



Mahila Engineering College, Ajmer

(A constituent college of Bikaner Technical University, Bikaner)

Nasirabad Road, Makhupura, Ajmer-305002

Website : www.gweca.ac.in

Ph. No. :0145-2695534-35

Email : principal@gweca.ac.in

Fax No. : 0145-2695102

No. MECA/DST/PHY/GS/2025/466

Date: 03/05/2025

Hiring of JRF in DST-Rajasthan Funded Research Project

Applications are invited for the purely temporary position of Junior Research Fellow (JRF) to work in the DST-Rajasthan Research project entitled "A Theoretical Investigation of the Exotic Features of Nuclei with Astrophysical Significance" in Department of Physics (H&S). For more details about qualifications, eligibility and to download application form visit www.gweca.ac.in. Send the filled application form in hard copy with required certificates/documents (self-attested) by speed post to Principal, Mahila Engineering College, Makhupura, Nasirabad Road, Ajmer-305002 on or before 19 May 2025, 3:00 PM.

(Principal)



महिला अभियान्त्रिकी महाविद्यालय, अजमेर

(बीकानेर तकनीकी विश्वविद्यालय, बीकानेर का संघटक महाविद्यालय)

WOMEN ENGINEERING COLLEGE, AJMER

(A CONSTITUENT COLLEGE OF BIKANER TECHNICAL UNIVERSITY, BIKANER)

Nasirabad Road, Makhupura, Ajmer – 305002

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Fax No.: 0145-2695102

Ref No.: GWECA/Phy/DST/GS/2025/466

Dated: 03/05/2025

Advertisement for the Post of JRF in the Research Project of Dr. Gaurav Saxena

Applications are invited from eligible Indian nationals for the post of **Junior Research Fellow (JRF)/Junior Project Fellow (JPF)** (on contract) in the research project titled: “**A Theoretical Investigation of the Exotic Features of Nuclei with Astrophysical Significance**”, Sanctioned under the R&D Programs (Project Order No. F24(1)DST/R&D/2024-EAC-00378-6549873/819, dated 27 February 2025), Sponsored by: Department of Science & Technology (DST), Government of Rajasthan, Jaipur.

How to Apply:

Interested candidates must submit their duly filled application form (in the prescribed format given below) along with self-attested copies of all relevant documents. The filled application form must reach by **Speed Post/Registered Post only** to the following address **on or before 19 May 2025, 3:00 PM.**

To

The Principal,
Mahila Engineering College,
Nasirabad Road, Makhupura,
Ajmer – 305002, Rajasthan

Important:

The envelope should be clearly superscribed with:

“**Application for the Post of Junior Research/Project Fellow (on contract) in the Project entitled, “A Theoretical Investigation of the Exotic Features of Nuclei with Astrophysical Significance”.**”

Position Details:

- **Number of Posts:** 01 (One)
- **Position:** Junior Research Fellow (JRF) / Junior Project Fellow (JPF)
- **Tenure:** Initially for **1 year**, extendable up to **2 more years** based on performance.
- **Fellowship:** ₹25,000/- per month (as per DST norms and subject to eligibility criteria).

Essential Qualifications:

Post Graduation in basic Science or graduate/Postgraduation in professional courses selected through a process described through any one of the following:

- (a) Scholars who are selected through National Eligibility Tests-CSIR-UGC-NET including lectureship (Assistant Professorship) and GATE.
- (b) The selection process through National level examinations conducted by Central Government Departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISER etc.



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(c) **For SRF** qualification prescribed for JRF with two years of research experience.

(In case of any more clarification the office memorandum by DST no. F5(50)DST/R&D/Part IV/86/7508 dated 01 Nov., 2019 will be followed)

Note: For further clarification, DST Office Memorandum No. F5(50)DST/R&D/Part IV/86/7508 dated 01 Nov 2019 will be followed.

Desirable Qualifications:

- Working knowledge of simulation tools.
- Experience with computer programming.

General Instructions:

1. Only shortlisted candidates will be informed via **email** regarding the interview schedule. Please ensure a **valid and active email ID** is provided.
2. Mere possession of the prescribed qualification does **not guarantee** an interview call.
3. **No TA/DA** will be provided for attending the interview.
4. The **authenticity of the information** provided in the application is solely the responsibility of the applicant.
5. The position is **purely temporary** and will be governed by the rules of the funding agency.

Contact Information:

Principal Investigator:

Dr. Gaurav Saxena

Assistant Professor, Department of H&S (Physics)

Email: gauravphy@gmail.com

Phone: +91-9460875009, +91-7014287393

Application form is below



महिला अभियान्त्रिकी महाविद्यालय, अजमेर

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For office use only

Application Number:

Application Form

Advt. No.

Date:

Title of Project	“A Theoretical Investigation of the Exotic Features of Nuclei with Astrophysical Significance”
Sanction letter No:	F24(1)DST/R&D/2024-EAC-00378-6549873/819
Funding Agency	DST Rajasthan
Name of P.I.	Dr. Gaurav Saxena
Name of Position	Junior Research Fellow (JRF) on contract
Department	H & S (Physics)

Photograph

Name of Candidate (In Capital letter)	
Sex (Male/Female)	
Marital Status (Married/Unmarried)	
Date of Birth	
Age as on last date of application (Years, Months)	
Father's/Husband's Name	
Present/Contact Address	
Permanent Address	
Mobile No	
E-mail	
Category (UR/OBC/SC/ST/EWS, etc.)	
National Eligibility Tests-CSIR-UGC-NET including lectureship (Assistant Professorship) and GATE, National level examinations conducted by Central Government Departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO,	



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MHRD, ICAR, ICMR, IIT, IISC, IISER etc. (passing year, certificate number)	
Total Experience, if any (in Years)	(a) Teaching: _____ (b) Research: _____

Educational Qualifications:

Qualification % of marks	Subject/Discipline	Board/Institute/Univ.	Year	% of marks (CGPA)	Div.
10th or equivalent					
12th or equivalent					
Diploma, if any					
B.Sc./B.E./B.Tech					
M.Sc.					
M.Phil./M.E./M.Tech*					
Ph.D/Others					

*Title of M.Tech./M.Sc. Thesis:.....
.....

Research Publications (Number Only) (Attach list):-

SCI Journals:

Non SCI Journals:

International Conference/Seminar/Symposium Proceeding:

National Conference/Seminar/Symposium Proceeding:

Any other information:

DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/ distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:

Signature of the Applicant

Date:

Enclosure-Self attested copy of documents

1. Proof of Date of Birth
2. Mark sheets & certificates of all the examinations passed
3. Category Certificate (OBC/SC/ST/EWS, etc.), if applicable
4. CSIR-UGC-NET including lectureship (Assistant Professorship) and GATE, National level examinations conducted by Central Government Departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC, IISER etc., qualified
5. Experience certificate, if any
6. Research Experience, if any
7. List of Research Papers

3/6 99

Government of Rajasthan
Department of Science and Technology
506, IV Floor, Mini Secretariat, Banipark, Jaipur

No. f5(50)DST/R&D/part IV/86/7508

Dated 11/11/19

Office Order

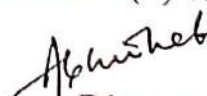
In supersession of office order F5(50)DST/R&D/part IV/86/6362 dated 18.07.13, the honorarium for research Personnel engaged in R&D programs funded by DST Rajasthan shall be according to the following provisions:-

Sr. No.	Category	Revised honorarium	
		JRF (per month)	SRF(per month)
1.	Post Graduate in basic Science or graduate/ Postgraduate in professional courses selected through a process described through any one of the following:- a. Scholars who are selected through National Eligibility Tests-CSIR-UGCNET including lectureship(assistant Professional) and GATE. b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC, IISER etc. c. For SRF qualification prescribed for JRF with two years of research experience.	25000/-	28000/-

The above rates are revised with the following terms and conditions:-

1. The above rates are from the date of issue of the office order.
2. The revised rates are applicable only to new Research & Development projects.
3. The Department will appraise the implementation report of research & Development projects to the administrative and finance department.
4. Besides the above proposed revised rates of the honorarium/month of JRF/SRF DA, HRA, medical benefits, Leave and other entitlements, Bonus & leave travel concession/Retirement Benefits will not be given from department of Science & Technology, Govt of Rajasthan, Jaipur

This bears the approval of FD by ID 101904335 dated 30.09.19 F: (3) vipro/2018.


Director

No. f5(50)DST/R&D/part IV/86/7509-20

Dated 11/11/19

Copy for information and for necessary action :

1. PS to Secretary, Science & Technology, Rajasthan ,8303,SSO Building, Secretariat, Rajasthan.
2. Joint Secretary (Exp. III), Finance Department, Secretariat, Jaipur
3. PA to Director, DST, Jaipur
4. DDP, Plan, DST, Jaipur
5. CAO, DST, Jaipur
6. Programmer, DST, Jaipur for uploading to the departmental website.
7. Project Director I/II
8. Project Officer R&D/BT, DST, Jaipur
9. Research officer (R&D), DST, Jaipur
10. Guard file


Project Director