



**MCM DAV COLLEGE FOR WOMEN, SECTOR 36A,
CHANDIGARH-160036**

ADVERTISEMENT NO: MCM/PHY/YB/IUAC/01

Dated: 22/01/19

Applications are invited for the following assignment in a purely time bound research project undertaken in the Department of Physics of MCM DAV College for Women, Sector 36A, Chandigarh.

1	Name of the Temporary Post	Junior Research Fellow (JRF) – 01
2	Description of Research Project	<p>It will involve working with ion beam facilities at IUAC to study irradiation induced effects in Kesterite thin films and their transport and thermoelectric properties.</p> <p>The candidate will have to work at MCM DAV College as well as at IUAC, Delhi for carrying out ion beam related experiments.</p>
3	Name of the Sponsoring Agency	Inter University Accelerator Centre (IUAC) New Delhi
4	Tenure of the Assignment	03 Years (one year in the beginning and may be extended up to two more years based on performance)
5	Job Description	To carry out the research work in the field of thermoelectrics.
6	Consolidated monthly compensation / Fellowship	<p>Rs.14,000(1st & 2nd year) Rs.16,000(3rd year) [for Non-NET/Non-GATE candidates]</p> <p>Rs.16,000(1st & 2nd year) Rs.18,000(3rd year) [for NET/GATE candidates]</p> <p>(No Medical allowance or HRA will be paid)</p>
7	Essential Qualifications and experience	M.Sc.in Physics > 55% or equivalent CGPA
8	Desirable Qualifications/ Experiences	Valid GATE & NET Score

For technical information on the project, the candidate may contact the Principal Investigator Dr Yogita Batra (yogita.batra@hotmail.com), Department of Physics, MCM DAV College for Women, Chandigarh-160036. Only female candidates should apply.

Eligible and interested candidates should send in their applications in the enclosed format with scanned copies of their certificates to the email id yogita.batra@hotmail.com on or before 13-2-2019. Shortlisted candidates will be informed of interview date by email.

Note:

1. The applicant will be responsible for the authenticity of information, and other documents submitted.
2. Shortlisted candidates have to present themselves for the interview on the interview date with updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
3. No TA/DA will be paid for appearing in the interview.

Copy to:

- 1) Department of Physics, Panjab University, Chandigarh
- 2) Web administrator to upload on the College website
- 3) IUAC, funding agency

MCM DAV College for Women, Sector 36A, Chandigarh-160036

PROFORMA FOR BIO-DATA

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1. **Name:**
2. **Address**
- a **Correspondence:**

- b **Permanent:**

3. **Email(s) and contact number(s) :**
4. **Institution:**

5. **Date of Birth (dd/mm/yyyy):**
6. **Gender :**
7. **Category (Gen/SC/ST/OBC):**
8. **Whether differently abled (Yes/No):**

9. **Academic Qualification (Matric Onwards)**

	Degree	Year	Subject	University/Institution	% of marks
1.					
2.					
3.					

10. **MSc/MTech project title, Guide's Name, Institute/Organization/University.**

11. **Work experience** (if any, in chronological order).

S.No.	Positions held	University/ Institute	From	To	Pay Scale
1.					
2.					

12. **Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.**

S.No	Name of Award	Awarding Agency	Year	Remarks
1				
2				

13. **Any remarks:**

Date & Place:

Signature