'Organisations that neglect training regress, not only in their performance, but also in their values. Such organisations seldom survive on their own and have to be continuously ‘reoxygenated’ by external means. This seems to be happening to the Indian Police. It is constantly seeking alibis and giving excuses to explain it’s performance.’

- Training Vision for the Police
  DGP & IGP Conference 2000
CONTENTS

- Methodology for Calculating Training Capacity (Including details of Option I, II, III, IV, V)
- Capacity Definition for Option - IV
- Option IV:- Requirement of Furniture with cost estimate
- Option IV:- Requirement of Equipment with cost estimate
- Option IV:- Requirement of Building with cost estimate.
- Option IV:- Total Cost – Recurrent & Non Recurrent
- Assessing Training Capacity – Filled Sample Proforma
- Assessing Training Capacity – Sample Proforma

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Training Master Plan

Methodology for calculating Training Capacity.

**Definition:**
Training Capacity:- *Training capacity means the number of trainees in one or more courses, of one or more ranks, undergoing training at any point of time at the training institute.*

**Example1:**- If on 10th March, there are 10 DySps, 40 Sub Inspectors, 100 Head Constables and 400 constables and the infrastructure is such that there is no scope of training any more personnel of any rank, then the training capacity of the Institute can be taken to be 550 (10 + 40 + 100 + 400).

**Example2:**- If on 9th September, there are 325 constables undergoing training and the infrastructure is such that there is no scope of training any more personnel of any rank, then the training capacity of the Institute can be taken to be 325.

**Calculation of Capacity Requirement**
The methodology for calculating the Training Capacity is based on the following assumptions. (The reason for assuming 10,000 is to make it easy for every police organization to calculate their requirement quickly)

Total Strength of the Police force = 10,000
Average Length of service of a policeman = 33 years

Number of Policemen retiring every year: $10,000 / 33 = \text{approx} 300$. Therefore, the number of police personnel recruited every year would be approximately 300. Since the national average ratio of subordinate officers to constables is 1:9, there will be 270 Constables and 30 SIs undergoing Basic training of 9 months to 1 year.

**Option - I**
Organizational studies of successful organizations have emphasized the need for the employees to spend at least 5% of their working time on training/human resource development. This is in addition to the time spent on basic training. The military spends as much as 25% to 33% of their time in training/simulation exercise. Police being a uniformed service, handling a variety of sensitive assignments, the requirement would definitely be more than 5% of
the service period. However, for the moment, let us benchmark it at 5% only.

In a year of 52 weeks, about two and a half weeks (5%) should be spent in in-service training. For easy calculation, if we take just 2 weeks, then approximately 9,700 (10000 minus 300 newly recruited personnel) personnel will have to undergo 2 weeks of in-service training every year. If for one course 3 weeks is required (2 weeks of training and 1 week for turnover) then a training institute can conduct approximately 16 courses in a year. In other words, every course must give in-service training to 9700/16 = approximately 600 personnel.

The training institute of a state having a strength of 10,000, should therefore, have the capacity to train 900 (300 newly recruited personnel and 600 for in-service training) personnel at any point of time.

Option – II
In-service Training for two weeks, once in two years
Number of personnel to be given in-service training every year = 9700/2 = 4850. In one year we can conduct 16 courses in one training institute. Approximately 300 personnel (4850/16 = 303) will have to trained in each course. Thus the training institute of a state having a police strength of 10,000, should have the capacity to train 600 (300 newly recruited personnel and 300 for in-service training) personnel at any point of time.

Option – III
In-service Training for 2 weeks, once in 3 years
Number of personnel to be given in-service training every year = 9700/3 = 3233. In one year we can conduct 16 courses in one training institute. Approximately 200 personnel (3233/16 = 202) will have to trained in each course. Thus, the training institute of a State having a police strength of 10,000 should have the capacity to train 500 (300 newly recruited personnel and 200 for in-service training) personnel at any point of time.

Option – IV
In-service Training for 2 weeks, once in 5 years
Number of personnel to be given in-service training every year = 9700/5 = 1920. In one year we can conduct 16 courses in one training institute. Approximately 120 personnel (1920/16 = 120) will have to trained in each course. Thus, the training institute of a State having a police strength of 10,000 should have the capacity to train 420 (300 newly recruited personnel and 120 for in-service training) personnel at any point of time.
**Option – V**
In-service Training for 4 weeks, once in 5 years

Number of personnel to be given in-service training every year – 9700/5 = 1920. In one year we will be able to conduct only 10 courses of 4 weeks duration in one training institute. Approximately 190 personnel (1920/10 = 190) will have to trained in each course. Thus, the training institute of a State having a police strength of 10,000 should have the capacity to train 490 ( 300 newly recruited personnel and 190 for in-service training) personnel at any point of time.

Many Options can be worked out on the lines calculated above.

**Caveats:-**

- We are aware that some training courses could be of just a few days and some could be of a much longer duration. Once we have the necessary capacity this will get ironed out.
- We are also aware that we have not differentiated between various ranks in the department but have talked of training capacity as a whole. The differentiation can be dealt with when we are creating the capacity.
- For ease of calculation we have talked about capacity in one training institute. The required capacity can be broken up into 2 or more institutes if they exist. Norms will remain unchanged.
- We have also assumed regular recruitments when in fact it is a rarity. Whenever regular recruitment does not take place, the capacity can be used for in-service training and when ‘clubbed’ recruitment takes place the in-service training can be kept in abeyance. In the long run the recruitment will appear to be ‘regular’.

**Status of In-Service courses in the country today.**

The data based on figures collected from the States and published in Data on Police Organisation and Administration indicates that in the year 2004, about 99,000 police personnel of all ranks received in-service training in the States. Similarly, in 2005 about 69,000 police personnel of all ranks received in-service training in the States. In 2006, about 51,000 police personnel of all ranks received in-service training in the States. The approximate total strength of state police forces in the country is about 16 lakh. Thus, even if we take the highest figure, viz. figure of 2004 as indicative of the existing capacity, we are in the un-enviable position of having the
capacity of giving in-service training once in 15 years to the police personnel in the States. The fact is, that it is only once in 20 years.

BPR&D is of the considered opinion that we should start with Option – IV, viz. one in-service course of 2 weeks, once in 5 years. We should target to reach this level within the next 3 to 4 years. After having reached Option – IV, we can then move to Option – III; and then to Option – II; and finally to Option – I at the end of 10/12 years from today.
OPTION – IV
(Capacity approximately – 450 trainees)

Requirement of Staff and Infrastructure:

The calculation has been divided into Staff and Infrastructure. While the former is a recurring cost, the latter requires one time major expenditure, and thereafter only maintenance expenses every year.

The area mentioned (carpet area) in square feet is the ACTUAL requirement for the purpose mentioned. It is based on a study of six states in the year 2000. It does not take into account walls, passage, verandah, balcony, staircase, toilets (where no provision has been made) parking porch, etc. due to vastly varying suggestions from states (eg- ground floor, or ground floor plus one, or ground floor plus two will result in different areas for passage, verandah etc). Usually as per PWD/CPWD norms 30% of the carpet area is taken for this purpose. We have done the same. It also does not take into account layout, landscaping or green cover. Usually, 66% of the area of a campus is left for layout/landscaping/green cover, etc.

Details of Furniture/Equipments, including audio-visual and other teaching aids have been mentioned wherever possible. Actual requirement may vary. (Our cost estimates are based on the prevailing market rates of non-branded items.) While deciding on the furniture and equipment, reasonable comfort of the trainees and extensive utilization of the equipments should be kept in mind. For example:- In the classroom, each trainee should be provided with a table and chair, or a combined table and chair. Benches will not be appropriate as these usually do not have a back rest.

Or, unless at least 1 video training film is shown to the trainee every week, it may, perhaps, not be economical to provide each class room with a video projector.

Land:- We have assessed the requirement of land for setting up a new training centre. The price of land has been taken as the average of the price in four states. The land rates were taken to be the rate on the outskirts of a mid-sized district town. Obviously, this will vary. Also, instead of acquiring land for a training centre, we may think in terms of combining a training centre with the headquarter of an armed battalion. This will reduce the requirement of land. Further, instead of creating an entirely new facility, the existing facility can be expanded. This will also reduce the requirement of land. However, this can be done only up to a point as the training institution may become unwieldy.

STAFF
Instructors:

Indoor:
While ideally the class should be of not more than 30 trainees, we feel that 40 trainees can be handled with adequate support. 40 trainees in one class would mean 11 classes for 430 to 450 trainees. 2 Indoor Instructor per class per day will be needed ( @ of 3 classes per instructor per day). This will result in 22 Indoor Instructors for 11 classes. Or, 26 Indoor Instructors after taking into account Leave/training/transfer @ 20% of the strength.

These 26 Inspectors / Senior Sub Inspectors need to be assisted by a matriculate constable / Assistant Sub Inspector. The assistance is required since the size of the class is big (40) and for giving out handouts, taking attendance, assist in supervising the conduct of tests, setting up audio-visual systems, maintaining internal test records etc. Thus, for indoor training of 420-450 personnel, we need 26 Inspectors and 26 Asst. Sub Inspectors.

Outdoor
Usually the size of the platoon should be between 21-24 trainees. However, we are of the view that 30 trainees in one platoon can be handled quite well. 30 trainees in each platoon would mean about 15 platoons for outdoor training. 1 Sub Inspector / Jamadar and 2 Head Constables will be required for each platoon. For every 3 platoons, 1 Inspector/Subedar will be required. Taking into account leave/training/transfer @ 20% the number instructors required for outdoor training will be:- 6 Inspector/Subedar; 18 Sub Inspectors; 36 Head Constables.

Supervising & supporting staff:

1 Commandant / SP
1 Additional SP
3 Dy SP for Outdoor, Indoor and Administration.
1 Doctor
1 Lady Doctor
1 Forensic science technician/instructor.
1 Assistant to the forensic science technician
4 Inspector / Sergeant Major(RSM) for stores, administration, messing and training.
3 Sergeant (for Stores, admin, and messing)
1 Sergeant for MT and Police Equipment
1 Librarian
1 Armourer Sub Inspector;
1 Armourer Head Constable
2 Armourer Constable
4 Nursing Orderly/Constable including at least 1 lady nursing orderly.
1 Head Clerk
1 Accountant
6 Assistants
4 Steno Sub Inspector / Clerks
18 Head Constable / Constable Driver
1 Head Constable – Motor Mechanic
1 Constable – Motor Mechanic
2 Bugler
4 Coaches for Games/ PT/ Aerobics/Athletics/ Yoga/ Unarmed Combat/ swimming etc. (as per requirement)
12 Head Constable (General Duty)
84 Constables (General Duty)
1 Reprographer/Daftary
2 Computer Instructors
1 Wireless Instructor
1 Junior Engineer PWD – Civil.
1 Junior Engineer PWD - Electrical
1 Electronic Technician for operating Driving Simulator and Firing Simulator and for routine maintenance of Computers, printers, fax, photocopiers.

Supporting Staff (followers):
1 Cook and 1 Masalchi (helper) per 25 persons
1 Sweeper per 20 trainees.
2 Carpenter per training centre
2 Plumber per training centre
2 Electrician per training centre
1 Washerman per 25 trainees
1 Cobbler per 250 trainees
1 Tailor per 150 trainees
1 Barber per 100 trainees.
6 Mali/Gardener per training center
6 Parade/outdoor attendant
4 Class attendants.

Cost of Staff:
The cost has been worked out on the basis of the pay scales mentioned in Data on Police Organisation. It has been adjusted in the light of the 6th Pay Commission for Central Govt. Employees and DA @ of 22% has been added to it. While the 6th Pay Commission has, at the moment, not been implemented for many states, it is likely to be implemented in the near future in most of the states. Further, another 30% has been added to take into account LTC, medical expenses, uniform grant, etc.
The total comes to approximately Rs 9.50 crores.
*These requirements are basic for ordinary training center. Specialized training centers will have a different pattern of staff requirement. For instance, wireless training center will require more Wireless Instructor. Or, a center specializing in Jungle Warfare will not need many indoor instructors. Or, Bomb Disposal Training Center will have to have more such specialists.

*Mini Forensic Science Lab will be required to spread the awareness and importance of forensic science. The constables must be taught how to spot clues at the place of occurrence, how to lift it and how to pack it. The Sub Inspectors will have to be taught everything needed by an investigating officer.

**Parade Ground** (will also be used for PT)

Approximately – 5 acres

**Obstacle Course**

Approximately 3 acre

**Demo Area**

Approximately 25 acres.

For ambush – counter ambush practice, map reading, night marches, setting up of pickets, IED demonstration, grenade throwing, cordon and search, police tactics, etc.

**Playground**

1 Football field; 1 Hockey field; 4 Volleyball court; 2 Basketball court.

**Stadium**

The Stadium should have a seating capacity of 1000 persons with rooms for people to change, toilet, storeroom for sports equipment, etc. – approximately 3000 square feet.

Instead of having a separate field for athletics only, one of the football fields can be also used for Athletics.

**Gymnasium**

Gymnasium (2 floors each of 50feet by 30 feet with all necessary gym equipments) – 3000 square feet

**Swimming Pool**

It should be L-shaped with the smaller side for diving etc. The depth of the main side should start from 3.5ft and go up to 5.5ft only. This is enough to learn swimming. This makes a larger area available for learners.
**Firing Range**
The number of targets should be 2% of the training capacity of the institute. The range should provide for LMG firing from 400 metres. There should also be scope for night firing practice. If space permits a separate small butt for small weapons should be created. (The LMG firing range can be in 1 or 2 places if space does not allow.)

**Equipment Room for driving simulators**
400 square feet for 2 driving simulators

**Indoor Shooting Range**
1200 square feet.

**Classrooms**
Total 15 classrooms (with furniture and audio visual equipment) will be required including 4 extra classrooms for activity when groups have to be small.

Size of classrooms: @ 20 square feet per trainee including space for toilets/urinals for men and lady trainees.

**Computer Centre**: - 900 square feet

**Mini Forensic Science Lab** – 1200 square feet

**Study room / Study Cubicle**
Cubicle @ of 15 square feet per trainee, for 50% of the training capacity.

**Library**: - 1200 square feet (with cubicles for Internet, video films)

**Living accommodation / Barracks:**

**Constables** - Men:
Preferably 1 Room of 14’x12’ for 2 persons as even constables need privacy. (If we uphold his dignity, he will, in turn, uphold the dignity of the people he has to serve.) Also, it will take into account women trainees. If there are rooms then it can be used for Sub Inspectors also.

**Or**
Barracks at the rate of 50 sq ft per person

**Constable – Ladies** (Atleast 5% of the capacity of the institute must be available for lady trainees.)
Room of 14’ by 12’ for two trainees.
Barracks for women trainees is not recommended by BPR&D

**Sub Inspector** ( Men & Ladies)
For Sub Inspectors single room of 10 ft by 12 ft. (Common toilets for men. Ladies will have to be provided attached toilets)

DySP (Men & Ladies):
Single room of size 14ft by 14ft with attached Bathroom of 6ft by 6 ft.

Family Rooms: For Women trainees with very small (less than 2 years) Children. Two rooms (10ft by 12ft), toilet and kitchenette.

Norms for common toilets & bathrooms:
1 Toilet (20 square feet) per 6 trainees (separate for ladies)
1 Bathroom (36 square feet) per 6 trainees (separate for ladies)
1 Basin per 6 trainees (separate for ladies)

Dining Hall:
Dining Hall of 60’x45’ for 350 trainees with table size of 30’x3’ (made up of one or more tables) and Benches.

Wash Basin attached to the Dining Hall: 15’x20’ Bathroom having Washing Basin and Urinal and 10’x10’ Bathroom for ladies.

(For meals all trainees do not come at same time. We have catered for 70% of the trainees at a time. Average mealtime would be 20/25 minutes. So, the remaining 30% will have to wait for about 30 minutes. (In practice, waiting period is seldom 30 minutes as some people take less than 15 minutes to finish their meals thereby vacating the table for others)

Kitchen:
- Kitchen (Cooking area) of the size of 20’x20’
- Vegetable cutting and dressing room of the size of 10’x12’
- Room for Washing of dishes, cutleries, utensils etc: 20’x20’
- Pantry for keeping utensils = 20’x15’
- Air conditioned store room having place for refrigerator, freezer, etc. = 16’x10’
- Restroom for kitchen staff = 20’x15’
- Drinking water (4 rooms of 10ft by 10 ft) for drinking water having water cooler, aqua-guard, etc.

(Toilets/urinals as required will have to be provided for the kitchen staff)

Cooperative/Provisioning Stores - 6 (15ft by 10 ft) = 900 square feet;

Canteen – 1500 square feet (includes kitchen, pantry, etc.)
Recreation room/ Sabha Room - 40 ft by 50 ft

Office Accommodation / Administrative Building

For Commandant (or equivalent) –
- 16ft by 12ft for office; toilet of 8ft by 6ft;
- 10 ft by 10 ft, reception room.
- 12ft by 12ft for confidential section,

Commandant’s Office
- Reprographic room – Risograph, photo-copying, etc; 16 ft by 12 ft
- Head Clerk’s office 16 ft by 16 ft
- Accounts Section 16ft by 16 ft
- General Section 16 ft by 16 ft
- Record Room 20 ft by 20 ft
- Office Stores/forms/stationery etc.20 ft by 20 ft
- Conference room/ Presentation room / Briefing room 25ft by 20 ft

Addnl. SP / DySP or equivalent rank
- 14ft by 10 ft for office; toilet 6 ft by 6ft
- 16 ft by 12 ft for office of staff

- Inspector/Sub Inspector or equivalent rank –
  12 ft by 10 ft for office.

- ASI / Head Constable or equivalent rank –
  10 ft by 10 ft for two ASI / Head Constable

- Constables or equivalent rank
  Cubicle of 24 square feet per constable

- Reserve Office – 600 square feet.

- GP Store - 600 square feet;

- Clothing Store - 600 square feet

- Stationery Store – 300 square feet

- Wireless Room - 300 square feet;

- Old Record Room - 600 square feet

Equipment Display Room – 600 square feet.
(to display all the equipments used by the police viz. binoculars, night vision devices, metal detector, body protectors, teargas gun, wireless sets, etc.)

**Armoury/Magazine**
2 floors of 800 square feet each – 1600 square feet
1st Floor for weapons @ 6 inches by 40 feet for 15 rifles. Shelves can be provided for keeping ammunition and sidearms/carbines.
Ground floor for used ammunition, armorer stores, Guard Room etc.

**Auditorium**
For 700 person @ 9 square feet per person

**Vehicles:**
- 1 Bus per 100 trainees
- 1 Tata 407 per 100 trainees
- 1 Small vehicle per 100 trainees
- Vehicle for Commandant/Deputy Commandant as required
- 1 Ambulance
- 15 Motorcycles for training @ 1 per platoon.

**MT store** – 600 square feet.

**MT workshop** – 600 square feet (If required provision for garage can be separately made)

**Rooms & stores for tradesmen** (carpenter, cobbler, barber, etc) – As per requirement.
*Dhobi ghat will also be required together with a place to dry the clothes and iron it.

**Generator Room** - 1 (30 ft by 14 ft) 2 (14 ft by 10 ft for keeping kerosene/diesel, grease etc.)

**Family Welfare room/hall** - 800 square feet.

**Hospital** (15 bed; 2 floors of 1000 square feet each) – 2000 square feet (patient ward, stores, rooms for doctors and examination room, test rooms, etc.)

**Post Office** – 1200 square feet

**Bank** – 1200 square feet

**Mini Theatre** (100 persons) 40 ft by 35 ft – 1400 square feet.
For showing of training films, small seminars/lectures.
Residential Accommodation for Staff
Commandant or equivalent – 1600 square feet
Addnl. SP / DySP or equivalent rank – 1400 square feet.
Inspector/Sub Inspector or equivalent rank – 950 square feet.
ASI / Head Constable or equivalent rank – 550 square feet
Constables or equivalent rank – 550 square feet
Followers or equivalent rank – 400 square feet.

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# Option - IV

**Furniture Required** *(Prices are of non-branded items in the market)*

<table>
<thead>
<tr>
<th>S.N o</th>
<th>Item</th>
<th>No.</th>
<th>Cost (Rs.)</th>
<th>Total</th>
</tr>
</thead>
<tbody>
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<td><strong>Class Room</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(a) Tables-Chairs</td>
<td>525</td>
<td>650 each</td>
<td>3,41,250</td>
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<tr>
<td></td>
<td>(b) Blackboard</td>
<td>16</td>
<td>3,000 each</td>
<td>48,000</td>
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<tr>
<td></td>
<td>(c) Overhead Projector</td>
<td>16</td>
<td>4,000 each</td>
<td>64,000</td>
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<td></td>
<td>(d) Flipchart board</td>
<td>16</td>
<td>450 each</td>
<td>7,200</td>
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<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td>4,60,450</td>
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<td>3</td>
<td><strong>Living Room</strong></td>
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<td>(a) Tables-Chairs</td>
<td>500</td>
<td>950 each</td>
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<td>(b) Cupboards</td>
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<td>3,000 each</td>
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<tr>
<td></td>
<td>(c) Beds</td>
<td>500</td>
<td>2,500 each</td>
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<td><strong>Sub-Total</strong></td>
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<td>32,25,000</td>
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<td><strong>Office Room</strong></td>
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<tr>
<td></td>
<td>(a) Tables-Chairs(1Table+ 4 chairs)for Officers: Insp &amp; Sub-Inspector or equivalent rank</td>
<td>115</td>
<td>5,500 each</td>
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<tr>
<td></td>
<td>(b) Cupboards</td>
<td>115</td>
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<td></td>
<td>(c) Table-Chairs for ASI/Havildar</td>
<td>100</td>
<td>2000 each</td>
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<td></td>
<td>(d) Table-Chairs for Constables</td>
<td>100</td>
<td>1500 each</td>
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<td><strong>Sub-Total</strong></td>
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<td>13,27,500</td>
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<tr>
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<td><strong>Library</strong></td>
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<td>(a) Tables-Chairs</td>
<td>50</td>
<td>1000 each</td>
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<tr>
<td></td>
<td>(b) Shelves/Almirahs</td>
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<td><strong>Sub-Total</strong></td>
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<td><strong>Computer Room</strong></td>
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<td>(a) Tables-Chairs</td>
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<tr>
<td>7</td>
<td><strong>Dining Room</strong></td>
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</tr>
<tr>
<td></td>
<td>(a) Tables(8 ft by 3 ft) &amp; 2 Benches</td>
<td>36 sets</td>
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<td><strong>Sub-Total</strong></td>
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<td></td>
<td>1,98,000</td>
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<tr>
<td>8</td>
<td><strong>Auditorium</strong></td>
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<td>(a) Chairs/Seats</td>
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<td>1500/ seat</td>
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<td><strong>Sub-Total</strong></td>
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<td></td>
<td>12,00,000</td>
</tr>
<tr>
<td>9</td>
<td><strong>Mini Theatre</strong></td>
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<tr>
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<td>(a) Chairs/Seats</td>
<td>100</td>
<td>1500/ seat</td>
<td>1,50,000</td>
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<tr>
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<td><strong>Sub-Total</strong></td>
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<td></td>
<td>1,50,000</td>
</tr>
<tr>
<td>10</td>
<td><strong>Recreation Room</strong></td>
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<tr>
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<td>(a) Chairs/sofas (3 seater)</td>
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<td><strong>Sub-Total</strong></td>
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<td>90,000</td>
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<tr>
<td>11</td>
<td><strong>Canteen</strong></td>
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<tr>
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<td>(a) Tables-Chairs (1Table + 4 chairs)</td>
<td>15 sets</td>
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<td>22,500</td>
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<td><strong>Sub-Total</strong></td>
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<td>22,500</td>
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<tr>
<td>12</td>
<td><strong>Kitchen</strong></td>
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<tr>
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<td>(a) Tables-Chairs/stools ( for kitchen staff)</td>
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<td>450 each</td>
<td>4,500</td>
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<tr>
<td></td>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td>4,500</td>
</tr>
</tbody>
</table>
### Option - IV
#### Equipments Required

<table>
<thead>
<tr>
<th>No.</th>
<th>Equipment Description</th>
<th>Unit Cost</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Equipment (Outdoor) (ropes, wooden horse, nets, dummy cartridges, DP weapons, Trg. Charts, mattresses, groundsheet etc.)</td>
<td>4.5 lac</td>
<td>4,50,000</td>
</tr>
<tr>
<td></td>
<td>Sub-Total</td>
<td></td>
<td>4,50,000</td>
</tr>
<tr>
<td>02</td>
<td>Games Equipment (Football, hockey, volleyball, basketball)</td>
<td>1.20 lac</td>
<td>1,20,000</td>
</tr>
<tr>
<td></td>
<td>Sub-Total</td>
<td></td>
<td>1,20,000</td>
</tr>
<tr>
<td>03</td>
<td>Gymnasium (Multi-gym, cycle, stepper, weights etc.)</td>
<td>2.5 lac</td>
<td>2,50,000</td>
</tr>
<tr>
<td></td>
<td>Sub-Total</td>
<td></td>
<td>2,50,000</td>
</tr>
<tr>
<td>04</td>
<td>Reprographic room (Risograph-1, photocopier-2, stencil machine-1, binding machine-1, cutting machine-1, Laminating machine-1 etc.)</td>
<td>4.0 lac</td>
<td>4,00,000</td>
</tr>
<tr>
<td></td>
<td>Sub-Total</td>
<td></td>
<td>4,00,000</td>
</tr>
<tr>
<td>05</td>
<td>Office</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(a) Fax</td>
<td>1</td>
<td>4,500</td>
</tr>
<tr>
<td></td>
<td>(b) Photocopier</td>
<td>1</td>
<td>70,000</td>
</tr>
<tr>
<td></td>
<td>(c) Telephone</td>
<td>10</td>
<td>6,000</td>
</tr>
<tr>
<td></td>
<td>(d) Water cooler (with filter)</td>
<td>1</td>
<td>30,000</td>
</tr>
<tr>
<td></td>
<td>Sub-Total</td>
<td></td>
<td>1,64,500</td>
</tr>
<tr>
<td>06</td>
<td>Classroom (16 Nos.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(a) TV (for 5 classrooms only)</td>
<td>5</td>
<td>20,000</td>
</tr>
<tr>
<td></td>
<td>(b) DVD player (for 5 classrooms only)</td>
<td>5</td>
<td>5,000</td>
</tr>
<tr>
<td></td>
<td>(c) Water cooler</td>
<td>2</td>
<td>24,000</td>
</tr>
<tr>
<td></td>
<td>Sub-Total</td>
<td></td>
<td>1,97,000</td>
</tr>
<tr>
<td>07</td>
<td>Library</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(a) Books</td>
<td>3</td>
<td>1.5lac</td>
</tr>
<tr>
<td></td>
<td>(b) TV(20&quot;)</td>
<td>3</td>
<td>10,000</td>
</tr>
<tr>
<td></td>
<td>(c) DVD player</td>
<td>3</td>
<td>5000</td>
</tr>
<tr>
<td></td>
<td>(d) Computer with Internet access</td>
<td>5</td>
<td>50,000</td>
</tr>
<tr>
<td></td>
<td>(e) Photocopier</td>
<td>1</td>
<td>70,000</td>
</tr>
<tr>
<td></td>
<td>(f) Training Cassettes</td>
<td>1.5 lac</td>
<td>1,50,000</td>
</tr>
<tr>
<td></td>
<td>Sub-Total</td>
<td></td>
<td>6,65,000</td>
</tr>
</tbody>
</table>

---

Total for Furniture: **69,42,950**
<table>
<thead>
<tr>
<th></th>
<th><strong>Computer Room</strong> (Computers, printers, UPS, Internet etc.)</th>
<th>30</th>
<th>80,000</th>
<th>24,00,000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>24,00,000</strong></td>
</tr>
<tr>
<td><strong>Dining Room</strong></td>
<td>(a) Water cooler</td>
<td>4</td>
<td>24,000</td>
<td>96,000</td>
</tr>
<tr>
<td></td>
<td>(b) Water filter</td>
<td>4</td>
<td>5,000</td>
<td>20,000</td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>1,16,000</strong></td>
</tr>
<tr>
<td><strong>Kitchen</strong></td>
<td>(a) Kitchen equipment</td>
<td>60,000</td>
<td>60,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(b) Utensils</td>
<td>60,000</td>
<td>60,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(c) Crockery</td>
<td>60,000</td>
<td>60,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(d) AC room</td>
<td>40,000</td>
<td>40,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(e) Freezer</td>
<td>40,000</td>
<td>80,000</td>
<td></td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>3,00,000</strong></td>
</tr>
<tr>
<td><strong>Generator (60 KVA)</strong></td>
<td>2</td>
<td>4.0 lac</td>
<td>8,00,000</td>
<td></td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>8,00,000</strong></td>
</tr>
<tr>
<td><strong>Auditorium</strong></td>
<td>(a) Film Projector</td>
<td>1</td>
<td>2.5 lac</td>
<td>2,50,000</td>
</tr>
<tr>
<td></td>
<td>(b) Microphone</td>
<td>20,000</td>
<td>20,000</td>
<td></td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>2,70,000</strong></td>
</tr>
<tr>
<td><strong>Mini Theatre</strong></td>
<td>(a) LCD Projector</td>
<td>1</td>
<td>2.0 lac</td>
<td>2,00,000</td>
</tr>
<tr>
<td></td>
<td>(b) Microphone</td>
<td>20,000</td>
<td>20,000</td>
<td></td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>2,20,000</strong></td>
</tr>
<tr>
<td><strong>Armoury</strong></td>
<td>Rifle Rack for 550 Rifles</td>
<td>50,000</td>
<td>50,000</td>
<td></td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>50,000</strong></td>
</tr>
<tr>
<td><strong>Hospital Equipment</strong></td>
<td>5.0 lac</td>
<td>5,00,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>5,00,000</strong></td>
</tr>
<tr>
<td><strong>Wireless Equipment</strong></td>
<td>75,000</td>
<td>75,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>75,000</strong></td>
</tr>
<tr>
<td><strong>Tools</strong> (for Carpenter, Plumber, Electrician, Motor Mechanics)</td>
<td>50,000</td>
<td>50,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>50,000</strong></td>
</tr>
<tr>
<td><strong>Recreation Room</strong> (a) TV</td>
<td>30,000</td>
<td>30,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) DVD player</td>
<td>5,000</td>
<td>5,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>-------</td>
<td>-------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sub-Total</td>
<td></td>
<td>35,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

19. **Canteen**

<table>
<thead>
<tr>
<th>(a) Kitchen equipment</th>
<th>50,000</th>
<th>50,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>(b) Utensils</td>
<td>20,000</td>
<td>20,000</td>
</tr>
<tr>
<td>(c) Crockery</td>
<td>10,000</td>
<td>10,000</td>
</tr>
<tr>
<td>(d) Water cooler</td>
<td>1</td>
<td>24,000</td>
</tr>
<tr>
<td>Sub-Total</td>
<td>1,04,000</td>
<td></td>
</tr>
</tbody>
</table>

20. **Driving Simulator**

<table>
<thead>
<tr>
<th>2</th>
<th>20 lac</th>
<th>40,00,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sub-Total</td>
<td></td>
<td>40,00,000</td>
</tr>
</tbody>
</table>

21. **Indoor Shooting Simulator**

<table>
<thead>
<tr>
<th>2</th>
<th>20 lac</th>
<th>40,00,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sub-Total</td>
<td></td>
<td>40,00,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total for Equipment</th>
<th>1,51,66,500</th>
</tr>
</thead>
</table>

a) For the Equipment Display Room one set of all the equipments being used by the police will be required. These will range from wireless man-packs to bulletproof vest to teargas shells etc. Since these are usually issue items of Central Stores no cost has been assessed. Similarly for weapons which are issued by Central Stores from DG’s reserve.

b) We have also not assessed the cost of sectional cut-outs of say 7.62 SLR’s; or AK47 rifles; or HE 36 Hand grenades; or engine of Gypsy, etc. These will depend upon the training curriculum of the Institute.

c) Equipment required for forensic science laboratory has also not been assessed.

***************
### Option - IV

**Actual carpet area that will be required**

(4000 square metre is 1 acre. 10 square feet is 1 square metre)

<table>
<thead>
<tr>
<th>Sl Nos</th>
<th>Purpose</th>
<th>Actual up area</th>
<th>Built up area</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Parade Ground</td>
<td>Negligible</td>
<td>5.0 Acre land needed</td>
</tr>
<tr>
<td>02</td>
<td>Obstacle Course</td>
<td>Negligible</td>
<td>3.0 Acre land needed</td>
</tr>
<tr>
<td>03</td>
<td>Demo Area</td>
<td>Negligible</td>
<td>25 Acre land needed</td>
</tr>
<tr>
<td>04</td>
<td>Play Ground</td>
<td>Negligible</td>
<td>5.00 acre</td>
</tr>
<tr>
<td>05</td>
<td>Firing Range</td>
<td>Negligible</td>
<td>4.20 acre</td>
</tr>
<tr>
<td>06</td>
<td>Stadium</td>
<td>300 sqr. mtr</td>
<td>3.50 acre</td>
</tr>
<tr>
<td>07</td>
<td>Gymnasium</td>
<td>300 sqr. mtr</td>
<td></td>
</tr>
<tr>
<td>08</td>
<td>Swimming Pool</td>
<td>2000 sqr.metr</td>
<td></td>
</tr>
<tr>
<td>09</td>
<td>Driving Simulator room</td>
<td>40 sqr.mtr.</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Indoor Shooting Range</td>
<td>120 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Class room</td>
<td>1600 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Computer Centre</td>
<td>120 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Study Room</td>
<td>1200 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Library</td>
<td>120 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Living Acco for Trainees.</td>
<td>3000 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Dining hall</td>
<td>270 sqr mtr</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Kitchen</td>
<td>200 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Cooperative Store</td>
<td>90 sqr.mtr.</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Canteen</td>
<td>150 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Office Accommodation</td>
<td>3000 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Armoury / Magazine</td>
<td>180 sq mtr</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Auditorium</td>
<td>650 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>MT workshop</td>
<td>60 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Rooms &amp; Stores for Tradesmen</td>
<td>200 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Generator Room</td>
<td>65 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Family Welfare hall</td>
<td>80 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Post office</td>
<td>120 sq mtr</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Bank</td>
<td>120 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Mini theatre/seminar room</td>
<td>150 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Forensic Science Lab</td>
<td>120 sqr.mtr</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Equipment Display Room</td>
<td>60 sq. Mtr</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Residential Accommodation</td>
<td>25,000 sqr.mtr.</td>
<td></td>
</tr>
</tbody>
</table>

TOTAL 39015 sqr.mtr

{The calculation for living space of trainees has been for 450 constables; 40 Sub Inspectors and 10 Dysp’s. For living accommodation of trainees we have taken 1 room of 14 ft by 12 feet for 2 constable trainees. for Sub Inspectors & DySp as has been mentioned above.}

Total built up area (carpet area) comes to 39015 square metres. Add 30% for walls, passage, verandah, balcony, toilets (where no provision has been made) parking porch, etc. This comes to 50593 square metres.
Add 30% for future expansion. This comes to 65782 square metres. Usually, **66%** of the area is earmarked for **layout** (viz. roads, drains, sewerage system, sumps, water towers, pumps, water pipes, sewerage pipes, electric wires, telephone wires, transformers, etc); **landscaping** and **green cover**. Thus the land required for built up area of 65782 will be approximately 49 acres. To this add parade ground (5.00 acre); Obstacle Course (3.00 acre); Demo Area (25 acre); Long Firing Range (4.2 acre); Play Ground (5.0 acres); Stadium (3.5 acres) and the total comes to 93.7 acres or 94 acres.

***************
## Total Cost for Option - IV

<table>
<thead>
<tr>
<th>Sl. Nos</th>
<th>Item</th>
<th>Expenditure in Crores of rupees</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>RECURRENT EXPENDITURE</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>Staff (5.50 crores to 6.00 crores)</td>
<td>9.25 crores</td>
</tr>
<tr>
<td>03</td>
<td>Maintenance Expenditure @ of 10% of Serial nos. 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17.</td>
<td>5.00 crores</td>
</tr>
<tr>
<td>04</td>
<td>RECURRENT EXPENDITURE</td>
<td>14.25 crores</td>
</tr>
<tr>
<td>05</td>
<td>NON RECURRENT EXPENDITURE</td>
<td></td>
</tr>
<tr>
<td>06</td>
<td>Land @ 6.0 lakh/acre (on the outskirts of a district town)</td>
<td>6.00 crores</td>
</tr>
<tr>
<td>07</td>
<td>Building Cost @ of Rs 950 to Rs 10,000 per square ft or Rs 10,000 per sqr.mtr.</td>
<td>39.15 crores</td>
</tr>
<tr>
<td>08</td>
<td>Outdoor Firing Range</td>
<td>0.40 crores</td>
</tr>
<tr>
<td>09</td>
<td>Obstacle Course</td>
<td>0.20 crores</td>
</tr>
<tr>
<td>10</td>
<td>Roads in the Campus</td>
<td>1.50 crores</td>
</tr>
<tr>
<td>11</td>
<td>Water Supply System (borewell, water tower, pipes, sumps, pumps etc)</td>
<td>1.50 crores</td>
</tr>
<tr>
<td>12</td>
<td>Electric Supply System (power lines, sub station, transformers etc)</td>
<td>0.90 crores</td>
</tr>
<tr>
<td>13</td>
<td>Sewerage System</td>
<td>0.75 crores</td>
</tr>
<tr>
<td>14</td>
<td>Swimming Pool</td>
<td>3.25 crores</td>
</tr>
<tr>
<td>15</td>
<td>Furniture (see list)</td>
<td>0.70 crores</td>
</tr>
<tr>
<td>16</td>
<td>Equipment (see list)</td>
<td>1.50 crores</td>
</tr>
<tr>
<td>17</td>
<td>Vehicles – (5 Buses; 5 Tata 407; 5 Jeeps; 1 Car; 1 Ambulance; 15 Motor cycles)</td>
<td>1.30 crores</td>
</tr>
<tr>
<td>18</td>
<td>Boundary Wall – Rs 2800 per running metre/6ft high</td>
<td>0.65 crores</td>
</tr>
<tr>
<td>19</td>
<td>NON RECURRENT EXPENDITURE</td>
<td>57.8 crores</td>
</tr>
</tbody>
</table>
Assessing Training Capacity
(Option – IV)
SAMPLE / EXAMPLE

Sample
(The example below is to help you understand what information is required. Please also give any other relevant information to help assess the gap in the training capacity.)

Name of the State: Vindhya Pradesh

Strength of the Police Force: 53,230
BPR&D Norms is for 10,000 personnel, therefore, for 53,000 personnel the requirement will be 5 times of the norms suggested.

Number of Existing Training Institute: 4
Nomenclature and location:
1. Police Training College - Harnaut for Dy.SP & Sub-Inspector
2. Armed Police Training College - Dharampur; For training of Sub-Inspector & Constables for Armed Police Battalions.
3. Constable Training School - Kotam for training of district police Constables
4. Traffic Training School - Sasi; For training Constable & Sergeants of Traffic Police.

(To be filled by the State as per example above)

Name of the State:

Strength of the Police Force:
BPR&D Norms is for 10,000 personnel, therefore, for personnel the requirement will be times of the norms suggested.

Number of Existing Training Institute:
Nomenclature and location:
LAND
As per BPR&D norm for 10,000 personnel: - 94 acres
As per BPR&D Norm for the state: - 470 acres
Available: - At one centre, sl 2, we have 109 acres. At sl.1 we have 64 acres. Sl. 3 has 45 acres and Sl 4 has only 17.5 acres
Shortfall / Gap: - 234 acres
(To be filled by the State as per example above)

LAND
As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********

STAFF
Supervising and Supporting Staff
1) Superintendent of Police:-
   As per BPR&D norm for 10,000 personnel: - 1
   As per BPR&D Norm for the state: - 5
   Available: - 2 (at Sl. 1 and 2)
   Shortfall / Gap: - 3
(To be filled by the State as per example above)

STAFF
Supervising and Supporting Staff
1) Superintendent of Police:-
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********
2) Addnl SP
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
   Available:- 1 (at sl.2)
   Shortfall / Gap:- 4

   (To be filled by the State as per example above)

2) Addnl SP
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

   **********

3) DySP (for Outdoor, Indoor and Administration)
   As per BPR&D norm for 10,000 personnel:- 3
   As per BPR&D Norm for the state:- 15
   Available:- 5
   Shortfall / Gap:- 10

   (To be filled by the State as per example above)

3) DySP (for Outdoor, Indoor and Administration)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

   **********

4) Doctor
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
   Available:- 2
   Shortfall / Gap:- 3

   (To be filled by the State as per example above)

4) Doctor
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

   **********
5) Lady Doctor
   As per BPR&D norm for 10,000 personnel: - 1
   As per BPR&D Norm for the state: - 5
   Available: - 1
   Shortfall / Gap: - 4
   
   *(To be filled by the State as per example above)*

5) Lady Doctor
   As per BPR&D norm for 10,000 personnel: -
   As per BPR&D Norm for the state: -
   Available: -
   Shortfall / Gap: -
   **********

6) Forensic Science technician/instructor
   As per BPR&D norm for 10,000 personnel: - 1
   As per BPR&D Norm for the state: - 5
   Available: - 1
   Shortfall / Gap: - 4
   
   *(To be filled by the State as per example above)*

6) Forensic Science technician/instructor
   As per BPR&D norm for 10,000 personnel: -
   As per BPR&D Norm for the state: -
   Available: -
   Shortfall / Gap: -
   **********

7) Assistant to Forensic Science technician/instructor
   As per BPR&D norm for 10,000 personnel: - 1
   As per BPR&D Norm for the state: - 5
   Available: - 1
   Shortfall / Gap: - 4
   
   *(To be filled by the State as per example above)*

7) Assistant to Forensic Science technician/instructor
   As per BPR&D norm for 10,000 personnel: -
   As per BPR&D Norm for the state: -
   Available: -
   Shortfall / Gap: -
   **********
8) Inspector / Sergeant Major (RSM) for Stores, messing, training, administration
   
   As per BPR&D norm for 10,000 personnel: - 4
   As per BPR&D Norm for the state: - 20
   Available: - 6
   Shortfall / Gap: - 14

   (To be filled by the State as per example above)

8) Inspector / Sergeant Major (RSM) for Stores, messing, training, administration
   
   As per BPR&D norm for 10,000 personnel: -
   As per BPR&D Norm for the state: -
   Available: -
   Shortfall / Gap: -

   **********

9) Sergeant for MT and Police Equipments; for Stores; for admin ; for messing
   
   As per BPR&D norm for 10,000 personnel: - 4
   As per BPR&D Norm for the state: - 20
   Available: - 5
   Shortfall / Gap: - 15

   (To be filled by the State as per example above)

9) Sergeant for MT and Police Equipments; for Stores; for admin ; for messing
   
   As per BPR&D norm for 10,000 personnel: -
   As per BPR&D Norm for the state: -
   Available: -
   Shortfall / Gap: -

   **********

10) Librarian
    
   As per BPR&D norm for 10,000 personnel: - 1
   As per BPR&D Norm for the state: - 5
   Available: - 1 (1 Constable who has some training in Library work is also available)
   Shortfall / Gap: - 4

   (To be filled by the State as per example above)

10) Librarian
    
   As per BPR&D norm for 10,000 personnel: -
   As per BPR&D Norm for the state: -
   Available: -
Shortfall / Gap:- **********

11) Armourer Sub Inspector
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 2
Shortfall / Gap:- 3

(To be filled by the State as per example above)

11) Armourer Sub Inspector
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:- **********

12) Armourer Head Constable
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 3
Shortfall / Gap:- 2

(To be filled by the State as per example above)

12) Armourer Head Constable
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:- **********

13) Armourer Constable
As per BPR&D norm for 10,000 personnel:- 2
As per BPR&D Norm for the state:- 10
Available:- 6
Shortfall / Gap:- 4

(To be filled by the State as per example above)

13) Armourer Constable
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
14) Nursing Orderly (Male)
   As per BPR&D norm for 10,000 personnel:  3
   As per BPR&D Norm for the state:  15
   Available:  4
   Shortfall / Gap:  11
   (To be filled by the State as per example above)

15) Nursing Orderly (Female)
   As per BPR&D norm for 10,000 personnel:  1
   As per BPR&D Norm for the state:  5
   Available:  Nil
   Shortfall / Gap:  5
   (To be filled by the State as per example above)

16) Head Clerk
   As per BPR&D norm for 10,000 personnel:  1
   As per BPR&D Norm for the state:  5
   Available:  3
   Shortfall / Gap:  2
   (To be filled by the State as per example above)
17) Accountant
    As per BPR&D norm for 10,000 personnel: - 1
    As per BPR&D Norm for the state: - 5
    Available: - 3
    Shortfall / Gap: -

    *(To be filled by the State as per example above)*

17) Accountant
    As per BPR&D norm for 10,000 personnel: -
    As per BPR&D Norm for the state: -
    Available: -
    Shortfall / Gap: -

    **********

18) Assistants
    As per BPR&D norm for 10,000 personnel: - 6
    As per BPR&D Norm for the state: - 30
    Available: - 14
    Shortfall / Gap: - 16

    *(To be filled by the State as per example above)*

18) Assistants
    As per BPR&D norm for 10,000 personnel: -
    As per BPR&D Norm for the state: -
    Available: -
    Shortfall / Gap: -

    **********

19) Steno Sub Inspectors / Clerks
    As per BPR&D norm for 10,000 personnel: - 4
    As per BPR&D Norm for the state: - 20
    Available: - 8
    Shortfall / Gap: - 12

    *(To be filled by the State as per example above)*

19) Steno Sub Inspectors / Clerks
    As per BPR&D norm for 10,000 personnel: -
    As per BPR&D Norm for the state: -
    Available: -
    Shortfall / Gap: -

    **********
20) Head Constables / Constable Driver
   As per BPR&D norm for 10,000 personnel: 18
   As per BPR&D Norm for the state: 90
   Available: 41
   Shortfall / Gap: 49

   (To be filled by the State as per example above)

20) Head Constables / Constable Driver
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:
   Available:
   Shortfall / Gap:

   **********

21) Head Constable – Motor Mechanic
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: 1
   Shortfall / Gap: 4

   (To be filled by the State as per example above)

21) Head Constable – Motor Mechanic
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:
   Available:
   Shortfall / Gap:

   **********

22) Bugler
   As per BPR&D norm for 10,000 personnel: 2
   As per BPR&D Norm for the state: 10
   Available: 4
   Shortfall / Gap: 6

   (To be filled by the State as per example above)

22) Bugler
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:
   Available:
   Shortfall / Gap:

   **********
23) Coaches for Games/ PT / Aerobics / Athletics / Yoga / Unarmed Combat / Swimming, etc.
   As per BPR&D norm for 10,000 personnel:- 4
   As per BPR&D Norm for the state:- 20
   Available:- 1
   Shortfall / Gap:- 19

   (To be filled by the State as per example above)

24) Head Constables (General Duty)
   As per BPR&D norm for 10,000 personnel:- 12
   As per BPR&D Norm for the state :- 60
   Available:- 24
   Shortfall / Gap:- 36

   (To be filled by the State as per example above)

25) Constable (General Duty)
   As per BPR&D norm for 10,000 personnel:- 84
   As per BPR&D Norm for the state:- 420
   Available:- 170
   Shortfall / Gap:- 250

   (To be filled by the State as per example above)
26) Reprographer / Daftary
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: 1
   Shortfall / Gap: 4

   (To be filled by the State as per example above)

27) Computer Instructor
   As per BPR&D norm for 10,000 personnel: 2
   As per BPR&D Norm for the state: 10
   Available: 2
   Shortfall / Gap: 8

   (To be filled by the State as per example above)

28) Wireless Instructor
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: 1
   Shortfall / Gap: 4

   (To be filled by the State as per example above)
29) Junior Engineer PWD – Civil
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: Nil
   Shortfall / Gap: 5

   (To be filled by the State as per example above)

29) Junior Engineer PWD – Civil
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:
   Available:
   Shortfall / Gap:

   **********

30) Junior Engineer PWE – Electrical
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: 1
   Shortfall / Gap: 4

   (To be filled by the State as per example above)

30) Junior Engineer PWE – Electrical
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:
   Available:
   Shortfall / Gap:

   **********

31) Electronic Technician for operating Driving Simulator, firing simulator, etc.
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: Nil
   Shortfall / Gap: 5

   (To be filled by the State as per example above)

31) Electronic Technician for operating Driving Simulator, firing simulator, etc.
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:
   Available:
Sample

Supporting Staff (Followers)
1) Cooks & Masalchi (1 Cook and 1 Masalchi (helper) per 25 persons)
   As per BPR&D norm for 10,000 personnel:- **18 cooks, 18 helpers**
   As per BPR&D Norm for the state:- **90 cooks, 90 helpers**
   Available:- **48 cooks, 14 helpers** (In many places their work overlaps.)
Shortfall / Gap:- **42 cooks and 76 helpers**

(To be filled by the State as per example above)

Supporting Staff (Followers)
1) Cooks & Masalchi (1 Cook and 1 Masalchi (helper) per 25 persons)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

   **********

2) Sweeper (1 Sweeper per 20 trainees.)
   As per BPR&D norm for 10,000 personnel:- **24**
   As per BPR&D Norm for the state:- **120**
   Available:- **32**
Shortfall / Gap:- **88**

(To be filled by the State as per example above)

2) Sweeper (1 Sweeper per 20 trainees.)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

   **********

3) Carpenter (2 Carpenter per training centre)
   As per BPR&D norm for 10,000 personnel:- **2**
   As per BPR&D Norm for the state:- **10**
   Available:- **3** (They are moved from place to place to manage things)
Shortfall / Gap:- **7**

36
3) Carpenter (2 Carpenter per training centre)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-
   **********

4) Plumber (2 plumber per training centre)
   As per BPR&D norm for 10,000 personnel:- 2
   As per BPR&D Norm for the state:- 10
   Available:- 1
   Shortfall / Gap:- 9

5) Electrician (2 plumber per training centre)
   As per BPR&D norm for 10,000 personnel:- 2
   As per BPR&D Norm for the state:- 10
   Available:- 2
   Shortfall / Gap:- 8

6) Washerman (1 washerman for 25 trainees)
   As per BPR&D norm for 10,000 personnel:- 18
   As per BPR&D Norm for the state:- 90
   Available:- 38
   Shortfall / Gap:- 52
6) Washerman (1 washerman for 25 trainees)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

7) Cobbler (1 cobbler for 250 trainees)
   As per BPR&D norm for 10,000 personnel:- 2
   As per BPR&D Norm for the state:- 10
   Available:- 3
   Shortfall / Gap:- 7

8) Tailor (1 tailor for 150 trainees)
   As per BPR&D norm for 10,000 personnel:- 3
   As per BPR&D Norm for the state:- 15
   Available:- 9
   Shortfall / Gap:- 6

9) Barber (1 barber for 100 trainees)
   As per BPR&D norm for 10,000 personnel:- 5
   As per BPR&D Norm for the state:- 25
   Available:- 14
   Shortfall / Gap:- 11
(To be filled by the State as per example above)

9) Barber (1 barber for 100 trainees)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

10) Mali/Gardener (6 mali/gardener per training centre)
    As per BPR&D norm for 10,000 personnel:- 6
    As per BPR&D Norm for the state:- 30
    Available:- 7
    Shortfall / Gap:- 23

(To be filled by the State as per example above)

10) Mali/Gardener (6 mali/gardener per training centre)
    As per BPR&D norm for 10,000 personnel:-
    As per BPR&D Norm for the state:-
    Available:-
    Shortfall / Gap:-

**********

11) Parade/outdoor attendant (6 parade/outdoor attendant per training centre)
    As per BPR&D norm for 10,000 personnel:- 6
    As per BPR&D Norm for the state:- 30
    Available:- Nil
    Shortfall / Gap:- 30

(To be filled by the State as per example above)

11) Parade/outdoor attendant (6 parade/outdoor attendant per training centre)
    As per BPR&D norm for 10,000 personnel:-
    As per BPR&D Norm for the state:-
    Available:-
    Shortfall / Gap:-

**********

12) Class Attendant (4 class attendant per training centre)
    As per BPR&D norm for 10,000 personnel:- 4
    As per BPR&D Norm for the state:- 20
    Available:- 6
    Shortfall / Gap:- 24
12) Class Attendant (4 class attendant per training centre)
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:
   Available:
   Shortfall / Gap:

**********

Sample

Instructors:
1) Indoor
   As per BPR&D norm for 10,000 personnel: 26 Inspectors; 26 Asst. Sub-Inspectors
   As per BPR&D Norm for the state: 130 Inspectors; 130 Asst.Sub-Inspectors
   Available: 31 Inspectors; 40 Asst.Sub-Inspectors
   Shortfall / Gap: 99 Inspectors; 90 Asst.Sub-Inspector

(To be filled by the State as per example above)

Instructors:
1) Indoor
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:
   Available:
   Shortfall / Gap:

**********

2) Outdoor
   As per BPR&D norm for 10,000 personnel: 6 Inspectors /Subedar; 18 Sub-Inspector /Jamadar; 36 Head Constables
   As per BPR&D Norm for the state: 30 Inspectors/Subedar; 90 Sub-Inspector/Jamadar; 180 Head Constables
   Available: 22 Inspector/Subedar; 55 Sub-Inspector; 60 Head Constables
   Shortfall / Gap: 8 Inspector; 35 Sub-Inspector; 120 Head Constables
Constables

(To be filled by the State as per example above)

2) Outdoor
   As per BPR&D norm for 10,000 personnel:-

   As per BPR&D Norm for the state:-

   Available:-

   Shortfall / Gap:-

**********

Sample

Infra-structure - I:
Parade Ground (will also be used for PT)
   As per BPR&D norm for 10,000 personnel:- One of 5 acres size
   As per BPR&D Norm for the state:- 5
   Available:- 4 (One is of about 3 acres and others are less than 2 acres)
   Shortfall / Gap:- 1

(To be filled by the State as per example above)

Infra-structure - I:
Parade Ground (will also be used for PT)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-

   Shortfall / Gap:-

**********

Obstacle Course
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
   Available:- 2
Shortfall / Gap:- 3

(To be filled by the State as per example above)

Obstacle Course
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Demo Area
Approximately 25 acres. (For ambush – counter ambush practice, map reading, night marches, setting up of pickets, IED demonstration, grenade throwing, cordon and search, police tactics, etc.)
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 1 (covering approximately 6/8 acres)
Shortfall / Gap:- 4

(To be filled by the State as per example above)

Demo Area
Approximately 25 acres. (For ambush – counter ambush practice, map reading, night marches, setting up of pickets, IED demonstration, grenade throwing, cordon and search, police tactics, etc.)
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Playground
1 Football field; 1 Hockey field; 4 Volleyball court; 2 Basketball court.
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5 Football; 5 Hockey; 20 Volleyball Court; 10 Basketball
Available:- 2 Football/Hockey; 6 Volleyball; 1 Basketball
Shortfall / Gap:- 3 Football; 5 Hockey; 14 Volleyball; 9 Basketball

(To be filled by the State as per example above)

Playground
1 Football field; 1 Hockey field; 4 Volleyball court; 2 Basketball court.

As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********

Stadium
The Stadium should have a seating capacity of 1000 persons with rooms for people to change, toilet, storeroom for sports equipment, etc. – approximately 3000 square feet.

As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 1 (Seating capacity about 500 only; No rooms in it)

Shortfall / Gap:- 4

(To be filled by the State as per example above)

Stadium
The Stadium should have a seating capacity of 1000 persons with rooms for people to change, toilet, storeroom for sports equipment, etc. – approximately 3000 square feet.

As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:-

**********

Gymnasium
Gymnasium ( 2 floors each of 50 feet by 30 feet with all necessary gym equipments) – 3000 square feet

As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 1 (only on 1 Floor: Multi-gym; Weights and Cycle only)

Shortfall / Gap:- 4

(To be filled by the State as per example above)
Gymnasium
Gymnasium (2 floors each of 50 feet by 30 feet with all necessary gym equipments) – 3000 square feet
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:- **********

Swimming Pool
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- Nil
Shortfall / Gap:- 5

(To be filled by the State as per example above)

Swimming Pool
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:- **********

Firing Range
The number of targets should be 2% of the training capacity of the institute. The range should provide for LMG firing from 400 metres. There should also be scope for night firing practice. If space permits a separate small butt for small weapons should be created.

As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 2 (Not for LMG. Only upto 300 metres.)
Shortfall / Gap:- 3

(To be filled by the State as per example above)

Firing Range
The number of targets should be 2% of the training capacity of the institute. The range should provide for LMG firing from 400 metres. There should also be scope for night firing practice. If space permits a separate small butt for small weapons should be created.

As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:- **********

Equipment Room for driving simulators. (400 square feet for 2 driving simulators
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- Nil
Shortfall / Gap:- 5

(To be filled by the State as per example above)

Equipment Room for driving simulators. (400 square feet for 2 driving simulators
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:- **********

Indoor Shooting Range (1200 square feet.)
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 1 (Only 1 simulator)
Shortfall / Gap:- 4

(To be filled by the State as per example above)

Indoor Shooting Range (1200 square feet.)
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:- **********

Classrooms
Total 15 classrooms (with furniture and audio visual equipment) will be required including 4 extra classrooms for activity when groups have to be small.
Size of classrooms: @ 20 square feet per trainee including space for toilets/urinals for men and lady trainees.
As per BPR&D norm for 10,000 personnel:- 19
As per BPR&D Norm for the state:- 95
Available:- 28 Classroom; 6 are of large size and can set 100 trainees. 16 can Seat 60 and 6 can seat about 40 trainers.
Shortfall / Gap:- 67
Classrooms
Total 15 classrooms (with furniture and audio visual equipment) will be required including 4 extra classrooms for activity when groups have to be small.
Size of classrooms: @ 20 square feet per trainee including space for toilets/urinals for men and lady trainees.

- As per BPR&D norm for 10,000 personnel:-
- As per BPR&D Norm for the state:-
- Available:-

Shortfall / Gap:- **********

Computer Centre: - 900 square feet
- As per BPR&D norm for 10,000 personnel:- 1
- As per BPR&D Norm for the state:- 5
- Available:- 1 (One has 20 PC; 2 Laser Printers; only 2 PCs have dial up Internet Connection)
- Shortfall / Gap:- 4

Mini Forensic Science Lab – 1200 square feet
- As per BPR&D norm for 10,000 personnel: - 1
- As per BPR&D Norm for the state:- 5
- Available:- Nil. Trainers are taken to the State Forensic Lab. Only DySPs are taken there.
- Shortfall / Gap:- 4

Mini Forensic Science Lab – 1200 square feet
As per BPR&D norm for 10,000 personnel:
As per BPR&D Norm for the state:
Available:

Shortfall / Gap:

**********

Study room/ Study Cubicle - Cubicle @ of 15 square feet per trainee, for 50% of the training capacity.
   As per BPR&D norm for 10,000 personnel: **225 Cubicle**
   As per BPR&D Norm for the state: **1100 Cubicle**
   Available: **Nil**
   Shortfall / Gap: **1100 Cubicle**

*(To be filled by the State as per example above)*

Library: - 1200 square feet (with cubicles for Internet, video films)
   As per BPR&D norm for 10,000 personnel: **1**
   As per BPR&D Norm for the state: **5**
   Available: **2; One Library has 4200 books; the second has only 450 books.**
   Shortfall / Gap: **3**

*(To be filled by the State as per example above)*

Sample
Infra-structure – II: Living accommodation / Barracks:
Constables - Men:
Preferably 1 Room of 14’x12’ for 2 persons as even constables need privacy. (If we uphold his dignity, he will, in turn, uphold the dignity of the people he has to serve.) Also, it will take into account women trainees. If there are rooms then it can be used for Sub Inspectors also.

As per BPR&D norm for 10,000 personnel: - **400**
As per BPR&D Norm for the state: - **2000**
Available: - **Only barrack accommodation @30 sq. feet only for 900 Constables**
Shortfall / Gap: - **1100**

Or
Barracks at the rate of 50 sq ft per person
As per BPR&D norm for 10,000 personnel: -
As per BPR&D Norm for the state: -
Available: -
Shortfall / Gap: -

*(To be filled by the State as per example above)*

Infra-structure – II: Living accommodation / Barracks:
Constables - Men:
Preferably 1 Room of 14’x12’ for 2 persons as even constables need privacy. (If we uphold his dignity, he will, in turn, uphold the dignity of the people he has to serve.) Also, it will take into account women trainees. If there are rooms then it can be used for Sub Inspectors also.

As per BPR&D norm for 10,000 personnel: -
As per BPR&D Norm for the state: -
Available: -

Shortfall / Gap: -

Or
Barracks at the rate of 50 sq ft per person
As per BPR&D norm for 10,000 personnel: -
As per BPR&D Norm for the state: -
Available: -

Shortfall / Gap: -

**********

Constable – Ladies (Atleast 5% of the capacity of the institute must be available for lady trainees.) Room of 14’ by 12’ for two trainees. Barracks for women trainees is not recommended by BPR&D

As per BPR&D norm for 10,000 personnel: - **20**
As per BPR&D Norm for the state: - 100
Available: - Nil. They are being accommodated in vacant houses of staff.
Shortfall / Gap: - 100

(To be filled by the State as per example above)

Constable – Ladies (Atleast 5% of the capacity of the institute must be available for lady trainees.) Room of 14’ by 12’ for two trainees. Barracks for women trainees is not recommended by BPR&D
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:-
**********

Sub Inspector (Men & Ladies)
For Sub Inspectors single room of 10 ft by 12 ft. (Common toilets for men. Ladies will have to be provided attached toilets)
As per BPR&D norm for 10,000 personnel:- 50
As per BPR&D Norm for the state:- 250
Available:- 40 rooms are available. Each room can accommodate 2 trainees.
Shortfall / Gap:- 210

(To be filled by the State as per example above)

Sub Inspector (Men & Ladies)
For Sub Inspectors single room of 10 ft by 12 ft. (Common toilets for men. Ladies will have to be provided attached toilets)
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:-
**********

DySP (Men & Ladies):
Single room of size 14ft by 14ft with attached Bathroom of 6ft by 6 ft.
As per BPR&D norm for 10,000 personnel:- 10
As per BPR&D Norm for the state:- 50
Available:- 15 rooms
Shortfall / Gap:- 35
(To be filled by the State as per example above)

DySP (Men & Ladies):
Single room of size 14ft by 14ft with attached Bathroom of 6ft by 6ft.
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Family Rooms: For Women trainees with very small (less than 2 years) Children. Two rooms (10ft by 12ft), toilet and kitchenette.
   As per BPR&D norm for 10,000 personnel:- 2
   As per BPR&D Norm for the state:- 10
   Available:- Nil
   Shortfall / Gap:- 10

(To be filled by the State as per example above)

Norms for common toilets & bathrooms:
1 Toilet (20 square feet) per 6 trainees (separate for ladies)
1 Bathroom (36 square feet) per 6 trainees (separate for ladies)
1 Basin per 6 trainees (separate for ladies)
   As per BPR&D norm for 10,000 personnel:- 75 Toilets; 75 Bathing rooms; 75 Basins
   As per BPR&D Norm for the state:- 375 Toilets; 375 Bathing rooms; 375 Basins
   Available:- 130 Toilets; 150 Bathing rooms; 80 Basins.
   Shortfall / Gap:- 245 Toilets; 225 Bathing rooms; 295 Basins

(To be filled by the State as per example above)

Norms for common toilets & bathrooms:
1 Toilet (20 square feet) per 6 trainees (separate for ladies)
1 Bathroom (36 square feet) per 6 trainees (separate for ladies)
1 Basin per 6 trainees (separate for ladies)
   As per BPR&D norm for 10,000 personnel:-

   As per BPR&D Norm for the state:-

   Available:-

   Shortfall / Gap:-

**********

Dining Hall:
Dining Hall of 60’x45’ for 450 trainees with table size of 30’x3’ (made up of one or
more tables) and Benches.
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
   Available: 5 The size is approximately 30 ft. by 20 ft.
   Shortfall / Gap:- Need s expansion as per BPR&D norms
   at all the places

(To be filled by the State as per example above)

Dining Hall:
Dining Hall of 60’x45’ for 450 trainees with table size of 30’x3’ (made up of one or
more tables) and Benches.
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:

   Shortfall / Gap:-

**********

Kitchen:
- Kitchen (Cooking area) of the size of 20’x20’
- Vegetable cutting and dressing room of the size of 10’x12’
- Room for Washing of dishes, cutleries, utensils etc: 20’x20’
- Pantry for keeping utensils = 20’x15’
- Air conditioned store room having place for refrigerator, freezer, etc. = 16’x10’
- Restroom for kitchen staff = 20’x15’
- Drinking water (4 rooms of 10ft by 10 ft) for drinking water having water cooler,
aqua-guard, etc.
(Toilets/urinals as required will have to be provided for the kitchen staff)
   As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-

Available:— **Kitchen is available in all the Training Centres. They are not divided as precisely as suggested but there is additional space (2 places have asbestos roof) where all these activities are carried out. There is freezer only in one place.**

Shortfall / Gap:— **Needs expansion as per BPR&D norms at all the places.**

*(To be filled by the State as per example above)*

**Kitchen:**
- Kitchen (Cooking area) of the size of 20’x20’
- Vegetable cutting and dressing room of the size of 10’x12’
- Room for Washing of dishes, cutleries, utensils etc: 20’x20’
- Pantry for keeping utensils = 20’x15’
- Air conditioned store room having place for refrigerator, freezer, etc. = 16’x10’
- Restroom for kitchen staff = 20’x15’
- Drinking water (4 rooms of 10ft by 10 ft) for drinking water having water cooler, aqua-guard, etc.
  (Toilets/urinals as required will have to be provided for the kitchen staff)
  As per BPR&D norm for 10,000 personnel:-
  As per BPR&D Norm for the state:-
  Available:-

Shortfall / Gap:-

*********

**Cooperative/Provisioning Stores** – 6 (15ft by 10 ft) = 900 square feet;
- As per BPR&D norm for 10,000 personnel:- *1*
- As per BPR&D Norm for the state:- *5*
- Available:— **Two/Three small stores are available in each Training Centre.**

Shortfall / Gap:— *2*

*(To be filled by the State as per example above)*

**Cooperative/Provisioning Stores** – 6 (15ft by 10 ft) = 900 square feet;
- As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:-

**********

Canteen – 1500 square feet (includes kitchen, pantry, etc.)
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 2 but of much smaller size. Only serves Tea biscuits, samosas and Pakoras.
Shortfall/Gap:- 3 as per BPR&D norms. Also need expansion at existing 2 places.

(To be filled by the State as per example above)

Canteen – 1500 square feet (includes kitchen, pantry, etc.)
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall/Gap:-

**********

Recreation room/ Sabha Room - 40 ft by 50 ft
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 2
Shortfall / Gap:- 3

(To be filled by the State as per example above)

Recreation room/ Sabha Room - 40 ft by 50 ft
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Sample
Infra-structure - III
Office Accommodation / Administrative Building
For Commandant (or equivalent) –
   16ft by 12ft for office; toilet of 8ft by 6ft;
   10 ft by 10 ft, reception room.
   12ft by 12ft for confidential section,

As per BPR&D norm for 10,000 personnel: 1
As per BPR&D Norm for the state: 5

Available: 2 places have proper office. In 2 places it
is a make shift arrangement. 1 shortage.

Shortfall/Gap: 2 places needs augmentation; 1 place
extra arrangement

(To be filled by the State as per example above)

Commandant’s Office
Reprographic room – Risograph, photo-copying, etc; 16 ft by 12 ft
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5

Available: In one training institute. In the second
one the photocopying machine is kept in
the office of the SP.

Shortfall / Gap: 4
Available:-

Shortfall / Gap:-

(To be filled by the State as per example above)

**********

Head Clerk’s office 16 ft by 16 ft
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 4
Shortfall / Gap:- 1

(To be filled by the State as per example above)

Head Clerk’s office 16 ft by 16 ft
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Accounts Section 16 ft by 16 ft
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 4 (Accounts Section & General Section sit together).
Shortfall / Gap:- 1

(To be filled by the State as per example above)

Accounts Section 16 ft by 16 ft
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:-

**********

General Section 16 ft by 16 ft
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Accounts Section and General Section sit together.

Shortfall / Gap: 5

(To be filled by the State as per example above)

General Section 16 ft by 16 ft
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap: **********

Record Room 20 ft by 20 ft
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 1
Shortfall / Gap:- 4

(To be filled by the State as per example above)

Record Room 20 ft by 20 ft
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:- **********

Office Stores/forms/stationery etc. 20 ft by 20 ft
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 3
Shortfall / Gap:- 2

(To be filled by the State as per example above)

Office Stores/forms/stationery etc. 20 ft by 20 ft
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:- **********
Conference room/ Presentation room / Briefing room 25ft by 20 ft
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- Nil
Shortfall / Gap:- 5

*(To be filled by the State as per example above)*

Conference room/ Presentation room / Briefing room 25ft by 20 ft
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Addnl. SP / DySP or equivalent rank
14ft by 10 ft for office; toilet 6 ft by 6ft
16 ft by 12 ft for office of staff
As per BPR&D norm for 10,000 personnel:- 6
As per BPR&D Norm for the state:- 30
Available:- 12 (Size of the room 16ft by 14 ft - 2; 12 ft x 12ft - 10 rooms).
Shortfall / Gap:- 18

*(To be filled by the State as per example above)*

Addnl. SP / DySP or equivalent rank
14ft by 10 ft for office; toilet 6 ft by 6ft
16 ft by 12 ft for office of staff
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:-

**********

Inspector/Sub Inspector or equivalent rank –
12 ft by 10 ft for office.
As per BPR&D norm for 10,000 personnel:- 40 + 37
As per BPR&D Norm for the state:- 200 + 185
Available:- They do not have separate rooms. They sit in a faculty room or outdoor staff room in the different training centers
(The strength is less than prescribed also).

Shortfall / Gap: \(200 + 185\)

(To be filled by the State as per example above)

Inspector/Sub Inspector or equivalent rank –
12 ft by 10 ft for office.
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:-

**********

ASI / Head Constable or equivalent rank –
10 ft by 10 ft for two ASI / Head Constable
As per BPR&D norm for 10,000 personnel:- \(107\)
As per BPR&D Norm for the state:- \(535\)
Available:- \(\text{Nil}\)
Shortfall / Gap:- \(535\)

(To be filled by the State as per example above)

ASI / Head Constable or equivalent rank –
10 ft by 10 ft for two ASI / Head Constable
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Constables or equivalent rank
Cubicle of 24 square feet per constable
As per BPR&D norm for 10,000 personnel:- \(89\)
As per BPR&D Norm for the state:- \(445\)
Available:- No office space available. They either sit in the barracks or in the police lines.
Shortfall / Gap:- \(445\)

(To be filled by the State as per example above)

Constables or equivalent rank
Cubicle of 24 square feet per constable
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-

Shortfall / Gap:-

**********

Reserve Office  – 600 square feet.
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 2
Shortfall / Gap:- 3

(To be filled by the State as per example above)

Reserve Office  – 600 square feet.
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

GP Store  - 600 square feet;
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 4
Shortfall / Gap:- 1

(To be filled by the State as per example above)

GP Store  - 600 square feet;
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Clothing Store  - 600 square feet
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 4
Shortfall / Gap:- 1

(To be filled by the State as per example above)
Clothing Store - 600 square feet
As per BPR&D norm for 10,000 personnel: -
As per BPR&D Norm for the state: -
Available: -
Shortfall / Gap: -

**********

Stationery Store – 300 square feet
As per BPR&D norm for 10,000 personnel: - 1
As per BPR&D Norm for the state: - 5
Available: - 1
Shortfall / Gap: - 4
(To be filled by the State as per example above)

Stationery Store – 300 square feet
As per BPR&D norm for 10,000 personnel: -
As per BPR&D Norm for the state: -
Available: -
Shortfall / Gap: -

**********

Wireless Room - 300 square feet;
As per BPR&D norm for 10,000 personnel: - 1
As per BPR&D Norm for the state: - 5
Available: - 1
Shortfall / Gap: - 4
(To be filled by the State as per example above)

Wireless Room - 300 square feet;
As per BPR&D norm for 10,000 personnel: -
As per BPR&D Norm for the state: -
Available: -
Shortfall / Gap: -

**********

Old Record Room - 600 square feet
As per BPR&D norm for 10,000 personnel: - 1
As per BPR&D Norm for the state: - 5
Available: - 1
Shortfall / Gap: - 4
(To be filled by the State as per example above)
Old Record Room - 600 square feet
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Equipment Display Room – 600 square feet.
(to display all the equipments used by the police viz. binoculars, night vision devices, 
metal detector, body protectors, tear gas gun, wireless sets, etc.)
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
   Available:- Nil
   Shortfall / Gap:- 5

(To be filled by the State as per example above)

Armoury/Magazine
2 floors of 800 square feet each – 1600 square feet
1st Floor for weapons @ 6 inches by 40 feet for 15 rifles. Shelves can be provided for 
keeping ammunition and sidearms/carbines.
Ground floor for used ammunition, armorer stores, Guard Room etc.
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
   Available:- 4 (Much smaller in size in 2 places).
   Shortfall / Gap:- 1 (Size should be expanded at 2 places)

(To be filled by the State as per example above)
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Auditorium - For 700 person @ 9 square feet per person
As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 1
Shortfall / Gap:- 4

(To be filled by the State as per example above)

Auditorium - For 700 person @ 9 square feet per person
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

Vehicles: (1 Bus per 100 trainees; 1 Tata 407 per 100 trainees; 1 Small vehicle per 100 trainees; Vehicle for Commandant/Deputy Commandant as required; 1 Ambulance; 15 Motorcycles for training @ 1 per platoon;)

As per BPR&D norm for 10,000 personnel:-
- **Bus-10; Tata-407-10;**
- Small Veh for trainees-10;
- Veh. for Comdt/DC-1+1;
- Ambulance-1; Motorcycle-15

As per BPR&D Norm for the state:-
- **Bus-50; Tata-407-50;**
- Small Veh for trainees-50;
- Veh. for Comdt/DC-5+5;
- Ambulance-5; Motorcycle-75

Available:-
- **Bus-5; Tata407-5; Small Veh for trainees-10; Veh. For Comdt/DC-5;**
- Ambulance-1; Motorcycle-10
Shortfall / Gap: -

*(To be filled by the State as per example above)*

Vehicles: (1 Bus per 100 trainees; 1 Tata 407 per 100 trainees; 1 Small vehicle per 100 trainees; Vehicle for Commandant/Deputy Commandant as required; 1 Ambulance; 15 Motorcycles for training @ 1 per platoon;)

As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********

MT store – 600 square feet.

As per BPR&D norm for 10,000 personnel:- 1
As per BPR&D Norm for the state:- 5
Available:- 1 *(Operation from 1 Garage)*
Shortfall / Gap:- 4

*(To be filled by the State as per example above)*

MT store – 600 square feet.

As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-
MT workshop – 600 square feet (If required provision for garage can be separately made)
   As per BPR&D norm for 10,000 personnel: - 1
   As per BPR&D Norm for the state: - 5
   Available: - Nil
   Shortfall / Gap: - 5

(To be filled by the State as per example above)

MT workshop – 600 square feet (If required provision for garage can be separately made)
   As per BPR&D norm for 10,000 personnel: -
   As per BPR&D Norm for the state: -
   Available: -
   Shortfall / Gap: -

**********

Rooms & stores for tradesmen (carpenter, cobbler, barber, etc) – As per requirement.
*Dhobi ghat will also be required together with a place to dry the clothes and iron it.
   As per BPR&D norm for 10,000 personnel: - 16
   As per BPR&D Norm for the state: - 80
   Available: - 24
   Shortfall / Gap: - 56

(To be filled by the State as per example above)

Rooms & stores for tradesmen (carpenter, cobbler, barber, etc) – As per requirement.
*Dhobi ghat will also be required together with a place to dry the clothes and iron it.
   As per BPR&D norm for 10,000 personnel: -
   As per BPR&D Norm for the state: -
   Available: -
   Shortfall / Gap: -

**********

Generator Room - 1 (30 ft by 14 ft) 2 (14 ft by 10 ft for keeping kerosene/diesel, grease etc.)
   As per BPR&D norm for 10,000 personnel: - 2
   As per BPR&D Norm for the state: - 10
   Available: - Nil
   Shortfall / Gap: - 10

(To be filled by the State as per example above)
BPR&D
Concept Paper

Generator Room - 1 (30 ft by 14 ft) 2 (14 ft by 10 ft for keeping kerosene/diesel, grease etc.)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Family Welfare room/hall - 800 square feet.
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: 1
   Shortfall / Gap: 4

(To be filled by the State as per example above)

Family Welfare room/hall - 800 square feet.
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Hospital (15 bed; 2 floors of 1000 square feet each) – 2000 square feet (patient ward, stores, rooms for doctors and examination room, test rooms, etc.)
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: One dispensary only.
   Shortfall / Gap: 5

(To be filled by the State as per example above)

Hospital (15 bed; 2 floors of 1000 square feet each) – 2000 square feet (patient ward, stores, rooms for doctors and examination room, test rooms, etc.)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Post Office – 1200 square feet
   As per BPR&D norm for 10,000 personnel: 1
   As per BPR&D Norm for the state: 5
   Available: Nil
   Shortfall / Gap: 5

65
BPR&D
Concept Paper

(To be filled by the State as per example above)

Post Office – 1200 square feet
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Bank – 1200 square feet
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
   Available:- Nil
   Shortfall / Gap:- 5

(To be filled by the State as per example above)

Bank – 1200 square feet
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Mini Theatre (100 persons) 40 ft by 35 ft. – 1400 square feet.
For showing of training films, small seminars/lectures.
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
   Available:- Nil
   Shortfall / Gap:- 5

Mini Theatre (100 persons) 40 ft by 35 ft. – 1400 square feet.
For showing of training films, small seminars/lectures.
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Sample

Infra-structure – IV:
Residential Accommodation for Staff
Commandant or equivalent – 1600 square feet
   As per BPR&D norm for 10,000 personnel:- 1
   As per BPR&D Norm for the state:- 5
Infra-structure – IV:
Residential Accommodation for Staff
Commandant or equivalent – 1600 square feet
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

Addnl. SP / DySP or equivalent rank – 1400 square feet.
   As per BPR&D norm for 10,000 personnel:- 6
   As per BPR&D Norm for the state:- 30
   Available:- 5 (one in each training of 3 training centers and 2 in PTC).
   Shortfall / Gap:- 25

(To be filled by the State as per example above)

Inspector/Sub Inspector or equivalent rank – 950 square feet.
   As per BPR&D norm for 10,000 personnel:- 40 + 37
   As per BPR&D Norm for the state:- 200 + 185
   Available:- 38 in the 4 training centers.
   Shortfall / Gap:- 357

(To be filled by the State as per example above)
ASI / Head Constable or equivalent rank – 550 square feet
As per BPR&D norm for 10,000 personnel: 107
As per BPR&D Norm for the state: 535
Available: 248 in all the 4 training centres.
Shortfall/Gap: 87

(To be filled by the State as per example above)

ASI / Head Constable or equivalent rank – 550 square feet
As per BPR&D norm for 10,000 personnel:
As per BPR&D Norm for the state:
Available:
Shortfall/Gap:

**********

Constables or equivalent rank – 550 square feet
As per BPR&D norm for 10,000 personnel: 89
As per BPR&D Norm for the state: 445
Available: 85 in all the 4 training centres.
Shortfall / Gap: 360

(To be filled by the State as per example above)

Constables or equivalent rank – 550 square feet
As per BPR&D norm for 10,000 personnel:
As per BPR&D Norm for the state:
Available:
Shortfall / Gap:

**********

Followers or equivalent rank – 400 square feet.
As per BPR&D norm for 10,000 personnel: 110
As per BPR&D Norm for the state: 550
Available: Two barrack type accommodation for followers. Some live outside the training centres in private accommodation.
Shortfall / Gap: 550

(To be filled by the State as per example above)

Followers or equivalent rank – 400 square feet.
As per BPR&D norm for 10,000 personnel:
As per BPR&D Norm for the state:
Available:-

Shortfall / Gap:-

**********

Sample

FURNITURE
For Classroom

As per BPR&D norm for 10,000 personnel:- Table/chair-525, B/Board-16, OHP-16, Flip Board - 16

As per BPR&D Norm for the state:- Table/chair-2625, B/Board-80, OHP-80, Flip Board-80

Available:- Table/chair-900, B/Board-27, OHP-27, Flip Board - 27

Shortfall / Gap:- Table/Chairs-1725; B/Board-53; OHP-53; Flip Board-53

(To be filled by the State as per example above)

FURNITURE
For Classroom

As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********
For living room of trainees
As per BPR&D norm for 10,000 personnel:

- Table/chair - 500,
- Cupboards - 500,
- Beds - 500

As per BPR&D Norm for the state:

- Table/chair - 2500,
- Cupboards - 2500,
- Beds - 2500

Available:

- Table/chair - 800,
- Cupboards - 80;
- Beds - 800

Shortfall / Gap:

- Table/Chair - 1700;
- Cupboard - 1700;
- Beds - 1700

*(To be filled by the State as per example above)*

For Office
As per BPR&D norm for 10,000 personnel:

- Table/Chairs - 115,
- Cupboards - 115,
- Table/chairs (ASI/Hav.) - 100
- Table/Chairs (Cons.) - 100

As per BPR&D Norm for the state:

- Table/Chairs - 575,
- Cupboards - 575,
- Table/chairs (ASI/
### Table/Chairs (Cons.)
- **Available:**
  - Table/Chairs: 190,
  - Cupboards: 190,
  - Table/chairs (ASI/Hav.): 160
- **Shortfall / Gap:**
  - Table/Chairs: 385;
  - Cupboard: 385;
  - Table/chairs (ASI+Hav.): 340;
  - Table/Chairs (Constables): 340

*(To be filled by the State as per example above)*

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### For Office
- **As per BPR&D norm for 10,000 personnel:**

---

### As per BPR&D Norm for the state:

---

### For Library
- **As per BPR&D norm for 10,000 personnel:**
  - Tables/chairs: 50,
  - Shelves/Almirahs: 15
As per BPR&D Norm for the state:

- Tables/chairs - 250,
- Shelves/Almirahs - 75

Available:

- Tables/chairs - 82,
- Shelves/Almirahs - 25

Shortfall / Gap: Table/Chairs - 168; Shelves/Almirah - 50

(To be filled by the State as per example above)

For Library

As per BPR&D norm for 10,000 personnel:

As per BPR&D Norm for the state:

Available:

Shortfall / Gap:

**********

For Computer Room

As per BPR&D norm for 10,000 personnel: Tables/Chairs - 35
As per BPR&D Norm for the state: Tables/Chair - 175
Available: Tables/Chairs - 58
Shortfall / Gap: Table/Chairs - 117

(To be filled by the State as per example above)

For Computer Room

As per BPR&D norm for 10,000 personnel:

As per BPR&D Norm for the state:

Available:

Shortfall / Gap:

**********

For Dining Room

As per BPR&D norm for 10,000 personnel: Tables(8’x3’)

&
As per BPR&D Norm for the state:-

For Dining Room
As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

For Auditorium
As per BPR&D norm for 10,000 personnel:- Chairs/Seats - 800
As per BPR&D Norm for the state:- Chairs/Seats - 4000
Available:- Chairs/Seats - 1300
Shortfall / Gap:- Chairs/Seats - 2700

(To be filled by the State as per example above)

For Mini Theatre
As per BPR&D norm for 10,000 personnel:- Chairs/Seats - 100
As per BPR&D Norm for the state:- Chairs/Seats - 500
Available:- Chairs/Seats - 140
Shortfall / Gap:- Chairs/Seats - 360
BPR&D
Concept Paper

(To be filled by the State as per example above)

For Mini Theatre
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

For Recreation Room
As per BPR&D norm for 10,000 personnel:-
Chairs/Seats (3seaters) - 20 Sets
Chairs/Seats (3seaters) - 100 Sets
Chairs/Seats (3seaters) - 40 Sets
Chairs/Seats (3seaters) - 60 Sets
Available:-
Shortfall / Gap:-

(To be filled by the State as per example above)

For Recreation Room
As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-
Available:-
Shortfall / Gap:-

**********

For Canteen
As per BPR&D norm for 10,000 personnel:-
Tables/Chairs (1Table + 4 Chairs) - 15 Sets
Tables/Chairs (1Table + 4 Chairs) - 75 Sets
Available:-
Shortfall / Gap:-

Tables/Chairs (1Table + 4 Chairs) - 25 Sets
50 sets

(To be filled by the State as per example above)
For Canteen
As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********

For Kitchen
As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********

For Kitchen
As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********

Sample
EQUIPMENTS REQUIRED
1) Equipment (Outdoor) (ropes, wooden horse, nets, dummy cartridges, DP weapons, Trg. Charts, mattresses, groundsheet etc.),
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available: Most of the equipments are available
   Shortfall / Gap:

(To be filled by the State as per example above)

EQUIPMENTS REQUIRED
1) Equipment (Outdoor) (ropes, wooden horse, nets, dummy cartridges, DP weapons, Trg. Charts, mattresses, groundsheet etc.),
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available: Most of the equipments are available
   Shortfall / Gap:

2) Games Equipment  (Football, hockey, volleyball, basketball),
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:
   Shortfall / Gap: Most of the equipments are available

(To be filled by the State as per example above)

3) Gymnasium (Multi-gym, cycle, stepper, weights etc.),
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:
   Multi Gym-5, Cycles-5, Stepper-5,Weights -5
   Available:
   1 Multi Gym, 2 Cycles, 4 Stepper, Weights - Nil
   Shortfall / Gap: Multi-gym-4; Cycle-3; Stepper-4; Weights-5

(To be filled by the State as per example above)

3) Gymnasium (Multi-gym, cycle, stepper, weights etc.),
   As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:

Available:

Shortfall / Gap:

**********

4) Reprographic room (Risograph-1, photocopier-2, stencil machine(SM)-1, binding machine (BM)-1, cutting machine (CM)-1, Laminating machine(LM)-1 etc.),
   As per BPR&D norm for 10,000 personnel:  
   Riso.-1, Photo.-2,  
   S.M.-1, B.M.-1, C.M.-1,  
   L.M.-1  
   As per BPR&D Norm for the state:  
   Riso.-5, Photo.-10,  
   S.M.-5, B.M.-5, C.M.-5,  
   L.M.-5  
   Available:  
   Riso.-Nil, Photo.-3,  
   S.M.-2, B.M.-5, C.M.-3,  
   L.M.-1  
   Shortfall / Gap:  
   Riso.-5; Photo.-7; S.M.-3; B.M.-Nil;  
   C.M.-2; L.M.-4
   *(To be filled by the State as per example above)*

4) Reprographic room (Risograph-1, photocopier-2, stencil machine(SM)-1, binding machine (BM)-1, cutting machine (CM)-1, Laminating machine(LM)-1 etc.),
   As per BPR&D norm for 10,000 personnel: 

As per BPR&D Norm for the state:

Available:

Shortfall / Gap:
5) Office Fax, Photocopier Telephone, Water cooler (with filter),
   As per BPR&D norm for 10,000 personnel: \textbf{FAX-1, Photocopier-1, Telephone-10, Water Cooler-1}
   
   As per BPR&D Norm for the state: \textbf{FAX-5, Photocopier-5, Telephone-50, Water Cooler-5}
   
   Available: \textbf{FAX-Nil, Photocopier-2, Telephone-10, Water Cooler-5 (without filter)}
   
   Shortfall / Gap: \textbf{Fax-5; Photocopier-3; Telephone-40; Water Cooler-Nil}

\textit{(To be filled by the State as per example above)}

5) Office Fax, Photocopier Telephone, Water cooler (with filter),
   As per BPR&D norm for 10,000 personnel:

   As per BPR&D Norm for the state:

   Available:

   Shortfall / Gap:

6) Classroom (16 Nos.) (TV (for 5 classrooms only); DVD player (for 5 classrooms only; Water cooler)
   As per BPR&D norm for 10,000 personnel: \textbf{TV-5, DVD Player-5 Water Cooler-3}
   
   As per BPR&D Norm for the state: \textbf{TV-25, DVD Player-25 Water Cooler-15}
   
   Available: \textbf{TV-1, DVD Player-Nil}
Shortfall / Gap:-

6) Classroom (16 Nos.) (TV (for 5 classrooms only); DVD player (for 5 classrooms only; Water cooler)

As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********

7) Library (Books, TV(20” , DVD player; Computer with Internet access; Photocopier, Training Cassettes,

As per BPR&D norm for 10,000 personnel:-

As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

(To be filled by the State as per example above)
7) Library (Books, TV(20” , DVD player; Computer with Internet access; Photocopier, Training Cassettes,
   As per BPR&D norm for 10,000 personnel:-

   As per BPR&D Norm for the state:-

   Available:-

   Shortfall / Gap:-

**********

8) Computer Room (Computers, printers, UPS, Internet etc.)
   As per BPR&D norm for 10,000 personnel:- Computer-30, Printer- , UPS- Internet -

   As per BPR&D Norm for the state:- Computer-150, Printer- , UPS- Internet -

   Available:- Computer-40, Printer- , UPS- Internet -

   Shortfall / Gap:- Computer-90 with Printers, UPS and Internet

(To be filled by the State as per example above)

8) Computer Room (Computers, printers, UPS, Internet etc.)
   As per BPR&D norm for 10,000 personnel:-
As per BPR&D Norm for the state:-

Available:-

Shortfall / Gap:-

**********

9) Dining Room (Water cooler; Water filter,)
   As per BPR&D norm for 10,000 personnel:- Water Cooler-4, Water Filter-4
   As per BPR&D Norm for the state:- Water Cooler-20, Water Filter-20
   Available:- Water Cooler-5, Water Filter-Nil
   Shortfall / Gap:- Water Cooler-15; Water Filter-20

(To be filled by the State as per example above)

9) Dining Room (Water cooler; Water filter,)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

**********

10) Generator (60 KVA)
   As per BPR&D norm for 10,000 personnel:- 2 (60 KVA)
   As per BPR&D Norm for the state:- 10 (60 KVA)
   Available:- 2 (60 KVA)
   Shortfall / Gap:- 8 (60 KVA)

(To be filled by the State as per example above)
10) Generator (60 KVA)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-
   **********

11) Auditorium (Film Projector, Audio System)
   As per BPR&D norm for 10,000 personnel:
      Film Projector-1, Microphone - 1
   As per BPR&D Norm for the state:
      Film Projector-5, Microphone - 5
   Available:
      Film Projector-1, Microphone - 1
   Shortfall / Gap:
      Film Projector-4; Microphone-4

   (To be filled by the State as per example above)

11) Auditorium (Film Projector, Audio System)
   As per BPR&D norm for 10,000 personnel:
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-
   **********

12) Mini Theatre (LCD Projector; Audio system)
   As per BPR&D norm for 10,000 personnel:
      LCD Projector - 1, Microphone - 1
   As per BPR&D Norm for the state:
      LCD Projector - 5, Microphone - 5
   Available:
      LCD Projector - Nil; Microphone - Nil
   Shortfall / Gap:
      LCD Projector - 5; Microphone - 5

   (To be filled by the State as per example above)
12) Mini Theatre (LCD Projector; Audio system)
   As per BPR&D norm for 10,000 personnel:-

   As per BPR&D Norm for the state:-

   Available:-

   Shortfall / Gap:-

**********

13) Armoury (Rifle Rack for 550 Rifles)
   As per BPR&D norm for 10,000 personnel:- Rifle Rack for 550 Rifles

   As per BPR&D Norm for the state:- Rifle Rack for 2750 Rifles

   Available:- Rifle Rack for 920 Rifles

   Shortfall / Gap:- Rifle Rack for 1830 Rifles

(To be filled by the State as per example above)

13) Armoury (Rifle Rack for 550 Rifles)
   As per BPR&D norm for 10,000 personnel:-

   As per BPR&D Norm for the state:-

   Available:-

   Shortfall / Gap:-

**********

14) Hospital Equipment
   As per BPR&D norm for 10,000 personnel:- 15 Beds Hospital

   As per BPR&D Norm for the state:- 75 Beds Hospital

   Available:- (1) Only First Aid Equipment

   Available at 2 places.

   (2) Life Saving
Drugs are not available in Dispensary at one Place. 75 Beds Hospital

(To be filled by the State as per example above)

14) Hospital Equipment
   As per BPR&D norm for 10,000 personnel
   As per BPR&D Norm for the state:-
   Available:-

   Shortfall / Gap:-

   **********

15) Wireless Equipment
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-

   Shortfall / Gap:-

   Only at one place.

   4

(To be filled by the State as per example above)

15) Wireless Equipment
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-

   Shortfall / Gap:-

   **********

16) Tools (for Carpenter, Plumber, Electrician, Motor Mechanics),
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-

   Shortfall / Gap:-

   Almost available At each place.

(To be filled by the State as per example above)
16) Tools (for Carpenter, Plumber, Electrician, Motor Mechanics),
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-

   Shortfall / Gap:-

17) Recreation Room ( TV, DVD player, etc)
   As per BPR&D norm for 10,000 personnel:- **TV-1, DVD Player-1**
   As per BPR&D Norm for the state:- **TV-5, DVD Player-5**
   Available:- **TV-1, DVD Player-Nil**
   Shortfall / Gap:- **TV-5, DVD Player-5**

   (To be filled by the State as per example above)

17) Recreation Room ( TV, DVD player, etc)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

   **********

18) Canteen ( Kitchen equipment, Utensils; Crockery Water cooler)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:- **Most of the items are available.**

   Shortfall / Gap:-

   (To be filled by the State as per example above)

18) Canteen ( Kitchen equipment, Utensils; Crockery Water cooler)
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-

   Shortfall / Gap:-

   **********

19) Driving Simulator
   As per BPR&D norm for 10,000 personnel:- 2
   As per BPR&D Norm for the state:- 10
   Available:- **Nil**
   Shortfall / Gap:- 10
19) Driving Simulator
   As per BPR&D norm for 10,000 personnel:-
   As per BPR&D Norm for the state:-
   Available:-
   Shortfall / Gap:-

20) Indoor Shooting Simulator
   As per BPR&D norm for 10,000 personnel:- 2
   As per BPR&D Norm for the state:- 10
   Available:- Nil
   Shortfall / Gap:- 10

Sample

Incentive to Trainers:
1. For Trainers who take classes in either indoor or outdoor subject during basic training or in-service training.
   a. 20% of their Basic Pay

   b. Rent Free Accommodation is available to the entire staff at the training institute.

   c. For Constables/Head Constables: Besides the above - one extra annual increment.

   d. For Sub-Inspectors who are Trainers posting of choice is given after their posting at the training institute.
e. For all ranks other than IPS, the uniform allowance is double during their stay in the training institute.

*************
(To be filled by the State as per example above)

Incentive to Trainers:
1. For Trainers who take classes in either indoor or outdoor subject during basic training or in-service training.

   a.

   b.

   c.

   d.

   e.

*************

a. For the Equipment Display Room one set of all the equipments being used by the police will be required. These will range from wireless man-packs to bulletproof vest to teargas shells etc. Since these are usually issue items of Central Stores no cost has been assessed. Similarly for weapons which are issued by Central Stores from DG’s reserve.

b. We have also not assessed the cost of sectional cut-outs of say 7.62 SLR’s; or AK47 rifles; or HE 36 Hand grenades; or engine of Gypsy, etc. These will depend upon the training curriculum of the Institute.

c. Equipment required for forensic science laboratory has also not been assessed.