



# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF

No. NITW/PHY/SR/2020/402

Date: 03/09/2020

## Advertisement

<b>Project title</b>	Stable Generation of Optical Vortex Beams using Long Period Grating inscribed Few Mode Optical Fiber
<b>Sponsoring agency</b>	DST-SERB
<b>Position title</b>	Junior Research Fellow (JRF)
<b>Duration (in years)</b>	3 years
<b>Number of position(s)</b>	One
<b>Essential qualification</b>	B.Sc. with Physics as one paper (1st class), MSc/MSc (Tech) in Physics/Engineering Physics/Photonics (1st class) or B.Tech & M.Tech in equivalent area (1 <sup>st</sup> class) with valid GATE/UGC/CSIR/DST-Inspire score
<b>Desired qualifications</b>	Experience/Knowledge on Experimental Physics, Optics and Matlab
<b>Emoluments</b>	Rs. 31,000/- pm for the first 2 years and 35,000/- pm for the third year.
<b>HRA/ Accommodation</b>	HRA as per DST SERB and institute rules.
<b>Job nature</b>	The selected candidate has to perform experimental research on Fiber Optics and relevant theoretical and experimental mode analysis
<b>Other benefits</b>	The selected candidates are eligible to register for PhD degree at NIT, Warangal as per institute rules. However s(he) needs to apply for PhD position when the advertisement is open.
<b>How to apply?</b>	The perform of application is attached with this advertisement. <b>Complete it and send</b> to an email <a href="mailto:sroy@nitw.ac.in">sroy@nitw.ac.in</a> along with a <b>Bio data</b> and <b>scanned certificates/ document</b> of educational /professional development
<b>Submission mode</b>	Soft copy
<b>Last date to apply</b>	21/09/2020 @11.59pm
<b>Whom to contact?</b>	Name: Dr. Sourabh Roy Designation: Associate Professor Department: Physics National Institute of Technology Warangal – 506 004 Telangana State, India
<b>Contact Email ID</b>	sroy@nitw.ac.in

### Please note:

- The position is purely temporary
- Please enclose a brief resume/ curriculum vitae/ bio-data along with the applications form
- List of eligible candidates will be announced on the institute website and also intimated through email or phone.
- Shortlisted candidate will have to attend an interview (ONLINE)
- As Interview need to be conducted online, candidates are expected to have good internet connection
- Result awaited candidates can also apply with last sem/year aggregated marks

**APPLICATION FOR THE POSITION OF JRF POSITION UNDER DST SERB SPONSORED RESEARCH PROJECT**

**Advt. No. \_\_\_\_\_ dated DD/MM/YYYY**

(Please enclose a copy of bio-data/ resume/ curriculum-vitae)

- 1. Name of the candidate**
- 2. Father's name**
- 3. Email (Gmail) & Phone no**
- 4. Date of birth (DD/MM/YYYY)**
- 5. Sex** Male/ Female
- 6. Marital status** Single/ married
- 7. Category** OC/OBC/SC/ST
- 8. Educational qualifications**

Degree	Specialization/ subjects	Board/ University	Year of passing	Class	Percentage/ CGPA
SSC					
Intermediate					
B.Sc./ B.E./B.Tech					
M.Sc./ M.Tech.					

**9. GATE/ NET/ Inspire score earned/ qualified**

Score	Year appeared	Score	All India rank
GATE/ NET/ mention			

**10. Research/Industrial/Teaching experience**

S.No.	Organisation/ industry served	Date/ Month of entry	Date/ Month of leaving	Months/ Years of experience

**11. Postal Address**

**12. Any other relevant information**

**Declaration**

I ..... hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. I confirm, that I am available for ONLINE interview, if necessary.

Date:

Signature of the candidate