

Solicitation of 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 Universities/Institutions/Organizations/Departments/CAPFs/CPOs for undertaking research studies on any of the following topics as given below.

The objectives, coverage and sample are only indicative of the minimum requirements. The study may encompass any other aspect which is relevant to the research topic.

Sl. No.	Topics
1.	<p>Impact analysis of police response and suggestions for improvement.</p> <p>a) The objectives of the study should encompass:</p> <ul style="list-style-type: none"> i. To identify stages of policing from reporting of crime through dial 100 or other means to registration of FIRs. ii. To analyse crime wise and area wise (rural/urban) average police response time. iii. To study the impact of police response time on confidence building among citizens. iv. To suggest strategies to reduce police response time. <p>b) Study should cover 2 States from each of the Regions i.e. North, South, East, West, Central and North East with interviews of 100 police officers of all ranks and 100 citizens from each of the States.</p>
2.	<p>Traffic Management Technology for reducing fatalities, accidents and congestions.</p> <p>a) The objectives of the study should encompass:</p> <ul style="list-style-type: none"> i. To study existing traffic management technologies used in the States/UTs and document the best practices. ii. To study the Traffic Management Technologies used in other countries and document the best practices. iii. To identify the future technologies of traffic management and investment cost required for implementation. <p>b) Study should cover 2 States from each of the Regions i.e. North,</p>

	South, East, West, Central and North East with interviews of 100 traffic police officers of all ranks from each of the States.
3.	<p>Radicalization and its challenges</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To understand the factors and reasons for radicalization. To understand the process of radicalization. To understand measures to counter radicalization To study existing de-radicalization practices To evolve strategies for de-radicalization based on best practices at national and international level. <p>b) Study should cover interviews of 200 police officers (dealing with such cases), 200 de-radicalized persons, 100 family members of de-radicalized persons (parents, spouse, siblings, etc.), 100 community leaders (dealing with such cases) and 20 experts who have domain knowledge of the subject.</p>
4.	<p>National benchmark on delivery of police services</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To identify stages of policing from registration of FIRs to conviction. To analyse crime wise and area wise (rural/urban) average police response time and quality of service delivery. To study the impact of police response time and quality of service delivery on confidence building and improving image of police among citizens. To suggest the national benchmark on delivery of police services. <p>b) Study should cover 2 States from each of the Regions i.e. North, South, East, West, Central and North East with interviews of 100 police officers of all ranks and 100 stakeholders i.e. citizens and members of Civil Society/NGOs from each of the States.</p>
5.	<p>Data analytics & predictive policing: Tools for various levels of policing</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To analyse the present scenario of crime in India. To predict crime scenario after five years. To suggest policing mechanism to reduce crime rate in reference to the prediction.
6.	<p>Formats of Tourism Policing</p> <p>a) The objectives of the study should encompass:</p>

	<ul style="list-style-type: none"> i. To study the existing formats of tourism policing. ii. To analyse the scope, structure, functions of tourism policing. iii. To analyse international best practises in tourism policing iv. To evolve a model structure for tourism policing including tourism policing in smart cities. <p>b) Study should cover all those States wherein tourism policing is in operation with interview of police officers involved in tourism policing and tourists.</p>
7.	<p>Corruption in Police</p> <ul style="list-style-type: none"> a) The objectives of the study should encompass: <ul style="list-style-type: none"> i. To analyse the level of corruption in Indian Police. ii. To study the reasons for corruption. iii. To study the modes of taking bribes. iv. To analyse cases of corruption registered against police officials. v. To suggest measures to check corruption in police. b) Study should cover 2 States from each of the Regions i.e. North, South, East, West, Central and North East with interviews of 100 citizens in each of the States and 50 officers of all ranks working in the vigilance departments in each of the States. Study should also cover interviews of 50 experts from media, NGOs/CSOs in each of the States.
8.	<p>Manpower assessment and organisational review at Police Range Level</p> <ul style="list-style-type: none"> a) The objectives of the study should encompass: <ul style="list-style-type: none"> i. To study the existing manpower and organisation structure at police range level. ii. To assess the role, responsibilities and functions with regard to each post. iii. To assess the work load and work distribution among the police personnel with regard to each post. iv. To assess the requirement of manpower based on the functions of police at police range level. v. To recommend the required manpower and organisational structure at police range level. b) Study should cover interviews of 100 police officers of all ranks taking Agra Range Police as a base. Study should cover interviews of 30 experts from Senior Police Officers, Administrative as well as HR experts)

9.	<p>Patterns of Futuristic Policing</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To study the technologies used by police in the digital era. To analyse the challenges and limitations faced in the use of technologies in policing. To study the technologies used by other countries. To suggest measures to mitigate the challenges and limitations being faced in the use of technologies in policing. <p>b) Study should cover existing use of technology in 2 States from each of the Regions i.e. North, South, East, West, Central and North East. Study should cover the best practices at the national and international level in the use of technology in policing.</p>
10.	<p>Assessment of Mental Health among Police Personnel</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To identify the magnitude of mental health problems among police personnel. To identify the factors associated with mental health problems among police personnel. To compare the mental health status of police personnel with other organizations having similar nature of work. To suggest measures to reduce mental health problems among police personnel. <p>b) Study should cover 2 States from each of the Region i.e. North, South, East, West, Central and North East with interviews of 100 police personnel of all ranks in each of the States. Study should cover interviews of 50 mental health experts and practitioners preferably those who are working with police or paramilitary personnel.</p>
11.	<p>Stigma and Victimization of released women prisoners.</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To assess the nature of rehabilitation of released women prisoners. To assess the stigma, victimization and social acceptance of released women prisoners. To study the best practices at national and international level being implemented for reducing the stigma and victimization of released women prisoners. To find out appropriate strategies for rehabilitation and reintegration of women prisoners. To find out appropriate strategies for reducing stigma and

	<p>victimization of released women prisoners</p> <p>b) Study should cover 2 States from each of the Region i.e. North, South, East, West, Central and North East with interviews of 50 released women prisoners, 50 family members, 20 experts from NGO/CSOs and 30 prison officer/staffs in each of the State.</p>
12.	<p>Health of women prisoners</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To assess the health conditions (including mental health) of women prisoners. To understand the different health problems faced by women prisoners. To understand the causal factors leading to health problems among women prisoners. To study the medical facilities being provided to women prisoners. To evolve strategies for improvisation of health of women prisoners. <p>b) Study should cover 3 States from each of the Region i.e. North, South, East, West, Central and North East with interviews of 50 women prisoners, 50 experts from NGO/CSOs and 10 doctors working with the prison administration and 30 prison officers/staffs in each of the States.</p>
13.	<p>Challenges faced in management of large prisons (capacity of 2000 or more prisoners)</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To study the challenges faced in management of large prisons. To study the management and administrative strategies being implemented to deal with the challenges. To suggest recommendations for effective management of large prisons. <p>b) Study should cover 2 States from each of the Region i.e. North, South, East, West, Central and North East covering 2 Jails with capacity of 2000 or more prisoners in each of the States.</p>
14.	<p>Rehabilitation of convicts in open prisons</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To analyze the functioning of open prisons in terms of reformation and rehabilitation of convicts. To evaluate educational, vocational and other correctional programmes in open prisons for their relevance and effectiveness for rehabilitation.

	<ul style="list-style-type: none"> iii. To assess the impact of open prisons on the socio-economic rehabilitation of inmates. iv. To study the international practices with regard to open prisons. v. To analyze the future of open prisons in India. <p>b) Study should cover 1 State from each of the Region i.e. North, South, East, West, Central and North East with interviews of 50 prisoners of open prisons, 50 prison officers and staffs supervising open prisons, 20 experts from NGOs/CSOs, health professionals and counsellors working with prisoners of open prisons in each of the States.</p>
15.	<p>Study on legal aids for prisoners</p> <ul style="list-style-type: none"> a) The objectives of the study should encompass: <ul style="list-style-type: none"> i. To understand the legal rights of the prisoners. ii. To understand the problems faced by prisoners in receiving legal aid and engaging defense lawyers. iii. To analyse the legal aids available to the prisoners. iv. To suggest measures to improve legal aids available for prisoners. v. To prepare booklet on legal rights of prisoners. b) Study should cover 2 States from each of the Region i.e. North, South, East, West, Central and North East with interviews of 100 prisoners, 100 prison officers and staffs, 30 legal experts from NGOs/CSOs, State Legal Services, legal volunteers working with prisoners in each of the States.
16.	<p>Study on Prison Modernisation</p> <ul style="list-style-type: none"> a) The objectives of the study should encompass: <ul style="list-style-type: none"> i. To find out the various modern equipment's used in prison administration ii. To evaluate their impact and effectiveness in improvising prison administration and security. iii. To study and compile the modern technologies and equipment's used in prisons of other countries. iv. To analyse the prison modernisation scheme of Govt. of India. v. To recommend the technologies and equipment's to be used for prison modernisation. b) Study should cover 2 States from each of the Region i.e. North, South, East, West, Central and North East covering 2 Jails in each of the States wherein modern equipment's in prisons are used.

17.	<p>Study of prison industries and future dimensions</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To study the existing prison industries. To analyze the effectiveness of the prison industries in rehabilitating prisoners. To study and compile the best practices of prison industries in rehabilitating prisoners. To suggest measures for improvement in working of the prison industries. <p>b) Study should cover 2 States from each of the Region i.e. North, South, East, West, Central and North East covering 2 Jails in each of the States wherein prison industries are operating.</p>
18.	<p>Analysis of prosecution of rape cases of last five years</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To analyse the factors and procedures of prosecution leading to convictions in rape cases. To analyse the failure in procedures leading to non-conviction in rape cases. To analyse the link between investigation, evidence collection and successful prosecution of rape cases. To evolve an SOP for investigation and evidence collection to be followed with regard to rape cases. <p>b) Sample size should be at least 100 i.e. 25 cases (20 acquittals and 5 convictions) each from North, East, West, South, Central and North East India.</p>
19.	<p>Performance audit of Anti-Human Trafficking Units</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To understand the structure of Anti-Human Trafficking Units. To understand the role and functions of Anti-Human Trafficking Units. To analyse the strategies of Anti-Human Trafficking Units. To evaluate the performance of Anti-Human Trafficking Units. To analyse coordination with other organisations working in this domain. To suggest measures for improvisation of the effectiveness of Anti-Human Trafficking Units. <p>b) Study should cover two units each in North, East, West, South,</p>

	Central and North-East India.
20.	<p>Study of international best practices regarding institution of medals and processes followed for selection of awardee with regard to President's Police Medal for Gallantry, Police Medal for Gallantry, President's Police Medal for Distinguished Service and Police Medal for Meritorious Service.</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To study the international practices regarding institution of medals and processes followed for selection of awardee. To draw a comparative analysis between the national and international practices regarding institution of medals and processes followed for selection of awardee. To assess the impact on performance of awardees. <p>b) Study should cover the practices regarding institution of medals and processes followed for selection of awardee in at least six countries.</p>
21.	<p>Drug trafficking as a proxy war tool in Indian context.</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To assess and analyse the links between drug trafficking and illicit smuggling of arms/explosives which are being used by different insurgent groups and Naxalites. To assess and analyse the links between drug trafficking and resultant generation of black money and money laundering which is used for funding insurgent and terrorist activities. To understand the role of different law enforcement agencies involved in countering drugs and arms trafficking. To suggest strategies for countering narco-terrorism.
22.	<p>Psycho-social well-being of women in prison- A situational analysis</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To find out the socio-economic status of women prisoners. To make an in-depth examination of conditions in which they live in prisons. To find out the psycho-social problems faced by the women prisoners. To understand the factors leading to psycho-social problems faced by the women prisoners. To suggest strategies to counter factors leading to psycho-social problems faced by the women prisoners. <p>b) Study should cover 2 States from each of the Region i.e. North,</p>

	South, East, West, Central and North East with interviews of 100 women prisoners, 50 officers/staffs in each of the States.
23.	<p>Analysis of POSCO cases already registered and published by NCRB in order to develop strategy for prevention of child sexual abuse.</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To analyse the POSCO cases already registered in terms of age group and gender of victims. To analyse the POSCO cases already registered in terms of nature of offences such as rape, gang rape, murder, other offences. To analyse the POSCO cases already registered in terms of profile of accused persons. To suggest strategy for prevention of child sexual abuse. To suggest measures for better investigation techniques in POSCO cases by the police. <p>b) Study should statistically analyse POSCO cases already registered and published by NCRB of the last five years for all States/UTs. Study should cover 1 State from each of the Region i.e. North, South, East, West, Central and North East with interviews of 50 police officers dealing with POSCO cases, 10 public prosecutors dealing with POSCO cases in each of the States.</p>
24.	<p>Cost benefit analysis of harm reduction measures in relation to substance abuse problem in Delhi and Punjab.</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To analyse the expenditure incurred on functioning of different organisations involved with prevention of substance abuse. To analyse the trend of seizure of psychotropic substances. To find out the quantity and market value of seized substances. To analyse the harm reduction measures for substance abuse. To evaluate the cost benefit of these measures. <p>b) Study should cover 2 States/UTs i.e. Punjab and Delhi.</p>
25.	<p>Illegal Migrants in Assam: Modus of their entrenchment in the State and nexus and Modus operandi of illegal acquisition of citizenship/ related documentation by foreigners in Assam and measures to prevent the same.</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To identify the factors responsible for illegal migration in Assam. To find out the modus of entrenchment in the State. To find out the modus operandi of illegal acquisition of citizenship by foreigners in Assam. To identify and analyse the measures undertaken by Central and State Government to prevent the illegal migration in Assam.

	<p>v. To analyse the laws and legal provisions relating to citizenship, foreigners and National Register of Citizens.</p> <p>vi. To suggest measures for prevention of illegal migration and illegal acquisition of citizenship by foreigners in Assam.</p> <p>b) Study should cover all the border districts of Assam with interview of 300 detainees and 300 officers of Detention Centres, NRC, BSF, State Police dealing with such cases.</p>
26.	<p>Analysis of linkage between nature of crime and increasing aspirations of changing demography of Delhi City.</p> <p>a) The objectives of the study should encompass:</p> <ol style="list-style-type: none"> To identify the factors/causes leading to criminal behaviour among the citizens (especially youth) in Delhi city. To analyse whether there is any link between the nature of crime and aspirations of citizens (especially youth) in Delhi city. To suggest preventive measures for reducing the factors leading to criminal behaviour among the citizens (especially youth) in Delhi city. <p>b) Study should cover all the districts of Delhi with interview of 200 convicted juvenile delinquents, 200 convicted adults and 200 Police Officers dealing with such cases.</p>

General Guidelines:

1. Eligibility:

1.1. Bona fide Universities, Institutions, CAPF, CPOs, and Other Organisations & Department with well-established record of Research expertise and necessary infrastructure will be eligible. The institutions are required to specify a Project Director for the project. Project Directors should have a proven track record of high quality research or expertise in the concerned field.

1.2. The Project Directors must have demonstrated interest in the subject and related issues by way of previous work experience or research projects or published articles, papers and/or book etc.

1.3. The Project Director as well as Research Team should be Indian Nationals only.

1.4. The Project Director will be entitled to take up only one research project funded by BPR&D concurrently.

1.5. Defaulters of any previous grant of BPR&D under any scheme will not be

eligible.

1.6. Research proposal submitted for funding should not be under consideration for funding by any other agency until a final view is taken by BPR&D.

2. Duration of the Research Project

2.1. The duration of the research project shall ordinarily vary from six months to two years depending on the nature of the research project. The proposed time frame must have adequate justification.

2.2. The project shall be completed within the stipulated time. No extension shall be granted except in case of exceptional circumstances. Any extension, if granted shall be without any additional financial implications for the project. All such requests will be considered on a case to case basis.

2.3. Prior approval of Director General, BPR&D shall be mandatory for extension of duration, failing which the project shall be deemed to have been cancelled and the entire amount of Research Funding shall be liable to be refunded to BPR&D along with penal interest.

3. Procedure of Invitation of Proposals

3.1. BPR&D requests all the States/ UTs/ CPOs/ CAPFs and other stakeholders to suggest research topics/ themes for undertaking research studies.

3.2. BPR&D invites the Research Proposals through its website and/ or advertisements in various national newspapers.

3.3. All proposals accompanied with prescribed documents must be received in the BPR&D Head Office at New Delhi within the given time limit.

3.4. In case the Project Director is a serving officer/ personnel and the institution where the project is to be conducted is different from his parent department/ institution/ organisation, the application may be forwarded by the institution where the project is to be conducted (**Appendix-I and IV**) along with NOC from the Head of parent Department/ institution/ organisation of the officer/ personnel concerned.

3.5. The 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:

- (i) Research Proposal (See **Appendix - I** for Format)

- (ii) Bio-Data (**Appendix - III** for format)
- (iii) **Appendix IV**- Forwarding Letter
- (iv) NOC from Head of Department/Institutions (if applicable)

4. Procedure for Approval of Proposals

4.1. All research proposals shall be initially screened by BPR&D. The research proposals shall be evaluated/ examined by an independent institution/ organization/ Agency with extensive experience of conducting and monitoring research projects¹ and it make recommendations of suitable research proposal for further consideration. The independent institution/ organization/ agency shall be paid @ Rs. 2,500/- per research proposal evaluated/ examined by it.

4.2. The research proposal shall also be examined by a Standing Committee on Research Methodology for the approval of research methodology of each research proposal. This Committee shall make recommendations of suitable research proposal for further consideration or suggest changes in the proposed methodology. The Expert Members of the Committee shall be paid a remuneration of Rs. 2,000/- to attend each Meeting. This is on the lines of the practice adopted by the University Grants Commission (UGC) to extend remuneration to its subject experts/ official and non-official members for attending its meetings.

4.3. The evaluation may be done in regard to:

- a) Objectives/ Research Questions of the research study
- b) Hypotheses, if any
- c) Research methodology
- d) Universe of sample
- e) Techniques of data collection
- f) Time frame of the research project
- g) Work-effort analysis (with respect to the time frame and manpower of the project)
- h) Manpower requirement
- i) Budgetary estimates etc.
- j) The experience and quality of the Project Director (and team if it has been identified).

4.4. Subsequently, the research proposals shall be placed before the Standing Committee on Police Research headed by the Union Home Secretary along with the recommendations/ comments/ report of Expert body/ Agency mentioned at para 1.1 above. The Standing Committee on Police Research shall give final approval to the Research Proposal. The Standing Committee may also make changes in the

¹ This is in keeping with the instructions of the HS and MHA.

proposal and terms/ conditions of research project. The decision of the Standing Committee shall be final.

4.5. However, the Director General, BPR&D may consider and decide on the Research proposals which fall within the financial powers delegated by the Ministry of Home Affairs in this regard, subject to the fulfillment of other conditions.

4.6. The BPR&D would submit all the eligible research proposals to the Committee for its approval. All the proposals to be decided upon may be circulated to the members of the Standing Committee and all the subject experts concerned, well in time

4.7. The BPR&D/ Standing Committee on Police Research may modify the research topic / methodology/ universe of the Research Project. 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.

4.8. The Standing Committee or the BPR&D may invite the Project Director of the research proposal for interaction, if necessary. No TA/DA shall be paid for this visit.

4.9. The views and suggestions of the Standing Committee / BPR&D will be communicated to the concerned Organisation and the Project Director to incorporate them.

4.10. The decision of the Standing Committee on Police Research or BPR&D in regards to the award of research project will be final and binding in all respects.

4.11. The approval of the research proposal will be published on the website of the BPR&D and communicated directly to the concerned Organisation and Project Director as well.

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

5. Responsibilities of the Organisation/Institution/ Department granted the Research Project.

5.1. The Project Directors and Organisation/ institution/ department shall be responsible for completing the projects as per the terms and conditions laid down by the BPR&D. Funding for the project will be made available to the Project Directors through the 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 support and assistance necessary for the project;
 - v) ensure compliance of the terms and conditions laid down by the BPR&D for the project;
 - vi) ensure timely completion of the project and submission of the project report;
 - vii) ensure submission of the final report, Utilization Certificate, as per instructions/ guidelines issued by the BPR&D and audited statement of accounts; and
 - viii) ensure suitable arrangements for preservation of data, such as, filled-in schedules, tabulation sheets, manuscripts, report, etc., relating to the project.
- 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.

5.2. The Institution/ Organisation must ensure that **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 it and recover the amount of funding with penal interest. The Project Director will also be blacklisted for applying to the BPR&D or any other Central or State government institutions for future funding under any scheme.

6. Responsibilities of the Coordinator of the Research Project

6.1. The BPR&D may engage a Coordinator to guide and supervise the research project. The Coordinator would be serving/ retired subject expert in the subject of research proposal. The Coordinator may also be serving or retired practitioner in the related area of police functioning and criminal justice system. The Coordinator would supervise the progress of research and guide the Project Director in the on-going research. They may suggest mid-course corrections, as and when required. The Coordinator would be expected to help in maintaining high standards of academic rigor of the research. Together, they would contribute in making the research project useful.

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

6.3. The Project Coordinator shall be a professionally competent individual, who will not be participant/ applicant for the concerned Research Study. The Coordinator shall primarily be responsible for:

- i) Certifying research designs as per standard research methodology and/ or as approved by the Standing Committee;
- ii) Monitoring the progress of the research work through periodic need-based visits and other means;
- iii) Supervising quality of the research work;
- iv) Submit quarterly report about the progress of the research
- v) Any other work assigned by the BPR&D for improving the quality of the research and for compliance with the terms and conditions of the Project sanctioned by the BPR&D;

6.4. The Coordinator and the Project Director shall not begin the research project until and unless the research design and methodology is duly approved by the BPR&D. The first installment of funds for the project will be released only after such consultation and approval of the research design and methodology by the BPR&D.

6.5. Before the commencement of the project, the Project Directors are required to get in touch with their Coordinators to approve the research methodology in the light of laid down objectives of their research project and the conditions laid down by the Standing Committee/BPR&D and to get it certified from the concerned Coordinator under intimation to the BPR&D.

6.6. The research tools for collection of the primary as well as the secondary data have prepared and standardized in consultation with the respective Coordinator before actually proceeding for collection of data.

6.7. All correspondence, including progress reports on the project, are required to be routed through the Coordinator with his specific remarks as to the progress and quality of the research work.

6.8. The Project Coordinator may be paid remuneration @ 10% of the Project Cost fixed by the BPR&D for the individual project. The remunerations shall be released in three equal installments to the concerned Organisation, where the research project is based. The Project Coordinator shall also execute an undertaking on similar lines as by the Project Director/ Organisation.

7. Conduct and Monitoring of Research Project

7.1. The BPR&D will issue a sanction letter along with the terms and conditions indicating approved cost of the project. The institution/ organization/ department and Project Directors shall ensure compliance with 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 prior approval of the BPR&D.

7.2. The Head/ Registrar of the Organisation and the Project Director shall execute an undertaking after receipt of the sanction letter. The first installment of funds for the project shall be released only after execution and receipt of the agreement by the BPR&D.

7.3. The Project Director is required to commence the research project within one month from the date of receipt of the first installment of the grant, under intimation to the BPR&D.

7.4. Depending on the magnitude of the research project the BPR&D may permit the appointment of Co-Researcher if proposed by the concerned Organisation, where the research project is based, who will be of the same qualifications and experience as the Project Director. In unforeseen circumstances and other contingencies, the Co-Project Director will discharge all the responsibilities of the Project Director for the conduct of the research project.

7.5. A team of Research Assistants may also be engaged in the research project depending on the requirement, as approved by the Standing Committee/ BPR&D. The details of the support research team will have to be clearly spelt out in the research proposal. The names and qualifications of the Research Assistants engaged from time to time will be intimated to the BPR&D.

7.6. There will be a mid-term review of the research project by the BPR&D. the BPR&D may use the services of a subject expert and/ or practitioner to evaluate the progress of the research project as per the decided objectives and research design. Such evaluation(s) may be carried out by more than one evaluator as many times as required. For evaluation of the progress report of the research project, the BPR&D shall pay an amount of Rs. 3,000/- to the subject expert and/ or the practitioner to evaluate the progress of the research project. BPR&D shall also get the final study report evaluated by a subject expert and/ or a practitioner. For the same, an amount of Rs. 10,000/- shall be paid to the evaluator. The Project Director and Coordinators may be asked to make a presentation for this purpose for which no TA/DA shall be paid by the BPR&D.

7.7. Suggestions and inputs given on the progress report/ mid-term review and during the presentations shall be necessarily incorporated by the Project Director as long as these generally promote the objectives of the research projects.

7.8. Based on this mid-term review, the BPR&D will take the final decision whether to continue with the research project and to release the remaining grants, contingencies, etc., or to terminate the research project. If the progress is not found satisfactory, the research project may be terminated and the amount released to the Organisation/ Project Director shall be liable to be refunded along with penal interest.

The Project Coordinator may also be required to refund the entire amount released to him along with penal interest, if he fails to fulfill the terms and conditions laid down for him. The BPR&D may also blacklist both the Project Director and the Project Coordinator for any future Research Project.

7.9. A consultative workshop/seminar may be held after the mid-term review, to validate the findings of the research and also to take the views of other practitioners and stakeholders. This will be done by the Project Director before completing the project and finalizing the recommendations of the research study. This will be organised within the sanctioned amount of the research project, in consultation with the Coordinator and the BPR&D.

7.10. The Project Director is required to submit a final report on the research project at the end of the time allotted. The grantee / Project Director shall submit 20 hard copies with one soft copy of the final report of the research project. The report must be detailed and should include information about the original objective(s) of the project and how far these objective(s) have been achieved. No extension shall be granted except in exceptional circumstances. Extension shall be without any additional financial implications for the project. All such requests will be considered on a case to case basis.

7.11. In addition, the Project Director is also required to submit an Executive Summary of the report in about 2500 words.

7.12. The Project Directors are required to remain in regular touch with their Coordinators for smooth progress of the research project and also to facilitate close monitoring and supervision of the quality of the entire research work and to ensure its successful completion within the stipulated time.

8. Evaluation of Research Project

8.1. The BPR&D will have the draft of the final report evaluated by one or more Evaluators who are subject experts and/or practitioners.

8.2. The Project Director will be required to incorporate the observations, comments and suggestions of the Evaluators in the final report of the research project.

8.3. If on evaluation, the final report is not found satisfactory, the BPR&D may not accept the research report and the entire amount of funding shall be liable to be refunded by the Project Director/organization concerned. The Project Coordinator shall also be required to refund the entire amount if any lapse is found on his part.

9. Funding/ Grant by the BPR&D

9.1. There is no financial limit for the Research & Development proposals submitted under this programme. However, the proposals must clearly mention the expenditure likely to be incurred on various heads like salaries and wages of the project staff, consumables, travel, consultative workshops, seminars, printing and publications, books, contingencies and other overheads for the proposed duration of the project.

9.2. The funding of the BPR&D will generally cover the 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) except equipment
- viii) Overhead charges, if any

9.3. The funds will be released by the BPR&D in three instalments. The first installment will be released only after due approval of the BPR&D regarding the research design & methodology and the undertaking signed by the Organisation/ Project Director.

9.4. The second instalment will be released after the submission of Utilization Certificate as per the instructions/ guidelines issued by the BPR&D and the Audited Statement of Accounts for the expenses related to the first instalment by the concerned Organisation/ Institute/University and after mid-term review of the research project.

9.5. The third instalment will be released only after the submission of the final report along with the Utilization Certificate as per instructions/ guidelines issued by the BPR&D and Audited Statement of Accounts for the full amount of grant by the Project Director through the concerned Organisation/ Institute/ University and after acceptance of the final report by the BPR&D. The funds to the Coordinator will also be released as per this schedule.

9.6. The Project Director is expected to submit the quarterly/ six monthly progress report of the project through the Project Coordinator, who shall submit it to the BPR&D with his comments. In addition, a certified statement of expenditure actually incurred and an anticipated expenditure for the next quarter/six months shall also be submitted. The release of subsequent installment is subject to satisfactory progress of the work.

9.7. Where the Project Director is a serving officer, he will not be entitled to any remuneration. He shall continue to get the pay and allowances from his/ her parent office/ department/ institution.

9.8. The Organisation, where the research project is based, shall be responsible for disbursement and administration of the research grants and maintenance of proper accounts.

9.9. Where the Project Director is a retired officer, pension, if any, shall not be deducted from the research grant.

9.10. Where the Project Director is a retired officer or an independent person who is not employed, the grant will be administered through the Organisation/ Institute/ University through which it has been submitted, which shall be responsible for proper administration of the project.

9.11. The honorarium and payments to the subject experts and evaluators of the project at various stages shall be over and above the total quantum of research grant sought by the Project Director in the research proposal. However, the remuneration of the Project Coordinator shall be added to the project cost at the time of sanction of the project.

10. Terms and Conditions governing the Grants/Funding

10.1. The grant is for the specific project as approved by the Standing Committee/ BPR&D and it shall be spent only on that project within the specified time.

10.2. The Institution/ Organisation/ University is required to give an undertaking to administer and manage the BPR&D grant as per its financial norms.

10.3. The Project Director will submit a Utilization Certificate as per the instructions/ guidelines issued by the BPR&D and the Audited Statement of Accounts through the concerned Organisation/ Institute/ University at the mid-term review stage relating to the expenses incurred from the time of release of 1st instalment. After completion of the project, the Utilization Certificate as per the instructions/ guidelines issued by the BPR&D along with Audited Statements of Accounts for the full amount of grant sanctioned by the BPR&D and spent by the Project Director shall be submitted by the respective institution to the BPR&D.

10.4. It is not permitted to divert the grant for any other purpose.

10.5. All accounts in respect of the project will be maintained separately and the subject to audit. The BPR&D may also depute a team of officers to audit the

accounts on its discretion. On completion of the project, the duly audited accounts shall be submitted and the unspent balance, if any, shall be refunded to the BPR&D, immediately. Full and final payment will be made after submission of and acceptance of all the financial certificates, audit reports and the research project report.

10.6. If it is found expedient to keep a part or the whole of the grant in a bank account earning interest, the interest so earned should be reported to the BPR&D. The interest thus earned will be treated as a credit to the Organisation/ Project Director to be adjusted towards further release of grant.

11. Other Conditions governing the Research Project

11.1. The Project Director is expected to publish, at least, one research paper / article in a referred journal on the research project duly acknowledging the funding of the project by the BPR&D.

11.2. In the event of services of the Project Director not being available due to some unforeseen reasons during the currency of the project, a substitute Project Director shall be appointed by the institution/ organization concerned after prior approval of the DG, BPR&D.

11.3. The Organisation/ Project Director has to ensure that the personnel engaged in the project, as proposed for the study are deployed for the indicated period only.

13.4. No disclosure shall be made to any person by the Organisation/ Project Director or any staff member as to the contents of the research work and the tentative inferences drawn therefrom, without the prior approval of the DG, BPR&D.

11.4. No TA/DA shall be paid by the BPR&D for any presentation and discussion at the BPR&D Headquarters to any staff member of the project, including the Project Director and also to the Project Coordinator. All these expenses shall be met from the sanctioned grant of the research project.

11.5. The project report will become the property of the BPR&D and will be used for any purpose as deemed fit by the Director General, BPR&D.

11.6. If, after having received the grant, the grantee is not in a position to execute or complete the assignment, he/ she would be required to refund forthwith to the Bureau the entire amount of grant received, so far, with interest as per rules. Further, the data collected and the report, if any, prepared on the basis thereof shall be handed over to the BPR&D.

11.7. No subsequent change in the research topic, the scope and methodology of

the research project shall be permitted without the prior written approval of the DG, BPR&D. If this condition is violated, the research project is liable to be terminated.

11.8. The BPR&D reserves the right to terminate the research project and the grant at any stage, if it is convinced that the grant has not been properly utilized or adequate progress is not being made.

11.9. The Project Director shall not entrust the implementation of the work for which the grant is sanctioned to another Researcher/ Institution and divert the grant to the latter. Transfer of any project from one person to another person will not be permitted without prior written approval of the BPR&D.

11.10. In case, the Organisation/ Project Director abandons the project without any valid reasons or does not complete the project to the satisfaction of the BPR&D, the Organization administering the Research Project shall be liable to return the entire amount of the project paid with penal interest. In this case, the final decision shall rest with the DG, BPR&D.

11.11. Any publications based on the findings or contents of the research project shall be undertaken only with the prior approval of the BPR&D.

11.12. All legal action shall be subject to the jurisdiction of Delhi based Courts only.

The proposals should be captioned “Solicitation for Research Proposals”. The research proposals should reach this Bureau in hard copy by 4th October, 2018.

The research proposals received after the last date will not be considered.

The research applications/proposals may be addressed to:

Director General,
Bureau of Police Research & Development,
NH-8, Mahipalpur,
New Delhi-110037

For further details, please contact:

1. Shri S.K.Dhyani, DIG/Dy. Director (R&CA) – 011-26781327
2. Shri P.Vijayakumar, SP (R&CA) – 011-26782187

Appendix-I

BUREAU OF POLICE RESEARCH & DEVELOPMENT

Application for Research Project

1.	Name of Project Director (PD)		
2.	Present Position and Institutional Address of the organization of the Project Director		
Telephone:			
Mobile No.			
	Email:		
	Mailing Address		
3.	Institute/Organization where the project would be located and administered <i>(Please give complete address)</i>	Phone no.	Fax:
		Email:	Website:
4.	Type of Institution where the project will be located and administered	Government	<input type="checkbox"/>
		University	<input type="checkbox"/>
		Public Funded Institution	<input type="checkbox"/>
		Any other (Please specify)	<input type="checkbox"/>
5.	Educational Qualification and academic attainments of the Project Director <i>(Please enclose Bio data as per Appendix III)</i>		
6. (a)	Indicate if PD has received any BPR&D funding previously. <i>(Please tick)</i>	Completed	Ongoing
		Research Projects <input type="checkbox"/>	<input type="checkbox"/>
		Fellowship <input type="checkbox"/>	<input type="checkbox"/>

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

Guideline 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 of different type of data should be specified.

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

- (1) Distribution of questionnaire or 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)

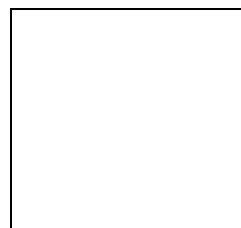
- (2) Travel
- (3) Data processing
- (4) Stationery and printing
- (5) Books, journals, etc. (expenditure not be exceed 5 percent of the total)
- (6) Contingency expenses including postage
- (7) Any other (specify)
- (8) Overhead charges limited to 5 percent of the cost (i.e. of the sum of items 1 through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

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

(XI)	Publications in the last five years (Please indicate title, publisher and year of publication):			
	a.	Books (i) Authored (ii) Co-authored (iii) Edited		
	b.	Research Papers in journals (give title, journal, year)		
(XII)	Details of the Projects:			
	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):		
(XIII)	Name and address of the institution where the project is to be located:			
(XIV)	Any other relevant information in support of the proposal:			

Signature

Forwarding Letter

To

The Director General
Bureau of Police Research & Development
Ministry of Home Affairs
Government of India
New Delhi – 110037

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

_____ Dr/Shri/Ms. _____ 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)

Name: _____
Designation: _____

Place:
Date: