



# Defence Institute of High Altitude Research (DIHAR)

Defence Research & Development Organisation (DRDO)

## Walk-In-Interview for Research Associate (RA) & Junior Research Fellows (JRF) Positions

Defence Institute of High Altitude Research (DIHAR) is a frontier institute of Defence Research & Development Organisation (DRDO) that endeavors at providing nutrition, health and energy security for the troops through development of cold arid agro-animal technologies and herbal prophylactics from plants of Trans Himalayan region. DIHAR has its HQ at Leh, UT (Ladakh) and base laboratory at UT Chandigarh.

Applications are invited from candidates to work in defence related research projects of DIHAR, for the following posts:

| Sl.No. | Post | Vacancies | Qualifications   |
|--------|------|-----------|--|
| 1.     | JRF  | Nine (09) | <p><b>Required subjects:-</b></p> <ul style="list-style-type: none"><li>03 posts- Botany</li><li>01 post- Microbiology/Biotechnology/Immunology</li><li>01 post- Agriculture Science/Horticulture</li><li>01 post- Zoology</li><li>01 post- Food Science/Food Engineering/Food Technology</li><li>01 post- Microbiology/Agriculture Microbiology/ Applied Microbiology &amp; Biotech/Plant Pathology</li><li>01 post- Computer Science &amp; Engineering</li></ul> <p><b>Essential Qualification:-</b></p> <ul style="list-style-type: none"><li>M.Sc. in first division with NET qualification "Or"</li><li>B.E./B.Tech in first division with NET/GATE qualification "Or"</li><li>M.E./M.Tech in first division at both Graduate and Post- graduate level</li></ul> <p><b>Note:-</b></p> <p>The candidates may be allowed to register for Ph.D. during their tenure of fellowship.</p> |
| 2.     | RA   | Four (04) | <p><b>Required subjects:-</b></p> <ul style="list-style-type: none"><li>Post 1- Thermal/Material Science &amp; Engg/Civil &amp; Structural Engg</li><li>Post 2- Botany/Biotechnology</li><li>Post 3- Agriculture Science</li><li>Post 4- Chemistry</li></ul> <p><b>Essential Qualification:-</b></p> <p>Ph.D. or equivalent "Or"</p>   |

Ph.D. or equivalent. Or

M.E./M.Tech with 3 years of research/teaching/design & development experience and at least one research paper published in Science Citation Index (SCI) journal.

**Notes:-**

1. Candidates who have submitted their Ph.D. thesis may also apply. However, if selected, such candidates shall be awarded the Research Associateship only after award of degree/provisional certificate.
2. For **Post 3** preference shall be given to candidates having experience of working/ execution of ICT programme, digital content creation targeting farming community, working with Audio-visual aids.
3. For **Post 4** preference shall be given to candidates having specialization in Natural Product Chemistry/Phytochemistry/Analytical Chemistry/Organic Chemistry and having expertise in handling analytical instruments like HPTLC, HPLC, GC-MS, MS, NMR, Flash Chromatography etc.

**Upper Age Limit:** 28 years and 35 years for JRF and RA respectively as on date of walk-in-interview. Relaxable for SC, ST & OBC candidates as per Gol orders.

**Stipend (monthly) and tenure of fellowship:**

**(a) JRF:** A stipend of Rs. (31,000/- + HRA) per month for an initial period of two years and performance based extension/upgradation as per DRDO guidelines subject to a maximum total period of 5 years.

**(b) RA:** A stipend of Rs. (54,000/- + HRA) per month for a maximum period of two years.

**Selection procedure:** Desirable candidates shall report by **0900 hours on 15.02.2022 (Tuesday)** at **DIHAR base lab, Near 3 BRD, Industrial Area Phase-II, Chandigarh-160002.**

**Candidates shall bring the following:-**

1. Certificates wrt DoB and Essential qualification in original along with a self-attested copy of each.
  2. Neatly typed Bio-data.
  3. Documents in support of preferential experience wrt RA Post 3 & 4, if applicable.
- Initially, the candidates shall be screened wrt qualification etc. Those candidates who are screened-in shall face interview on the same day.

**General Conditions:-**

1. Fellowship/Associateship shall be governed as per policy and rules in-vogue in DRDO, MoD, Gol.
2. The offer of Fellowship/Associateship shall not confer on the candidates any right for absorption in DRDO.
3. No TA/DA will be paid for attending the interview or for joining, if selected.
4. In case of any query/clarification, the candidates may contact on Tele No. **0172-2639800** during office hours of working days.
5. Candidates working in Govt./Public sector undertakings/Autonomous bodies should bring NoC from their present employer on the date of interview. If selected, such candidates shall be required to submit relieving order from their employer before joining.
6. The posts advertised are for R&D project related studies. Only those who are medically fit and willing to work in adverse environmental conditions of high altitude region may apply.
7. Grant of fellowship/associateship shall be entirely at the discretion of DIHAR. The Institute may refuse to admit any candidate without assigning any reason thereof.
8. Number of seats may increase or decrease without prior notice.

**SAO I,  
For Director  
Defence Institute of High Altitude Research  
(DIHAR), C/o 56 APO  
EN 42/73**

