



**भारतीय प्रौद्योगिकी संस्थान रोपड़**  
नंगल रोड़, रूपनगर, पंजाब 140001, भारत  
**INDIAN INSTITUTE OF TECHNOLOGY ROPAR**  
Nangal Road, Rupnagar, Punjab- 140001, INDIA

**Advertisement for the position of Junior Research Fellow (JRF)**  
**Department of Computer Science and Engineering, IIT Ropar**

Applications are invited from sincere, motivated, and eligible Indian nationals for a Junior Research Fellow (JRF) position in the project (*ECR/2017/003478*), titled "*Design and Evaluation of Demosaicking Techniques for Low Cost and Efficient Multispectral Imaging Systems*" under the supervision of undersigned. This project is funded by Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India. It may be possible for selected candidate to register for PhD program in the Department as per existing institute rules.

<b>Name of the Position</b>	Junior Research Fellow
<b>Number of positions</b>	One
<b>Duration</b>	Initially 1 year and possible extension for next year based on satisfactory performance. (Max. total 3 years)
<b>Emoluments</b>	As per DST rules (I & II year - Rs. 25,000/- p.m; III year - Rs. 28,000/- p.m).

**Essential qualifications -**

Bachelor's degree in Computer Science and Engineering or related technical field with at least 65 % marks (or 6.5 grade point out of 10) with GATE / NET qualification OR Master's degree in CSE or related technical field with at least 65 % marks (or 6.5 grade point out of 10)

**Desirables -**

Good in Programming (C/C++, Matlab/Python), Previous experience in Image processing related projects, Strong Mathematics skills (Linear algebra, probability, optimization), Strong analytical & problem-solving skills, Good written and oral communications, Team spirit and zeal for learning.

**How to apply -**

Those interested must fill the online application form <https://tinyurl.com/JRF2018-IITRopar> by **Monday, 05 Nov 2018**. Shortlisted candidates will be informed via email regarding the interview dates. Please note that no TA/DA will be given to the candidates called for interview. The position is **available immediately**.

**Principal Investigator -**

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