



**Pt. B. D. Sharma Post Graduate Institute of Medical Sciences Rohtak
Multidisciplinary Research Unit**

MRU/2026/1692-1741
To

Dated: 15/9/2026

The Principal/ HOD
College/Department of _____
Pt. B. D. Sharma PGIMS/UHS/PGIDS
Rohtak

Subject: Call for Proposal - IX for research project under MRU.

This is to inform that MRU, PGIMS, Rohtak is inviting proposals under Call for Proposal-IX for research projects. Please bring to the notice of all the faculty members/ Post graduates students in your college/ Department to send the concept research proposals in the enclosed format (soft copy available on the college website) directly to the office of the undersigned.

MD/MS/MDS Postgraduate students & DM/Mch Residents are eligible to apply for support for their thesis and dissertation work as a capacity-building measure.

Funding to research proposals will be provided in the form of consumables, up to approximately ₹3 lakhs. MRU also provide the lab and technician facilities for the approved projects. No funding will be provided under the non-recurring (equipment) head. A list of equipments available at MRU is attached for reference along with the Performa.

The last date for submission is 15th October 2026. A copy of the concept proposal may also be submitted via email at mru@uhsr.ac.in.

**Nodal Officer, MRU
Pt. B.D. Sharma PGIMS
Rohtak**

MRU/2026/

Dated:

A Copy of the above is forwarded to the following for information and necessary action please:

1. Sect. to Vice Chancellor, Pt. B.D. Sharma UHS, Rohtak, for kind information of the Hon'ble Vice Chancellor, Please.
2. P.A. to Registrar, Pt. B.D. Sharma UHS, Rohtak for kind information of the Ld. Registrar, please.
3. P.A. to Director, Pt. B.D. Sharma, PGIMS, Rohtak, for kind information of the Worthy Director, please.

**Nodal Officer, MRU
Pt. B.D. Sharma PGIMS
Rohtak**

COVER LETTER

To

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

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

Please find enclosed the research proposal entitled "....." submitted under "Call for proposals IX" under MRU along with the required enclosures for your kind consideration and approval please. The undertaking signed by all PI/Co. PI is enclosed.

Yours sincerely,

Signature of applicant

Name

Designation

Department

Institution

E-mail id:

Mobile no.

APPLICATION FORM

A. BASIC INFORMATION

1. Details of Principal Investigator

Name:

Designation:

College/Department:

Name of the institution:

Date of Birth:

Age (Years):

Gender:

Mobile no.:

Any alternative mobile no.:

Official e-mail id:

Alternative/personal e-mail id:

ORCID id:

Signature:

GCP certification: YES/NO

If Yes, please attach proof

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:

GCP certification: YES/NO

If Yes, please attach proof

Note: (I) For a regular research proposal, PI should be regular faculty in the concerned department.

(II) Under the capacity building measure proposal Post Graduate/Residents/DM/MCh can be PI.

B. PROJECT RELATED INFORMATION

1. Title of the project:

2. Duration of project:

3. Project Study Type (Please tick appropriately):

- | | |
|--|---|
| ☐ Case Control | ☐ Quasi Experimental Study |
| ☐ Cross-sectional | ☐ Random Clinical Trial |
| ☐ Systematic Review | ☐ Meta-Analysis |
| ☐ Implementational Research | ☐ Cohort |

4. Project Research Area (Please tick appropriately):

- | | |
|--|---|
| ☐ Cancer | ☐ Diabetes |
| ☐ Cardiovascular disease | ☐ Maternal health/ reproductive health |
| ☐ Child health | ☐ Mental health and substance use |
| ☐ Endocrinology (except diabetes) | ☐ Neurological diseases |
| ☐ Dermatology | ☐ Nutrition |
| ☐ Orthopaedics | ☐ Dental |
| ☐ Surgery related | ☐ Public health |
| ☐ Hematopoietic conditions | ☐ Genetics |
| ☐ Pulmonology | ☐ Gastro-intestinal |
| ☐ Renal diseases | ☐ Environment |
| ☐ Occupational health | ☐ Bacterial diseases |
| ☐ Fungal diseases | ☐ Viral diseases |
| ☐ Parasitic | ☐ Vector-borne |
| ☐ Tuberculosis | ☐ Leprosy |
| ☐ Other infectious diseases | ☐ Immunological |
| ☐ 3D printing and surgical planning | ☐ Observational study |

5. Multidisciplinary: Yes/No

6. Single/ Multicentric (Please tick appropriately):

7. For Multicentric study, please mention the name/s of collaborating sites:

8. Whether International Collaboration:

9. Registration with Clinical trial registry of India (CTRI): Yes/ No

10. CTRI registration number:

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

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

S. No.	Particulars	Justification	Estimated budget (INR)
1.	Contingency- Recurring		
	Total estimated budget (INR)		

Any other facility related to the Research Project to be utilized from MRU:

List of abbreviations:

Introduction 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 uncertainties);
- 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 whether 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.

List of instruments at MRU, PGIMS, Rohtak

Sr. No.	Instrument Name
1	Fluorescent microscope
2	Fluorescent microscope (fish upgrading software)
3	Refrigerated Centrifuge
4	Gas chromatography
5	Incubator
6	UV sterilization cabinet
7	Optical binocular microscope
8	Co ₂ incubator
9	Vortex mixture
10	Weighing balance
11	PCR mini cooler
12	Refrigerator
13	Water bath
14	Deep freezer (-40°C)
15	pH Meter
16	Ice flake machine
17	Micro centrifuge
18	Microwave oven
19	UV Transilluminator
20	Midi electrophoresis unit
21	Mini electrophoresis unit
22	UV visible spectrophotometer
23	Magnetic stirrer
24	Autoclave
Equipments likely to procure in near future	
25	PCR
26	Elisa Plate Reader
27	RT-PCR
28	Chemi Doc
29	Water Purification unit
30	Vertical Laminar air flow

Procurement of equipments for cell culture laboratory is in the pipeline.

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 sent for publication in an indexed, peer - reviewed journal.

11. The support from MRU scheme along with DHR will be duly acknowledged in the publication.

Name of PI:

Signature of PI with date:

Name of Co-investigator:

Signature of Co-investigator with date: