

### PT. B.D Sharma Post Graduate Institute of Medical Sciences Rohtak Multidisciplinary Research Unit (MRU)

MRU/2025/1343-1391 To

Date: 16/9/2025

The Principal/HOD College/Department of -----Pt. B.D. Sharma PGIMS/UHS Rohtak, Haryana

Subject: Extension of date of Call for Proposal-VII for Research Projects under MRU.

In reference to the letter no. MRU/2025/1324 dated 11/09/2025, the date of the call is extended and the last date of submission of proposal is 30th September, 2025.

You are requested to bring to the notice of all the faculty members in your college/Department to send the concept proposals in the enclosed format (soft copy available on the college website) directly to the office of the undersigned. Post Graduate Students are also allowed to apply for research grant for thesis and dissertation. A hard copy of the project proposal and the undertaking duly signed by both PI and Co-PI with the stamp be submitted. A copy of the concept proposal may also be submitted through email at mru@uhsr.ac.in.

> Dr. Sanjay Kumar Nodal Officer, MRU

Professor, Deptt. Of Pathology Pt. B.D. Sharma PGIMS

Rohtak

MRU/2025/338-1349
A copy is forwarded to the following for information and necessary action:

1. Dean Academic Affairs, Pt. B.D. Sharma, PGIMS, UHS, Rohtak for kind information of the Dean Academic Affairs, please.

2. Sect. to Vice Chancellor, Pt. B.D. Sharma UHS, Rohtak, for kind information of the Hon'ble Vice Chancellor, Please.

3. P.A. to Registrar, Pt. B.D. Sharma UHS, Rohtak for kind information of the Ld. Registrar, please.

4. P.A. to Director, Pt. B.D. Sharma, PGIMS, Rohtak, for kind information of the Worthy Director, please.

P.A. to Guard File.

Dr. Sanjay Kumar

Nodal Officer, MRU

Professor, Deptt. Of Pathology

Pt. B. D. Sharma PGIMS

Rohtak

OK

#### **COVER LETTER**

To

The Nodal Officer Multidisciplinary Research Unit (MRU) PGIMS, Rohtak

Subject: Submission of research proposal under "Call for proposals VII under MRU".

Please find enclosed the research proposal entitled " ........." submitted under " Call for proposals VII under MRU" along with the required enclosures for your kind consideration and approval please.

Yours sincerely,

Signature of applicant Name Designation Department Institution E-mail id: Mobile no.

#### APPLICATION FORM

### A. BASIC INFORMATION

GCP certification: YES/NO

### 1. Details of Principal Investigator

| Name:                               |                                                |
|-------------------------------------|------------------------------------------------|
| Designation:                        |                                                |
| College/Department:                 |                                                |
| Name of the institution:            | 9                                              |
| Date of Birth:                      | Age (Years):                                   |
| Gender:                             |                                                |
| Mobile no.:                         | Any alternative mobile no.:                    |
| Official e-mail id: abcd@uhsr.ac.in | Alternative/personal e-mail id: abcd@gmail.com |
| ORCID id:                           | Signature:                                     |
| GCP certification: YES/NO           | If Yes, please attach proof                    |
|                                     |                                                |
|                                     |                                                |
| 2. Details of Co-Investigator/s     |                                                |
|                                     |                                                |
| Name:                               |                                                |
| Designation:                        |                                                |
| College/Department:                 |                                                |
| Age (Years):                        |                                                |
| Gender:                             |                                                |
| Mobile no.:                         |                                                |
| Official e-mail id:                 | Alternative/personal e-mail id                 |
| ORCID id:                           | Signature:                                     |

If Yes, please attach proof

## B. PROJECT RELATED INFORMATION

|    | Title of the project:<br>Type of study:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                            |  |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|
|    | Basic Science                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Socio-behavioral           |  |
|    | Prospective                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ☐ Public health            |  |
|    | Retrospective                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ☐ Epidemiological          |  |
|    | Observational                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ☐ Biological samples/ data |  |
|    | Interventional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Cross-sectional            |  |
|    | Clinical Trial                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Any others, specify        |  |
| 3. | Duration of project:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                            |  |
| 4. | Single/ multicentric (Please tick appropriately):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                            |  |
| 5. | For multicentric study, please mention the name/s of collaborating sites:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |  |
|    | The state of the s |                            |  |

### FORMAT OF RESEARCH PLAN

Title of the proposed research project: should be concise, sufficiently descriptive and informative. Title may include study design such as randomized controlled trial; an observational study; a case-control study etc.

Summary (up to 200 words): A structured summary should contain the following subheadings: Background, Rationale, Objective, Methods, and Expected outcome/s.

## Budget proposal with break-up

7. CTRI registration number:

The budget should be allocated as below mentioned broad sub-heads:

| S. No. | Particulars                  | Justification | Estimated budget (INR) |
|--------|------------------------------|---------------|------------------------|
| 1      | Contingency- Recurring       |               |                        |
| 2.     | Contingency-Non-recurring    |               |                        |
| 3.     | Other (if any)               |               |                        |
|        | Total estimated budget (INR) |               |                        |

List of abbreviations

# atroduction and brief review (up to 1000 words):

- What is known about the topic (state the background information to adequately present the problem citing previous relevant research);
- What are the existing gaps in knowledge (problems with previous research and uncertainities);
- What is the relevance of the research question (mention how the research question addresses the critical barrier(s) in scientific knowledge);
- What is the justification of research (how the finding of the proposed study will provide solution to uncertain issues, generate new information and influence practice guidelines or public health policy).

# Research question and hypothesis: to be clearly mentioned

Aim and objectives: Define the objectives clearly and in measurable terms; mention as primary and secondary objectives if necessary (Avoid too many objectives).

Methodology: include the following sub-heads:

- Study design and settings: details of study design weather descriptive, analytical, experimental, operational, a combination of these or any other; settings where the study will be conducted.
- Study population: adequate description of study population including eligibility criteria.
- Study conduct: detailed description of how the subjects will be recruited, allocation to study arms, follow up, study related procedures etc. A flow chart indicating the study plan may be provided.
- Intervention: a detailed description of Intervention (drug/device/behavioral intervention/ any other).
- Sample size calculation: Details of sample size and/or power calculation should be described with reference where needed.

Data collection and statistical analysis plan.

Ethical justification of the study.

Expected outcomes (up to 100 words).

Future plans based on expected outcomes (if any) (up to 100 words).

Timelines (Gantt chart): Details of activities to be carried out along with timelines during preparatory phase, data collection, analysis & report writing to be provided.

#### Undertaking by the Investigators

#### Title of the project:

- 1. I, am the PI & is/are the Co-PI for the above mentioned project and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility of the fruitful completion of the project (with the intimation to MRU, PGIMS, Rohtak).
- 2. I/We certify that the information provided in this application is complete and correct.
- 3. I/We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project.
- 4. I/We certified that there is no duplication/ plagiarism in the above research project.
- 5. I/We confirm that all investigators have approved the submitted version of proposal/related documents.
- 6. I/We confirm that this study will be conducted in accordance with the Drugs and Cosmetics Act 1940 and its Rules 1945 as amended from time to time, New drugs and Clinical Trial Rules 2019 GCP guidelines and other applicable regulations and guidelines.
- 7. I/We confirm that this study will be conducted in accordance with the latest ICMR National Ethical Guidelines for Biomedical and Health Research Involving Human Participants and other applicable regulations and guidelines.
- 8. I/We hereby declare that the funds received will be for the purpose of the above mentioned project only.
- 9. I/We declare/confirm that all necessary approvals will be obtained as per requirements wherever applicable.
- 10. I/we declare that the paper arising out of the project will be published in an indexed, peer reviewed journal & the support from MRU will be duly accknowldeged in the paper.

Name of PI:

Siganture of PI with date:

Name of Co-investigtaor:

Siganture of Co-investigator with date: