



International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI)



(An Autonomous R&D Centre of Department of Science & Technology, Govt. of India)

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Advt. No. ARCI/HRD/Project Staff/2/2023

WALK-IN INTERVIEWS FOR PROJECT STAFF POSITIONS ADVERTISEMENT FOR Engagement of Research Associate & Project Staff on Contract Basis for Time-Bound Sponsored/In-house Projects

ARCI is looking to engage through Walk-in Interviews for the posts of Research Associate-I and Project Technical Staff at different levels purely on “Contract Basis” to work in time-bound sponsored/In-house projects in various emerging areas related to advanced materials (viz. EV applications, Additive Manufacturing, Hydrogen technologies, fabrication of pouch cells for EV applications, nano fertilizers/nano-biopesticides, etc.). The following positions are available in the above areas and depending on the project requirements, the selected candidates will be posted at ARCI Hyderabad main campus or ARCI’s Chennai Centres:

Sl. No.	Name of the posts with Details	Qualification & Experience
01.	<p>Research Associate I No. of Posts : 03 (Three) Tenure of Project: 1 to 3 years Place of Posting : Chennai/Hyderabad (1 post @ Chennai) and (2 posts @ Hyderabad) Fixed Stipend*: Rs, 58,000/- Plus HRA* per month as applicable</p> <p>Walk -in Interviews will be held on 12th September, 2023 (Tuesday) at ARCI, Hyderabad.</p>	<p>Essential Qualifications & Experience: Ph.D. or equivalent degree or having three (3) years of research, teaching and design and development experience after M.E./M.Tech. with atleast one research paper in Science Citation Indexed (SCI) Journal.</p> <p>Desirable work Experience: Shall have carried out Ph.D. research work or shall have experience in the areas of advanced materials/Materials Science/Nanotechnology/ Chemistry/Chemical Engineering/Power Metallurgy or Ball milling which are relevant to the time-bound sponsored/in-house projects:</p> <p>(i) Solid State/Lithium Ion Battery. OR (ii) Aerogel Thermal Insulation Sheets OR (iii) Development of powders for Additive Manufacturing and Coatings/High Temperature Materials</p>

Job Requirement: The candidates are expected to actively participate in implementing various R&D activities for product/process development consistent with the theme of the sponsored/in-house projects. Subsequent and continued demonstration and their application potential is also anticipated. Active participation in various R&D efforts of the sponsored projects is expected.

* HRA shall be applicable as per Government norms.

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Sl. No.	Name of the posts with Details	Qualification, Experience & Job Requirements
02.	<p>Project Associate - I No. of Posts : 01 (one) Upper Age Limit : 35 years Tenure of Project : 1 to 3 years Place of Posting : Hyderabad Fixed Emoluments*: Rs, 25,000/- OR Rs. 31,000/- Plus HRA* per month as applicable</p> <p>(i) * Rs. 31,000/+ HRA* to Scholars who are selected through National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant professorship) or GATE OR</p> <p>(b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions.</p> <p>(ii)* Rs. 25,000/+ HRA* for others who do not fall under (i) above.</p> <p>Walk-in Interviews will be held on 21st September, 2023 (Thursday) at ARCI, Hyderabad.</p>	<p>Essential Qualifications & Experience: Master's Degree (M.Sc.) in Materials Science/Chemistry or B.E./B.Tech. in Metallurgy/Metallurgical & Materials Engineering/Technology from a recognized University.</p> <p>Desirable work Experience: Candidate shall have experience in Nano powder synthesis & characterization and should be able to conduct the experiments and analyze the data.</p> <p>Job Requirement: The candidates selected will be providing technical assistance in the project. Active participation in various R&D efforts of the sponsored project is expected.</p>
03.	<p>Project Technical Assistant No. of Posts : 06 (six) Upper Age Limit : 50 years Tenure of Project : 1 to 3 years/4 years Place of Posting : Hyderabad</p> <p>Fixed Emoluments* : Rs. 20,000/- Plus HRA* per month as applicable</p> <p>Increment of 15% for 3 years of experience with a maximum ceiling of 4 such revisions i.e. upto 12 years of experience.</p> <p>Walk -in Interviews will be held on 22nd September, 2023 (Friday) at ARCI, Hyderabad.</p>	<p>Essential Qualifications & Experience: Bachelor's Degree (B.Sc.) in Physics/Chemistry or 3 years Diploma in Mechanical/Metallurgy/Chemical/Electrical Engineering from a recognized University.</p> <p>Desirable work Experience:</p> <p>(i) For 5 posts, candidates shall have experience in Lithium Ion/Super Capacitor fabrication line/ EV applications.</p> <p>(ii) For 1 post, candidate shall have experience in handling the nano powder production equipment. Exposure on materials characterization will be an added advantage.</p> <p>Job Requirement: The candidates selected will be providing technical assistance in the project. Active participation in various R&D efforts of the sponsored projects is expected.</p>

*** HRA shall be applicable as per Government norms.**

Reservation: If all things are equal, SC/ST/OBC/EWS candidates may be given preference over general candidates to ensure due representation.

ARCI strives to have a workforce which reflects gender balance and women candidates are encouraged to apply

INTERVIEW DETAILS

Sl. No.	Name of the Post	No. of posts	Mode of Interview	Date of Interview	Reporting time for Interview	Last date for receipt of on-line Applications	Walk-in Interview Venue
01.	Research Associate I	03	Walk-in	12/09/2023 (Tuesday)	0830 hrs	shall send before 12/9/23	Walk-in in Interviews will be held at ARCI, RCI-Airport Road, Balapur, Hyderabad-5
02.	Project Associate I	01	Walk-In	21/09/2023 (Thursday)	0830 hrs	15/09/2023	
03.	Project Technical Assistant	06	Walk-in	22/09/2023 (Friday)	0830 hrs	15/09/2023	

Mode of Selection :

(a) **Selection for the post of Research Associate I :** Candidates for Research Associate Position shall fill-in online application and submit online. They may directly come for walk-in interview on 12/09/2023 (Tuesday) alongwith a printed copy of online application, attested copies of their qualification, experience, Project Report, Ph.D. Thesis etc. Candidates shall make a crisp presentation for 10 minutes on the research works carried out by them and followed by personal interview.

(b) **Project Associate-I and Project Technical Assistant :** Walk-in Interview will be conducted for short-listed candidates only.

I. Application Procedure:

The Interested candidates fulfilling the above eligibility criteria may submit online application at: <http://www.arci.res.in/careers>.

GENERAL TERMS AND CONDITIONS

01. Only Indian nationals need to apply.
02. A hardcopy of the online application alongwith uploaded documents, duly supported by attested copies of educational qualifications, experience, caste (in case of SC/ST/OBC/EWS) certificates etc., will have to be submitted by short-listed candidates at the time of personal interview.
03. Age should not exceed the limit indicated as on the closing date for submission of online applications. However, upper age limit is relaxable by **5 years** for SC/ST and **3 years** for OBC (Non-creamy layer) candidates. Age relaxation for Persons with Disabilities shall be as per Govt. of India orders. Scanned copy of the relevant certificate in the prescribed form (duly attested photo copy) issued by the competent authority in support of the claim as belonging to SC/ST/OBC/EWS/PH must be uploaded.

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04. Period of experience mentioned against the above said post(s) shall be counted from the date of acquiring the prescribed essential qualifications that are obtained from recognized universities/Institutions.
05. Consolidated salary as shown against each post represents the minimum emoluments, inclusive of all applicable allowances. The candidates selected will not be entitled for any benefits or concessions admissible to regular employees.
06. If a candidate is presently employed in a government organization, should submit **"No Objection Certificate"** at the time of personal interview.
07. ARCI reserves right to increase/decrease the above number of posts depending on the actual requirements (if any), OR for the other new projects (if any) which may be sanctioned/approved during the recruitment process of the above posts.
08. Number of positions as given is provisional and the total numbers to be filled-in shall depend upon the actual requirement at the time of recruitment vis-à-vis the need and will depend on the availability of requisite talent among those who have applied for the posts.
09. ARCI reserves the right to revise/reschedule/cancel/suspend the engagement process, if the need so arises, without assigning any further notice or reason therefore.
10. Mere fulfilling the minimum prescribed qualifications and experience will not vest any right in a candidate for being called for walk-in personal interview.
11. ARCI reserves all rights to screen the applications and short-list candidates to be called for personal interview/written test/trade or skill test.
12. Age limit, qualification and/or experience may be relaxed by the competent authority in case of exceptionally meritorious candidates.
13. Since, the projects are time-bound with short gestation period and committed deliverables requiring expertise in very specific fields. Accordingly, experience in relevant fields is very critical. Therefore amongst the candidates meeting the essential qualifications, those having requisite experience will be given preference over the other candidates.
14. The particulars furnished by the candidate in the online application form will be taken as final, and data entry is processed by the computer, based on these particulars only. Candidates should, therefore, be careful while filling in the details/uploading etc. Candidates also should note that the details provided by them in their online application are taken at their face value and the onus of proving the correctness and authenticity of the same, as and when required, lies with the candidates.
15. In all matters relating to this advertisement and subsequent processing, the decision of the competent authority, ARCI will be final and binding.
16. Candidates selected for the above posts will be offered purely temporary appointment on contractual basis to work in the time-bound sponsored/in-house projects. They shall not have any right to claim regular appointment in ARCI or sponsoring agency. Selected candidates will be posted at ARCI's Chennai or Hyderabad Centres depending on the requirements of the projects as given above.
18. Term of the contract engagement will be co-terminus with the Projects or earlier, purely based on the performance of the candidate appointed.

19. The contract will be reviewed every year. Depending on quantum and quality of output during the year, as assessed by an Expert Committee, the contract may be extended or terminated.
20. **Reference details:** The candidate is requested to give complete name, designation and full postal address with phone/fax & e-mail ID of referees. One of the referees should be preferably from the current/most recent employer or immediate superior. The referees listed should ideally be closely familiar with the candidate's professional work or familiar with the candidate as his/her professor/lecturer.
21. **Incomplete applications/applications without required uploads shall not be considered. Interim enquires will not be entertained.**
22. **No Travelling Expenses will be paid for attending walk-in interviews.**
23. **Candidates are requested to note that, request for change of walk-in interview date/time/venue/mode of interview will not be entertained. Candidates short-listed for walk-in interview should make their own arrangements for accommodation.**
24. **Canvassing if any form shall be considered as disqualification.**
25. Candidates are advised to visit ARCI website <http://www.arci.res.in/careers> periodically for further information and updates pertaining to this advertisement, (for information on list of short-listed/selected candidates, details of personal interview etc.)
25. **Last date for receipt of filled-in online applications post-wise will be as given under Interview Details above**