### Microwave Tube Research and Development Centre (MTRDC)

**Defence Research & Development Organization (DRDO)**  
**Ministry of Defence, Government of India,**  
**BE Complex, P.O. Box 1310, Jalahalli, Bangalore-560013, Karnataka**

Fax No. (080) 28381750; Telephone : (080) 28386800; e-mail: admin.officer@mtrdc.drdo.in; www.drdo.org

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**ADVERTISEMENT FOR THE POST OF RESEARCH ASSOCIATE, SENIOR RESEARCH FELLOW (P) & JUNIOR RESEARCH FELLOW**

MTRDC, Bangalore is involved in design & development of Microwave Tubes, Microwave Power Module for Radar, Electronic Warfare & Communication System. It has world-class facilities in this area. Applications are invited from individuals who desires of pursuing research in the field of vacuum electronic devices encompassing multidisciplinary field of material science, ultra high vacuum, physical electronics, microwave engineering, electro-magnetics, particle-in-cell, and computer aided design/simulation may apply. Selected fellows will have opportunity to register for Ph.D degree at Defence Institute of Advanced Technology, Pune or other reputed universities/institutes.

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<tr>
<th>Sl No.</th>
<th>Name of the Post</th>
<th>No. of Posts</th>
<th>Essential Qualification and Experience</th>
<th>Duration of post</th>
<th>Stipend</th>
<th>Age Limit</th>
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<tr>
<td>1.</td>
<td>Research Associate</td>
<td>One</td>
<td>Ph.D in Physics on a Topic related to Microwave Tubes OR ME/M. Tech in Microwave Engineering with 2 years of experience in Research, Teaching, and Design &amp; Development preferably in Microwave Engineering area. Degrees should be in First Division, wherever Division or equivalent grading is awarded.</td>
<td>2 Years</td>
<td>Rs. 24,000/- pm with HRA and Medical facilities as per rules.</td>
<td>30 Years as on 31 MAR 14</td>
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<td>2.</td>
<td>Senior Research Fellow (P)</td>
<td>Three</td>
<td>Microwave Engineering OR Electronics Engineering OR Power Electronics Engineering in First Division both at Graduate and Post-Graduate levels, wherever Division of equivalent grading is awarded. Skills in computer Aided Design is desirable. Candidates who have qualified UGC/CSIR/NET/GATE examination shall be preferred.</td>
<td>2 Years (may be extended further)</td>
<td>Rs. 18,000/- pm with HRA and Medical facilities as per rules.</td>
<td>32 Years as on 31 MAR 14</td>
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<td>3.</td>
<td>Junior Research Fellow</td>
<td>Two</td>
<td>Graduate Degree in Engg/Technology in Material Science/Computer Science Post Graduate Degree in Material Science/Computer Science in First Division wherever Division or equivalent grading is awarded.</td>
<td>2 Years (may be extended further)</td>
<td>Rs. 16,000/- pm with HRA and Medical facilities as per rules.</td>
<td>28 Years as on 31 MAR 14</td>
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<td>Two</td>
<td>Graduate Degree in Engg/Technology in Electronics/Power Electronics, Post Graduate Degree in Electronics/Power Electronics, in First Division wherever Division or equivalent grading is awarded.</td>
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**GENERAL CONDITIONS:** Age relaxation is allowed upto 5 years for SC/ST/PH and 3 years for OBC candidates. Those who belong to SC/ST/OBC are required to produce the Original Caste Certificate issued by the competent authority. Physically handicapped candidates should produce the Medical certificate issued from the Govt. Hospital/Medical Board as the case may be in support of her/his claim. **NO TA WILL BE PAID.**

**PROCEDURE:** Application form can be downloaded from [www.drdo.org](http://www.drdo.org). The candidates are required to forward duly filled application along with complete Bio-data with a recent colour passport size photo, duly attested one set copies of all Degree / academic qualification certificates, Marks Lists, Caste certificates, Medical certificate for PH candidates and other testimonials, etc to ‘The Director, MTRDC, DRDO, Ministry of Defence, BE Complex, P. O. Box 1310, Jalahalli, Bangalore-560013’. The following should be written in bold on the top of the envelope used for sending application form “Application for JRF/SRF/RA at MTRDC, Bangalore’. Incomplete application are liable to be rejected. Confirmation will be sent to short-listed candidates for interview scheduled to be held during 03rd week of April 2014. Candidates working in Government / Public Sector Undertakings / Autonomous bodies should apply through proper channel.

The Last date for receiving application at MTRDC, Bangalore is **31 MAR 2014.** (Application through courier will not be accepted)

**IT MAY PLEASE BE NOTED THAT OFFER OF FELLOWSHIP DOES NOT CONFER ON FELLOWS ANY RIGHT FOR ABSORPTION IN DRDO.**

Sd/- DIRECTOR
PROFORMA FOR APPLICATION FOR RESEARCH FELLOWSHIP (RA)/ SENIOR RESEARCH FELLOW (P)(SRF-P)/JUNIOR RESEARCH FELLOW (JRF)

Subject applied for: ____________________________

01. Name of Fellowship : JRF/ SRF (P)/RA

02. Name in Block Letters :

03. Father’s /Husband’s name :

04. (a) Marital Status : Married/Single   (b) Nationality: ______________________

05. (a) Category : SC/ST/OBC/PH/Gen: (b) Date of Birth : ______________________

   (c) Age______Yrs______months as on 31-03-2014

06. Address for communication:

________________________________________________________________________________

________________________________________________________________________________

________________________________________________________________________________

07. Contact Details: Phone: __________________ Mobile: __________________

   Permanent Residence: ____________________________________________________________

   e-mail: ________________________________________________________________

08. Educational Qualifications (From SSC/Matric onwards: Attested copies to be enclosed)

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<tr>
<th>Examination Passed</th>
<th>Subject(s)</th>
<th>University or Board</th>
<th>Month &amp; year of passing</th>
<th>Division or class</th>
<th>% of Marks</th>
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09. Experience:

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<th>Name of the organization with designation</th>
<th>Period of Service</th>
<th>Salary</th>
<th>Reasons for leaving</th>
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10. Whether qualified in UGC/CSIR/NET/GATE Examination: YES/NO
    if YES give details (Proof to be enclosed)

11. Have you ever been interviewed in any DRDO unit, if so give details:

12. Any other information:

13 DECLARATION: I hereby declare that, the above furnished particulars are correct and not information is suppressed.

Place: __________________________ Date: __________________________

Signature of the candidate
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