



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

ADVERTISEMENT NO: DATED:

Project No...DNG-683

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 (JRF)
(b) Number of Post :1 (one)
(c) Duration of the Post :6 months (extendable for 2 years)
2. Name of the temporary research project :Determination of Nucleation and Growth Kinetics of Cocystals in Solution Cocrystallization
3. Name of the sponsoring Agency:SERB
4. Consolidated Fellowship/Salary:Rs. 31,000/- + 8% HRA per month
5. Qualifications & Experience:B.Tech. or M.Tech. in Chemical/Biochemical/Biotechnology and Biochemical Engineering (or allied branches) and GATE qualification.

The candidate desirably should have M.Tech. degree with a minimum CPI of 6.5 or 60 % of marks and GATE qualification, or B.Tech. degree with a minimum CPI of 8.0 or 75 % marks and valid GATE score. The upper age limit for applying for the JRF position shall be 28 years for B.Tech. and 32 years for M.Tech. graduates. Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Working/research experience in the field of crystallization/separation processes is desirable.

Interested and eligible candidates may appear for the walk-in interview on **6th April 2023 at 11:00 AM** at the Department of Chemical and Biochemical Engineering, Block 6, IIT Patna, Bihta, Patna, 801106 along with the original copies of all supporting documents (mark-sheets, degree certificates, etc.). No TA/DA is admissible for appearing in the interview. Soft copy of the application and CV needs to be sent to josevparambil@iitp.ac.in at the earliest.

For any query contact Investigator(s): **Dr. Jose V Parambil, Dept. of Chemical and Biochemical Engineering, IIT Patna, Email: josevparambil@iitp.ac.in.**

Deputy Registrar/ Registrar

Copy to:

1. Associate Dean, R&D, IIT Patna
2. All Wardens, Halls of Residence, IIT, Patna
3. All other IITs/IITBHU/Universities
4. Advertisement file
5. Project file



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FORMAT OF APPLICATION FOR JRF

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/ST/ PD)	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity
NAME IN CAPITAL Address: Phone: Email:			
Educational Qualification			
Institute/ Board	Exam Passed	Year of Passing	% of Marks/CPI
	10 th Class		
	12 th Class		
	Bachelors (B.Tech/B.E.) or equivalent		
	Masters (M.Tech/M.E.) or equivalent		

Qualifying degree	Degree/ major/Specialization
(B.Tech./B.E.)	
(M.Tech./M.E.)	
Others	

Signature of applicant

Date:

Place: