



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

TEMPLATE FOR ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF (Form – E-3)

Advertisement format for SRF/JRF/RA recruitment under a research project

(Strike off if it's not applicable/ not required)

Project title	Metabolic engineering of <i>Pichia pastoris</i> cell factory for efficient valorization of food waste in to citramalic acid: A biorefinery approach toward sustainable biopolymer production
Sponsoring agency	DST-SERB
Position title	Junior Research Fellow (JRF)
Duration (in years)	2
Number of position(s)	One
Essential qualification	B.E./ B.Tech/ or equivalent degree in Biotechnology/Biochemical engineering / chemical engineering/ Life sciences B.Sc. in Biotechnology/Life sciences (First class) ME/M.Tech in Biotechnology/Biochemical engineering / chemical engineering/ Life sciences MSc in Biotechnology/Life sciences(First class)with valid GATE/CSIR-NET
Age limit	28
Age relaxation	Upper age is relaxable up to 5 years for SC/ST/OBC/Women and Physically handicapped candidates.
Desired qualifications	Prior knowledge/ prior experience in molecular biology and genetic engineering techniques
Emoluments	Rs. 31,000/- pm
HRA/ Accommodation	HRA as per institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
Job nature	The selected candidates need to work for the progress of the project by performing experiments such as cloning and expression of heterologous gene in yeast/ Bacterial system, Fermentation in shake flask as well as bioreactor, analysis of metabolites in HPLC and Preparation of research reports/ Research articles
Other benefits	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.
How to apply?	The Performa of application is attached with this advertisement. Complete and send to an email ashishp@nitw.ac.in
Submission mode	soft copy
Last date to apply	31/01/2022 @11.59pm
Whom to contact?	Dr Ashish A Prabhu Assistant Professor Department of Biotechnology National Institute of Technology Warangal – 506 004 Telangana State, India
Contact Email ID	ashishp@nitw.ac.in
Please note:	
<ul style="list-style-type: none">○ 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/OFFLINE)○ If Interview need to be conducted online, candidates are expected to have good internet connection	

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. Date of birth (DD/MM/YYYY)**
- 4. Sex** Male/ Female
- 5. Marital status** Single/ married
- 6. Category** OC/OBC/SC/ST
- 7. 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.					
Ph.D.					

8. GATE/ NET/ ICMR/ DBT-SRF score earned/ qualified

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

9. Research/Industrial/Teaching experience

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

10. Publications/ conference participations

11. 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.