

**Indian Institute of Technology Gandhinagar
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Applications are invited for the position of a research project funded by the Council of Scientific and Industrial Research, Extramural research division to be completed at Indian Institute of Technology Gandhinagar.

Project Title: “**Microstructure studies of self-assembled Cu(In_{1-x}Ga_x)Se₂ (CIGS) Nano dots on ZnO thin film**”

Name of the Post: Any one out of Junior Research Fellow (JRF)/ Senior Research Fellow (SRF)/ Research Associate (RA)

Number of the Post: one

Consolidated Monthly Pay:

1. Rs.12, 000/- + 20% HRA (for JRF)
2. Rs. 14,000/- + 20% HRA (for SRF)
3. Rs. 22,000/- + 20% HRA (for RA)

Qualification and Experience:

Essential:

For JRF: M.Sc. in Physics/Materials Science or BE/BTech in Materials Science and Engineering/ Materials Engineering/ Metallurgical Engineering with minimum 55 % marks and passing of NET/GATE test

For SRF: M.Sc. in Physics/Materials Science or BE/BTech in Materials Science and Engineering/ Materials Engineering/ Metallurgical Engineering with minimum 55 % marks and possessing at least 2 years of research/teaching experience as evidenced from published papers in standard referred journals

or ME/MTech in Materials Science and Engineering/Materials Engineering/ Metallurgical Engineering

For RA: Possessing PhD or having 3 years of research, teaching experience after ME/MTech in Materials Science and Engineering/ Materials Engineering/ Metallurgical Engineering with minimum 55 % marks

Desirable: highly motivated students willing to do both experiments and calculations are requested to apply. Very good communication and writing skills are highly required.

Terms: 1 year (extendable every year up to 3 years depending on performance)

Interested candidates should send their complete resume giving all educational qualifications and experience details, and certificates of qualifications and experience by post or e-mail **on or before January 15th, 2016**.

Contact:

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