Format for Submission of Research Proposal under the **Grant-in-aid**Scheme for 'Inter-Sectoral Convergence & Coordination for

Promotion and Guidance on Health Research'



Department of Health Research Ministry of Health and Family Welfare Government of India

2<sup>nd</sup> Floor, IRCS Building, Red Cross Road New Delhi –110001



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### APPLICATION FOR RESEARCH PROPOSAL UNDER GRANT-IN-AID SCHEME

# **Section-A**

#### **GENERAL**

1. Proposal ID	: GIA/	. (For office use only)
2. Title of the Research Propos	al/Project:	
3. State the	:	
3.1 Major area/ Discipline 3.1 Sub-area / Discipline	: :	
4. Category of project	:	

- 5. In case of clinical/ humans-based study, whether statistical calculation was made for sample size calculation or not -
- 6. Name the person(s) who conceived and planned this project (If any research student/personnel other than PI and Co-PI is involved in conceiving, planning or any stage of proposal formulation, kindly enlist his/her name. In case of violation of Intellectual Property Right, PI may be black listed or appropriate action may be taken):
- 7. Name the person(s) who designed this project (If any research student/ personnel other than PI and Co-PI is involved in conceiving, planning or any stage of proposal formulation, kindly enlist his/her name. In case of violation of Intellectual Property Right, PI may be black listed or appropriate action may be taken):-
- 8. Details of the investigator team:-

S.	Name, Designation & Contact details	Responsibilities and
No.		involvement in the carrying
		out the research proposal
1	Principal Investigator -	
	Complete postal address -	
	Mobile No	
	Telephone/ Fax No	
	Email-	
2	Co-Investigator(s) -	
	Complete postal address	
	Mobile No	

	I =	
	Telephone/ Fax No.	
	Email-	
3	Co-Investigator(s) -	
	Complete postal address	
	Mobile No	
	Telephone/ Fax No.	
	Email-	
4	Co-Investigator(s) -	
	Complete postal address	
	Mobile No	
	Telephone/ Fax No.	
	Email-	
5	Statistician (Co-PI) -	
	Complete postal address-	
	Mobile No	
	Telephone/ Fax No	
	Email-	
	(In case of clinical/humans-based study it is	
	mandatory to have a biostatistician as Co-PI	
	in the investigator team)	

- 9. Nature of Host Institute: Central Govt./ State Govt./Autonomous/NGO/Private
- Whether host institute is DSIR certified: Yes/ No
   If yes, certificate from DSIR/ DHR should be attached
   (Please note DSIR certification is mandatory for NGO and Private Organizations)
- 11. Duration of Research Project (in months)
  - ii) Period which may be required for collection of the data
  - iii) Period which may be required for analysis of the data
- 12. Budget requirements (with head wise break-up, details of the same has to be furnished in Section B)

S.No.	Head	1 <sup>st</sup> Year (in Rs.)	2 <sup>nd</sup> Year (in Rs)	3 <sup>rd</sup> Year (in Rs)	Grand Total (in Rs.)
1.	Recurring:  a. Staff b. Consumables c. Contingencies d. Travel				
	Total Recurring (a+b+c+d)				
2.	Non-Recurring: Equipment(s)				

3	Overhead Charges		
	Grand Total (1+2+3)		

- 13. Institution(s) responsible for the implementation of the research project
  - i) Name Postal address
  - ii) Telephone
  - iii) e- mail
  - iv) Fax No.

14. In case of Inter-sectoral/multi-centric research projects:

S. No	Name(s) of the Institution (s) / Agencies	Whether contributed financially (provide details)	Amount / Budget contributed for this project (provide details)
1.			
2.			
3.			
4.			
5.			
6.			

- 15. Is radio-tagged material proposed to be used in the project either for clinical trials or experimental purposes? If so, clearance from Nuclear Medicine Committee, Bhabha Atomic Research Centre, Mumbai, indicating should be attached.
- 16. Projects involving recombinant DNA/Genetic engineering work should be examined and certificate by the Institutional Biosafety Committee (IBSC) to be enclosed. Guidelines for constitution of IBSC can be obtained from Secretary, Department of Biotechnology, CGO Complex, Lodhi Road, New Delhi-110003.
- 17. The Institution where the study is being done should ensure that there is no financial conflict of interest by the investigators.
- 18. Details of the documents to be submitted for the completion of codal formalities (before the initiation of the project):

S.	Title of documents to be	If submitted yes,	Details of
No.	required	please tick	document

1.	Institutional Ethical Clearance* and project Approval Certificate and/or Institutional Biosafety Committee (IBSC) Certificate (In case of use of radio-tagged material in the project, certificate from Nuclear Medicine Committee, Bhabha Atomic Research Centre, Mumbai)  (Necessary documents indicating institutional ethical clearance must be enclosed for research involving human subjects as also animal experiments) Guidelines for IEC for animal experiments should follow CPCSEA/CCSEA requirements and for human studies should follow ICMR guidelines).	
	* Provisional Certificate/submission letter to ethics compliance should be attached with the proposal	
2.	Declaration and Attestation Form from all the Investigator team	
3.	Undertaking for staff recruitment	
4.	Mandate form for saving account of the host institute	
5.	Cancelled cheque	
6.	Name of the Statutory Auditor of the Host Institute (Panel number in case of private CA along with complete address. A copy of resolution of institute appointing the auditors as statutory auditors may be enclosed).	
7.	Justification of budget asked for	

8.	Undertaking of project limits	
9.	Non-availability certificate of equipment	

Proposal ID:

Title of Research Proposal:

Host Institute:

Registration/Unique ID no. assigned by NITI Ayog, Gol (on DARPAN Portal) (applicable only for NGOs):

## **DECLARATION AND ATTESTATION**

- 1. We have read the terms and conditions for DHR Research Grant. All necessary Institutional facilities and support will be provided if the research project is approved for financial assistance.
- 2. We agree to submit within one month from the date of termination of the project the final report and a list of articles, both expendable and nonexpendable, left on the closure of the project.
- We agree to submit audited statement of accounts duly audited by the 3. auditors as stipulated by the DHR.
- It is further certified that the equipment(s) required for the project have 4. not been purchased from the funds provided by DHR for another project(s) in the Institute.
- 5. We agree to submit all the raw data (along with descriptions) generated from the project to the DHR within one month from the date of completion/termination of the project. Further, all conditions stipulated in the sanction will be strictly complied with.
- Actual Date of start of the project as indicated in the Sanction Order or 6. inability to start the project on the specified date will be intimated to DHR positively within one week by registered post/ speed post as well as by email.
- We hereby certify that this research proposal titled " ...... " was 7. not submitted (even partially) to any other funding agency for financial assistance.
- In case of failure to comply with any of the above said provisions, DHR 8. will have all rights to ban the concerned Principal Investigator(s)/ Institute(s) for future funding from DHR for any specified period.

	Signature of the:	
(a)	Principal Investigator (s):	
(b)	Co-Investigator(s):	
(c)	Head of the Department:	
Date:	Signature of the Head of the Institution with seal	

(Digital signature is not allowed)

# **PLAGIARISM UNDERTAKING**

Iherby certify that the research proposal
titled
submitted for possible funding by DHR, New Delhi is my
original idea and has not been copied/taken verbatim from anyone or from any other
sources. I further certify that this proposal has been checked for plagiarism through a
plagiarism detection tool i.e and the contents are
original and not copied/taken from any one or many other sources. I also declare that there
are no plagiarism charges established or pending against me in the last five years. If the
funding agency notices any plagiarism or any other discrepancies in the above proposal of
mine, I would abide by whatsoever action taken against me by DHR, as deemed
necessary.
Signature of PI with date Name / designation

### Section - B

# **DETAILS OF THE RESEARCH PROJECT**

1.	Title of the project.	

- 2. Objectives
- 3. Summary of the proposed research project (in only 200 words) :
  - 3.1 Background and Problem Statement
  - 3.2 Research question
  - 3.3 Methodology
  - 3.4 Proposed outcome.
- 4. Reason for conceiving the proposed project:
- 5. State the:
  - i. Novelty of proposed research project (in 100 words and point-wise):
  - ii. Relevance of proposed research project to public health (in 100 words and point-wise):
  - iii. Relative importance of proposed research project in a given area (in 100 words and point-wise):
  - iv. Applicability of your research project in
    - (a) Short term (in point-wise):
    - (b) Long term (in point-wise):
- 6. Review of existing knowledge related to proposed research proposal highlighting research gap:
  - 6.1 International status:
  - 6.2 National status:
  - 6.3 Research gap (in point-wise)
- 7. Preliminary work already done by the Investigator(s) on this problem, if any.
- 8. Links with other DHR/ICMR/DBT/DST/CSIR/ Other (pl specify) \_\_\_\_\_\_projects (ad-hoc, task force or collaborative).

- 9. Detailed research plan:
  - 9.1 Methodology
  - 9.2 Time-lines (objective-wise) through graphical representation

S. No	Details of	Timeline (According to Year wise breakup)				
	objective	Year 1	Year2	Year 3		
1	No. 1					
2	No. 2					
3	No. 3					
4	No. 4					
5	No. 5					

- 10. Significance/outcome of proposed work.
- 11. Will any technology/ methods/ protocols/ kits/device be developed from the proposed research project?
- 12. Future plan for utilization / application of information to be generated from the proposed research project:
- 13. Facilities in terms of equipment, etc, available at the sponsoring institution for the proposed investigation.
- 14. Budget requirements (with detailed break-up and full justification):

S. No.	Head	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	Grand	Justificatio
		(in Rs.)	(in Rs)	(in Rs)	Total	n
					(in Rs.)	
1.	Recurring:  a. Staff b. Consumables					
	c. Contingencies d. Travel					
	Total Recurring (a+b+c+d)					
2.	Non-Recurring: Equipment(s)					
3.	Overhead Charges*					
	Grand Total (1+2+3)					

<sup>\*3%</sup> will be applicable for R&D Institute/ Institute of national importance & 5% will be applicable for University/ Medical College.

Overhead includes total cost recurring (excluding Travel head).

15. List of important publications of last 5 years of the all the investigators in the relevant fields (enclose reprints, if available).

# Section-C

# **BIODATA OF THE INVESTIGATORS(S)**

- 1. Name (Dr./Kum./Smt./Shrij)
- 2. Designation:
- 3. Complete Postal Address, Telephone Number, Fax, e-mail etc.
- 4. Date of Birth:
- 5. Date of superannuation:

6. Educational Qualification: Degrees obtained (Begin with Bachelor's Degree)

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Degree	Institution	Year	Field(s)		

7. Research/Work/Training Experience

Post Held	Institution	Duration Particulars of v		

- 8. Research specialization (Major scientific fields of interest)
- 9. Important recent publications (last 5 years, with titles and References), including papers in press
- 10. Financial support received\*

S.N.	Title of the project	Role PI/Co- PI/Coinvestigator	Total Budget	Approved Duration	Funding Agency	Current Status
1						
2						
3						
4						

<sup>\*</sup>This information must be given, otherwise the application will be returned. In case no financial assistance has been received, nil should be stated. Indicate titles of the projects and reference number.