

**DEFENCE METALLURGICAL RESEARCH LABORATORY (DMRL)
GOVERNMENT OF INDIA, MINISTRY OF DEFENCE,
DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION (DRDO)
KANCHANBAGH P.O., HYDERABAD – 500 058**

RESEARCH FELLOWSHIP IN DRDO

Defence Metallurgical Research Laboratory was established at Hyderabad in 1963 to meet the needs of complex materials for modern defence applications with a mission to develop advanced materials, innovative process technologies and related product engineering supported by basic and applied research. The vision of DMRL is to be a centre of excellence for providing total material solutions for defence systems.

Applications are invited for awarding **Junior Research Fellowship (JRFs) & Research Associate (RA)** at DMRL, Hyderabad, as per the table given below-

Sl. No.	Position	Subject	Essential Qualification	No. of Posts
01.	JRF	Metallurgy/ Material Science	Essential : B.E./B.Tech. with first division in any of the following branches along with NET/GATE qualification 1. Metallurgical Engineering. 2. Materials Science and Engineering 3. Materials Engineering 4. Materials Technology 5. Metallurgical and Materials Engineering OR M.Tech./M.E. in any of the branches with first division at both B.E./ B.Tech. and M.E./M.Tech. levels Desirable : Preference may be given to those who have M.Tech degree in one of the above branches.	03
02.	JRF	Physics	Essential : M.Sc. in Physics with first division along with NET/GATE qualification Desirable : Prior research experience in educational or R&D organization.	01
03.	RA	Metallurgy/ Materials Science	Essential : Ph.D. in any of the branches mentioned under Sl. No. 01. OR M.E./M.Tech. with first division in any of the branches mentioned under Sl No. 01 along with 03 years of research, teaching or design and development experience with at least one research paper in a Science Citation Index (SCI) journal. Desirable : Preference may be given to those having a Ph.D. degree.	01
04.	RA	Physics	Essential : Ph.D. in Physics Desirable : Prior research experience in the field of materials science	02

Note:

- (a) JRF position will be for a maximum period of five (05) years and that of RA for a maximum period of two (02) years.
- (b) The tenure of JRF will be initially for a period of 02 years and will be extendable for 3rd, 4th and 5th year based on performance and internal assessment but shall not exceed 05 years.
- (c) Junior research fellows will be offered a monthly stipend of Rs. 25,000/-p.m. for 1st, 2nd and 3rd year (If retained as JRF) & Research Associates will be offered a monthly stipend of Rs. 40,000/- p.m.
- (d) The fellows & associates may be provided hostel facility wherever available. Wherever provision for accommodation is not available, HRA may be provided according to central govt. norms.
- (e) Medical facilities only for self, available in DRDO may be extended through MI rooms,.
- (f) Fellows and RA's are not entitled to DA, CCA, bonus, childcare leave, LTC etc.
- (g) Leave of absence to fellows and associates would be given as per applicable rules.
- (h) JRFs and RAs are entitled for contingency grant as per applicable rules.
- (i) The selected JRFs may be allowed to register for Ph.D. with any university/institution during the tenure of fellowship.
- (j) The upper age limit for JRF and RA is 28 years & 35 years, respectively as on the date of the interview. The age is relaxable for SC/ST and OBC candidates as per Govt. of India rules.
- (k) Research fellowship can be terminated at any time during the tenure with prior notice of one month. The research fellows/ associates may also resign with a prior notice of one month. Director remains the competent authority for acceptance of resignation or issue of termination orders throughout the tenure of fellowship.
- (l) The applications will first be screened by the screening committee according to laid down norms and the short listed candidates will be called for an interview. The selection committee shall interview candidates to assess their aptitude for research work, clarity of concepts, spirit of scientific inquiry, analytical reasoning, range of scientific and technical knowledge, and capacity to grasp application of knowledge, etc. Only selected candidates will be intimated by e-mail.
- (m) No phone calls/e-mails etc for knowing the results will be entertained.

General Conditions:

1. **Candidates who have submitted their Ph.D thesis may also apply. However, the Research Associateship shall be awarded only after the candidate has received the provisional certificate for Ph.D degree.**
2. Eligible candidates may apply for the fellowship by forwarding the application form duly completed as per Annexure-II to admin@dmrl.drdo.in on or before **31.08.2016**. For details and application form, Pl. visit “What’s New” section of the website: <http://www.drdo.gov.in>
3. The shortlisted candidates will have to appear for an **interview** at DMRL, Kanchanbagh, Hyderabad – 500 058 and should carry a hard copy of the application form along with the testimonials. **Interview date and time will be informed in due course by E-mail. No clarifications will be given over phone.**
4. Candidates will be required to produce all certificates/testimonials, community certificate, if applicable, in original during interview. They must also bring a set of attested photocopies of all testimonials along with two recent colour passport size photographs during interview.
5. The candidate need to produce an original **photo identity proof** such as Adhaar Card/PAN Card/Driving License/Passport/Voter Id etc. at the time of interview.
6. The award of fellowship/associateship does not confer on the candidates any right for absorption in DRDO under any circumstances.
7. Candidates working in Govt/Public sector undertaking / Autonomous bodies should produce no objection certificate to attend the interview.
8. No TA/DA will. be paid for attending the interview or for joining, if selected.

**DIRECTOR
DMRL**

General Information

DEFENCE METALLURGICAL RESEARCH LABORATORY (DMRL) is situated in Kanchanbagh which is about 17 Kms from Secunderabad Railway Station, 12 Kms from Hyderabad Railway Station and about 21 kms from Hyderabad airport. DMRL can be reached by bus Nos. 102 from Secunderabad station and bus nos. 102A, 102B, 203, 251M, 102M & 102P from Koti, Women’s College.

APPLICATION FOR RESEARCH FELLOWSHIP IN DRDO

FELLOWSHIP & SUBJECT APPLIED FOR: _____ SL.NO. _____

01. Name in Block Letters :
02. Father's/ Husband's Name :
03. (a) Marital Status : Married/Single : (b) Nationality:.....
04. (a) Category : SC/ST/OBC/PH/Gen: (b) Date of Birth:.....
(c) Age:.....Yrs..... months
05. Address for Communication :
06. Contact Number : Mobile:
Residence:.....
E-mail ID (Mandatory):
07. Educational Qualifications (From SSC/Matric onwards. Attested copies to be enclosed):

Examination Passed	Subject (S)	University or Board	Month & Year of passing	Division or class	% of Marks

08. Experience:

Name of the organisation with design.	Period of service		Salary	Reasons for leaving
	From	To		

09. Whether Qualified in UGC/CSIR/NET/GATE Examination: YES/NO

If yes give details

10. Have you ever been interviewed in any DRDO Unit, if so give details:

11. Any other information

12. **DECLARATION:** I hereby declare that, the above furnished particulars are correct and no information is suppressed.

Place:

Date:

candidate

Signature of the

(To be signed by the candidate at the time of the interview)