APPLICATIONS ARE INVITED FOR JUNIOR RESEARCH FELLOW (JRF)

Applications are invited for Junior Research Fellow (JRF) under the Science and Engineering Research Board (SERB) project of DST, Government of India titled "Quantum Point Contact – Double quantum dot system: A lab on Chip for Quantum Measurement and Back-Action".

Name of the Post:- Junior Research Fellow (JRF)

<u>Minimum Qualification & Experience:</u>- Indian nationals with a Masters or equivalent degree in Physics, Engineering Physics, Materials Science or related subjects with a minimum of 60 % marks and qualified in a National level Examination (e.g. CSIR-UGC, NET, GATE, JEST or equivalent). A good background in solid-state physics, electromagnetics and electronics instrumentation is desirable.

Salary:- Rs. 25,000/- + 20% HRA per month.

<u>Duration</u>:- One Year (extendable for another year, on review of performance)

<u>Application Procedure</u>:- Application in the format attached along with copy of relevant certificates can be forwarded by e-mail to madhu@iisertvm.ac.in or by post in the following address latest by 30/03/2015:-

Dr. Madhu Thalakulam Assistant Professor School of Physics, IISER Thiruvananthapuram CET Campus, Engineering College P.O Thiruvananthapuram – 695016, Kerala

Two letters of recommendation has to be sent directly to madhu@iisertvm.ac.in with the subject line DST – SERB – JRF – Applicant's Name

Incomplete applications or those that do not meet the minimum criteria will not be considered. Mere fulfillment of qualifications/experience requirements does not entitle a candidate to be called for interview. Only shortlisted candidates will be called for an interview. No TA/DA will be paid to attend the interview.

APPLICATION FOR JUNIOR RESEARCH FELLOW

1	Full Nama					
1.	Full Name	•		Affix recent		
2.	Date of Birth	:		passport size		
3.	Place of Birth	:		photograph		
4.	Sex	:	Male / Female			
5.	Marital Status	:				
6.	Nationality	:				
7.	Category	:	SC / ST /OBC			
8.	Physically Handicapped	:	Yes / No			
9.	Father's Name	:				
10.	Correspondence address	:				
11.	Phone No.	:				
12.	Mobile No.	:				
13.	e-mail address	:				
14.	Academic Record	:				
(a)	GATE / CSIR / UGC / Other fellowship details (mention examination name, discipline, score and year appeared)					
(b)	Educational Qualifications	:-				

Examination (mention specialization where applicable)	Name of School / College / Board / University / Institute with City & State	Year of Passing	Subjects	% of marks / GPA obtained	Remarks / Division
Class X					
Higher					
Secondary					
B.Sc.					
(specialization)					
M.Sc.					
(specialization)					
Any Other	_				

(c) Details of project carried out with duration, place of work, area worked on , mentor /guide's name, description of the project and contribution to the project (in not more than 05 sentences)						
(d) Please attach a list of publications:						
(e) Working experience (if any) :						
(f) Whether currently employed : Yes / No						
15. Names and addresses of three referees along with phone number and e-mail address.						
<u>DECLARATION</u>						

I hereby declare that I have carefully read and understood the instructions and particulars of this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date : Signature

Place: