



**CSIR-NATIONAL METALLURGICAL LABORATORY**  
**(Council of Scientific & Industrial Research)**  
**JAMSHEDPUR - 831007**



**Advertisement No.: 01/2023**

A Walk-In-Interview/Test will be held from **10-07-2023 to 13-07-2023** at **CSIR-NML, Burmamines, Jamshedpur** for selecting suitable candidates for engagement on purely temporary basis as Project Associate-I/Project Associate-II/Sr. Project Associate/Project Scientist-I/Scientific Administrative Assistant/ Project Assistant/Project JRF/Project SRF/Research Associate-I, etc at different levels for various projects. Details are given below: -

| Sl. No. | Project No. | Position/ Level     | No. of Post | Essential Qualification   | Desirable (if any)   | Project Name  | Walk-In-Interview Date              |
|---------|-------------|---------------------|-------------|---|--|---|-------------------------------------|
| 1       | * TMP 0233  | Project Associate-I | 1           | M.Sc. in Chemistry  | Experience in material synthesis and electrochemical data analysis   | Salvaging Lithium mixed metal oxide and converting into value added product from spent Li-ion Battery | <b>GROUP A</b><br><b>10-07-2023</b> |
| 2       | SSP-1261    | Project Associate-I | 2           | M. Sc. in Chemistry   | Experience in energy materials synthesis and /or characterization  | Grade Declaration of Referee Samples of CCL Area  |                                     |
| 3       | OLP-9003    | Project Associate-I | 1           | M. Sc. in Chemistry   | NIL  | CRM development and Services of metallurgical base  |                                     |
| 4       | SSP-1361    | Project Associate-I | 1           | M.Sc. in Chemistry/<br>Environmental Science/<br>Environmental Management | Experience in handling of sophisticated analytical instruments and analysis of environmental or geological samples | Seam overall characterization of coal sample of CMPDIL  |                                     |
| 5       | OLP-9002    | Project Associate-I | 3           | M. Sc. in Chemistry<br>or<br>B.Tech. in Chemical Engg.                    | Experience in Instrumental Chemical Analysis/Coal analysis   | Quality evaluation of coal explored from different regions of India                                   | <b>GROUP B</b><br><b>10-07-2023</b> |

|                   |          |                                     |     |   |   |  |                                     |
|-------------------|----------|-------------------------------------|-----|---|---|--|-------------------------------------|
| 6                 | OLP-9002 | Project Associate-II                | 1   | (i) M.Sc. in Geology<br>and<br>(ii) 2 years experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services | Experience in Microscopic Characterization of Iron Ore and Liberation Study | Quality evaluation of coal explored from different regions of India                      | <b>GROUP B</b><br><b>10-07-2023</b> |
|                   |          | Project Assistant                   | 1   | B.Sc. in Chemistry  | Experience in Instrumental Chemical Analysis                                | Physical and Mineralogical Characterization of Ores, Minerals, Coal and Industrial Waste |                                     |
|                   |          | Project Associate-I                 | 1   | M.Sc. in Chemistry  | Experience in corrosion study and polymeric coating                         | Self-healing coating for corrosion protection of structural steel                        |                                     |
| Project Assistant | 1        | B.Sc. in Chemistry                  | NIL |   |   |  |                                     |
| 9                 | GAP 0284 | Scientific Administrative Assistant | 1   | BCA<br>or<br>B.Sc. in Computer Science<br>or<br>B.Sc. in IT   | Experience in Database Management   | Management and operation of CSIR-NML Intellectual Property Facilitation Centre           | <b>GROUP C</b><br><b>10-07-2023</b> |
|                   |          | Project Associate-I                 | 1   | M.Sc/B.Tech in any branch and registered as Patent Agent  | One year working experience as Patent Agent                                 |  |                                     |

|    |            |                                     |   |   |   |  |                                     |                                     |
|----|------------|-------------------------------------|---|---|---|--|-------------------------------------|-------------------------------------|
| 10 | OLP 9011   | Scientific Administrative Assistant | 1 | BCA or B.Sc. in Computer Science or B.Sc. in IT   | Experience in Database Management/ Information System Development   | Divisional Project of RPBD Division  | <b>GROUP C</b><br><b>10-07-2023</b> |                                     |
|    |            | Project Associate-I                 | 1 | B.Tech. in Computer Science/ Computer Application/IT/ Information Science or MCA  | One year working experience in Database Management and Software Development   |  |                                     |                                     |
| 11 | OLP 9008   | Scientific Administrative Assistant | 1 | BCA or B.Sc. in Computer Science or B.Sc. in IT   | NIL   | Scientific and Technical Services of Materials Engineering Division                |                                     |                                     |
| 12 | OLP 9009   | Scientific Administrative Assistant | 1 | BCA or B.Sc. in Computer Science or B.Sc. in IT   | Experience in computer including word processing, excel, ppt, etc   | Divisional Project of MER Division   |                                     |                                     |
| 13 | * TMP 0234 | Project Assistant                   | 1 | 3 years Diploma in Electronics and Communication Engineering (ECE) or Electronics and Instrumentation Engineering (EIE) or Electrical and Electronics Engineering (EEE) | i) Device fabrication, FBG packaging, characterisation and installation at the field<br><br>(ii) Basic knowledge of Labview, data acquisition etc.<br><br>iii) 1 year experience on FBG installation work | Instrumentation of billet mould using FBG sensors                                  |                                     |                                     |
| 14 | GAP 0302   | Project Assistant                   | 1 | 3 years Diploma in Electronics and Communication Engineering (ECE) or Electronics and Instrumentation Engineering (EIE) or Electrical and Electronics Engineering (EEE) | (i) Hands-on experience in PCB design & fabrication, circuit design, packaging of circuits and devices<br><br>(ii) Basic knowledge of instrumentation for NDT (UT, IRT) imaging set up                    | Intelligent Defect Identification and Classification Technique for Welded Assembly |                                     |                                     |
|    |            |                                     |   |   |   |  |                                     | <b>GROUP D</b><br><b>10-07-2023</b> |

|    |          |                                     |   |   |  |  |                              |
|----|----------|-------------------------------------|---|---|--|--|------------------------------|
| 15 | GAP-0306 | Scientific Administrative Assistant | 1 | LLB (Bachelor of Law)/ BA (History Hons.)   | Experience of Office Assistance in R&D, Pilot/ Industrial process development centre/ Knowledge of Intellectual Properties Right | Informal Sector capacity building upgradation with formation of recycling clusters under MSME Scheme and enabling technology for recovery of resources from electronic waste thereby by promoting resource efficiency and circular economy | <b>GROUP E</b><br>11-07-2023 |
|    |          | Project Assistant                   | 2 | B.Sc. in Chemistry/ 3 Years Diploma in Glass Blowing  | NIL  |  |                              |
|    |          | Project Associate-I                 | 3 | M.Sc. in Chemistry or B.Tech. in Metallurgy and Material Science/ Biotechnology   | NIL  |  |                              |
|    |          | Project-SRF                         | 2 | 1.M.Sc. in Biotechnology/ Environmental Sciences with at least 55% marks<br>and<br>2.Two years research experience<br>and<br>3. One SCI publication                       | Academic/ R&D Experience in process metallurgy/ Environment.   |  |                              |
| 16 | GAP 0305 | Project Associate-I                 | 8 | Master degree in Chemistry/ Physics/ Material Science or B.E./B.Tech. in Metallurgy/ Material Science/ Material Engineering/ Chemical Engineering/ Mechanical Engineering | Hands on Experience in Corrosion/ Coatings/Wear  | Centre of Excellence in Wear and Corrosion Resistant Coating Technology (TPN No.: 73201)   | <b>GROUP F</b><br>11-07-2023 |

|    |          |                       |   |   |  |   |                                     |
|----|----------|-----------------------|---|---|--|---|-------------------------------------|
| 17 | MLP 3129 | Project Associate-I   | 1 | M. Sc. In Chemistry or B.Tech. in Mechanical Engineering.   | Knowledge in chemical analysis and metallography is desirable  | Electro-deposition of Corrosion Resistant Coating on SS 316L for Sink Roll applications in Continuous Galvanizing Lines | <b>GROUP F</b><br><b>11-07-2023</b> |
| 18 | GAP 0302 | Project Associate-I   | 1 | B.E./B.Tech. in Metallurgical Engineering/ Materials Engineering  | (i)Knowledge of welding techniques,<br>(ii)Experience in NDT measurement: Ultrasonic testing /IR Thermography. | Intelligent Defect Identification and Classification Technique for Welded Assembly                                      |                                     |
| 19 | GAP-300  | Research Associate-I  | 1 | Ph.D in Metallurgy/ Materials Science/ Materials Engineering/ Mechanical Engineering or 3 years of research, teaching and design and development experience after M.E./ M. Tech. in Metallurgy/ Materials Science/ Materials Engineering/ Mechanical Engineering with at least one research paper in SCI journal. | Hands on experience in Heat treatment and material characterization such as XRD, SEM/EDS, EBSD                 | Grain Boundary Engineering for Austenitic Stainless Steel Processed by Selective Laser Melting                          |                                     |
| 20 | SSP 1370 | Sr. Project Associate | 1 | M.Tech in Metallurgy / Materials Engineering with 2 years experience in R&D in Industrial and Academic Institutions or S&T organisations and Scientific activities and services   | Mechanical, Metallurgy/ Microscopy and 1 SCI publication   | Evaluation and health assessment of center buffer coupler parts: Body, Yoke, Knuckle                                    |                                     |

**GROUP G**  
**11-07-2023**

|    |               |                        |   |   |   |  |                                     |
|----|---------------|------------------------|---|---|---|--|-------------------------------------|
| 21 | * TMP<br>0235 | Project<br>Associate-I | 1 | B.Tech in<br>Metallurgical<br>Engineering/<br>Materials<br>Engineering/<br>Metallurgical and<br>Materials<br>Engineering  | Experience in<br>heat treatment,<br>mechanical<br>property testing,<br>metallographic<br>sample<br>preparation and<br>materials<br>characterization | Work package to<br>upscale,<br>characterize and<br>realize the<br>properties in<br>compositionally<br>complex alloys | <b>GROUP G</b><br><b>11-07-2023</b> |
| 22 | SSP1283       | Project<br>Associate-I | 1 | B.Tech in<br>Metallurgical and<br>Materials<br>Engineering  | Experience in<br>high<br>temperature<br>alloys  | Elevated<br>temperature<br>tensile and<br>creep<br>deformation<br>behaviors of<br>different grades<br>of steels      |                                     |
| 23 | MLP-3132      | Project<br>Associate-I | 1 | (I)M.Sc. in<br>chemistry/<br>Material Science<br>or<br>B. Tech. in<br>Chemical<br>Engineering/<br>Mechanical<br>Engineering/<br>Metallurgical<br>Engineering/<br>Material Science<br>and Metallurgy/<br>Material Science<br>Engineering | Experience in<br>allied chemical<br>activities in<br>material<br>synthesis and<br>transport<br>phenomena  | Holistic<br>utilization of<br>zinc dross for<br>the recovery of<br>value added<br>products                           | <b>GROUP H</b><br><b>12-07-2023</b> |
|    |               | Project<br>Assistant   | 1 | 3 years Diploma<br>in Metallurgy/<br>Chemical/<br>Electrical/<br>Mechanical<br>Engineering<br>or<br>B.Sc. in<br>Chemistry/<br>Physics/<br>Material Science  | Experience in<br>material<br>synthesis and<br>allied activities   | Holistic<br>utilization of<br>zinc dross for<br>the recovery of<br>value added<br>products                           |                                     |

|    |               |  |   |   |   |   |
|----|---------------|--|---|---|---|---|
| 24 | * TMP<br>0236 | Project-JRF/<br>Project<br>Associate-I | 1 | <u>Project JRF</u><br>B.E./B.Tech in<br>Metallurgical/<br>Mechanical/<br>Chemical<br>Engineering with<br>GATE Score.<br>or<br>M.Sc. in<br>Chemistry/<br>Material Science/<br>Environmental<br>Science/<br>Environmental<br>Management with<br>NET Score | Research/<br>Industrial<br>experience in<br>plant<br>operations/<br>chemical<br>analysis/CFD/<br>Transport<br>Phenomena | Process<br>Development for<br>Refining<br>Commercial<br>Magnesium<br>Metal through<br>Vacuum<br>Distillation in<br>Semi-<br>Continuous<br>Mode at 5-6 kg<br>Scale |
|    |               |  |   | <u>Project Associate-I</u><br>B.E./B.Tech in<br>Metallurgical/<br>Mechanical/<br>Chemical<br>Engineering<br>or<br>M.Sc. in<br>Chemistry/<br>Material Science/<br>Environmental<br>Science/<br>Environmental<br>Management                               |   |   |
| 25 | * TMP<br>0236 | Project<br>Associate-I                 | 1 | B.E./B.Tech in<br>Metallurgical/<br>Mechanical/<br>Chemical<br>Engineering<br>or<br>M.Sc. in<br>Chemistry/<br>Material Science/<br>Environmental<br>Science/<br>Environmental<br>Management   | Research/<br>Industrial<br>experience in<br>plant<br>operations/<br>chemical<br>analysis/CFD/<br>Transport<br>Phenomena | Process<br>Development for<br>Refining<br>Commercial<br>Magnesium<br>Metal through<br>Vacuum<br>Distillation in<br>Semi-<br>Continuous<br>Mode at 5-6 kg<br>Scale |
| 26 | SSP-1302      | Project<br>Assistant                   | 2 | B.Sc. In<br>Chemistry<br>or<br>3 years Diploma<br>in Metallurgy/<br>Chemical Engg.  | Experience in<br>Chemical<br>Analysis   | Transfer of<br>Technology for<br>Large Scale<br>Production of<br>Electrolytic Mn<br>Metal (EMM)   |

**GROUP H**  
**12-07-2023**

|    |          |                                     |   |   |                    |  |
|----|----------|-------------------------------------|---|---|--------------------|--|
| 27 | SSP-1302 | Project Associate-I                 | 1 | M.Sc. in Chemistry  | GATE/NET Qualified | Transfer of Technology for Large Scale Production of Electrolytic Mn Metal (EMM)   |
| 28 | GAP-0304 | Project Associate-II                | 1 | (i) M. Sc in Chemistry<br>or<br>B. Tech in Chemical Engg<br><br>and<br><br>(ii) 2 years experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and Services | NIL                | Eco-Friendly Solution with Metal Recovery and Value Added Products from Stainless Steel Spent Pickle Liquor: A Zero Waste Business Model |
|    |          | Project-JRF/<br>Project Associate-I | 1 | <u>Project JRF</u><br><br>M. Sc. in Chemistry with NET Score<br>or<br>B. Tech in Chemical Engg / Metallurgy with GATE Score   | NIL                |  |
|    |          |                                     |   | <u>Project Associate-I</u><br><br>M. Sc. in Chemistry<br>or<br>B. Tech in Chemical Engg / Metallurgy  | NIL                |  |
|    |          | Project Assistant                   | 2 | B. Sc in Chemistry<br>or<br>3 years Diploma in Chemical Engg.   | NIL                |  |

**GROUP H**  
**12-07-2023**



|    |          |                                  |   |   |   |   |
|----|----------|----------------------------------|---|---|---|---|
| 29 | CLP220   | Project Associate-I              | 2 | B.Tech/B.E.in Metallurgy/ Chemical Engineering or M.Sc. in Chemistry  | Research Experience   | Technology development for holistic utilisation of red mud  |
| 30 | GAP-0296 | Project Associate-I              | 2 | B.Tech./B.E. in Metallurgy/ Chemical Engineering or M.Sc. in Chemistry  | R&D Experience in the area of project   | Extraction of Scandium from Tin Slag  |
| 31 | HCP-48   | Project Associate-I              | 2 | B. Tech. in Chemical Engineering or M.Sc. In Chemistry  | Experience in handling reactor system and data logging for engineering Systems. | CO2 Capture (CC) by Modified Mineral Carbonation (MC) and Recovery of Marketable Products and Waste Heat (WH): A Holistic Technology Development Approach |
|    |          | Project Assistant                | 2 | 3 Years Diploma in Mechanical Engineering/ Chemistry  | Experience in handling reactor system and data logging for engineering Systems. |   |
| 32 | GAP-0295 | Project-JRF/ Project Associate-I | 2 | <u>Project-JRF</u><br>B.Tech. in Metallurgy/ Chemical Engineering with GATE Score or M.Sc.in Chemistry with NET Score | NIL   | Recycling of graphite from spent Lithium batteries for high energy storage applications   |
|    |          |                                  |   | <u>Project Associate-I</u><br>B.Tech. in Metallurgy/ Chemical Engineering or M.Sc.in Chemistry                        | NIL   |   |

**GROUP I**  
**12-07-2023**

|    |          |                     |   |  |   |  |                                     |
|----|----------|---------------------|---|--|---|--|-------------------------------------|
| 33 | GAP-285  | Project Associate-I | 1 | B.E./B. Tech. in Metallurgy/ Ceramics/ Material Science/ Mechanical Engineering or M.Sc. in Chemistry/ Physics                   | Experience in waste utilization/ cement   | Hot stage engineering of copper smelter slag for recovery of iron and subsequent use of resulting slag in blended cement | <b>GROUP I</b><br><b>12-07-2023</b> |
| 34 | SSP-1368 | Project Assistant   | 1 | 3 years Diploma in Mechanical Engineering  | Experience in mechanical testing of material  | Exploratory studies on creep crack growth rate (CCGR) behavior of GTM Su718 alloy  |                                     |
| 35 | SSP1363  | Project Assistant   | 1 | 3 years Diploma in Mechanical Engineering  | Experience in the calibration of Thermocouples, Load and Displacement Units           | High Cycle Fatigue Characterization of Compressor Aerofoil Material GTM-SU-718.  |                                     |
| 36 | SSP 1370 | Project Assistant   | 1 | 3 years Diploma in Metallurgy  | Experience in Metallography, Mechanical Testing                                       | Evaluation and health assessment of center buffer coupler parts: Body, Yoke, Knuckle                                     |                                     |
|    |          | Project Assistant   | 1 | 3 years Diploma in Mechanical Engineering  | Experience in Mechanical Testing  |  |                                     |
| 37 | OLP 9008 | Project Assistant   | 1 | B.Sc. in Physics or 3 years Diploma in Metallurgical Engineering/ Materials Engineering/ Metallurgical and Materials Engineering | Working experience in operation and maintenance of scanning electron microscope (SEM) | Scientific and Technical Services of Materials Engineering Division  |                                     |
| 38 | SSP-1326 | Project Assistant   | 1 | 3 Years Diploma in Mechanical Engineering  | Experience in Mechanical Testing  | Preliminary Fatigue Crack Growth Rate and Fracture Toughness Testing at High Temperature                                 | <b>GROUP J</b><br><b>12-07-2023</b> |

|    |          |                       |   |   |  |   |                                     |
|----|----------|-----------------------|---|---|--|---|-------------------------------------|
| 39 | HCP-101  | Sr. Project Associate | 1 | PhD in Chemistry/ Material Science or M.E./M.Tech in Chemical Engineering/ Metallurgy/ Material Science with two years experience in R&D in Industrial and Academic Institutions or S&T organisations and Scientific activities and services. | NIL  | CSIR Jigyasa 2.0: Virtual Lab Integration Programme   | <b>GROUP K</b><br><b>13-07-2023</b> |
| 40 | NWP 100  | Project Scientist-I   | 1 | PhD in Chemistry/ Material Science or M.E./M.Tech in Chemical Engineering/ Metallurgy/ Material Science with minimum 60% marks in M.Sc. or B.E./B.Tech.   | Experience in Providing Training               | CSIR Integrated Skill Initiative-Phase II (2020-2025)   |                                     |
|    |          | Project Associate-I   | 1 | M.Sc. in Chemistry or B. Tech. in Electrical/ Chemical Engineering  | NIL  |   |                                     |
| 41 | GAP-0282 | Project Associate-I   | 1 | M.Sc. in chemistry/ Physics or B.Tech. in Chemical Engineering.   | Experience in advanced energy storage material | Structural engineering into 3D macroscopic architecture with hierarchical porosity for real application of energy storage devices | <b>GROUP L</b><br><b>13-07-2023</b> |

|    |          |                      |   |  |  |   |                                     |
|----|----------|----------------------|---|--|--|---|-------------------------------------|
| 42 | GAP 0303 | Project Associate-I  | 1 | M.Sc. in Physics or B.Tech in Metallurgy   | NIL  | Hybrid Heusler-Glassy Magnetic Alloy Composites for Caloric and Shape Memory Applications | <b>GROUP L</b><br><b>13-07-2023</b> |
| 43 | SSP 1372 | Project Associate-I  | 1 | B.E./B.Tech. in Metallurgy/ Materials Engineering  | Experience in metallography, microscopy, conventional mechanical testing | Evaluation and assessment of field withdrawn CBC components                               |                                     |
| 44 | SSP1363  | Project Associate-II | 1 | (i) B.E. /B. Tech. in Mechanical/ Metallurgical Engineering<br><br>and<br><br>(ii) 2 years experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services | NIL  | High Cycle Fatigue Characterization of Compressor Aerofoil Material GTM-SU-718.           | <b>GROUP M</b><br><b>13-07-2023</b> |
| 45 | HCP 044A | Project Associate-I  | 1 | B.E./B.Tech. in Mechanical Engineering   | Knowledge and Experience in annealing experiments                        | High Entropy Alloys for hydrogen storage application operable at Room Temperature (HEART) |                                     |

\* Temporary Project no. which will be changed subsequently.

Upper age limit (as on date of Interview) & Emolument details:

| Level                               | Emoluments (Rs)            | Upper Age Limit | Remarks  |
|-------------------------------------|----------------------------|-----------------|--|
| Scientific Administrative Assistant | 18000/- + HRA              | 50              | -  |
| Project Assistant                   | 20000/- + HRA              | 50              | -  |
| Project Associate-I                 | 25000/- / 31000/-*<br>+HRA | 35              | *candidates who have qualified National Eligibility Tests-CSIR-UGC NET including lectureship “(Assistant Professorship)” or GATE   |
| Project Associate-II                | 28000/- / 35000/-*<br>+HRA | 35              | Or<br>Selected through National level examinations conducted by Central Government Departments and their Agencies and Institutions |
| Senior Project Associate            | 42000/- + HRA              | 40              | -  |
| Project SRF                         | 35000/- + HRA              | 32              | As per guidelines of funding agencies  |
| Project JRF                         | 31000/- + HRA              | 28              | As per guidelines of funding agencies  |
| Project Scientist-I                 | 56000/- + HRA              | 35              | -  |
| Research Associate-I                | 47000/- + HRA              | 35              | -  |

Interested candidates (Indian Nationals Only) fulfilling the criteria towards age, educational qualifications etc. as detailed above may apply as per the instructions given below in **Terms & Conditions.**

**Terms & Conditions:**

1. Candidates who have already served at CSIR-NML or any other lab/institute of CSIR as Project Staff such as Scientific Administrative Assistant/Field Worker/ Laboratory Assistant/Technician/Project Assistant/Technical Assistant/Field Assistant/Project Associate-I/Project Associate-II/Senior Project Associate/Principal Project Associate/Project Scientist I/Project Scientist II/ Project Scientist III/ PI/Project Coordinator-I (For Non-Governmental/Voluntary Organisations)/PI/Project Coordinator-II(For Non-Governmental/Voluntary Organisations)/Project Manager/Project Fellow/JRF(in contract R&D Projects)/SRF (in contract R&D Projects)/Research Associate, etc. or as any other designation of equal status for a total period of 5 years or more are not eligible for these engagements. The candidates who have served for a period less than 5 years will have tenure upto remaining period till completion of five years.
2. The tenure may be extended for the duration of Project based on satisfactory performance. The total tenure as Scientific Administrative Assistant/Field Worker/ Laboratory Assistant/Technician/Project Assistant/Technical Assistant/Field Assistant/Project Associate-I/Project Associate-II/Senior Project Associate/Principal Project Associate/Project Scientist I/Project Scientist II/ Project Scientist III/ PI/Project Coordinator-I (For Non-Governmental/Voluntary Organisations)/PI/Project Coordinator-II(For Non-Governmental/Voluntary Organisations)/Project Manager/Project Fellow/JRF(in contract R&D Projects)/SRF (in contract R&D Projects)/Research Associate etc. or as any other designation of equal status shall not exceed 5 years in any case . The total tenure of five years shall be calculated as per periods spent on one Project and/or different Projects taken together in CSIR-NML, and/or any other Lab./Instt. of CSIR as Scientific Administrative Assistant/Sr. Project Associate/Project Associate-I/II /Project Assistant, etc or as any other designation of equal status.
3. Upper Age limit as on date of Walk-in-Interview is relaxable for five years in the case SC/ST/OBC/Women/Persons with Disabilities (PWD) except Research Associate

4. Upper Age limit for Research Associate as on date of Walk-in Interview is relaxable for five years in the case of SC/ST/Physically handicapped and women applicants whereas three years in case of OBC(Non-Creamy Layer Candidates)
5. The engagement of the Project Staff will be subject to the availability of the fund.
6. Tenure of appointment in CSIR-NML under one or more projects will be co-terminus with the tenure of the respective projects or attainment of 5 years of engagement whichever is earlier.
7. All of the above positions are purely temporary and on contract basis. It would, therefore, not confer any right/claim, implicit or explicit, for consideration/absorption against any Permanent post of CSIR-NML/CSIR.
8. Hindi may be used as a medium of conversation during the interview.
9. The Government strives to have a workforce that reflects gender balance, and women candidates are encouraged to apply.
10. In case where PhD. has been mentioned as essential qualification, it should be treated as PhD completed and certificate issued.
- 11. If the number of candidates for Walk-in-Interview is very high, then the Candidates will be shortlisted by a screening committee based on written test. Hence, the candidates who will qualify the written test only be eligible to appear in the interview.**
12. The candidates are advised to fill up the information in the prescribed Proforma carefully and correctly. A Separate Application form along with a recent colour passport photograph pasted on it and with self-attested copies of all relevant testimonials/certificates has to be submitted for each group.
13. If it is found at any stage of the recruitment process or thereafter that the candidates do not fulfil the eligibility criteria, their candidature shall be cancelled summarily without assigning any reason. Further, the decision of CSIR-NML in regard to selection process will be final and binding to all concerned. No correspondence in this regard will be entertained by the Institute.
14. Providing any false information may lead to ban in appearing for any future recruitment / engagement process in CSIR-NML and the same may be informed to other CSIR labs/Institutes, other Government Organizations/Agencies also
15. The number and levels of positions may increase or decrease at the time of actual selection or may be cancelled also. The engagement is for various time-bound projects viz., Grant-in-Aid / Sponsored Projects / In-house projects etc. which is co-terminus with the projects and may be extended or curtailed depending on the duration of the Projects, satisfactory performance/conduct of the appointee. It is not a regular appointment, temporary or otherwise and therefore it does not entitle the incumbent(s) any claim, implicit or explicit on any CSIR/CSIR-NML post.
16. CSIR-NML reserves the right to cancel or withdraw the Offer of engagement in case of any discrepancy found, in the candidature of any empanelled candidate at any stage.
17. All candidates will be required to follow COVID Guidelines issued by the Govt. during the interview process.
18. Other terms & conditions will be governed as per guidelines issued by the funding agency/CSIR-NML for the engagement of above Project Staff as amended from time to time.
19. Interested eligible candidates, who are Indian national and fulfil the above eligibility conditions, may report between **09-00 AM to 11-00 AM from 10-07-2023 to 13-07-2023(as per the above mentioned schedule)** for Walk-in-Interview/Test at **CSIR-NML, Burmamines, Jamshedpur-831007 (Jharkhand)** with all certificates/documents in original in support of their qualifications/age/caste/experience(s) and duly completed application in the enclosed prescribed PROFORMA with a recent colour passport photograph pasted on it along with one self-attested copies of all relevant testimonials/certificates
20. Candidates are advised to constantly keep on visiting CSIR-NML Website at [www.nmlindia.org](http://www.nmlindia.org) for any update/change in the matter.

Administrative Officer

**CSIR-NATIONAL METALLURGICAL LABORATORY**  
**(Council of Scientific & Industrial Research)**  
**Jamshedpur-831007**

**APPLICATION FOR ADVT.NO. 01/2023**

Self attested  
recent  
colour  
passport  
size  
photograph

1. Advertisement No. : **01/2023 (WALK-IN-INTERVIEW/TEST)**
2. Post applied for : Scientific Administrative Assistant/Project Assistant  
Project Associate-I/II/ Sr. Project Associate/Project SRF  
/Project JRF/Project Scientist-I/Research Associate-I
3. Name : \_\_\_\_\_
4. Father's /Mother's Name : \_\_\_\_\_  
&  
Contact No. : \_\_\_\_\_
5. Nationality : \_\_\_\_\_
6. Date of Birth : \_\_\_\_\_
7. UID/Aadhar No. : \_\_\_\_\_
8. Age as on : \_\_\_\_\_ Year \_\_\_\_\_ Month \_\_\_\_\_ Days  
(Date of Walk-In-Interview)
9. Category : \_\_\_\_\_  
(UR/EWS/SC/ST/OBC/PH)
10. E-mail address : \_\_\_\_\_
11. Ph. No./Mob. No. : \_\_\_\_\_
12. Correspondence : \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_
13. Permanent Address : \_\_\_\_\_  
\_\_\_\_\_

14. Educational Qualifications:  
(In chronological order)

| S N | Examination/Degree | Board/University | Subject | Year of passing | Class/ Division | % Marks or CGPA |
|-----|--------------------|------------------|---------|-----------------|-----------------|-----------------|
| 1   |                    |                  |         |                 |                 |                 |
| 2   |                    |                  |         |                 |                 |                 |
| 3   |                    |                  |         |                 |                 |                 |
| 4   |                    |                  |         |                 |                 |                 |
| 5   |                    |                  |         |                 |                 |                 |

15. GATE/NET(CSIR/UGC) Details (if any): \_\_\_\_\_

16. Details of work experience (if any):

| Institution | Designation | Salary p.m. | From | To |
|-------------|-------------|-------------|------|----|
|             |             |             |      |    |
|             |             |             |      |    |

17. If you are working or worked in CSIR-NML or any other CSIR Lab, please give details thereof:

| CSIR Lab Name/<br>Division/Section | Position | Duration |    |
|------------------------------------|----------|----------|----|
|                                    |          | From     | To |
|                                    |          |          |    |

18. If you are related to any CSIR employee, please give details thereof:

| Name of the employee | Designation | Lab./Institute in which working | Your relation with the employee |
|----------------------|-------------|---------------------------------|---------------------------------|
|                      |             |                                 |                                 |

I understand that the post applied for, by me is purely a temporary one and hereby declare that the statements made and information furnished in the application are true, complete and correct to the best of my knowledge & belief.

(Signature of Candidate)

Date:

Place:

Enclosures:

- 1.
- 2.