



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

ADVERTISEMENT NO: R&D/542/DST/210

DATED : 08/10/2021

Project No : 542

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 : Research Associate- I
(b) Number of Post : 01
(c) Duration of the Post : 1 Year (extendable one more year or till completion of the project whichever is earlier)
2. Name of the temporary research project : “Multiscale Modeling of Deep Eutectic Solvent Promoted Enhanced Oil Recovery”.
3. Name of the sponsoring Agency : National Supercomputing Mission, DST
4. Fellowship : Rs. 47000/- per month plus HRA as per GoI rule.

5. Qualifications & Experience :

The candidate desirably should have Ph.D degree in Physical Chemistry/Computational Physics/Chemical Engineering or any other related branches with a strong theoretical and computational background in the area of statistical mechanics and molecular simulation. The upper age limit for applying for the RA position shall be as per DST norms. Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules.

Interested and eligible candidates may appear for the **WALK-IN INTERVIEW** on 25th October, 2021 at 10:00 **am** at Dr. Sandip Khan, Department of Chemical and Biochemical Engineering, IIT Patna, Bihta, Patna – 801106 with updated resume along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). No TA/DA is admissible for appearing in the interview.

For any query contact Investigator(s) : **Dr. Sandip Khan, Dept. of Chemical and Biochemical Engineering, IIT Patna, Emails: skhan@iitp.ac.in** Tel.: 0612-3028282.

Deputy Registrar

Copy to:

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



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PROJECT CODE: R&D/SP/CBE/DST/2021-22/542

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FORMAT OF APPLICATION FOR “RESEARCH ASSOCIATE”

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
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.Sc/B.Tech/B.E./BCA) or equivalent		
	Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent		
	Ph.D		

Qualifying degree	Degree/ major/Specialization
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Ph.D	
Others	

Signature of applicant

Date:

Place: