

ASSISTANT WIRELESS OPERATOR GRADE-III COURSE FOR
Head Constable (AWO/TPO) OF DELHI POLICE AT POLICE
TRAINING COLLEGE JHARODA KALAN, NEW DELHI

Introduction:

PTC is imparting training to HC(AWO) Grade-III to improve & increasing Knowledge and skills & to develop attitudes and values of an individual in a desired direction. It is a process of developing a person's effectiveness through carefully selected methods by competent trainers in a suitable learning atmosphere. Training should be directed towards preparing an individual for taking greater responsibility.

Duration:

Duration of the training will be 39 Weeks

(a) INDOOR/OUTDOOR TRAINING:-

The indoor training shall be supervised by Asstt. Commissioner of Police (Training) assisted by Inspector (Communication) and staff where the outdoor training will be conducted under the supervision of ACP (Outdoor Training) assisted by Chief Drill Instructor (CDI). The training will be conducted according to prescribed syllabus for which a regular weekly time table will be designed. The Principal PTC will overall incharge of the training and he will ensure that instructional staff should be competent enough to impart the training effectively. The DCP Operations & Communication, as and when required will arrange for the expert/ guest faculties from outside PTC to deliver lectures on topics of professional interest.

A INDOOR TRAINING

An Assistant Commissioner of Police designated as the Assistant Commissioner of Police, as Indoor Training or assisted by the Inspector (Communication) & Staff will supervise the indoor

training under the direct supervision of the DCP Operations & Communication. The DCP Operations & Communication shall allot subjects to the indoor instructors. The indoor syllabus shall be designed in an integrated manner orienting to develop practical skills. It shall be covered through lectures, discussions, seminars, simulated situation and workshops etc. With the help of various instructors/teaching gadgets. Guest faculty shall be regularly invited to enrich their training.

1. Radio Theory :- Mathematics, Physics, Electronic Devices and Circuits, Industrial Electronics, Radio Communication Techniques and systems, Power Electronics.
2. Telecommunication Procedure:- R/T Procedure, Radio Procedure (WT), System Procedure, Wireless Comn.
3. Message Receiving / Sending, Morse Receiving/Sending
4. Modern Technology:- Cyber Highway Network, POLNET Systems, Cellular Phone, C4i, CCTNS, PA-100, AVTS, Radio Trunking Systems, IVDCRS, Digital Mapping (GPS,GIS), Simplex and conventional comn. Repeater system.
5. Telecommunication Practical:- Electronic Components, PN Junction Diode, Zener Diode, Battery, Ohm's Law, Logic Gates & IVDCRS.

In addition, the trainees shall be provided the following specific training inputs:-

1. Field visits to CPCR, Samnavya Sadan(POLNET), Repeater Stations
2. First Aid
3. Fire-Fighting
4. Field visits to CFSL, FPB, NCRB, SOS village, 'Prayas', Dead House & Courts etc.
5. Photography
6. Know my Delhi.

B. OUTDOOR TRAINING

The training in outdoors shall be in accordance with the principles laid down in the Police Manual prescribed from time to time. An Assistant Commissioner of Police designated as the ACP/ Outdoor assisted by the Chief Drill Instructors (CDI), will supervise the outdoor training. The Chief Drill Instructors will issue weekly programme after obtaining approval of the Assistant Commissioner of Police (Outdoor). The daily duration of the outdoor training shall be as follows:-

1. Morning P.T 45 Minutes
2. Morning Parade 90 Minutes
3. Evening Games/Gym/Weapon & Tactics, Field Craft,60 Minutes in Winter, 120 Minutes in Summer

During the outdoor classes following topics will be covered

1. P.T including training and stamina building activities (Chin up, push up, shuttle race & rope climbing)
2. Drill
3. Weapon Training
4. UAC
5. Field Craft & Tactics
6. Crowd Control
7. Motor Driving & Maintenance mechanism