Applications are invited from eligible candidates for position of Junior Research Fellow (JRF) post for DST–SYST sponsored research project titled “Development and Validation of an Affordable Handheld Device for diagnosing compressive neuropathy by two point discrimination test in diabetic subject” (Ref No: SP/YO/393/2018) in the Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli.

Temporary Position: Junior Research Fellow (JRF)
Number of post: One
Essential qualification: M.E/ M.Tech in Biomedical Engineering, Bioengineering, Medical Electronics, Electronics & Instrumentation Engineering, Instrumentation & Control Engineering, Embedded system with minimum of 60% marks from recognized University/ Institute and relevant research/ teaching experience as evidence from published papers in standard refereed journals

(OR) B.Tech in Instrumentation & Control Engineering, Biomedical Engineering, Bioengineering with GATE qualification and relevant research/teaching experience as evidence from published papers in standard refereed journals

Salary (Consolidate): Rs. 25,000 per month + 20% HRA for first 2 years; and Rs. 28,000 per month + 20% HRA from 3rd year of the project

Duration of Project: 3 Years
Tenure of Assignment: 1 year, extendable further two more years till the completion of project

Job Description:
1. Purchase of equipment and components for the project
2. Fabrication of sensory device by implementation of force concept
3. Testing and validate the performance of device with Std device

Additional Information: Selected candidates will be encouraged to register Ph.D programme as per NIT Tiruchirappalli regulations.

1. Eligible/Interested candidates may send their applications on prescribed format along with Bio-Data and supporting documents by post/courier to Dr. R.Periyasamy, Assistant Professor, Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli – 620 015 with a copy to email: periyasamyr@nitt.edu with the subject marked as “JRF- DST SYST”. The last date for receipt of applications (hardcopy) is 23.10.2018. The date of interview will be communicated for the shortlisted candidates by post/E-mail/phone.

2. No T.A/D.A will be paid for attending the interview.

3. The interview will be held at Department of ICE on October 24th, 2018

Dr. R. Periyasamy
Principal Investigator
OFFICE OF THE DEAN (R & C), NIT, TIRUCHI  
RECRUITMENT OF TEMPORARY PROJECT STAFF -- APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

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<tr>
<td>Serial Number allotted to the Applicant</td>
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<td>Signature of the Application Screening Committee Chairman</td>
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APPLICATION FOR THE POST OF JRF

1. Name of the Candidate in full
2. Nationality
3. Mother Tongue
4. Date of Birth Date                             Month                    Year
5. Sex Male  / Female
6. Marital Status Married / Single
7. Category SC / ST / OBC / General Please specify
8. Address for communication with Mobile number and E Mail ID
9. Project Title
10. Name of the Post applied for
11. Advertisement Number with Date

Academic Career : Enclose photo copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPF from HSC onwards

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<th>Board/ University</th>
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Enclose self-attested Xerox copies
12. Valid GATE Score

Subject.................................Year.................................

13. Work Experience, if any

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14. Previous Research work and publication, if any (enclose copies of published or unpublished work)

__________________________________________________________________________

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15. Reference

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16. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and Project associated to it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat / appointment allotted to me any time in future and legal action be taken against me.

Date: 

Full signature of the Applicant

List of Enclosures: (1) (2)