

INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT (R&D) UNIT

ADVERTISEMENT NO: R&D/337/SERB/128

DATED : 19 /02/2019

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 : Senior Research Fellow (SRF).
(b) Number of Post : One
(c) Duration of Post : 36 months
2. Name of the temporary research project : Development and optimization of cost effective and scalable near net shape plasma sprayed membrane with graded porosity for microfiltration application
3. Name of the sponsoring Agency : IMPRINT II (SERB and CUMI)
4. Consolidated Fellowship : Rs. 28000/ + (@10% HRA) Rs. 2800/- = Rs. 30,800/-
5. Qualifications & Experience : M.Tech. /M.E. /M.S. in Metallurgy/Materials/
Mechanical/Nanoscience/Nanotechnology with 60% marks
or CPI of 6.5 or higher and 2 years of research experience.
(or)
M.Sc. in Materials Science/Nanoscience with a minimum
CPI of 7.5 or 70% with valid GATE/NET score and 2 years
of research experience.

The upper age limit for applying for the SRF position shall be 32 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Working/research experience in the field of Ceramic/metal composites, Nanocomposites, Environmental engineering, Composite fabrication techniques, Microstructure and Phase analysis, Mechanical and Tribological characterization will be given preference.

Interested and eligible candidates may appear for the **INTERVIEW** on 06/03/2019 at 10:AM am at Dr. Anup Kumar Keshri, Dept. of Metallurgical and Materials 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.

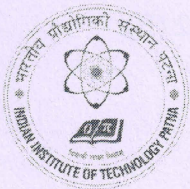
For any query contact Investigator(s) : **Dr. Anup Kumar Keshri, Dept. of Metallurgical and Materials Engineering, IIT Patna, Emails: anup@iitp.ac.in Tel.: 0612-3028184.**

Sanjay Kumar
19/02/19
Deputy 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

संजय कुमार
Sanjay Kumar
उप कुलसचिव
Deputy Registrar
भारतीय प्रौद्योगिकी संस्थान पटना, बिहटा, पटना-801106
IIT Patna, Bihta, Patna-801106



INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT (R&D) UNIT

PROJECT CODE: R&D/SP/MME/SERB/2018-19/337

ADVERTISEMENT NO: R&D/337/SERB/128

DATED : 19 /02/2019

FORMAT OF APPLICATION FOR

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		
	B.Sc or equivalent		
	M.Sc or equivalent		

Qualifying degree	Degree/ major/Specialization
B.Sc.	
M.Sc.	
Others	

Signature of applicant

Date:
Place: