



# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

(An Institution of National Importance)

WARANGAL – 506004, Telangana State – India

Department of Physics

Advt. No. NITW/PHY/TVR/MBDB/JRF/2019/806

Date: 24/04/2019

## Advertisement for the Position of JRF

Applications are invited from the interested candidates for one temporary position of **Junior Research Fellow** under National bamboo mission- Maharashtra Bamboo Development Board (MBDB), Nagpur, India. The sponsored Project entitled “*Evolution of fully bio-based and biodegradable polymer and Bamboo fiber composites for commercial applications*”. The Project Duration is 3 years.

**Details of Qualifications, Emoluments and Duration are given below:**

Name of the Position & Number of Posts	Junior Research Fellow (JRF) / 01-Post
Eligibility	<p>I. B.Sc. and M.Sc. / M.Phil. in Physics/ Chemistry or equivalent degree (or) M.Sc. (Tech.)/ M.Tech. in Engineering Physics/Polymer Technology/ Nano Technology/Mechanical/Chemical or equivalent degree with first class (at all levels) with a Cumulative Grade Point Average (CGPA) of at least 6.5 on a 10 point scale grading system, or not less than 60% marks in the aggregate.</p> <p>II. In the case of SC/ST candidates, the eligibility criteria is Cumulative Grade Point Average (CGPA) of at least 6.0 on a 10 point scale grading system, or not less than 55% marks in aggregate.</p> <p>III. Candidates with valid GATE / NET scores will be preferred.</p>
Duration	3 Years
Consolidated Salary	Rs. 25,000/- pm for first 2 years and 28,000/- pm for third year (likely to be revised). HRA as per institute rules.
Other Benefits	The selected candidate is eligible to register for Ph.D. degree at NIT, Warangal as per institute rules. The selected candidate is also eligible for on campus Hostel & Mess facilities at their own expenses.

### How to Apply:

Interested and eligible candidates are required to apply in the prescribed application format available on the website [www.nitw.ac.in](http://www.nitw.ac.in). Complete application with the supporting copies of certificates should be sent as hard copy by post to the address mentioned below with a superscription on the envelope “APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (MBDB Project)” and a softcopy of application with the supporting documents should be sent by email to [tvraokmm@nitw.ac.in](mailto:tvraokmm@nitw.ac.in) so as to reach by **13/05/2019**. No TA/DA will be paid for attending the interview.

### Selection Procedure:

The candidates will be selected through written test and/or interview. The shortlisted candidates, written test/interview date will be given on the website [www.nitw.ac.in](http://www.nitw.ac.in).

### Note:

Candidates who are already employed should produce “No Objection Certificate” (NOC) from the employer and students should provide provisional degree certificate or its equivalent at the time of interview. The selected candidate is expected to produce a Relieving Certificate from their employer or provisional degree certificate in case of students and join the duties within a week after intimation of their selection else it would be offered to a candidate in waiting list.

### Address

**Dr. T. Venkatappa Rao**

Principal Investigator (MBDB project)

Associate Professor

Department of Physics

National Institute of Technology

Warangal 506004 India

Email: [tvraokmm@nitw.ac.in](mailto:tvraokmm@nitw.ac.in)

Phone: +91-8332969514; 9248667047 (M)



**NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL**  
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 W A R A N G A L – 506004, Telangana State – India

**Application for the Position of JRF**

MBDB Sponsored Project:

*“Evolution of fully bio-based and biodegradable polymer and Bamboo fiber composites for commercial applications”*

**Last Date of Application: 13/05/2019.**

**1. Name in full (In BLOCK LETTERS) :**

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**2. Date of Birth (DOB) :** .....

**3. Sex (M/F):** .....

**4. Marital Status (Single/Married):** .....

**5. Nationality:** .....

**6. Phone No:** .....

**7. Mobile No:** .....

**8. Email address:** .....

**9. Address:**

Correspondence: .....

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Permanent: .....

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Affix signed  
passport size  
recent photograph



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**10. Qualifying Degree: (Matriculation/ 10<sup>th</sup> class onward, attach the copy of proof)**

<b>Examination (Mention specialization if applicable)</b>	<b>Name of the institution</b>	<b>Name of Board/University</b>	<b>Year of Passing</b>	<b>Percentage of Marks/ CGPA out of 10</b>

**11. GATE/NET details: (Enclose the copy of GATE/NET score card)**

**Appeared Year:**                      **GATE/NET RANK:**                      **GATE/NET score:**

**12. Details of Experience if any: (Enclose the copy of experience certificate and/or NOC)**

**13. Publications if any (enclose first page of publication):**

**DECLARATION**

I ..... hereby declare that all the 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.

**Date:**  
**Place:**

**Signature of the Applicant**