# **Electrical and Instrumentation Engineering Department Thapar Institute of Engineering and Technology, Patiala, Punjab.**

### Dated: Aug 6, 2019

## Advertisement of Senior Research Fellow (SRF) for ICMR Sponsored Project

Applications are invited for the post of Senior Research Fellow (SRF) for ICMR sponsored research project. The details of project and post for recruitment are given below:

#### **Project Details:**

Title of the project	3D BRAIN MRI DATA PROCESSING USING DEEP LEARNING
Project Duration	03 Years
Principal Investigator	Dr. Jainy Sachdeva, Department of Electrical and Instrumentation Engineering
Co-Principal	Dr. Chirag Ahuja, Department of Radio Diagnosis and Imaging, PGIMER
Investigators	

#### **Detail of the Post:**

Name of Post:	Senior Research Fellow (SRF)
Number of Posts:	One (01)
Monthly Emolument:	Rs. 28,000/- + HRA (as per norms)
Basic Qualifications:	• M.E./ M.Tech./ M.Sc./ in Instrumentation/ Biomedical/ Electronics or relevant area
	• The candidate should have strong hands on development of instruments,
	Machine Learning and knowledge of computer programming (C/
	C++/Python/MATLAB).
	Candidate should have 2 Years of Experience
	• Candidates with a valid GATE Score will be preferred.

Last Date to Apply: 10th August, 2019.

Copy this link and paste it on URL:

https://drive.google.com/open?id=1\_faXIzaIH-wDmjSkIvv6Mi0OL81IJ6iq

#### Candidates may also note the following points:

- 1. Selection committee of Thapar University reserves the right to fix suitable criteria for short- listing of eligible candidates.
- 2. Candidates will be short listed for the interview based on merit and experience of the available candidates. Decision of selection committee will be final. The date and time of interview will be informed by email only.
- 3. No TA/DA will be given to the candidates called for the interview.
- 4. Appointment will be contractual in nature and as per Institute terms and condition.
- 5. The fellowship will be offered initially for a period of one year, which can be extended further for two more year depending on the performance evaluation by committee.

For any further information/clarifications, the applicants may contact PI directly by email.

Dr. Jainy Sachdeva (Principle Investigator) Associate Professor, Department of Electrical and Instrumentation Engineering, Thapar Institute of Engineering and Technology, Patiala-147001, Punjab. E-mail: jainy.sachdeva@thapar.edu Phone: 91-7837994554