



# DR. A. P. J. ABDUL KALAM UNIVERSITY, INDORE

## School of Engineering

### Department of Electronics & Communication Engineering

Ref. No: AKU/2018/A-130

Dated: 25/07/2018

Advertisement for Junior Research Fellow at Department of Electronics & Communication Engineering

## CALL FOR JUNIOR RESEARCH FELLOW (JRF) FOR M.P. COUNCIL OF SCIENCE & TECHNOLOGY (MPCOST) SPONSORED PROJECT

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF) for a period of **two years** (initially for one year) under the MPCOST sponsored project entitled “**Analysis of Higher Order Dispersion and Nonlinear Effects on Optical Pulse Propagation in Long Period Grating**” has been sanctioned file no. 3962/CST/R&D/Phy&Engg/2017-18 dated 31-03-2018. Interested candidates send duly completed application form along with detailed information about the education qualifications, research experience and publications (if any) and copies of supporting documents sent to PI within 10 days from publication of this advertisement. A soft copy of the application is also sent to [drsantoshpawar@aku.ac.in](mailto:drsantoshpawar@aku.ac.in)/[spawarrkdf@gmail.com](mailto:spawarrkdf@gmail.com)

<b>Project title :</b>	Analysis of Higher Order Dispersion and Nonlinear Effects on Optical Pulse Propagation in Long Period Grating
<b>Project Duration :</b>	2 Years
<b>No. of Position :</b>	1 (One)
<b>Fellowship :</b>	Rs 15000/- per month for 2 years
<b>Eligibility :</b>	M. Sc. in Physics/Applied Physics/Electronics or M.Tech/ME in LASER/ Optoelectronics/ Applied Optics/ Electronics & Communication/ Digital Communication with 55% marks.
<b>Preference :</b>	NET/SET/GATE Qualified candidates
<b>Principal Investigator (PI) :</b>	<b>Dr. Santosh Pawar</b> , Associate Professor, Department of Electronics & Communication Engineering, School of Engineering, D. A. P. J. Abdul Kalam University, Indore, Madhya Pradesh - 452016, India.
<b>Contact No.:</b>	+91-9770088298
<b>Email:</b>	<a href="mailto:drsantoshpawar@aku.ac.in">drsantoshpawar@aku.ac.in</a> / <a href="mailto:spawarrkdf@gmail.com">spawarrkdf@gmail.com</a>
<b>Address:</b>	Registrar, Dr. A. P. J. Abdul Kalam University, Indore-Dewas Bypass Road, Village-Arandia, P. O. Jhalaria, Indore (M. P.) 452016

- Please note that only short listed candidates will be intimated for interview by Email.

### Terms & Conditions:

- No TA/DA will be paid to attend the interview.
- The above position is purely temporary and contract basis and co-terminus at any time from the project without any notification (Subject to satisfactory of performance).
- Continuation in second year will depend on the satisfaction of research performance.
- Candidates are required to appear for the interview with curriculum vitae, all relevant original certificates with a set of self-attested photocopies and four passport size photographs.
- Selected candidates will not be permitted to claim for any regular/part time appointments in this University or any other Institutes or University.
- Canvassing in any form will disqualify the candidature.

**REGISTRAR**



**DR. A. P. J. Abdul Kalam University, Indore**  
**School of Engineering**  
**Department of Electronics & Communication Engineering**

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**ADVERTISEMENT**

Applications are invited for one post of Junior Research Fellow in MPCOST sponsored research project sanctioned to Dr. Santosh Pawar, Associate Professor, Department of Electronics & Communication Engineering, School of Engineering, Indore. The fellowship is purely temporary for the duration of two years at monthly stipend of Rs.15000/- only. Candidates may submit their application in prescribed format with photocopy of supporting documents to Registrar, Dr. A. P. J. Abdul Kalam University, Indore-Dewas Bypass Road, Village-Arandia, P. O. Jhalaria. Indore (M. P.) 452016 by post within 10 days from

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