done Refereshser course
6	Police Wireless Communication Course Level-I	PWCC-LI(11)	12	30-Dec-19	20-Mar-20	25	
7	Police Wireless Communication Course- Ad.Level	PWCC-AL(06)	8	5-Aug-19	27-Sep-19	25	Direct Recruit SI (Operational & technical) or Equivalent and Police Wireless Orientation Training Pass
8	Advance Communication System Management	ACSM-05	4	6-May-19	31-May-19	15	Inspector to Dy. SP or equivalent with technical background.
9	Advance Communication System Management	ACSM-06	4	7-Oct-19	1-Nov-19	15	Inspector to Dy. SP or equivalent with technical background.
10	Police Wireless Orientation Training	PWOT-05	4	29-Jul-19	23-Aug-19	25	Direct Recruited Sub-Inspector, (Common Cadre Operational & Technical) BSc. or Diploma in Engineering.
11	Basic Technical Training	BTT-01	6	13-May-19	21-Jun-19	25	Telecom. Cadre/ Radio Technicians, Head Constable to SI of CAPF/States
12	Basic Technical Training	BTT-02	6	20-Jan-20	28-Feb-20	25	Telecom. Cadre/ Radio Technicians, Head Constable to SI of CAPF/States
B)	**Refresher Courses**						
13	PWCC L-2 Technical Refresher Course	PWCC-L2(TRC-05)	2	17-Jun-19	28-Jun-19	25	PWO-III passed Radio Operators.
14	PWCC L-2 Operational Refresher Course	PWCC-L2(ORC-05)	2	3-Jun-19	14-Jun-19	25	PWT-III passed RadioTechnicians.
15	PWCC L-1 Technical Refresher Course	PWCC-L1(TRC-05)	2	15-Jul-19	26-Jul-19	25	PWO-II passed Radio Operators.
16	PWCC L-1 Operational Refresher Course	PWCC-L1(ORC-05)	2	1-Jul-19	12-Jul-19	25	PWT-II passed RadioTechnicians
C)	**Special Courses**						
17	Police Communication	PC-13	2	17-Jun-19	28-Jun-19	15	Inspector to Dy. SP or equivalent with technical background.
18	Police Communication	PC-14	2	30-Sep-19	11-Oct-19	15	Inspector to Dy. SP or equivalent with technical background.
19	Police Communication	PC-15	2	9-Dec-19	13-Dec-19	15	Inspector to Dy. SP or equivalent with technical background.
20	VSAT System & Services	VSS-01	1	10-Jun-19	14-Jun-19	15	Inspector Rank with technical background.
21	VSAT System & Services	VSS-02	1	4-Nov-19	8-Nov-19	15	Inspector Rank with technical background.
22	VSAT System & Services	VSS-03	1	10-Feb-20	14-Feb-20	15	Inspector Rank with technical background.
23	Radio Communication & Procedure	RCP-01	2	15-Apr-19	26-Apr-19	15	SI to Dy. SP or equivalent with technical background.
24	Radio Communication & Procedure	RCP-02	2	3-Jun-19	14-Jun-19	15	SI to Dy. SP or equivalent with technical background.
25	Radio Communication & Procedure	RCP-03	2	16-Sep-19	27-Sep-19	15	SI to Dy. SP or equivalent with technical background.
26	Radio Communication & Procedure	RCP-04	2	24-Feb-20	6-Mar-20	15	SI to Dy. SP or equivalent with technical background.
27	Police Communication Technology Appraisal	PCTA-36	1	6-May-19	10-May-19	15	SI to Dy. SP or equivalent with technical background.
28	Police Communication Technology Appraisal	PCTA-37	1	6-Jan-20	10-Jan-20	15	SI to Dy. SP or equivalent with technical background.
29	Information & Cyber Security	ICS-01	1	13-May-19	17-May-19	15	SI to Dy. SP or equivalent with technical background.
30	Information & Cyber Security	ICS-02	1	17-Feb-20	21-Feb-20	15	SI to Dy. SP or equivalent with technical background.
31	Satellite Communication System	SATCOM-01	2	1-Apr-19	12-Apr-19	15	SI to Dy. SP or equivalent with technical background.
32	Satellite Communication System	SATCOM-02	2	26-Aug-19	6-Sep-19	15	SI to Dy. SP or equivalent with technical background.
33	Satellite Communication System	SATCOM-03	2	14-Oct-19	25-Oct-19	15	SI to Dy. SP or equivalent with technical background.
D)	**Skill Development Course**						
34	HF/MHF/UHF System	HF/MHF/UHF-23	2	14-Oct-19	25-Oct-19	15	SI to Dy. SP or equivalent with technical background.
35	HF/MHF/UHF System	HF/MHF/UHF-24	2	13-Jan-20	24-Jan-20	15	SI to Dy. SP or equivalent with technical background.
36	Computer Communication	CC-01	1	22-Apr-19	26-Apr-19	15	SI to Dy. SP or equivalent with technical background.
37	Computer Communication	CC-02	1	23-Sep-19	27-Sep-19	15	SI to Dy. SP or equivalent with technical background.
38	Computer Communication	CC-03	1	27-Jan-20	31-Jan-20	15	SI to Dy. SP or equivalent with technical background.
39	Computer Communication	CC-04	1	9-Mar-20	13-Mar-20	15	SI to Dy. SP or equivalent with technical background.
40	MS Office Suite	MSOS-01	1	8-Apr-19	12-Apr-19	15	Upto Inspector Level and ACO/CO of DCPW
41	MS Office Suite	MSOS-02	1	5-Aug-19	9-Aug-19	15	Upto Inspector Level and ACO/CO of DCPW
42	MS Office Suite	MSOS-03	1	18-Nov-19	22-Nov-19	15	Upto Inspector Level and ACO/CO of DCPW
43	MS Office Suite	MSOS-04	1	10-Feb-20	14-Feb-20	15	Upto Inspector Level and ACO/CO of DCPW
E)	**Training of Trainers**						
44	Training of Trainers on Communication	TOTC-10	4	8-Jul-19	2-Aug-19	15	SI to Dy. SP or equivalent with technical background.
F)	**Courses for Sr. Officers**						
45	Specialized Course on GSAT-6 Resource Utilisation and Network Management	GSATRU&MN-03	03 Days	21-Aug-19	23-Aug-19	15	Dy. SP or above Rank with technical background.
46	Specialized Course on GSAT-6 Resource Utilisation and Network Management	GSATRU&MN-04	03 Days	27-Nov-19	29-Nov-19	15	Dy. SP or above Rank with technical background.
47	Specialized Course on GSAT-6 Resource Utilisation and Network Management	GSATRU&MN-05	03 Days	2-Mar-20	4-Mar-20	15	Dy. SP or above Rank with technical background.
48	Police Communication Appreciation & Management	PCAM-08	1	23-Mar-20	27-Mar-20	15	SP & above or equivalent with technical background.
49	Public Profection, Disaster Relief & Mobile Network	PPDR&MN-03	1	11-Nov-19	15-Nov-19	15	Technical Officer of the Rank of S.P. and above or equivalent.
50	Management of Polnet	MP-02	1	8-Apr-19	12-Apr-19	15	Dy.SP or equivalent with technical background and Assistant Director of DCPW.
G)	**Courses for DCPW officers only**						
51	ISPW Management Course	ISPWMC-03	2	2-Sep-19	13-Sep-19	15	CO/JAD/In-Charge of ISPW Stations.
52	कार्योलय कार्ये (हिन्दी में)	का.का. - 01	1	14-Oct-19	18-Oct-19	15	MTS/JSA/SSA/ASSISTANT/ACO/ASO/CO/JADs of DCPW only
53	कार्योलय कार्ये (हिन्दी में)	का.का. - 02	1	2-Dec-19	6-Dec-19	15	MTS/JSA/SSA/ASSISTANT/ACO/ASO/CO/JADs of DCPW only

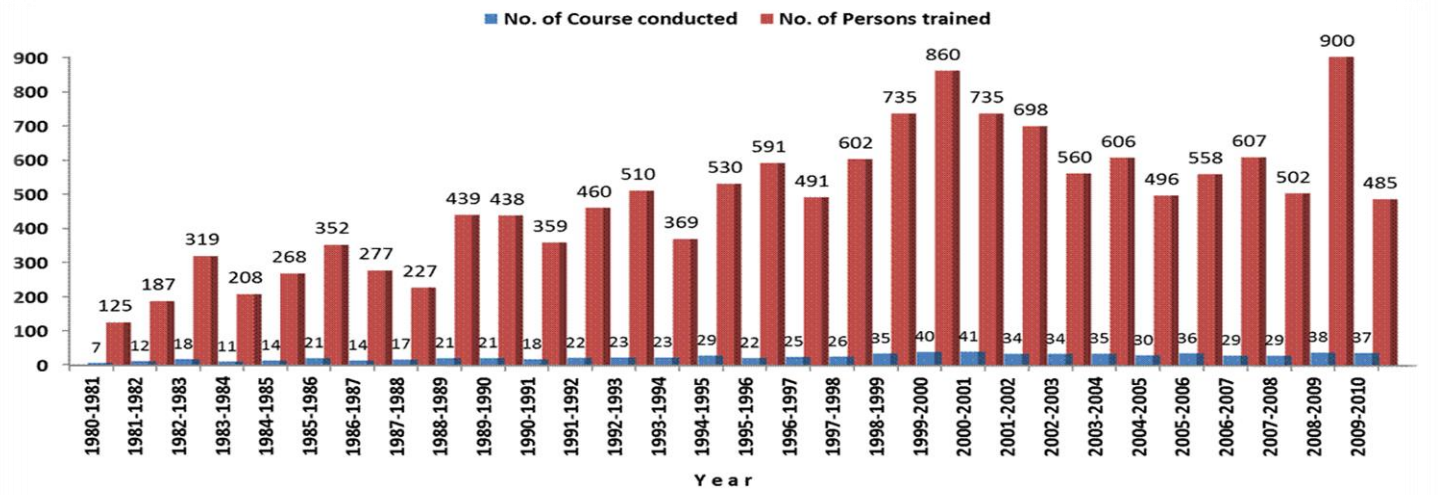
Note: In the event of holiday falling on the date of commencement/termination, the course will commence/terminate on the next/previous working day respectively.

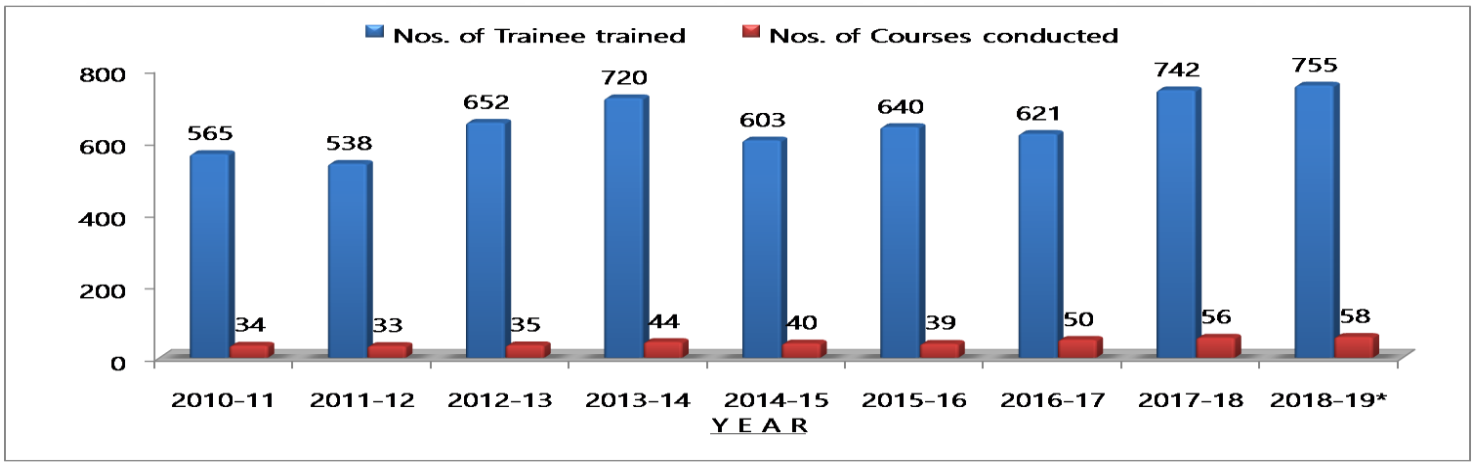
Achievements:

A) Communication Courses

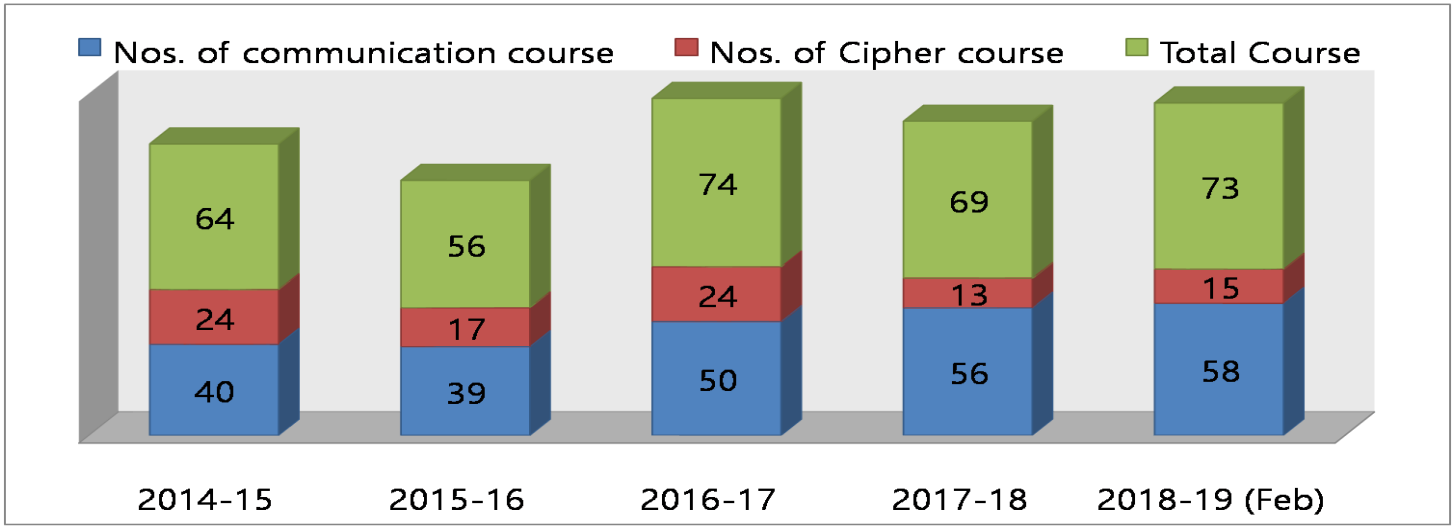
Course conducted/persons trained since inception

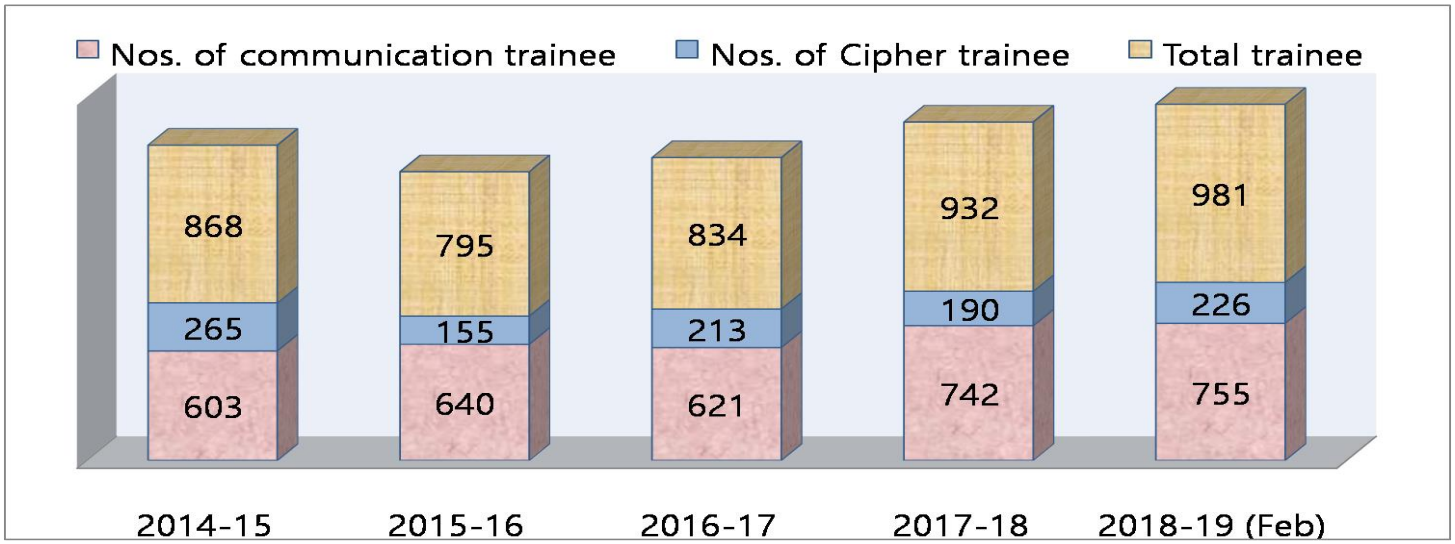


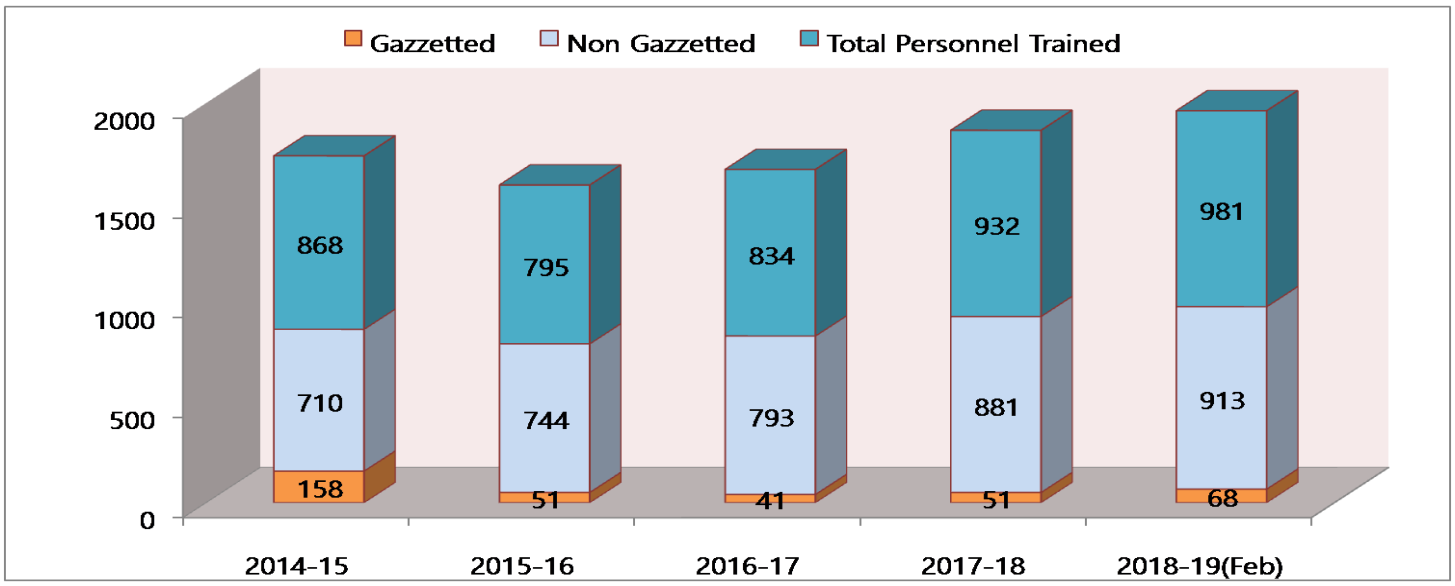




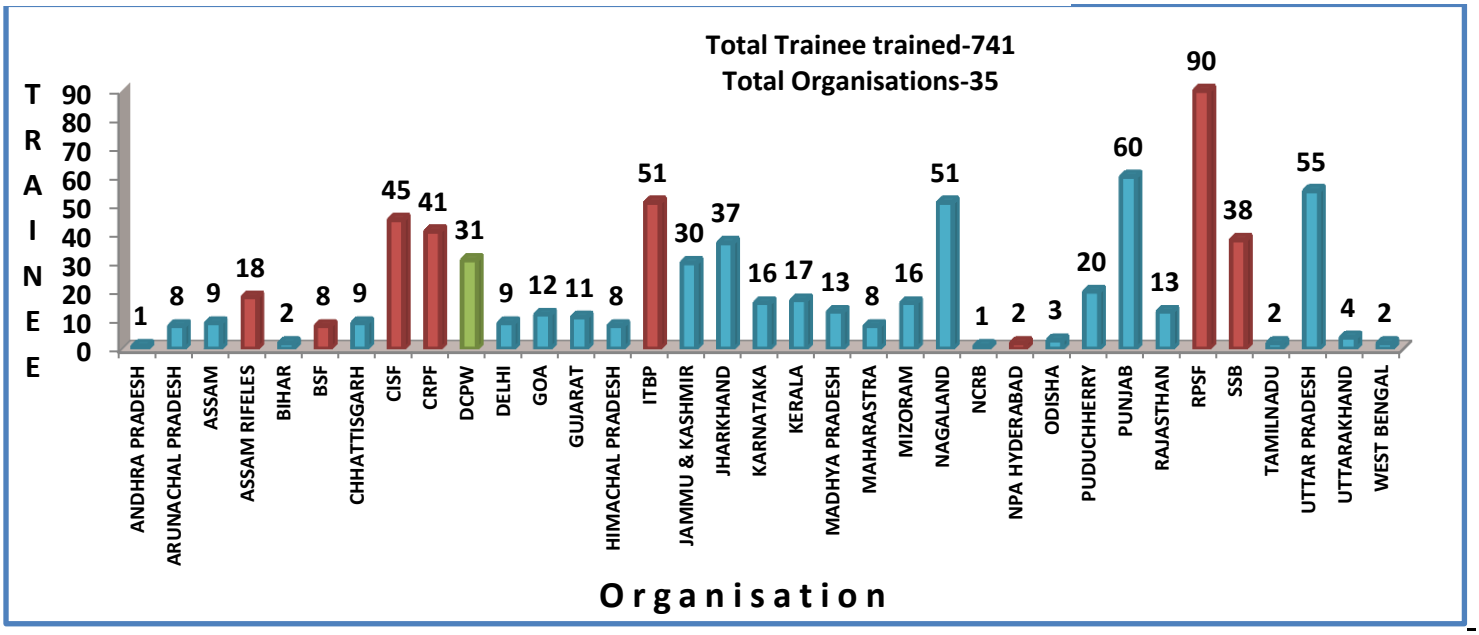
B) Total Courses/Persons trained in recent years



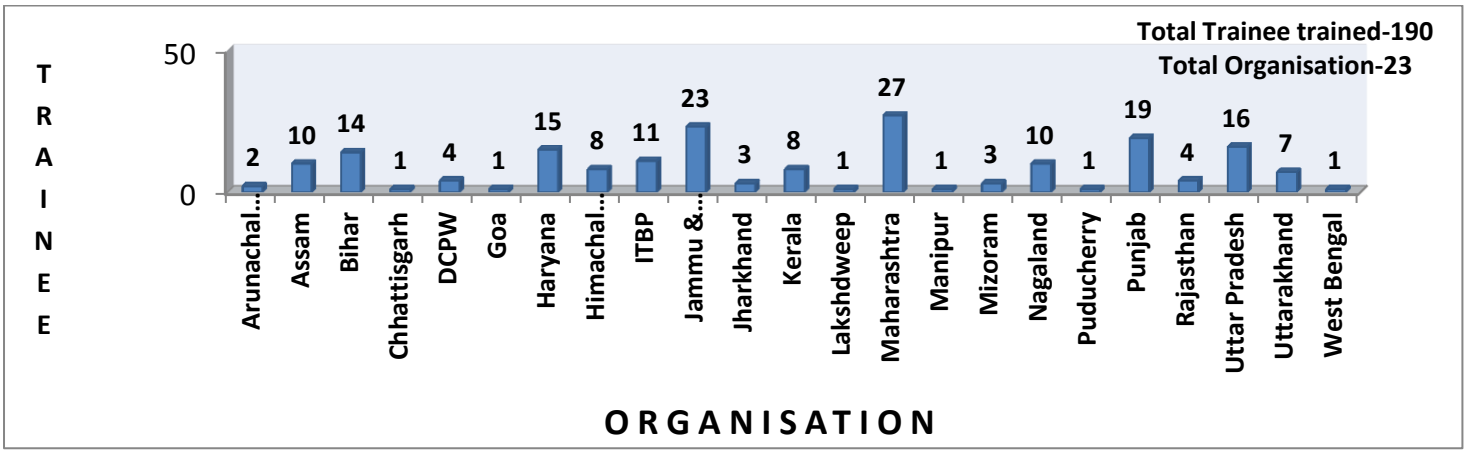


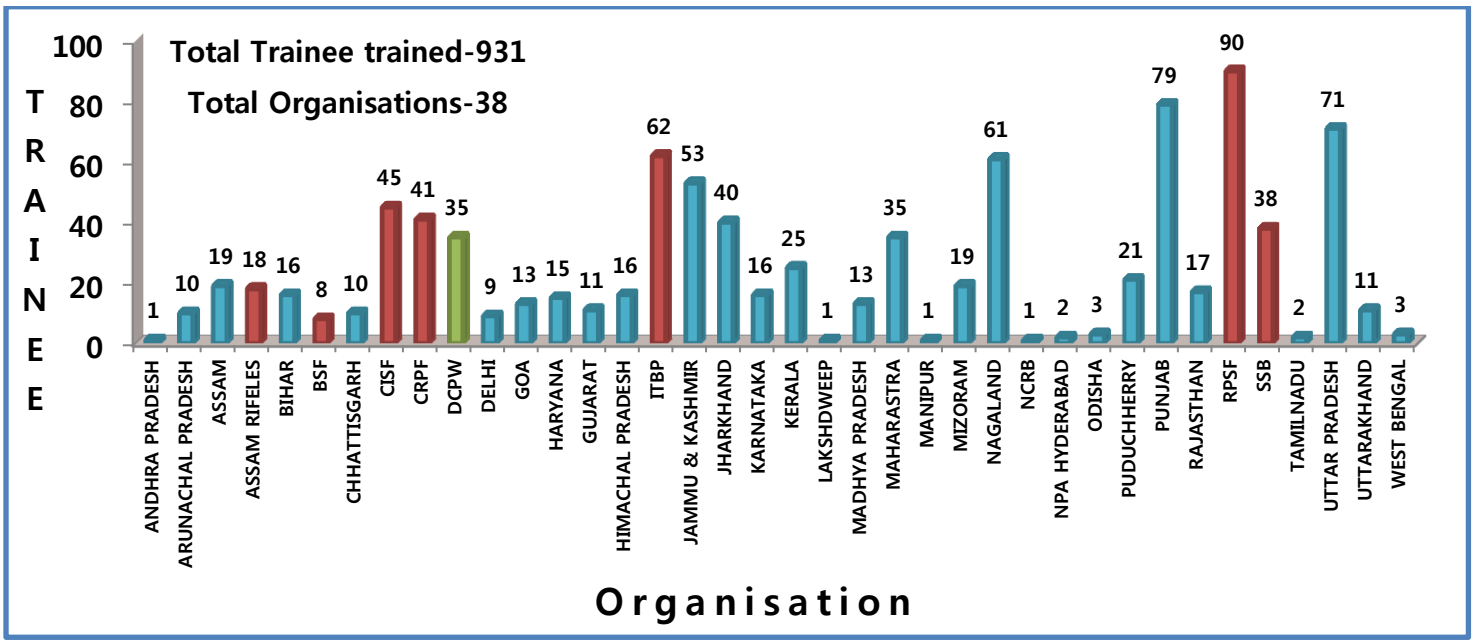


Communication courses 2017-18



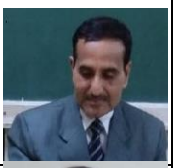
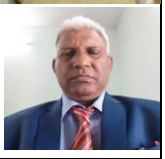
Cipher courses 2018

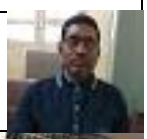




Faculty:

Institute is headed by a Joint Director rank officer present position of faculty is as under:

Sl no.	Faculty	Name (S/Sh.)
1.	Joint Director	R. K. Verma 8800673936
3.	Consultant	K. C. Sharma 9810495775 
4.	Assistant Director-1	Amarjeet Singh 7985591572
5.	Assistant Director-II	Vinay Barthwal
6.	Assistant Director-III	Ram Prasad
7.	Assistant Director-IV	Dharam Raj*
8.	Joint Assistant Director(Cy)	Lal Singh 
10.	Joint Assistant Director	Rakesh Kumar
11.	Joint Assistant Director	Dabi Sahay
13.	Joint Assistant Director	S. P. K. Sharma

15.	Communication officer	N. K. Gupta
29.	Asst. Commn. Officer (Cy.)	R. C. Suthar**
30.	Asst. Commn. Officer (Cy.)	R. K. Jadhav**
31.	Asst. Commn. Officer	Daljit Singh
32.	Asst. Commn. Officer	Ranjit Singh
33.	Asst. Commn. Officer	Adesh Kumar
34.	Asst. Commn. Officer	Lalji Ram 
35.	Asst. Commn. Officer	Sanjay Bharati
36.	Asst. Commn. Officer	Ankit Rajodia

*Non faculty, ** in lieu of Communication officer (Cy.)

Joining Instructions for trainees:

- The trainees who are nominated for the various courses are required to report to the Joint Director (Training) at 0915 hours on the day of commencement of the course.
- The outstation candidates, if desire so, can stay outside with prior permission of the JD (Training).
- All trainees nominated to undergo training must produce relevant Relieving Order/Movement Order issued by the officer & I/C of the respective organizations at the time of joining.
- The trainees should possess valid identity card issued by their respective organization and produce the same on demand by the security guards or CPRTI authorities
- It is mandatory for all candidates to be present on the inaugural session.

General Guidelines for trainees:

A) The following guidelines are expected to be followed by the trainees while undergoing training in the institute.
   - ✓ The trainees must maintain discipline and decorum throughout their stay in CPRTI.
   - ✓ No leave is generally granted to the trainees during the period of training.
   - ✓ Accommodation and Messing charges are to be paid in advance.
   - ✓ It is compulsory for the trainees residing in the hostel to take food in the canteen. Onlybed tea is served in the Hostel barracks/rooms. A batch of trainees is allotted a timeslot & every batch should adhere to the time slot for dining in the mess.
   - ✓ Food items mentioned in the menu only will be served in the canteen. Special dishescould be served on extra payment.
   - ✓ Trainees are not allowed to cook their own meals in the Hostel. Use of stoves,heaters etc.for the purpose is not allowed.
   - ✓ Trainees are not allowed to arrange any party or such other functions in the Hostel except with prior approval of the competent authority.
   - ✓ Trainees are generally not allowed to park their own car, scooter or Bicycle beyond office hours.

- ✓ Trainees having any complaint regarding boarding/lodging and mess should approach the Course Coordinator / Concerned Officers looking after the Hostel.
- ✓ A suggestion box is maintained in the canteen and at Office of CPRI any complaint regarding the canteen, etc. can also be drooped in it for necessary remedial action.
- ✓ Trainees leaving the Hostel during holidays must take prior permission from the Course Coordinator /concerned officers.
- ✓ Trainees would take full care of cleanliness/orderliness in the hostel and the complex.
- ✓ Delhi's climate fluctuates between two extremes. During winter (December to February) temperature can slump down to 2 to 4 degree Celsius, while in summer (May-June) it may rise up to 45 degrees Celsius. Therefore candidates attending training programme have to be well equipped with proper bedding, suitable clothing, mosquito net etc. in accordance with the climatic conditions during the period of the training course

B) Trainees are liable to be sent back to their respective organisations apart from recommending their names for disciplinary action if they:-

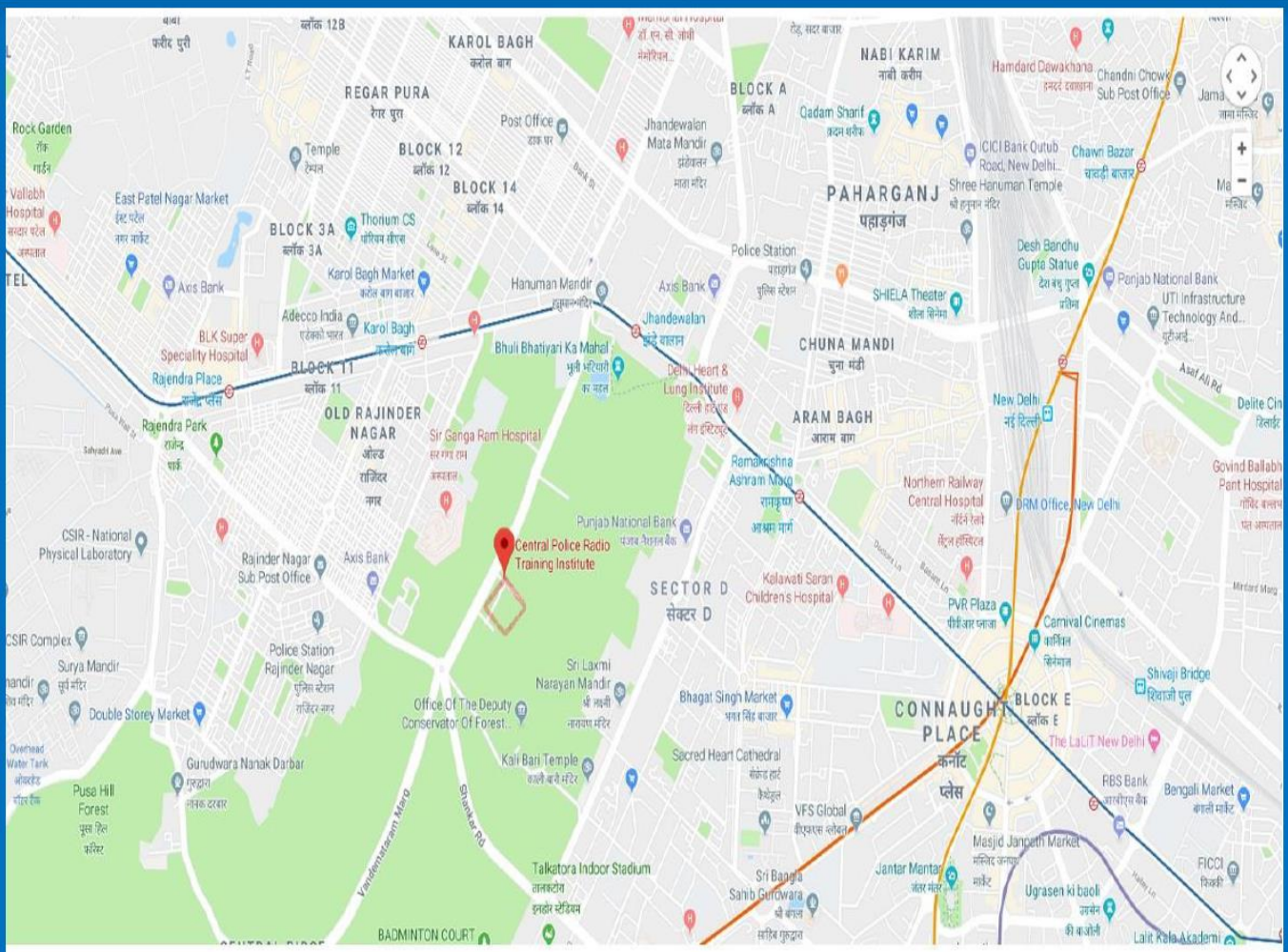
- ✓ Do not have minimum requisite qualification or standard for the respective course.
- ✓ Lack to show progress in the monthly tests.
- ✓ Absenting without permission.
- ✓ Unable to pick up prescribed speed in Morse reading/sending and typing in the operational training.
- ✓ Mishandle or damage any equipment, instrument, fixtures or any other property.
- ✓ Associate himself directly or indirectly in the act of gambling, intoxication, indiscipline, and misbehavior or cause nuisance etc. in the campus.
- ✓ Violates any existing order/rule/regulation or leaks out any official secrets to any unauthorised person.
- ✓ Entertains any unauthorised person.
- ✓ Fails to make payment of canteen charges or any other dues within the stipulated time.

Green CPRTI

Conference room

Sports activities

Central Police Radio Training Institute, New Delhi
Website: https://dcpw.gov.in
e-mail: cprti110060@gmail.com
Phone: 011-25860390, Fax: 011-25785519



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