



NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

Advertisement for the post of JRF in DST – SERB sponsored project

(Will be converted into Institute PhD scholar)

Applications are invited for the following assignment in a purely time-bound research project undertaken in the Department of Chemistry, National Institute of Technology Sikkim under the PI, Dr. Taraknath Kundu.

01.	Name of the Post	Junior Research Fellow
02.	Number of post	One (01)
03.	Name of the Project	Metal catalysed formal diastereo- and enantioselective cycloaddition reactions of carbohydrate derived vinylcyclopropanes
03.	Name of the Principal Investigator	Dr. Taraknath Kundu
04.	Name of the Sponsor	DST - SERB
05.	Duration of the position	18 months
06.	(A) JRF Fellowship (B) Project Fellow	(A) Rs.25,000/- per month + Admissible HRA for Candidates with NET / GATE. (B) Rs.14,000/- (Consolidated) for candidates without NET / GATE.
07.	Age limit	Less than 28 Years as on 01-01-2017 (Age relaxation for SC/ST/OBC/PHD candidates as per Govt. norms)
08.	Essential Qualification	MSc in Chemistry with minimum 55% marks or 6.0 CGPA from any recognised University. Preferably with specialisation in Organic Chemistry for both 6(A) and 6(B). <u>For JRF (6A):</u> Candidate must have either a valid GATE score and / or CSIR – UGC NET (LS or JRF, any). <u>For Project Fellow (6B):</u> MSc WITHOUT NET / GATE.
09.	For technical information of the project, the candidate may contact the Principal Investigator at the following address/phone: Dr. Taraknath Kundu, Assistant Professor, Department of Chemistry, National Institute of Technology Sikkim, Ravangla, South Sikkim, PIN 737 139 / Email: kundu.nit.sikkim@gmail.com / Ph: +91-9674294774.	

11. Eligible candidates should apply in prescribed application form (given below) through email to “kundu.nit.sikkim@gmail.com” on or before February 05th, 2017.

12. Candidates will be short listed for the interview based on merit and will be informed via email. (Tentative date of interview will be between **06th – 11th February 2017**)

13. Preference will be given to candidates with prior experience in synthetic organic chemistry and possessing NET / GATE.

14. Candidates shortlisted for interview should appear in person with originals of degree certificates (one set of self-attested photocopy), and date of birth proof along with any other relevant information (like copies of publications, awards, recommendations etc.)

15. No travelling or any other allowances is admissible for attending the interview.

APPLICATION FORM

To
Dr. Taraknath Kundu
Department of Chemistry
National Institute of Technology Sikkim,
Ravangla, South Sikkim – 737 139, Sikkim,
India
Email: kundu.nit.sikkim@gmail.com
Ph: +91-9674294774.

Insert soft copy of recent photo

Advertisement No.:	NITSKM / Chemistry / SERB / TK / 2017 / 01	
Name of the Department to which applying for JRF	DEPARTMENT OF CHEMISTRY	
Applying for JRF Category Code (Please tick <input checked="" type="checkbox"/>)	JRF (....) or Project Fellow (....)	
Scholarship/fellowship awarded for research	DST – SERB PROJECT	
Field of Specialisation, if any	ORGANIC CHEMISTRY	
GATE/NET qualified (Please tick <input checked="" type="checkbox"/>)	Yes / No	
If yes, please provide details and enclose certificate	Exam:	Year:
	Rank:	Score:

1.	Name in full (in capital letters) (Underline Surname)		
2.	Father's / Husband's Name		
3.	a. Marital Status	b. Male / Female/ Others :	
4.	a. Permanent address	b. Address for correspondence	
	Mobile No.	E-mail ID	
5.	Date of birth (DD-MM-YYYY)		
6.	Category (Please tick <input checked="" type="checkbox"/>) (Please attach true copy of certificate in case of SC/ST/OBC/PD)	SC / ST / OBC / PD / General	

7. Details of educational qualifications: Please give particulars of all examinations passed and degrees obtained commencing with the 10th standard / Matriculation. Please attach true copies of self-attested mark-sheets and certificates.

Sl. No.	School / College / Institute	Date of entry	Date of leaving	Name of the Board / University / Institution	Examination / Degree / Diploma passed	Distinction / Class / Division	Subjects (Please mention field of specialization, honours, etc, where applicable)	Percentage of marks or C.P.I.	Year of passing
A.	MSc								
B..	BSc								
C.	12 th								
D.	10 th								
E.	NET (JRF or LS)(Pl. tick)								
F.	GATE								
G.	Any other relevant								

8. Details of employments: If employed, please give particulars of your present and past employments in chronological order, starting with the present one:

Sl. No.	Organisation / Institute	Position held	Nature of duties / work	Date of joining	Date of leaving	Last Pay & Scale of pay	Additional remarks about experience, if any.*
A.							
B.							
C.							

9.	Nationality																									
10	Are you a citizen of India by birth or by domicile?																									
11	Please state your category (SC/ST/OBC/PD/General) (Please attach true copy of certificate in case of SC/ST/OBC/PD)																									
12	If you are employed, please state your present basic pay & scale of pay																									
13.	If employed, whether leave NOCI be granted / already granted	Yes / No																								
14.	Research & Development, Training, Publication etc.:																									
	(a) Please enclose a Statement of Purpose indicating the area and type of research work proposed to be carried out.																									
	(b) Please enclose a list of your Research & Development works and attended Industrial Training/Short-term course / Workshop / Conference etc.																									
	(c) Please state no. of publications (Published/Accepted) in the format below and enclose the first page of publications:																									
	<table border="1"> <thead> <tr> <th colspan="2">In Journals (refereed)</th> <th colspan="4">In Conferences</th> <th rowspan="3">Technical Reports</th> </tr> <tr> <th rowspan="2">National</th> <th rowspan="2">International</th> <th colspan="2">Refereed</th> <th colspan="2">Un-refereed</th> </tr> <tr> <th>National</th> <th>International</th> <th>National</th> <th>International</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		In Journals (refereed)		In Conferences				Technical Reports	National	International	Refereed		Un-refereed		National	International	National	International							
In Journals (refereed)		In Conferences				Technical Reports																				
National	International	Refereed		Un-refereed																						
		National	International	National	International																					
	(d) Citation of your published papers, if any:																									
	(e) Please list most recent / important research publications, if any, in the format below :																									
	<table border="1"> <thead> <tr> <th>Name of the journal/conference</th> <th>Month & year of publication</th> <th>Title of the research paper</th> <th>Single or with Co-author(s)</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Name of the journal/conference	Month & year of publication	Title of the research paper	Single or with Co-author(s)																				
Name of the journal/conference	Month & year of publication	Title of the research paper	Single or with Co-author(s)																							
	(f) Book chapters written, if any:																									
	(For each of the above items, please give full details in separate sheets)																									
	(a) Awards and honours, if any:																									

	(b) Member of professional bodies, if any:	
15.	Additional Remarks: (Applicants may mention here any special qualifications or experience, e.g. in organisations which have not been included under the heads given above)	

I hereby declare that I have carefully read and understood the instructions and particulars supplied to me and that all the entries in this form are true to the best of my knowledge and belief.

Date:

Signature of the Candidate