

DEPARTMENT OF PHYSICS NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-15

Advertisement No:No.03(1387)/16/EMR-II

Date:08/02/2017

Applications are invited from eligible Indian national for one Junior Research Fellow (JRF)/Senior Research Fellow (SRF)/ Research Associate (RA) position in a time bound CSIR project undertaken in the Department of Physics of this institute.

| Project Title | SINGLE WALLED CARBON NANOTUBES-REDUCED GRAPHENE |
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| 1 Toject Title | OXIDE-METAL OXIDE NANOWIRES HYBRID ELECTRODES FOR |
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| | SUPERCAPACITOR APPLICATIONS |
| Sponsoring Agency | Council of Scientific and Industrial Research (CSIR) |
| Temporary Position | JRF/SRF /RA (any one) |
| Consolidated monthly | JRF @Rs.12,000/- pm plus HRA/MA |
| Fellowship | SRF @Rs.14,000/- pm plus HRA/MA |
| _ | RA @Rs.36,000/- pm plus HRA/MA |
| Principle Investigator | Dr.S.Manivannan |
| Department/Centre | Department of Physics |
| Duration | 36 months |
| Qualification and | JRF: Possessing M.Sc Physics/equivalent degree with 55% marks and |
| Experience | passing NET/GATE test. Maximum age limit -28 years. |
| | SRF: Possessing (i)M.Sc Physics/equivalent degree and at least 2 years of post- MSc, research experience as evidenced from a relevant published papers in standard refereed journals. Maximum age limit -32 years. RA: Possessing Doctorate (PhD) in the relevant field. Maximum age limit -35 years. |
| Age Relaxation | Upper age limit is relaxable up to 5 years for SC/ST/OBC/Women and |
| | Physically challenged candidates. |
| More information | Selected candidates will be encouraged to join PhD at NITT. |
| Last date for receipt of | 03.03.2017 |
| application | |

Eligible persons may apply in the prescribed format along with photo copies of relevant self attested certificates, grade/mark sheets, publications etc., and should reach NITT on or before 03/03/2017 by post in the prescribed address below:

| Dr.S.Manivannan | E-mail:ksmani@nitt.edu |
|--|------------------------|
| Assistant Professor & Principle Investigator | |
| Department of Physics | |
| National Institute of Technology, Tiruchirappalli-620 015. | Tel:0431-2503616 |
| Tamil Nadu. | |

The shortlisted candidates will be informed by post/E-mail/Phone. Selection will be based on qualification, experience and interview. NIT Trichy reserves the right to reject any or all the applications without assigning any reasons thereof.

Note: No TA/DA will be paid for attending interview. **Deputy Registrar (R&C)**



DEPARTMENT OF PHYSICS NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-15

$APPLICATION\ FOR\ THE\ POST\ OF\ JUNIOR\ RESEARCH\ FELLOW(JRF)/SENIOR\ RESEARCH\ FELLOW(SRF)\ /RESEARCH\ ASSOCIATE\ (RA)$

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| Eligible | for Writte | n exam/ | Inte | rview: Ye | es/No | 0 | | | |
| Verified | the Certifi | icates: | | | | | | | |
| 1.Name: | | | | | | | | | |
| 2.Father | 's Name: | | | | | | | | |
| 3(a). Dat | e of Birth: | | | | 3(b |). National | ity: | | |
| 3(c) Cate | egory: SC/ | ST/OBO | C/Wa | omen/Phy | vsica | ally challen | ged: | | |
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| 4. Conta | ct informa | | | | | // | | | |
| (i)Addre | ss for | Presen | t Ad | dress | | | Permane | nt Address | |
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| ` / | | alificatio | ng•(| Attach se | lf_at | tested conie | es of all cert | rificates) | |
| Class | Subject/ | | | ard/ | 11 at | Name of | 25 Of all cert | Marks/ | Year of/ |
| Class | Stream | | | iversity | | Institute | | CGPA | Passing |
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| Others | | | | | | | | | |
| Competi | tive Exam | | | Qualifie | ed | | Marks/Ra | nk | Year |
| CSIR-U | GC NET | | | Yes/NO | | | | | |
| CATE | | | | Voc/NO | | | | | |

| Organization | Designation | Duration | Responsibilities |
|--|---|----------------------|--|
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| 7. Number of Publicati | ions: (Attach a separa | te list of publicati | ions with full details) |
| National |] | International | |
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| 8. Workshop/Training | programs attended: | (Attach separate sh | neet if required) |
| S.No. Details | | | |
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| 9. Have you been a reci | ipient of a research fe | ellowship before?: | YES/NO |
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| If yes provide details of | the dates, amount of a | - | e YES/NO mes of the scheme, Principle |
| If yes provide details of Investigator, Institute an | the dates, amount of a d supporting Agency. | ward, duration, na | |
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| If yes provide details of Investigator, Institute an IO. Other Achievement S.No. Details | E the dates, amount of a ad supporting Agency. ts: (Attach separate shows above information pro- | eet if required) | mes of the scheme, Principle |

Note: Attach the list of enclosures along with the application.