

DEPARTMENT OF CHEMISTRY NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI 620015

Advt. no.: NITT/R&C/CSIR/CHY/LC/2014/ADVT(1)

Advertisement for Research Position

9.9.2014

Applications are invited for the position of a Junior Research Fellow (JRF)/ Senior research Fellow (SRF)/ Research Associate (RA) to work in the CSIR sponsored project.

Project title: Radiation capped, stagnation temperature improved, wide spectrum responsive solar

selective coatings for solar thermal systems

Post : JRF/SRF/RA

No.of post: 1

Duration : 3 years, Oct. 2014 – Sep.2017.

The position is purely temporary, and is available immediately for one year and extendable upto 3 years based on the performance of the candidate.

Essential Qualifications:

JRF : M.Sc. (Chemistry) with first class and passing of NET/GATE exam.

SRF : M.Sc. (Chemistry) + 2 years research experience with good quality publications.

RA: Ph.D. (Chemistry) & with good quality publications.

Upper age Limit: 28 yrs (JRF)/ 32 Yrs (SRF)/ 35 Yrs (RA). The upper age limit is relaxable up to 5 years in the case of SC/ST/OBC/ women and physically handicapped candidates.

Emoluments:

JRF:Rs. 16,000/- per month SRF:Rs. 18,000/- per month RA:Rs. 22,000/- per month

HOW TO APPLY: The candidates interested in the above area of research and qualified for any of the above position (**JRF/SRF/RA**) may apply in the prescribed application form (format attached) with complete information and attachments (copy of certificates/documents) and send the same **by Post** to

Dr. L.Cindrella Principal Investigator & Professor of Chemistry National Institute of Technology Tiruchirappalli 620015.

Last date for receipt of application: 24th September 2014.

A copy of the filled in application form (without any attachments) can be sent to <u>cind@nitt.edu</u> by email. Interview will be held tentatively on 29th Sep. 2014 at Department of Chemistry, National Institute of Technology, Tiruchirappalli 620015.

Only shortlisted candidates will be informed by e-mail/Mobile and no separate interview letter will be issued for the same. No TA/DA will be provided to the candidates called for the interview.

The selected candidate will be permitted to register for Ph.D. subject to satisfying the eligibility criteria as per NIT, Tiruchirappalli rules (for JRF/SRF only).

For any further information/clarification, the applicant may contact PI directly by email/phone.

Dr.L.Cindrella (Principal Investigator) cind@nitt.edu 9443765332 (Mobile)



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<u>Application Form for Research Project Position: JRF/SRF/RA – 1 No.</u>

CSIR Sponsored Project: "Radiation capped, stagnation temperature improved, wide spectrum responsive solar selective coatings for solar thermal systems".

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For office use: Se	rial Number:					
Eligible for Interview	v: <u>Yes / No</u>	Paste here your latest Photo				
Checked the certific	ates:					
Post applied fo	r: <u>JRF / SRF / R</u>	A (Strike out the ones not r	elevant)			
2. Father's Name: .						
3. Date of Birth:						
4. Contact information:						
(i) Address for Communication.						
•						
(ii) Mobile No:				•		
` '				•••		
5. Educational Qua	iiiications*					
(A)						
Class	Board/ University	Name of Institution	on Marks/CGPA	Year of Passing		
X						
XII						
B.Sc.						
M.Sc.						
Ph.D.						
(D)	•		,	•		
(B) Competitive Exam	Qualified	Mark / Rank Validity perion				
CSIR-UGC NET	Yes / No		· V F			
GATE	Yes / No					
*Attach Self-attested	Photocopies of all cer	rtificates for (A) and (B).				

6. Work Experience, if any (in years).....

Or	ganization	Designation	Duration	Responsibilities			
8. Publi	cations : (Attach	separate list of publication	ns with full details)				
National (No.)			International (No.)				
9. Workshop/Training programs attended:							
S.No.	Details						
	l						
10. Oth	er achievements i	if any					
S.No.			Details				
			vided by me is true to the owed to appear in the inter	e best of my knowledge and view/test.			
Data				Signature of the Candida			
Date: Place:							