



राष्ट्रीय प्रौद्योगिकी संस्थान मणिपुर  
National Institute of Technology Manipur

Langol, Imphal(Manipur), Pin 795004,

Ph: (0385) 2445812/ Email:-nitmanipur@yahoo.in

An Autonomous Institute under MHRD, Govt. of India

NITM.1/(260-Estt)/DSTM/T.N.Verma/2019

Date: 07.10.2019

**ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH ASSISTANT (JRA)**

Applications are invited from the Indian citizens for filling up the post of **Junior Research Assistant (JRA)** under the project (23/01/2019 (R&D- Bio-Tech/DST/163) sponsored by the Department of Science and Technology (DST), Govt. of Manipur, at the Department of Mechanical Engineering, NIT Manipur under the principal investigator (PI) of Dr. Tikendra Nath Verma, Assistant Professor, Department of Mechanical Engineering, NIT Manipur. The details of the advertisement are given below.

Project title	Assessing the quality of bioethanol production from biomass: waste to energy conversion
Principal Investigator	Dr. Tikendra Nath Verma, Department of Mechanical Engineering, NIT Manipur
Co-Principal Investigator	Er. Thokchom Subhaschandra Singh, Department of Mechanical Engineering, NIT Manipur
No of JRF vacancy	01
Total Tenure of the appointment	06 Months
Essential qualifications:	(i) B.E./B.Tech. in Mechanical Engineering (07) (ii) M.Sc/M.S in Biotechnology
Desirable Qualifications and Experience:	<ul style="list-style-type: none"><li>• Fundamental knowledge and research background in areas of fermentation process (synthesis and characterization).</li><li>• Working experience in handling XRD, FT-IR, GC-MS, Calorimeter.</li><li>• Sound knowledge of internal combustion engines will be an added advantage.</li><li>• Good writing &amp; communication skill over English language</li></ul>
Age Limits:	Not more than 30 years as on the last date of application (SC/ST/OBC/PWD/WOMEN candidates will get relaxation as per Govt. Of India Rules)
Fellowship:	Rs 8,000/- per month.
Tenure of the Employment:	The position is purely temporary and ends along with the project. It doesn't confirm any permanent position at NIT Manipur. Appointment shall be made on contract basis for a period of six months only. Since the appointment is for a time bound project, the candidate is essentially required to work for successful execution of the project objectives and completion of the project. If the monthly performance of the candidate is not satisfactory then the PI has the right to terminate the contract.

**General Terms and Conditions:**

1) Duly filled in application forms along with the recent passport size photograph, self-attested photo copies of the degree certificate and mark sheets with complete bio-data must be sent to PI, "Dr. Tikendra Nath Verma, Assistant Professor, Department of Mechanical Engineering, National Institute



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of Technology Manipur, Langol, Imphal - Manipur 795004" in the prescribed format by hand or speed/registered post. On the envelope please inscribe "Application for the post of JRA for DSTM Project (NITM.1/(260-Estt)/DSTM/T.N.Verma/2019) in Mechanical Engineering".

2) Filled application form must reach on or before 18<sup>th</sup> October, 2019 till 05:00 P.M. Candidates may send a scanned copy of the same in advance to [verma.tikks@gmail.com](mailto:verma.tikks@gmail.com) / [th.subhas143@gmail.com](mailto:th.subhas143@gmail.com), for review purpose.

3) A screening committee shall shortlist the candidates to be called for interview, based on the specialization and availability of candidates and requirements as per the project. NIT Manipur reserves the right to fix suitable criteria for short-listing of eligible candidates satisfying advertised qualification and requirement of the JRA post.

4) List of the shortlisted candidates will be uploaded in the institute website ([www.nitmanipur.ac.in](http://www.nitmanipur.ac.in)) and shortlisted candidates will be informed by e-mail or may be communicated over telephone/mobile about the interview date. So, the candidate must provide valid e-mail IDs and contact number in their applications and no separate call letter will be issued.

5) Only the shortlisted candidate will be informed. No communication from other candidates will be entertained.

6) Tentative date of interview of the shortlisted candidates will be between 23-25<sup>th</sup> October, 2019 in the Department of Mechanical Engineering, NIT Manipur, Langol campus, Imphal West, Manipur-795004.


7) Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.

8) Complete information regarding NET/GATE score (if applicable) such as: year of passing, discipline, score, marks, All India Rank and the number of candidates appeared should be mentioned in the application form.

9) Mere fulfillment of the required qualifications and experience does not entitle a candidate to be shortlisted or called for interview. The Principal Investigator of the project reserves the right to fill or not fill the position.

10) The applicant will be responsible for the authentic of information, other documents and photograph submitted.

11) No TA/DA will be paid for attending the interview.

  
(Dr. Tikendra Nath Verma) 21/10/19.  
Principal Investigator,  
Assistant Professor,  
Department of Mechanical Engineering  
NIT Manipur



**DEPARTMENT OF MECHANICAL ENGINEERING  
NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR  
APPLICATION FOR JUNIOR RESEARCH ASSISTANT**

**LATEST  
PASSPORT  
PHOTO**

**Project No: NITM.1/(260-Estt)/DSTM/T.N.Verma/2019**

01. Post applied for

\_\_\_\_\_

02. Advertisement No. & Date

\_\_\_\_\_

03. Name of the candidate (In Block letters)

\_\_\_\_\_

04. Father/ Husband's name:

\_\_\_\_\_

05. Date of Birth (DD/MM/YYYY)

\_\_\_\_\_

06. Sex

\_\_\_\_\_

07. Whether belongs to SC/ST/OBC/PWD

\_\_\_\_\_

08. Nationality

\_\_\_\_\_

09. Present Postal Address with pin code

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

10. Permanent Address with pin code

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

11. Phone No.

(1) ..... (2) .....

12. E-mail ID

(1) ..... (2) .....

13. Branch in (a) B.Tech/BE Degree:

\_\_\_\_\_

(b) B.Sc. & M.Sc Degree:

\_\_\_\_\_

13. Educational Qualifications (From SSC/Matric onwards. Attested copies to be enclosed):

Name of Exams	Main Subjects/ Branch	School/College	Board/University	Year of passing	% of Marks/CGPA
10 <sup>th</sup>					
12 <sup>th</sup>					
Graduation (B.Tech/B.E/B.Sc.)					
Post-Graduation (M.Tech/M.E/M.Sc)					
Any other					

14. Experience if any:

Name of the organisation	Period of service		Position	Nature of job
	From	To		

15. Whether Qualified in UGC/CSIR/NET/GATE Examination: YES / NO (Provide Details)

Year..... Branch..... Marks obtained..... Score.....

16. List of Publications for SCI paper (separate Annexure to be Enclosed, if required)

17. Record of past study as a sponsored candidate, or other contractual obligation, if any:

18. Any other relevant information which is not covered above:

19. I do not have a close relative among officers and faculty of NIT Manipur: Yes/NO

20. Provide any two referees: (a) \_\_\_\_\_

(b) \_\_\_\_\_

21. DECLARATION: I hereby declare that, the above furnished particulars are correct and no information is suppressed. I am liable for any disciplinary action, if found otherwise.

Place:  
Date:

Signature of the candidate

Enclosures : 1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_  
4) \_\_\_\_\_ 5) \_\_\_\_\_ 6) \_\_\_\_\_