

Jiwaji University, Gwalior

Applications on plain paper are invited for the posts of PROJECT FELLOW in the research projects funded to School of Studies in Physics. Details regarding the projects may be seen on the website <http://www.jiwaji.edu>. The applications along with necessary documents must reach *Prof. DC Tiwari, School of Studies in Physics, Jiwaji University, Gwalior – 474011* by Speed-/Registered-post **latest by Monday, Nov. 26, 2012.**

Registrar

Jiwaji University, Gwalior

Applications are invited in the prescribed format (given below in the next page) for the posts of PROJECT FELLOWS (4) in the research projects funded to various faculty members of School of Studies in Physics, Jiwaji University, Gwalior. The details of the research project are given below:

Title of the Project	Funded by	PI Name
1. Development of polymer nanocomposite based heterojunction solar cell	UGC, New Delhi	Prof. D. C. Tiwari
2. Synthesis and Characterization of Transition Metal doped ZnO nanoparticles for diluted magnetic semiconductor applications	UGC, New Delhi	Prof. P. Rajaram
3. Analysis of Electronic, Mechanical, Magnetic and Phase Transformation of some transition metal compounds and their alloys under high pressures: An ab-initio study	UGC, New Delhi	Dr. Dinesh C. Gupta
4. Fabrication of Nanocrystalline CuInSSe based Solar Cells	MPCST, Bhopal	Prof. P. Rajaram

The tenure of the projects are detailed as :

Name of the funding agency	PI Name	Tenure of the project	E-mail address of PI
UGC, New Delhi	Prof. D.C. Tiwari	< 3 years	dctiwari2001@yahoo.com
UGC, New Delhi	Prof. P. Rajaram	< 3 years	prajaram@ymail.com
UGC, New Delhi	Dr. D.C. Gupta	< 3 years	sosfizix@gmail.com
MPCST, Bhopal	Prof. P. Rajaram	< 2 years	prajaram@ymail.com

The applications on plain paper along with necessary qualifications and supportive documents may be sent to The Head, School of Studies in Physics, Jiwaji University, Gwalior – 474011 by **Speed-Post / Registered Post**.

The candidate must mention clearly on the top of envelop and application, the name of the project applied for along with the concerned Project Investigator's (PI)'s name. The fellowship amount is Rs. 14,000/- (approximately) for UGC projects and Rs. 12,000/- (approximately) for MPCST funded project.

The applications must reach the respective *Project Investigator, School of Studies in Physics, Jiwaji University, Gwalior – 474 011* latest by **MONDAY, NOVEMBER 26, 2012** by Speed-Post / Registered-Post. The interviews are scheduled on **FRIDAY, NOVEMBER 30, 2012** at 11:00 AM in the chamber of the Head, School of Studies in Physics, Jiwaji University, Gwalior.

All the applicants are advised to attend the interview on the above said date and schedule. No separate call letter will be issued.

ORIGINAL documents are required to be produced for verification on the date of interview.

No TA/DA is admissible for attending the interviews. The posts of Project Fellow are purely temporary and for the tenure of the projects.

For any further query, the applicant may contact the concerning PI's at their e-mail addresses given above.

Registrar

Name of the Project : _____

Pi's name : Prof. D C Tiwari / Prof. P. Rajaram / D C Gupta (Tick appropriate name of PI)

Bio-data

Name of the candidate :

Father's Name :

Date of Birth :

Address for correspondence :

Phone / Mobile No.(s) :

E-mail :

Qualifications :

Degree	Year of Passing	% of Marks	Division	Board/University	Subjects	
10 th						Attach proofs / Xerox copy in support of marks and other qualifications.
12 th						
B.Sc. or equivalent						
M.Sc.						
Others						

Research experience if any :

NET qualified : YES / NO

I declare that the above given information is correct to the best of my knowledge. I will abide by the rules of the funding agency and Jiwaji University, Gwalior. I assure you that I will continue to work for the entire duration of the project.

(.....)

Name and Signature of the candidate

Date :

Place :