



# JAWAHARLAL INSTITUTE OF POSTGRADUATE MEDICAL EDUCATION AND RESEARCH (JIPMER)

Dhanwantri Nagar, Puducherry-6

## RESEARCH MANPOWER RECRUITMENT FORMS

### Advertisement Format

Advt. No. 01/ICMRDHR/Probe sheath

Date: 24-05-25

### Advertisement for Recruitment to Project Posts (on Contract)

Applications are invited from eligible candidates to work on the following post(s) on a contract basis in a research project funded by an external agency at the Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), Puducherry, as per the details below.

Name of post (number)	Project technical support III., Number-One
Likely duration	2-3 years
Consolidated remuneration	Rs. 28,000/- per month plus 18% HRA (Rs. 5,040/-) = Rs. 33,040/- per month
Project title	Design, development and validation of a reusable speculum-free vaginal insert/sheath for facilitating transvaginal probe imaging for preinvasive cervical cancer screening
Funding Agency	ICMR DHR
Project investigator (PI)	Dr Arpitha A
PI's department	Obstetrics and Gynecology

### Nature of work/responsibilities and expectations

1. The roles requires to the design, development, and testing of nonlinear hyper elastic material for clinical assessment.
2. Experience with simulation and analysis of nonlinear hyper elastic materials models' software such as ANSYS, COMSOL, or another relevant tool will be preferred.
2. Fabrication and prototyping experience using SolidWorks, Fusion 360, PT Creo or other CAD tools will be preferred.

### Eligibility criteria (Qualifications and experience)

#### A. Essential:

- Should have a UG (B.E./B.Tech), or PG level (MTech/M.E./M.Sc) degree, from Mechanical Engineering, Design Engineering, Product Design, Biomedical Engineering, and other allied fields.

#### B. Desirable:

- Experience with product design related to biocompatible materials will be preferred.

#### C. Maximum Age Limit: 30 years (as on last date of receipt of applications)

Eligible and interested candidates may email the filled application form (attached), along with CV and supporting documents (scanned in one pdf) to the Email ID: [projectrecruitment@jipmer.ac.in](mailto:projectrecruitment@jipmer.ac.in)



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#### Enclosures: (to be attached along with the application form)

1. CV (filled application form/Annexure 1)
2. Birth certificate /Proof of DOB
3. Valid Photo ID and address proof
4. Certificates of academic qualifications
5. Experience Certificate (Work and research)
6. Scientific publications
7. Personal statement
8. Reference letter

Please apply with CV in the attached proforma along with certificates/enclosures as a **single PDF file** (in the order given under enclosures) to the above email ID. **No Hard copies will be entertained.**

#### Notes:

1. **Applications not in the prescribed format will not be processed or accepted.**
2. Please mention the name of the post applied for in the email subject line.
3. The PDF file should be named as: ***"Candidate name\_Post-name\_year\_application"***. e.g. ***"James\_DEO\_2023\_application"***.
4. ***The last date for sending complete applications by email up to 12pm, 22-06-2025/.***

Applicants will be shortlisted based on the details furnished in the application, CV, and the documentary proof provided. The list of eligible candidates will also be displayed on the JIPMER website. Candidates who receive the confirmation email (to participate in the written test and interview) may appear for the same. A valid email address is essential for all communications. A written test may be conducted in addition to the interview as per the selection committee's decision if the number of candidates is higher. The selection will be conducted by a panel of experts. The final selection will be based on CV, application, and written test/interview.

#### EVALUATION CRITERIA:

After the evaluation of the application form, the recruitment process will be as follows:

- a. **Written test** (*areas/ Syllabus will be related to the disciplines and criteria described in the eligibility and on the roles and the responsibilities*)
- b. **Skill Test** (will be conducted if applicable in the same topics)
- c. **Interview** (*Areas/ Syllabus will be same as for the written test*)

**The final selection will be based on the CV, Application, performance in the written test and interview.**

#### TERMS AND CONDITIONS:

1. This position is purely on contract basis(to be renewed every 6months) for an externally sponsored project, and the person engaged will have no claim to any regular post in JIPMER at any time. Further, the position is only for the duration of the project and based purely on external funding support for the project.
2. The engagement may be extended or curtailed at discretion of the Project Investigator.
3. Qualification and experience should be in a relevant discipline/field and in a reputed institution/organization. The experience should have been gained *after acquiring the essential qualification.*
4. Qualification, experience, other terms, and conditions may be relaxed/ altered at the discretion of the Principal Investigator.



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5. Valid email ID and mobile number are compulsory.
6. Consolidated salary of the post may vary from time to time. No other allowance/facilities other than consolidated salary shall be extended.
7. Submission of wrong or false information at any stage during the process of selection or canvassing of any kind will lead to disqualification or even termination if detected after the person has been engaged.
8. Only shortlisted candidates will be called for a written test and/or interview. Decision of the Project Investigator will be final. If the number of applications is very large, more stringent criteria than those specified above may be used to determine eligibility.
9. No TA/DA will be paid for attending the interview.
10. Incomplete applications and applications that are not in the prescribed format and those not fulfilling the essential criteria above are likely to be summarily rejected. Candidates may attach their CVs with the application form. *However, applications with CV alone and without the prescribed form and certificates will be rejected.*
11. The Income Tax or any other tax liable to be deducted, as per the prevailing rules, will be deducted at source before effecting the payment, for which the Department will issue TDS Certificate/s.

Interviews for the post may be conducted in person or via videoconferencing, at the discretion of the Principal Investigator. In the latter case, it will be the individual candidate's responsibility to ensure access to a suitable device (computer/ laptop/ mobile) with audio and camera facilities, and an adequate internet connection.

Date and time of interview will be notified one week in advance.

For further queries, if any, contact PI Dr. Arpitha Anantharaju, on the following email:

[projectrecruitment@gmail.com](mailto:projectrecruitment@gmail.com) with the subject of the mail mentioned as **"Enquiries about ICMR-DHR project recruitment."**

Dr. Arpitha Anantharaju,

Associate Professor,

Department of Obstetrics and Gynaecology,

JIPMER, Puducherry – 605006