



**INDIAN INSTITUTE OF TECHNOLOGY PATNA**  
**BIHTA PATNA-801106**  
**RESEARCH & DEVELOPMENT UNIT**

**ADVERTISEMENT NO: R&D/606/SERB/216**

**DATED: 07.02.2022**

Project No. R&D/SP/CHE/SERB/2021-22/606

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : **Junior Research Fellow (Provision for enrolment in Doctoral Programme)**  
 (b) Number of Post : 01 (One)  
 (c) Duration of the Post : Three Years
2. Name of the temporary research project : **“Design and Development of Visible Light-Driven Multicomponent Reactions using Organophotocatalysis**
3. Name of the sponsoring Agency : SERB, DST, Govt.of India
4. Fellowship : Rs. 31,000/- pm plus HRA as per GoI rule, for the first two years followed by Rs. 35,000/- pm plus HRA as per GoI rule (subject to satisfactory performance).
5. Qualifications & Experience : M. Sc in Chemistry with valid GATE, NET.

The candidate should have M.Sc in Chemistry degree with a minimum CPI of 6.5 or 60% of marks. The upper age limit for applying for the JRF position shall be 28 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules. Working/research experience in the field of organic synthesis will be given preference.

**Application procedure:**

1. Candidates interested in this position and satisfying the qualification criteria should write an email to the project investigator Dr. Md. Lokman H. Choudhury, Department of Chemistry, IIT Patna (Email IDs: lokman@iitp.ac.in and lokman.iitp@gmail.com).
2. The subject of the email should read as **“JRF Position in SERB funded project@ LHC group”**. The last date for receiving this email is **19<sup>th</sup> February 2022**.
3. The email **MUST** include the scanned/pdf copy of duly filled application form (see attached word document) with applicant’s signature. Form No: RDM003.
4. The email **MUST** include self-attested scanned pdf copy of all supporting documents (degree certificates, mark-sheets, NET certificate/GATE scorecard, and category certificate, if applicable).
5. The application should also include a brief Academic CV not exceeding two pages.

IIT Patna reserves the right to not shortlist any candidate in case the application email does not contain complete information backed up by supporting documents as listed above. All candidates who apply via email by 19<sup>th</sup> February 2022 (deadline) and are shortlisted will be informed regarding the further details by 22<sup>nd</sup> February 2022.



**INDIAN INSTITUTE OF TECHNOLOGY PATNA  
BIHTA PATNA-801106  
RESEARCH & DEVELOPMENT UNIT**

**Date of ONLINE Interview: 28<sup>th</sup> February 2022.** It is the responsibility of the applicant to ensure that they have a reliable internet connectivity on the date of online interview.

No TA/DA is admissible for appearing in the interview.

For any query contact Investigator(s) : **Dr. Md. Lokman H. Choudhury, Dept. of Chemistry, IIT Patna, Emails: lokman@iitp.ac.in** Tel.: 06115-233038.

**Deputy Registrar**

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file



**INDIAN INSTITUTE OF TECHNOLOGY PATNA**  
**BIHTA PATNA-801106**  
**RESEARCH & DEVELOPMENT UNIT**

**PROJECT CODE: R&D/SP/CHE/SERB/2021-22/606**

**ADVERTISEMENT NO: R&D/606/SERB/216**

**DATED: 07.02.2022**

**FORMAT OF APPLICATION FOR “ JUNIOR RESEARCH FELLOW”**

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/S T/PD)	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity
<b>NAME IN CAPITAL</b> Address:     Phone: Email:			
<b>Educational Qualification</b>			
Institute/ Board	Exam Passed	Year of Passing	% of Marks/CPI
	10 <sup>th</sup> Class		
	12 <sup>th</sup> Class		
	Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent		
	Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent		
Qualifying degree	Degree/ major/Specialization		
(B.Sc/B.Tech/B.E./BCA)			
(M.Sc/M.Tech/M.E/MA/MCA)			
Others			

Signature of applicant

Date:

Place: