



राष्ट्रीय प्रौद्योगिकी संस्थान, मणिपुर

**NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR**

Langol, Imphal. Ph. (0385) 2445812 / email:- [nitmn@nitmanipur.ac.in](mailto:nitmn@nitmanipur.ac.in)

An Autonomous Institute under MHRD, Govt. of India.

**Date: 27/03/2024**

No. NITM.1/(30-Proj)/AnilBirru/R&D-Biotech Manipur/DST/2024

**ENGAGEMENT OF JRF FOR DST PROJECT**

Applications are invited for a physical Interview from Indian nationals, giving full details of educational qualifications and experience for Junior Research Fellow (JRF) position under a Research Project No: 30/12/2023(Re)/DST/75. sponsored by **Directorate of Science & Technology Department, Old Lambulane, Imphal- Manipur-795001.**

<b>Title of Research Project</b>	Mechanical properties and microstructural evaluation of underwater friction stir additive manufactured AA6082 Aluminum alloy.
<b>Principal Investigator</b>	Dr. Anil Kumar Birru, M.E., Dept., NIT Manipur

The minimum essential and desirable qualifications for the project posts are as follows:

<b>No. of Position</b>	JRF: 01 (ONE)
<b>Project Duration</b>	12 months
<b>Eligibility</b>	B.E./B. Tech (Mechanical/Manufacturing/Material Science and Metallurgy) with 60% marks or 6.5 CGPA and above preferably with GATE qualified. Or, M.E./M.Tech in Manufacturing/ Machine Design/(CAD/CAM)/Robotics & Automation with 60% marks or 6.5 CGPA with GATE/without GATE Score.
<b>Desirable</b>	Experience in handling projects (may be in B. Tech final year project) related to Manufacturing, Machine Design/(CAD/CAM)/Robotics & Automation, FE modelling and simulation, etc. Software- SolidWorks, FEA software, ORIGIN, MATLAB etc.
<b>Fellowship</b>	M.Tech/B. Tech, Rs:9,000/-(consolidated).
<b>How to Apply</b>	Application form can be downloaded from the Institute's website: <a href="http://www.nitmanipur.ac.in">www.nitmanipur.ac.in</a> , Copy of application form, resume and relevant certificates/documents must be made in single PDF document and, send to <a href="mailto:anilbirru@gmail.com">anilbirru@gmail.com</a> , mark cc to <a href="mailto:anilbirru@nitmanipur.ac.in">anilbirru@nitmanipur.ac.in</a> on or before <b>25th June 2024 (5:00 PM)</b> . The shortlisted candidates will be informed through email. The interview for the shortlisted candidates will be held on <b>3<sup>th</sup> July, 2024</b> . <b>For any personal queries please Contact: 8331866984 and 8787786339.</b>
<b>Selection Process</b>	The selection process will be based on the basis of interview. The appointment will be purely on contract basis, the post has been created for the execution of the research project and selected candidates shall not be an employee and should not have any claim of any benefit on that account. No TA/DA will be paid for attending the interview. NIT Manipur reserves the right to reject any or all the application without assigning any reasons thereof. Selected candidates will be required to join immediately.

**Sd/-**

Registrar, NIT Manipur

**Copy to:**

Director, NIT Manipur

Director, (S&T), Manipur

HoD (ME), NIT Manipur

Guard file



राष्ट्रीय प्रौद्योगिकी संस्थान, मणिपुर  
**NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR**  
Langol, Imphal.Ph. (0385) 2445812 / email:- [nitmn@nitmanipur.ac.in](mailto:nitmn@nitmanipur.ac.in)  
An Autonomous Institute under MHRD, Govt. of India.

**APPLICATION FOR JRF (TEMPORARY)**

<b>For Office Use:</b>	[Insert your recent Passport size photo]
Serial Number: .....	
Verified the Certificates: .....	

<b>1. Name:</b>	
<b>2. Parent's Name:</b>	
<b>3(a). Date of Birth:</b>	<b>3(b). Nationality:</b>

**4. Contact information:**

(i) Address for communication:	
(ii) Mobile No:	
(iii) Email ID:	

**5. Educational Qualifications\***

Class	Subject/Stream / Branch	Board/ University	Name of Institute	Marks/ CGPA	Year of Passing
X					
XII					
UG					
PG					
Competitive Exam		Qualified	Marks / Rank		Year
CSIR-UGC NET		Yes / No			
GATE		Yes / No			

**\*Soft copy of certificates should be submitted along with the Application in single PDF. Originals will be verified on the day of interview.**



राष्ट्रीय प्रौद्योगिकी संस्थान, मणिपुर  
**NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR**  
Langol, Imphal.Ph. (0385) 2445812 / email:- [nitmn@nitmanipur.ac.in](mailto:nitmn@nitmanipur.ac.in)  
An Autonomous Institute under MHRD, Govt. of India.

**6. Work Experience, if any (in years) .....**

Organization	Designation	Duration	Responsibilities

**7. List of two best Publications (if any):**

	Authors	Title of Paper	Journal	DOI	Date, Page & Vol
1					
2					

**8. Statement of suitability** (State in few sentences why you are suitable for this position): .....

.....  
.....  
.....  
.....  
.....  
.....

**9. Declaration:** All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I may be disallowed to appear in the interview/test or terminated at any stage.

**Date:**

**Place:**

**Signature of the Candidate**