

DEPARTMENT OF CHEMICAL ENGINEERING NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL, POST SRINIVASNAGAR, MANGALORE -575 025

Ref: NITK/ASEAN - INDIA - DST(SERB)/CHE/RMB/2017-18/1524 Date: 19-12-2018

ADVERTISEMENT

Applications are invited from eligible Indian national for one Junior Research Fellow (JRF) position in a time bound ASEAN – India Collaborative R&D project undertaken in the Department of Chemical Engineering at NITK Surathkal.

S. No	Head	Description	
1.	Project Title	Synthesis of β-cyclodextrin nickel ferrite nanoparticles	
		for the removal of pharmaceutical compounds from	
		aqueous systems	
2.	Sponsoring Agency	Department of Science and Technology (SERB)	
3.	Temporary Position (s)	Junior Research Fellow (JRF)	
4.	Consolidated monthly	Rs. 28,750/-	
	Fellowship		
5.	Principal Investigator	Dr. Raj Mohan B.	
6.	Department/Centre	Department of Chemical Engineering	
7.	Duration	3 Years	
8.	Qualification and	M.Tech or Equivalent degree in Chemical Engineering/	
	Experience	Nanotechnology/ Biotechnology/ Environmental	
		Engineering/Chemistry disciplines is eligible to apply.	
9.	Age limit	26 Years (relaxed for exceptional candidates)	
10.	More information	Candidates with valid GATE Score at the time of M.Tech	
		or NET will be encouraged to register for Ph.D	
		programme in Department of Chemical Engineering at	
		NITK Surathkal.	
		The candidates may need to carry out travel between	
		ASEAN countries during the project tenure at regular	
		intervals as per the project guidelines	

11.	Last date for receipt of	10 th January 2019
	application	

Eligible persons may apply in the prescribed format along with photo copies of relevant certificates, grade/mark sheets, publications etc., and should reach NITK on or before 10.01.2019 by 5.00 P.M by post/email in the prescribed address below:

Dr. Raj Mohan B.	E-mail: rajmohanbala@gmail.com
Professor	lava@nitk.ac.in
Department of Chemical Engineering	
National Institute of Technology Karnataka Surathkal	Tel: +91 9739939986
P.O: Srinivasanagar, Mangalore, Karnataka- 575025	

The shortlisted candidates will be informed by post/E-mail/Phone. Selection will be based on qualification, experience and interview. No TA/DA will be paid for attending the interview. NITK Surathkal reserves the right to reject any or all the application without assigning any reasons thereof.