Applications are invited from eligible candidates for the position of **Senior Research Fellow (SRF)** for DST project titled “**On-line Oil Debris Monitoring Sensor**” in the Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli.

**Position:** Senior Research Fellow (SRF)

**Number of post:** One

**Education and Desirable qualification:**
B.E / B. Tech & M.E / M. Tech in Instrumentation and control/Instrumentation/ Electronics and Instrumentation with eligible GATE Score and having two to three years of research experience in design of sensor(s) and associated signal conditioning and signal processing system.

**Salary:** Rs.35,000/- p.m. +18%HRA

**Duration of Project:** 3 years

Interested candidates may send their applications on prescribed format (Attached with the advertisement) and supporting documents by post to **Dr. M Umapathy, Professor, Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli – 620 015** with the subject marked as “ICE_SRF- DST_DDP” . Only shortlisted candidates will be called for interview. No T.A/D.A will be paid for attending the interview.

The last date for receipt of applications is **11.11.2021**.

**Dr. M. Umapathy (Principal Investigator)**
Professor HAG
Department of Instrumentation and Control Engineering
National Institute of Technology
Tiruchirappalli – 620015
# APPLICATION FOR THE POST OF SENIOR RESEARCH FELLOW (SRF)

**For Office Use only**

<table>
<thead>
<tr>
<th>Serial Number allotted to the Applicant</th>
</tr>
</thead>
<tbody>
<tr>
<td>...........................................</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Paste here your recent passport size colour Photograph</th>
</tr>
</thead>
</table>

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 |
8. Address for communication with Mobile number and E Mail ID
9. Project Title
10. Name of the Post applied for | SRF |
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

<table>
<thead>
<tr>
<th>Name of Exam</th>
<th>School / College</th>
<th>Board / University</th>
<th>Branch of study</th>
<th>Year of Passing</th>
<th>% of marks / GCPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>S.S.L.C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H.S.C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Post-Graduation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any other (Research Experience)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Enclose self-attested Xerox copies
12. 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. I do not have a relative among Faculty and Staff of the NIT, Tiruchirappalli.

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: ___________________________ Signature of the Applicant

List of Enclosures: (1)  
(2)  
(3)  
(4)