



Government of India
Department of Atomic Energy
Atomic Minerals Directorate for Exploration & Research
AMD Complex, Begumpet, Hyderabad – 500 016

ADVERTISEMENT NO.AMD-2/2021

“GOVERNMENT STRIVES TO HAVE A WORKFORCE WHICH REFLECTS GENDER BALANCE & WOMEN CANDIDATES ARE ENCOURAGED TO APPLY”

Applications are invited from eligible candidates for engaging the following Project Personnel in Atomic Minerals Directorate for Exploration & Research (AMD) purely on temporary contract basis:

| Sl. No. | Post | Duration of engagement on contract basis |
|---------|--|--|
| 1. | Laboratory Assistant (Physics) | Three years and co-terminus with the duration of the project |
| 2. | Project Associate-I (Geology / Geophysics / Electronics Engineer) | Two years, extendable for one more year, as per functional need and co-terminus with the duration of the project |

Atomic Minerals Directorate for Exploration & Research (AMD) is in the process of executing a project – “Heliborne Survey, Remote Sensing and Ground Geophysical investigations for locating concealed Uranium deposits.” With a view to supplement professional manpower for achieving the targets of successful completion of the project, AMD proposes to engage young professionals to support its officers. In this regard, applications are invited from willing and eligible individuals for inducting them on purely temporary basis for the above Project Personnel on consolidated remuneration for the duration mentioned above from the date of induction. Terms and conditions, eligibility criteria, etc. for engaging the young professionals shall be as under:

- Categories to be engaged:** Laboratory Assistant (in Physics discipline) and Project Associate-I (in Geology /Geophysics /Electronics discipline).
- Target group:** The candidates as per eligibility criteria specified at point-4.
- Objectives:** For successful completion of the project “Heliborne Survey, Remote Sensing and Ground Geophysical investigations for locating concealed Uranium deposits” being executed by AMD in a time bound manner. Please note that the young professionals may be assigned field work for data collection and scientific studies.

Laboratory Assistant (Physics): Services of Laboratory Assistant shall be utilized to provide analytical support both in labs and field. Heliborne and ground geophysical surveys require support of skilled manpower so as to ably assist the scientific officers for timely completion of the studies and generate quality data.

Project Associate-I: Project Associates, based on their knowledge/experience on various advanced geophysical techniques engaged to be associated with the senior scientists of AMD to decipher the disposition of mineralized zones, so as to define the controls of ore body and guide the drilling strategy and also to measure the geophysical parameters of rock samples. This would aid in sophisticated modeling and inversion of data to understand the ore forming process, which in turn would result in discovering promising zones that host uranium ore bodies.

4. **Eligibility:** Interested candidates, who are citizens of India and fulfill the eligibility criteria (educational qualification) given below may apply.

LAST DATE FOR RECEIPT OF APPLICATION – 06-08-2021

| Post No. | Name of the post | Number of posts | | | | | | Educational / Technical Qualifications | | | | | | | | | | |
|----------|--|-----------------|-----|-----|-----|----|-------|---|----|----|-----|-----|----|----|----|----|----|----|
| | | SC | ST | OBC | EWS | UR | Total | | | | | | | | | | | |
| 01 | Laboratory Assistant (Physics) Remuneration: ₹20,000/- plus House Rent Allowance as applicable | 1 | - | 1 | - | 1 | 3 | B.Sc. in Physics with any other two subjects out of Mathematics, Chemistry and Geology with 60% marks in aggregate. Maximum Age Limit as on 06-08-2021 <table border="1"> <tr> <td>SC</td> <td>ST</td> <td>OBC</td> <td>EWS</td> <td>UR</td> </tr> <tr> <td>35</td> <td>30</td> <td>33</td> <td>30</td> <td>30</td> </tr> </table> | SC | ST | OBC | EWS | UR | 35 | 30 | 33 | 30 | 30 |
| SC | ST | OBC | EWS | UR | | | | | | | | | | | | | | |
| 35 | 30 | 33 | 30 | 30 | | | | | | | | | | | | | | |
| 03 | Project Associate-I (Geology) Remuneration: ₹31,000/- plus House Rent Allowance as applicable | - | - | 1 | - | 1 | 2 | M.Sc. or equivalent M.Tech. in Geology / Applied Geology / Applied Geochemistry with Geology at B.Sc. or 5-year integrated M.Sc. Tech./M.Tech. in Applied Geology/Geological Technology. Eligible candidates must have two subjects out of Mathematics, Physics and Chemistry up to B.Sc. or at subsidiary and / or ancillary level in case of 5-year integrated M.Sc. Tech/ 5-year integrated M.Tech., with minimum of 60%* aggregate marks in M.Sc. Tech./ M.Tech. All eligible candidates (other than those applying with a 5-year integrated M.Sc. Tech./ M.Tech. degree) must have a minimum of 60%* aggregate marks in B. Sc. * A minimum of 60% marks means the marks as per the ordinances of the respective university. Maximum Age Limit as on 06-08-2021 <table border="1"> <tr> <td>SC</td> <td>ST</td> <td>OBC</td> <td>EWS</td> <td>UR</td> </tr> <tr> <td>27</td> <td>27</td> <td>30</td> <td>27</td> <td>27</td> </tr> </table> | SC | ST | OBC | EWS | UR | 27 | 27 | 30 | 27 | 27 |
| SC | ST | OBC | EWS | UR | | | | | | | | | | | | | | |
| 27 | 27 | 30 | 27 | 27 | | | | | | | | | | | | | | |
| | Project Associate-I (Geophysics) Remuneration: ₹31,000/- plus House Rent Allowance as applicable | 1 | - | 2 | 1 | 2 | 6 | M.Sc. in Geophysics/Applied Geophysics or 5-year integrated M.Sc. Tech./M.Tech. in Applied Geophysics. Eligible candidates must have Mathematics and Physics up to B.Sc. or at subsidiary and/or ancillary level in case of 5-year integrated M.Sc. Tech. / M.Tech., with a minimum of 60%* aggregate marks in M.Sc. Tech./ M.Tech. All eligible candidates (other than those applying with a 5-year integrated M.Sc. Tech. / M.Tech. degree) must have a minimum of 60%* aggregate marks in B. Sc. * A minimum of 60% marks means the marks as per the ordinances of the respective university. Maximum Age Limit as on 06-08-2021 <table border="1"> <tr> <td>SC</td> <td>ST</td> <td>OBC</td> <td>EWS</td> <td>UR</td> </tr> <tr> <td>32</td> <td>27</td> <td>30</td> <td>27</td> <td>27</td> </tr> </table> | SC | ST | OBC | EWS | UR | 32 | 27 | 30 | 27 | 27 |
| SC | ST | OBC | EWS | UR | | | | | | | | | | | | | | |
| 32 | 27 | 30 | 27 | 27 | | | | | | | | | | | | | | |
| | Project Associate-I (Electronics Engineer) Remuneration: ₹31,000/- plus House Rent Allowance as applicable | - | - | - | - | 1 | 1 | B.E. / B.Tech. in Electronics engineering with a minimum of 60% aggregate marks. A minimum of 60% marks means the marks as per the ordinances of the respective university Maximum Age Limit as on 06-08-2021 <table border="1"> <tr> <td>SC</td> <td>ST</td> <td>OBC</td> <td>EWS</td> <td>UR</td> </tr> <tr> <td>27</td> <td>27</td> <td>27</td> <td>27</td> <td>27</td> </tr> </table> | SC | ST | OBC | EWS | UR | 27 | 27 | 27 | 27 | 27 |
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| 27 | 27 | 27 | 27 | 27 | | | | | | | | | | | | | | |

5. **Duration of Engagement/Induction:** The terms of engagement/induction shall be as already indicated and on the functional need. The period can also be curtailed based on performance evaluation. The engagement of the Laboratory Assistants and Project Associates would be as per requirement and they would not be permitted to take up any other assignment during the period of engagement with Atomic Minerals Directorate for Exploration & Research. All extant provisions/instructions of Government of India etc. shall be strictly followed and the engagement/induction shall be purely on temporary nature. Therefore, mere selection of the candidate to the above engagement shall not confer him/her a right to claim for regular employment/absorption in AMD or any other Unit of DAE, Government of India.

- 5 (a) This engagement is purely temporary and co-terminable with the project. Selected candidates will not have any right to claim any regular appointment in AMD, Hyderabad or its Regions.

Number of vacancies at various Offices/Regions of AMD:

| Offices/Regions of AMD | Requirements | | | |
|----------------------------|---------------------------------------|--------------------------------------|---|---|
| | No. of Laboratory Assistant (Physics) | No. of Project Associate-I (Geology) | No. of Project Associate-I (Geophysics) | No. of Project Associate-I (Electronics Engineer) |
| Headquarters, Hyderabad | 3 | 2 | 2 | 1 |
| Southern Region, Bengaluru | | | 1 | |
| Western Region, Jaipur | | | 2 | |
| Central Region, Nagpur | | | 1 | |
| TOTAL | 3 | 2 | 6 | 1 |

The above requirements are subject to change. The requirements will be reviewed on a yearly basis.

6. **Remuneration:**

The amount of monthly consolidated remuneration to Laboratory Assistants and Project Associates shall be as mentioned below:

Laboratory Assistant (Physics)

₹20,000/- plus House Rent Allowance as applicable

Project Associate-I (Geology/Geophysics/Electronics Engineer)

₹31,000/- plus House Rent Allowance as applicable. In the event of extending the term of engagement/induction by one more year, the candidates who are engaged/inducted as Project Associate-I for a period of two years shall be re-designated as Project Associate-II and shall be paid a consolidated remuneration of ₹35,000/- plus House Rent Allowance as applicable for the period beyond two years.

7. **TA/DA to be paid to the Laboratory Assistants and Project Associates:**

Laboratory Assistants and Project Associates will be paid TA/DA after their engagement/induction for the project in AMD for their field visits and official tours, if any. The entitlements for travel on tour have to be based on the prescribed rates only. Respective Regional Directors/HOO will be the approving authority.

8. **Certificate of Professional Services:**

Experience Certificates will be issued to the candidates, on satisfactory completion of their tenure and on submission of their Performance Report/Paper and its evaluation in the concerned office.

9. **Declaration of Secrecy:**

All professionals engaged/inducted will be required to furnish oath of secrecy in prescribed format at the time of reporting for induction. The professionals may not, except with the previous sanction of AMD in the discharge of his/her duties, publish a book or a compilation of articles or participate in a radio broadcast / TV telecast / any other media or contribute an article or write a letter to any newspaper or periodical or any other media, either in his/her own name or anonymously or pseudonymously in the name of any other person, if such book, article, broadcast uses any information that he/she may gather as part of this project, without the prior approval of AMD.

During the period of his/her assignment with AMD, the professional would be subject to the provisions of the Indian Official Secret Act, 1923 and will not divulge any information gathered by him/her during the period of assignment to anyone who is not authorized to know/have the same.

The professional engaged by the AMD shall in no case represent or give opinion or advice to others in any manner which is adverse to the interest of AMD.

10. **Termination Notice:**

AMD reserves the right to cancel the engagement of the professionals i.e., Laboratory Assistants and Project Associates at any time, without providing any reason whatsoever. However, in the normal course, it will provide one month's notice. The professionals can also seek for termination of their engagement upon giving one month's notice to AMD.

11. **Leave:**

30 days paid leave per year (i.e., @ 2.5 days per month of completed service) in addition to the casual leave as per rules of this Directorate. Maternity/Paternity leave shall be admissible as per Government of India instructions.

12. **Application and Selection:**

- i. Applicants will apply for the post/position specified in para-4.
- ii. The application should be submitted in the proforma given in the Advertisement, typewritten on thick A4 size/foolscap paper.
- iii. Applications should be enclosed with the copies of all educational qualification certificates, experience certificate, caste certificate, etc. & send the same by post to the following authority so as to reach this office by **06.08.2021:**

Assistant Personnel Officer (R)
Atomic Minerals Directorate for Exploration & Research (AMD),
1-10-153-156, AMD Complex, Begumpet,
Hyderabad – 500 016, Telangana.

- iv. **Applications received after the last date of submission of applications i.e. 06.08.2021 will not be accepted**
- v. During the application stage, applicants have option for choosing the regional office where they would like to attend for interview.
- vi. Shortlisted candidates will be called for online interview at the place chosen by them in their application.
- vii. The selection shall be made on the basis of recommendations of Selection Committee constituted for the purpose by AMD. AMD will issue communication to the selected candidates to join.
- viii. The candidates called for online interview will be required to produce original certificates in support of fulfilling the eligibility criteria in respect of educational qualification, experience, caste, etc. during interview and at the time of joining.
- ix. No TA/DA will be provided to the candidates for attending the interview.

13. **Logistics and Support:**

The Laboratory Assistants and Project Associates engaged by AMD for the said project, would be provided with working space and other necessities as deemed fit by AMD.

14. **Expected Outcomes / Performance:**

- i. Goals / targets for the Laboratory Assistants and Project Associates shall be fixed at the time of their joining and shall be reviewed on a monthly basis.
- ii. Laboratory Assistants and Project Associates shall submit the Job Chart and Performance Target (monthly) under the guidance of Regional Director/Head/Incharge within 7 days of Joining.

15. **Responsibilities of Regional Director/Head/Incharge:** The candidates selected as Laboratory Assistants and Project Associates shall report to Regional Directors and Head/Incharge concerned and shall be guided and supervised by them. These officers shall fix their performance targets and evaluate the same on regular basis.

CANVASSING IN ANY FORM WILL BE A DISQUALIFICATION