

Walchand College of Engineering, Sangli

(An Autonomous Institute)

Vishrambag, SANGLI-416415 (M.S.), India

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Advertisement for Junior Research Fellow

Applications are invited from motivated and eligible candidates for the position of **Junior Research Fellow (JRF)** in a DST funded Research Project entitled "Intelligent Cognitive Vision Support for an Independent Lifestyle of Elderly People".

Objectives of the Project

The main objective of the project is to develop a vision based system to analyze videos, detect and interpret abnormal activities and behavior of elders and to generate alerts in case of any unusual activity or behavior.

<u>Eligibility</u>

Essential Qualification:

M.Tech./M.E. degree in Computer Science and Engineering / Information Technology / Electronics Engineering

Desirable:

Candidates having exposure to image and video processing and machine learning are encouraged to apply. Strong programming skills in MATLAB, C++/C#, python and OpenCV are desirable.

Stipend:

The amount of JRF fellowship will be as per DST norms. Rs. 25,000 per month (for 1^{st} and 2^{nd} year), Rs. 28,000 per month (for 3^{rd} year) + HRA @ 10%

Duration:

Initial appointment will be for one year, which is extendable up to 3 years solely based on performance.

How to Apply

Interested candidates are requested to apply on the application form attached with this advertisement. Duly completed application form along with candidate's resume must be mailed or emailed to the Principal Investigator of the project so as to reach her by **Wednesday**, **15 March 2017**.

Dr. Smriti H. Bhandari

Department of Computer Science and Engineering, Walchand College of Engineering, Vishrambag, SANGLI – 416415 Maharashtra e-mail: smriti.bhandari@walchandsangli.ac.in smriti_bhandari@yahoo.com

Only shortlisted candidates will be called for interview and no TA/DA will be paid for appearing in the interview. The position is available immediately

<u>Due date</u>

The application must reach the PI, Dr. Smriti H. Bhandari, by Wednesday, 15 March 2017.

Date: 06/03/2017

DIRECTOR

Application Form

JRF position in a DST - funded project

Passport Size photograph

Pers	onal Detai	ls										
Nam	e											
Date of Birth					Category							
DD/MM/YYYY				Gen/SC/ST/OBC								
Marital Status				Gender								
Married/Unmarried						Male/Female						
Natio	onality											
Mailing Address					Permanent Address							
Mob	ile No.											
Phor	ne No.											
Ema	il ID											
Educ	ation (sta	rting fro	om matric	ula	tion)							
Sr. No.	Degree	Dis	cipline		University College	/	Regular / Part - time	Year		/larks GPA	Division	
1												
2												
3												
4												
5												
Qua	lifying Exa	minatio	ons (CSIR/	UGO	C/NET/GATE	/GPAT/	Others)					
Exan	nination	Branch		Ye	ar	Valid u	Valid up to		Percentile		All India Rank	
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Professional Experiences (T	eaching/Research/Ir	ndustrial)		
Name of the organization	Designation	Durat	tion	Nature of Work
		From	То	

Research publications

Awards, patents, prizes

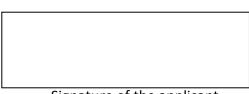
Any other relevant information

DECLARATION

I hereby declare that I have carefully read the instructions and particulars supplied to me and that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and discipline of the institute. I note that the decision of the institute is final in regard to selection for admission and assignment to a particular department and field of study. The institute will have the right to expel me from the institute at any time after my admission, provided it is satisfied that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the institute is not desirable. I agree that I shall abide by the decision of the institute, which will be final.

Place:

Date:



Signature of the applicant