ADVERTISEMENT

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, Control & Instrumentation Engineering with minimum of 65% 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 with GATE qualification and relevant research experience as evidence from published papers

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 Trichy regulations in the upcoming academic session.

Important Note: Those who have attended interview earlier for this project are not eligible to apply.

1. Eligible 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 2019”. The last date for receipt of applications (hardcopy) is 5.02.2019. 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 Feb 07th, 2019

Dr. R. Periyasamy
Principal Investigator
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

Name of Exam  School / University  Board/ University  Broad subjects of study  Year of Passing  % of marks / GCPA

S.S.L.C

H.S.C

Graduation

Post-Graduation

Any other

Enclose self-attested Xerox copies
12. Valid GATE Score
………………………………Subject…………………………………Year…………………………

13. Work Experience, if any

<table>
<thead>
<tr>
<th>Organization</th>
<th>Designation</th>
<th>Duration</th>
<th>Nature of Job</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>From</td>
<td>To</td>
</tr>
</tbody>
</table>

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 Previous Research work and publication, if any (enclose copies of published or unpublished work)

________________________________________________________________________
________________________________________________________________________

15. Reference

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Phone &amp; E Mail ID</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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)