



डॉ बी आर अम्बेडकर नेशनल इंस्टीट्यूट ऑफ टेक्नोलॉजी, जालंधर
Dr. B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR
Department of Chemical Engineering

Ref: NITJ/CH/1171

Dated:30/08/19

**ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW/
SENIOR RESEARCH FELLOW IN DST-SERB SPONSORED RESEARCH
PROJECT**

Project Title	: Drying of Polymer – Polymer – Solvent Coatings: Experimental and Simulation Study
Position	:Junior Research Fellow/ Senior Research Fellow (01)
Duration	:Two years (renewable every year and co-terminus with project)
Last Date of Application	:November 30, 2019
Minimum Qualifications	:M.E/ M. Tech./Ph.D., in any branch of engineering with minimum 60% marks or 6.5 CGPA, OR M.Sc/Ph.D.(Chemistry/Physics/Mathematics) with minimum 60% marks or 6.5 CGPA with
Fellowship per month	: JRF, Rs 31000 with GATE/ NET ualified JRF, Rs 28000 without GATE/ NET SRF, Rs 35000 with two year experience as JRF or Ph.D.
Desired Qualifications	: Candidates having prior research experience in polymeric coatings shall be preferred. : Sound knowledge of modelling and simulation using MATLAB/ python, and support vector machine etc. : Knowledge of various optimization tools like nonlinear least square fitting/ANN/Box- Behnken design etc.

Age limit for JRF: 28 Years (as on Nov 30, 2019)

1. Interested candidates can send their resume through email/post in the format given on next page to the PI before last date i.e. Nov 30, 2019.
2. Also fill up the details, in the google form given below,
https://docs.google.com/forms/d/e/1FAIpQLScvVnrU374Mm1YYCYs4eUbi-AFoBMipEcukCbeOWCnPZOD6AA/viewform?usp=sf_link
3. No application will be considered after the due date and without proper format.
4. Shortlisted candidate will be informed about the interview date through the email only.
5. No TA/DA will be paid to the candidates called for the interview.
6. Selected candidate may also register in regular Ph.D. program according to the TU rules.

Dr. Raj Kumar Arya (Principal Investigator)

Associate Professor

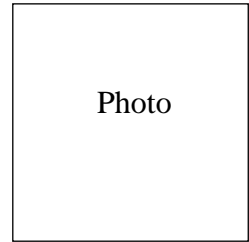
Department of Chemical Engineering

Dr. B.R. Ambedkar National Institute of Technology, Jalandhar – 144011

Email: rajaryache@gmail.com, aryark@nitj.ac.in

Mobile:+91-9819588825

Application Format



Candidate's Name :
Date of Birth :
Father's/ Mother's Name :
Communication Address :
Mobile :
Email :

Qualification	Subjects	University/Institute	Year of Passing	%age / CGPA	Division
Ph.D.					
M.E./M.TECH./M.Sc.					
B.E./B.Tech./B.Sc.					
10+2					
10					

Give the details of NET/ GATE examination Qualified:

Research Publications: