



**Government of India**  
**Bureau of Police Research & Development**  
**Ministry of Home Affairs**

**Solicitation for Research proposals**

Bureau of Police Research & Development, Ministry of Home Affairs, Government of India, New Delhi, a pivotal organisation in the area of police and prison research and development in the country invites proposals from bonafide institutions/ organizations/departments / CAPFs/CPOs for undertaking research studies on any of the following Topics:

Sl. No.	Topics
1.	<b>Gap analysis of correctional services in resolving drug problems of prison inmates.</b> [Study should cover two Central and two District prisons each in North, East, West, and South India- At least 50 drug addicts (past or present prison inmates) from each region]
2.	<b>Identification and analysis of Training Needs of prison officers.</b> (Minimum 25 of Dy. Jailors / Assistant Superintendent / equivalent, Deputy Superintendent / Jailors /equivalent, and Addl. Superintendents/ Superintendents / equivalent each from North, East, West, South and North East India)
3.	<b>Identification of activities to be outsourced for better management of Central and District Prisons.</b> (Study should cover 2 Central and 2 District prisons each in North, East, West, and South India)
4.	<b>Status of E-Governance in Prison Management of District and Central Prisons and measures to improve.</b> (Study should cover 2 Central and 2 District prisons each in North, East, West and South India)
5.	<b>Prejudices and Violence Faced by People from North Eastern States and measures to counter.</b> (The study should cover Minimum 200 sample each from six Metro cities viz. Delhi, Mumbai, Chennai, Hyderabad, Pune and Bengaluru)
6.	<b>Impact assessment of Beat Policing and measures for its optimisation.</b> [Study should cover three cities (A, B and C category) each in North, East, West and South India. The interviews of 50 police officers of various ranks and 500, 300, 200 citizens from A, B, and C category cities respectively from each region.]

7.	<b>Economic Crimes (including drugs) committed by foreigners in India - modus operandi, difficulties in investigation and way forward.</b> (The study should cover Delhi, Kolkata, Goa, Bengaluru and Mumbai. Sample size- At least 50 cases from each city).
8.	<b>Acid attacks - Psycho- social profile of offenders, causes and preventive measures.</b> [ Methodology- Interview; Sample size not be less than 200 (at least 50 each from North, East, West and South India)]
9.	<b>Performance audit of Anti-Human Trafficking Units.</b> (Study should cover two units each in North, East, West, South and North-East India)
10.	<b>Critical analysis of prosecution of rape cases of last five years in selected regions of India.</b> [Sample size should be at least 100 i.e. 25 cases (20 acquittals and 5 convictions) each from North, East, West and South India]
11.	<b>Performance audit of Prosecution Directorates / Prosecution Wings of States and measures to improve.</b> (The study should cover at least two States each from North, East, West, South and North-East regions of India)
12.	<b>Assessment of health profile of traffic police and suggested interventions.</b> (Study should cover at least 200 officers each from 5 Metros viz. Delhi, Mumbai, Kolkata, Chennai and Bengaluru)
13.	<b>Maintenance of chain of forensic evidences: Gap analysis and suggestions for improvement.</b> [Sample size should be at least 150 i.e. 30 cases (20 acquittals and 10 convictions) of last five years (50% Body offences and 50% Property offences) each from North, East, West, North East and South India]
14.	<b>Difficulties faced by investigators in collection of evidence in different kinds of cyber crimes and way forward.</b> (Sample size- At least 250 cases from all regions of India viz. North, East, West, South and North East )
15.	<b>Comparative Study of Management of motor transport divisions in high altitude by CAPFs and Army: Measures for improvement.</b> (Study should cover two wheelers, light vehicles, medium vehicles and heavy vehicles of at least 15 units of CAPFs viz. BSF, ITBP, SSB and 2 units of Army)
16.	<b>Illegal Migrants in Assam: Modus of their entrenchment in the State and nexuses: Measures to prevent.</b> (The study should cover a minimum of 500 samples. The study should clearly bring out the manner in which illegal migrants entrench themselves in the State, including unearthing of nexuses in this connection.)
17.	<b>Modus operandi of illegal acquisition of citizenship / related documentation by foreigners in Assam and measures to prevent the same.</b> [The study should cover a minimum of 500 samples. The study

	should clearly bring out the manner in which foreigners illegally acquire citizenship and citizens rights as in the ongoing NRC (National Register of Citizens) process it will enable and assist in the verification of the documents and citizenship of a large number of illegal migrants who are applying for citizenship].
18.	<b>Operational research for identification and inclusion of technologies and techniques for border domination in Rajasthan, Gujarat, Punjab and Jammu regions; International Best Practices-Comparison</b> [Interviews of minimum 160 officers; 40 from each region (20 officers 2 I/C & above and 20 others)]
19.	<b>Comparative study of Institutional framework for Victim oriented policing.</b> (The study should cover a minimum of 60 case studies – 10 each from North, East, West, South, Central and North East India).
20.	<b>Problems faced by Women posted at high altitude in CAPFs and way forward.</b> (High altitude: More than 8,000 feet)
21.	<b>Challenges of use of darknet for terrorist activities/ terrorist financing, International Comparison and counter measures.</b> (Study should include at least 10 case studies from North, South, East and West India. In addition interview of 15 IOs working in relevant field each from North, South, East and West India).
22.	<b>Use of social media for law enforcement in J&amp;K.</b> (Study should include interview of at least 100 Police Officers, 30 IT Experts and 20 media professionals)
23.	<b>Critical analysis of effectiveness of CCTV on Law Enforcement (Crime prevention, detection and traffic management etc.)</b> [Study should cover 6 cities viz. Delhi, Kolkata, Mumbai, Chennai, Surat and Bengaluru. Sample size- At least 100 Police Officers / Municipal Officers and 100 citizens from each city].
24.	<b>Comparative study of the rules on parole, furlough and pre-mature release of prisoners and its impact.</b> (The study should cover 2 Central and 2 District prisons of North, East, West and South India. Sample size- At least 10 Prison Officers, 5 Probation Officers and 50 Prisoners from each region)
25.	<b>Crime victimisation survey – Gap analysis between recorded and actual incidences of crime in urban India.</b> (The study should cover at least 5000 sample; one ‘A’, ‘B’, ‘C’ category city each in North, West, South, Central and East /North-East India. The distribution of samples from these cities should be as follows – ‘A’ category-500, ‘B’ category-300, and ‘C’ category-200 each)
26.	<b>Crime victimisation survey – Gap analysis between recorded and actual incidences of crime in rural India.</b> (The study should cover at least 5000 samples from rural areas viz. 1000 samples each from North,

	West, South, Central and East /North East India)
27.	<b>Comparative analysis of attrition and suicide cases in CAPFs and corrective measures.</b> [The study should cover a minimum Sample size of 1000 (25% GOs and 75% NGOs) from BSF, ITBP, SSB, CRPF and other CAPFs]
28.	<b>Stress on CAPF personnel working in LWL/ disturbed/difficult areas and preventive measures.</b> [The study should cover a minimum Sample size of 1000 (25% GOs and 75% NGOs) from BSF, ITBP, SSB, CRPF and other CAPFs].
29.	<b>Children's homes under Juvenile Justice (Care and Protection) Act, 2015: Status and measures to improve.</b> (The study should Cover at least two States each from North, East, West, South and North East regions of India. Interview of at least 10 Officers dealing with children's Homes in each state, 10 CWC Members in each state and family members of 10 juveniles in each state and visit to at least 5 Children's Homes in each state)
30.	<b>Comparative study of magnitude of deployment of police force in Delhi &amp; Mumbai: Its impact on crime and security.</b> (Study should cover the deployment of last 5 years)

## General Guidelines:

### 1.Eligibility:

i. Bona fide Institutions/Organisations/department with well established record of Research/expertise/work experience and necessary infrastructure. The institutions are required to specify a Project Director for the project. The Institution/Organisation/Department and Project Director shall be required to adhere to the standard rules governing BPR&D research projects. Project Directors should have a proven track record of high quality research or expertise in the concerned field.

ii. In case the Project Director is serving officer/personnel and the institution where the project is to be located is different from his parent department/institution/organisation, the application may be forwarded by the institution where the project is to be located along with NOC from the Head of parent Department/institution/organisation of the officer/personnel concerned.

2. Applications for Research Projects/Programmes are open to Indian Nationals only.

3. A Project Director will be entitled to take up only one research project concurrently

4. The Project Directors and Organisation/institution/ department shall be responsible for completing the projects as per the conditions laid down by the BPR&D. The funding for the project will be made available to the Project Directors through concerned Organisation/institution/ department, which shall agree to:

- i) administer and manage the finances;
- ii) provide accommodation and furniture required for the project;
- iii) make available all its research facilities, such as library, laboratory and other equipment;
- iv) provide all other assistance necessary for the project;
- v) ensure compliance of the conditions laid down by the BPR&D;
- vi) ensure timely completion of project and submission of project report.

5. No part of the proposal or the report should be plagiarised. In case, the BPR&D finds that the proposal/report has been plagiarised, the Bureau will reject the report/proposal, recover the amount of funding with penal interest and inform the parent institution of the scholar to take necessary action against him/her. The scholar will also be blacklisted for applying to BPR&D or any other central or State government institutions for future funding under any scheme.

6. The funding of the BPR&D will cover expenditure on:

- i) Salary and wages of the project staff,
- ii) Travel to be undertaken in relation to the project
- iii) Data processing,
- iv) Stationery and printing
- v) Books, journals etc.
- vi) Contingency expenses including postage
- vii) Any Other (Specify)
- viii) Overhead charges, if any

7. Research proposal submitted for funding should not be under consideration for funding by any other agency.

8. The methodology and universe of research study mentioned with the research topics is only indicative. BPR&D/ Standing Committee on Police Research may modify the research topic / methodology/ universe of the Research Project etc. The research proposal including the topic, research design, its methodology, universe, cost of the project, manner of administration of research project etc. shall be as per the final approval by the BPR&D/ Standing Committee on Police Research.

9. BPR&D reserves the right to reject any application. The BPR&D is also not responsible for any postal loss/delays in communications.

10. The decision taken by the BPR&D/ Standing Committee on Police Research shall be final.

11. The BPR&D will issue a sanction letter along with terms and conditions and budget in respect of approved projects. The institution/ organization/department and Project Directors shall ensure compliance of the terms and conditions mentioned in the sanction letter. No change shall be made in any of the conditions laid down in the sanction letter without the prior approval of the BPR&D.

12. All application forms have to be submitted on or before 30.11.2016 in soft copy (through e-mail to [adr@bprd.nic.in](mailto:adr@bprd.nic.in)) and a hard copy forwarded by the concerned institution/ organization/department to DG, BPR&D at the address given below as per the format (Appendix-IV).

13. Institution/ Organization/Department:

a. The institution/ organization/department, where the proposed research project is to be located and administered has to provide, in the prescribed format contained in the Application Form, an undertaking to administer and manage the project funds and provide logistic support for the study. The institution/ organization/department concerned should also have the necessary facilities and expertise for undertaking the research project.

b. Such institution will be under obligation to ensure submission of the final report and audited statement of accounts.

c. The institution shall make suitable arrangements for preservation of data such as filled-in schedules, tabulation sheets, manuscripts, report etc, relating to the project.

d. The BPR&D reserves the right to demand raw data, or such part of it as may be specified, to be transferred to the BPR&D.

14. The funds for the project shall be released to the concerned institution/ organization/department in three instalments, the last being on completion of the study and submission of report to the satisfaction of BPR&D. There shall be regular evaluation of the progress of the research study. If study is not completed to the satisfaction of BPR&D and within stipulated time period, the entire amount of funding along with penal interest is liable to be refunded to

BPR&D.

15. BPR&D may ask the Institution / Project Director to make presentation on the research proposal, if required.

16. BPR&D may appoint a Project Coordinator to supervise the project and to ensure compliance of the terms and conditions by the Project Director in order to ensure time bound progress of the research and quality thereof.

17. Applications (Appendix-I) should be duly forwarded in the prescribed format with signatures and seals of the institution/ organization/department (See Appendix-IV for forwarding letter) with following documents:

1. Research Proposal (See Appendix – II for Format)
2. Bio-Data (Appendix - III for format)
3. NOC from Head of Department/Institutions (if applicable)

**The research applications/proposals may be addressed to:**

Director General,  
Bureau of Police Research & Development,  
Block No. 11, 3/4<sup>th</sup> Floors, CGO Complex,  
Lodhi Road, New Delhi 110003

**E-Mail Address for sending Soft Copy (in addition to hard copy by post):**  
[adr@bprd.nic.in](mailto:adr@bprd.nic.in)

The proposals should be captioned “Solicitation for Research Proposals”. Last date for receipt of Research proposals at BPR&D, New Delhi is **30.11.2016**.

For further details, please contact:

1. Director (R&CA)- 011-24361726 (email: [dirrd@bprd.nic.in](mailto:dirrd@bprd.nic.in))
2. Dy. Director (Research) – 011-24365010 (email – [ddres@bprd.nic.in](mailto:ddres@bprd.nic.in))
3. Asstt. Director (Research) – 011-24369925 (email – [adr@bprd.nic.in](mailto:adr@bprd.nic.in))
4. FAX: 011-24369823



		Any Other <input type="checkbox"/> <input type="checkbox"/> (Please specify)
6. (b)	<b>If completed, please specify</b>	Date of completion <input type="text"/> Report Submitted Yes <input type="checkbox"/> No <input type="checkbox"/> Final Installment received Yes <input type="checkbox"/> No <input type="checkbox"/>
7.	<b>Title of the project proposal</b> (Please enclose Proposal as per Appendix II)	
8.	<b>Estimated cost and duration of the study</b>	Cost (In rupees) <input type="text"/> Duration (in months) <input type="text"/>

**DECLARATION**

1. The above information and the additional particulars furnished are true to the best of my/our knowledge.
2. I/We shall fulfill all the terms and conditions/requirements of the research project
3. If any of the information supplied by me/us is proved to be incorrect, the project be cancelled and the entire released amount is liable to be refunded to BPR&D along with penal interest.

Place:  
Date:

**Signature of the  
project Director**

**Signature of Registrar or  
Head of institution**

Seal.....  
Name.....  
Designation.....

Enclosures:

1. **Research Proposal**
2. **Bio-Data of Project Director**
3. **NOC from Head of Department/Institution (if applicable)**

## Appendix-II

### **Guide Line for Drafting Research Proposal**

#### **I. The Title of Project**

#### **II. Aim of the Project:**

[The broad aim of the project emphasizing the overall thrust of the proposed investigation should be clearly mentioned.]

#### **III. Statement of the Problem**

[In the opening paragraphs of the research proposal, the problem to be investigated should be stated clearly and briefly. The key questions and the location of the problem in the theoretical context of the concerned discipline should be specified. The significance of the problem, the contribution which the proposed study is expected to make to theory and methodology as well as its practical importance, and national relevance should be specifically indicated.]

#### **IV. Overview of Literature**

[Summarizing the current status of research in the area, including major findings, the project proposal should clearly demonstrate the relevance or insufficiency of the findings or approaches for the investigation of the problem at hand.]

#### **V. The Conceptual Framework**

[Given the problem and the theoretical perspective for investigating the problem, the proposal should clearly indicate the concepts to be used and demonstrate their relevance for the study. It should further specify the dimensions of empirical reality that need to be explored for investigating the problem.]

#### **VI. Research Questions or Hypotheses**

[Given the conceptual framework and the specification of dimensions, the specific question to be answered through the proposed research should be sharply formulated. In the case of an explanatory research design, specification of variables and posting of relationship among them through specific hypotheses must form a part of the research proposal.]

## **VII. Research Methodology**

### **i. Coverage**

[If in the light of the questions raised or the hypotheses proposed to be tested, sampling becomes necessary, full information on the following points should be given:

- (1) Universe of study
- (2) Sampling frame
- (3) Sampling procedure
- (4) Units of observation and sample size

[If the study requires any control groups, these should be specifically mentioned. An explanation of the determination of size and type of sample will also be necessary. Proposals not requiring a sample selection should specify their strategy appropriately and describe the rationale.]

### **ii. Data Collection**

[The different type of data that are proposed to be gathered should be specifically mentioned.

The sources for each type of data and the tools and techniques that will be used for collection different type of data should be specified.

For questionnaire or schedule to be used the following should be indicated:

- (1) Distribution of questionnaire of schedule in different sections, e.g. identification data, socio-economic data, questions on various subthemes.
- (2) Approximate number of question to be asked from each respondent.
- (3) Any scaling techniques to be included in the instrument.
- (4) Any projective tests incorporated to the questionnaire/schedule.
- (5) Approximate time needed per interview.
- (6) Any plans for index-construction.
- (7) Coding plan (whether the questions and responses will be pre-coded or not; whether the coding is done for computer or for hand tabulation).

For interviews, the following details should be given:

- (1) How they are to be conducted (free associational, non-directive, focused, direct or on telephone).
- (2) Particular characteristics that interviews must have.

For the use of observation techniques, describe:

- (1) The type of observation: - participant, quasi-participant, non-participant;
- (2) Units of observation;
- (3) Whether this will be the only technique or whether other techniques will also be employed.]

### **iii. Data Processing**

[The manner in which the different types of data will be processed, the tabulation plan and the types of data that will be processed through the computer should be explained in detail.]

### **VIII. Stage Wise Detailed Time Frame**

[The project should be broken up in suitable stages and the time required for the completion of each stage of work should be specified. For instance, such stages may cover.

- (1) Preparatory work, including selection and appointment of staff and their training.
- (2) Pilot study, if any.
- (3) Drawing of sample.
- (4) Tool construction (including their pretesting and printing).
- (5) Data collection.
- (6) Data processing (which should include coding, editing, sorting, computer analysis).
- (7) Data analysis.
- (8) Report writing.

### **IX. Organization Infrastructure Available to be Utilized for the Head Wise Study.**

[An organizational chart indicating the posting, tasks, and number of persons, their level of qualifications/training required to fill the different positions should be given.]

### **X. Cost Estimation**

[The cost of the project is to be estimated in terms of total man-months and the facilities needed.] Calculate it under the following headings:

- (1) Personnel

Position	No. of Person	Salary and wages	Duration	Amount Required
(1)	(2)	(3)	(4)	(5)

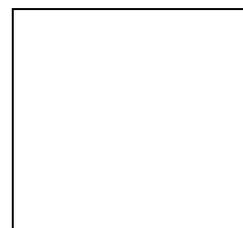
- (2) Travel
- (3) Data processing
- (4) Stationery and printing
- (5) Books, journals, etc. (expenditure not be exceed 5 percent of the total)
- (6) Contingency expenses including postage
- (7) Any other (specify)
- (8) Overhead charges limited to 5 percent of the cost (i.e. of the sum of items 1 through 7, where applicable)
- (9) Grand total

While suggesting budget estimates for the research proposal the project director should take into account the time, budget, as well as various steps involved in the conduct of the research proposal.

The rationale for the allocation of time and money for the various items of budget estimates must be furnished.

## Appendix-III

### Bio-Data of the Project Director



**(Affix Self Attested Photograph)**

<b>(I)</b>	Name in Full:				
<b>(II)</b>	<b>a.</b>	Name of employer / organization:			
	<b>b.</b>	Address (Permanent):			
	<b>c.</b>	Address (Official):			
<b>(III)</b> <b>Phone</b>	(Office):				
	(Res.):				
	Mobile:				
<b>(IV)</b>	E-mail:				
<b>(V)</b>	Fax				
<b>(VI)</b>	Date of Birth and Age				
<b>(VII)</b>	Sex:				
<b>(VIII)</b>	Nationality:				
<b>(IX)</b>	Academic Qualifications (Please give in chronological order beginning from high school):				
<b>S. No.</b>	<b>Course/Degree</b>	<b>Subject(s)</b>	<b>Class/Grade</b>	<b>University/Board</b>	<b>Year of Passing</b>
<b>(X)</b>	<b>Please furnish details of employment in chronological order in the following format:</b>				
<b>Position</b>	<b>Institution</b>	<b>From</b>	<b>To</b>	<b>Remarks</b>	

<b>Held</b>	<b>/organization</b>			
<b>(XI)</b>	<b>Publications in the last five years (Please indicate title, publisher and year of publication):</b>			
	a.	Books (i) Authored (ii) Co-authored (iii) Edited		
	b.	<b>Research Papers in journals (give title, journal, year)</b>		
<b>(XII)</b>	<b>Details of the Projects:</b>			
	a.	Completed: (please provide details )		
	b.	In hand: (please provide details )		
	b.	Whether any proposal submitted for a Research Project to other agencies for consideration: Yes/No. (If yes please indicate the details):		
<b>(XIII)</b>	<b>Name and address of the institution where the project is to be located:</b>			
<b>(XIV)</b>	<b>Any other relevant information in support of the proposal:</b>			

**Signature**

## Appendix – IV

### Forwarding Letter

(By Registrar of University/Head of the Institution/Organisation/Department)

To

The Director General  
Bureau of Police Research & Development  
Ministry of Home Affairs  
Government of India  
Block – 11, 3<sup>rd</sup> / 4<sup>th</sup> floor  
CGO Complex, Lodhi Road  
New Delhi – 110003

The \_\_\_\_\_ (Name of the organization) forwards application for the BPR&D Research project titled \_\_\_\_\_

\_\_\_\_\_ shall be the Project Director.

This is further certified that this institution has not availed or applied for any financial assistance / grant for the same purpose/ activity from any other Ministry / Department.

Signature  
(Seal)

Place:

Name: \_\_\_\_\_

Date:

Designation: \_\_\_\_\_