



CSIR-Advanced Materials and Processes Research Institute
(Council of Scientific and Industrial Research)
Hoshangabad Road, Near Habibganj Naka
Bhopal – 462026 (M.P.)

Advertisement No: 1/2013

A unique opportunity for research careers in Science & Technology

The Council of Scientific and Industrial Research (CSIR) is an autonomous organization under the Ministry of Science & Technology, Government of India. It is amongst the foremost scientific and industrial research set-ups in the world. Having state-of-the-art infrastructure and scientific and technical manpower second to none, CSIR covers practically the entire spectrum of scientific and industrial R&D of national and international importance. This ranges from aerospace to ocean exploration, micro-electronics to structural and environmental engineering, smart materials to mechatronics, petrochemicals to synthetic biology and from robotics and micro-machines to drugs & pharmaceuticals and agrochemicals.

CSIR-AMPRI, Bhopal a unit of Council of Scientific and Industrial Research (CSIR), is a premier scientific organization involved in conducting high quality research in the area of Advanced Materials and is engaged in developing promising technologies for (i) Light weight materials including high strength Aluminium and Magnesium alloys, composites and foams (ii) Shape Memory Materials (iii) Nano Materials (iv) Building Materials (v) Waste to Wealth.

CSIR-AMPRI, Bhopal invites applications from young and dynamic Indian nationals for filling up of following positions of Scientist:

Designation	No. of Posts, Post Codes and Reservation Status	Pay Band	Grade Pay	Total Emoluments	Upper Age Limit not exceeding (as on last date)
Scientist/ Sr. Scientist	Total no. of posts - 05 Post Code-A1 (03 Posts-UR) Post Code-A2 (01 Post-OBC) Post Code-A3 (01 Post- ST)	₹15600- 39100 (PB-3)	₹5600/ ₹7600	₹56425 p.m./ ₹55140 p.m.	32/37 years *Age relaxation as per GOI rules

Post Code	Pay Band/ No. of Posts/ Reservation Status	Name of Post and Grade Pay(GP)/ Age limit	Essential Educational Qualifications & Experience	Desirable Experience	Job Specification
A1	₹15600-39100 (PB-3) 03 Posts-UR	Scientist GP ₹5600/- Age limit : 32 yrs	ME / M.Tech. or equivalent degree in Materials & Metallurgical Engg./Metallurgy OR M.Tech. in Engineering Sciences with specialization in Materials Science and Technology/ Materials Resource Engineering from AcSIR OR Ph.D (Engineering) submitted (subject to the production of documentary proof)	Experience in synthesis, processing and characterization of Light weight materials such as high strength aluminium alloys, magnesium alloys, metal matrix composites, metallic foams; and Shape memory materials	The candidate will be associated with the ongoing research activities of the Institute in the areas synthesis and characterization of Light weight materials/metallic foams, shape memory materials and component development.
		Sr. Scientist GP ₹7600/- Age limit : 37 yrs	Ph.D (Engineering) OR ME / M.Tech. in Materials & Metallurgical Engg. with 3 years experience		
A2	₹15600-39100 (PB-3) 01 Post-OBC	Scientist GP ₹5600/- Age limit : 35 yrs (including relaxation of 3 years applicable for OBC)	Ph.D in Physics Submitted (subject to the production of documentary proof)	Experience in development of new materials and techniques for radiation shielding and related areas	To carry out research in the areas of radiation shielding and related areas
		Sr. Scientist GP ₹7600/- Age limit : 40 yrs (including relaxation of 3 years applicable for OBC)	Ph.D in Physics with 2 years experience		

A3	₹15600-39100 (PB-3) 01 Post-ST	Scientist GP ₹5600/- Age limit : 37 yrs (including relaxation of 5 years applicable for ST)	ME / M.Tech. or equivalent degree in Engg. OR I st class M.Sc./B.E./ B.Tech. with MBA or M.Tech. in Engg. Sciences from AcSIR OR Ph.D (Engg.) submitted (subject to the production of documentary proof)	The candidates should have experience in the areas of project management, technology transfer, awareness of IPRs related to R & D setup.	To work in Project Management, Business Development, IPRs and Technology Transfer activities.
		Sr. Scientist GP ₹7600/- Age limit : 42 yrs (including relaxation of 5 years applicable for ST)	Ph.D (Engg.) OR ME / M.Tech. in Engg. with 3 years experience		

UR: Unreserved; ST: Scheduled Tribe; OBC: Other Backward Class.

Apart from qualifications indicated above, any other recognized qualification, which is equivalent to the prescribed qualification, shall be treated at par with that qualification.

Note: The Selection Committee depending upon the performance of candidate may choose to place him/her in GP ₹ 6600/- or ₹ 7600/- in Pay Band-3.

Total emoluments mean approximate total emoluments on minimum of scale including House Rent Allowance, Transport Allowance, etc. in Bhopal.

General information and conditions:-

1. Benefits under Council service:

- These posts carry usual allowances i.e. Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) etc. as admissible to the central government employees and as made applicable to CSIR employees stationed in Bhopal. Council employees are also eligible for accommodation of their entitled type as per CSIR allotment rules depending on availability in which case HRA will not be admissible.
- Scientists in Pay Band-3 are eligible for 2 additional increments (without DA) and Professional update allowance of Rs.10000/- per annum.
- In addition to the emoluments indicated against each category of posts, benefits such as applicability of New Pension Scheme 2004, reimbursements of Medical Expenses, Leave Travel Concession, Conveyance advance and House Building Advance are available as per CSIR rules.
- Scientists in CSIR are also permitted to undertake consultancy and sponsored R&D project activity. These activities give them scope to earn consultancy fee and honorarium as per CSIR guidelines governing these activities. Opportunities also arise for foreign deputations for training/presentation of papers/specific assignments etc.

- e. CSIR provides excellent opportunities to deserving candidates for career advancement under Assessment Promotion scheme for Scientists.
- f. Deserving candidates may be considered for advance increment as per CSIR Rules.

2. Other conditions

- a. The applicant must be a citizen of India.
- b. All applicants must fulfill the essential requirements of the post and other conditions stipulated in the advertisement as on the last date of receipt of the applications. They are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for various posts as on the last date of receipt of the applications. No enquiry asking for advice as to eligibility will be entertained.

The prescribed essential qualifications are the minimum and the mere possession of the same does not entitle candidates to be called for interview. The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates. The candidate should therefore, mention in the application all the qualifications and experiences in the relevant area over and above the minimum prescribed qualification, supported with documents. Completion of Ph.D. degree will be reckoned from the date of issue of provisional certificate/notification.
- c. The application should be accompanied by self attested copies of the relevant educational qualification, experience. The prescribed qualifications should have been obtained through recognized Universities / Institutions. etc. Incomplete applications/applications received or not accompanied with the required certificates / documents are liable to be rejected.
- d. In respect of equivalent clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated otherwise the Application is liable to be rejected.
- e. The period of experience rendered by a candidate on part time basis, daily wages, visiting/ guest faculty will not be counted while calculating the valid experience for short listing the candidates for interview.
- f. If any document/ certificate furnished is in a language other than Hindi or English, a transcript of the same duly attested by a Gazetted officer or notary is to be submitted.
- g. The date for determining the upper age limit, qualifications and /or experience shall be the closing date prescribed for receipt of applications.
- h. The period of experience in a discipline / area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications prescribed for that Grade.
- i. Persons with disabilities (PWD) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply.
- j. In case a candidate is staying abroad, his/her candidature may be considered *in absentia* by the Selection Committee on his/her written request.
- k. The Selection Committee may choose to place the candidate in any of the Grade Pay within the Pay Band depending upon the performance of the candidate and subject to meeting the minimum eligibility criterion specified.
- l. Only outstation candidates called and found eligible for interview will be paid to and fro single second class rail fare from the actual place of undertaking the journey or from the normal place of their residence whichever is nearer to Habibganj/Bhopal Railway Station on production of Rail Tickets/Rail Ticket Numbers or any other proof of journey.
- m. Any discrepancy found between the information given in application and as evident in original documents will make the candidate ineligible for appearing in interview. Such candidate will not be paid any fare.
- n. The decision of **CSIR-AMPRI, Bhopal/CSIR** in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of examination/interview will be final and binding on the candidates.
- o. Canvassing in any form and / or bringing any influence political or otherwise will be treated as a disqualification for the post.
- p. Candidates should clearly indicate in his/her application form the post code for which he/she wants to be considered.
- q. NO INTERIM ENQUIRY OR CORRESPONDANCE WILL BE ENTERTAINED.

3. Relaxations :

- a. The upper age limit is relaxable upto 05 years for SC/ST and 03 years for OBC as per Government orders in force only in those cases where the post are reserved for respective categories, on production of relevant certificate in the prescribed format signed by the specified authority at the time of interview.
- b. Upper age limit is also relaxable upto five years for the regular employees working in CSIR laboratories / institutes, Government Departments, autonomous bodies and public sector undertakings.
- c. As per GOI provisions, age relaxation for Widows, Divorced Women and Women Judicially separated from Husbands, the upper age limit is relaxable up to the age of 35 years (upto 40 years for members of Scheduled Castes/Scheduled Tribes and upto 38 years for members belonging to the Other Backward Classes in respect of the posts reserved for them) for Widows, divorced Women and Women Judicially separated from their Husbands who are not remarried. The persons claiming age relaxation under this sub-para would be required to produce following documentary evidence:
 - i) In case of Widow, Death Certificate of her husband together with the Affidavit that she has not remarried since.
 - ii) In case of divorced Women and Women judicially separated from their husbands, a certified copy of the judgment/decreed of the appropriate Court to prove the fact of divorce or the judicial separation, as the case may be, with an Affidavit in respect of divorced Women and they have not remarried since.
- d. Age relaxation to Physically Handicapped (PH) persons: Age relaxation of 5 years is allowed (total 10 years for SCs/STs and 8 years for OBCs in respect of the posts reserved for them) to blind, deaf-mute and orthopedically handicapped persons for appointment to Group 'A' posts/services. The persons claiming age relaxation under this sub-para would be required to produce a certificate in prescribed proforma in support of their claims clearly indicating that the degree of physical disability is 40% or more. In any case, the appointment of these candidates will be subject to their being found medically fit in accordance with the standards of medical fitness as prescribed by the Government for each individual Group 'A' posts to be filled by Direct Recruitment by Selection.
- e. Relaxation in age, over and above the stipulated limit, educational qualification and / or experience may be considered in case of exceptionally meritorious candidates or if sufficient numbers of candidates possessing the requisite qualification and/ or experience are not available to fill up the posts.
- f. Relaxation of five years will also be permissible to those who had ordinarily been domiciled in the Kashmir division of the state of Jammu and Kashmir during the period from 1-1-1980 to 31-12-1989 subject to production of relevant certificate from concerned authority.
- g. The date for determining age limit/experience/qualification shall be the closing date prescribed for receipt of online application i.e. 25-11-2013.

4. How to apply :

- a. Eligible candidates are required to apply ONLINE through our website <http://www.ampri.res.in> ; no other mode of application will be accepted.
- b. If the candidates does not have a valid email id, he/she should create a new valid email id before applying online.
- c. **Online Application will be available on our <http://www.ampri.res.in> website upto 25-11-2013.**
- d. Candidates are required to arrange for a crossed **Demand Draft for Rs.100/ drawn on any nationalized bank and valid for at least 3 months in favour of "Director, CSIR-AMPRI, Bhopal" payable at Bhopal.** The **last date for submitting online application** and making of Demand Draft is **25-11-2013.** This date will be the same for the candidates belonging to far-flung areas. The following details must be filled up on back side of Demand Draft **(i) Candidate's Name, (ii) Candidate's Category, (iii) Post Code Applied For.** The candidates belonging to SC/ST/PH/Women/CSIR Employees/Abroad Candidates category are exempted from submission of application fee.
- e. In case of universities/institute awarding CGPA/SGPA/OGPA grades etc., candidates are requested to convert the same into percentage based on the formula as per their university/institute.
- f. Successful online application is indicated by the page displayed after clicking **Submit Button** indicating the generated **"APPLICATION NUMBER"**. Please note down the same carefully and preserve it. If you do not preserve it, you will not be able to Re-print the Application.

- g. In case candidate want to modify/withdraw the application there is a 'CANCEL' option to cancel the online application. Please note that application once cancelled will not be retrieved at any stage. If you have cancelled the application, please reapply before the closure of Application Date as per advertisement. Please remember to take fresh print out after modifying any details.
- h. This computer generated application (Print-out) duly accompanied by attested copies of the certificates, mark sheets, testimonials in support of age, education qualifications, experience, re-prints of publications and caste certificate, if applicable along with one recent passport size self-signed photograph affixed together with Demand Draft (if applicable) should be sent in an envelope superscribed "APPLICATION FOR THE POST OF SCIENTIST /SENIOR SCIENTIST (Post Code A1/A2/A3)" by post to The Director, CSIR-Advanced Materials and Processes Research Institute, Near Habibganj Naka, Hoshangabad Road, Bhopal-462026 (Madhya Pradesh) latest by 09-12-2013, 5:30 PM. Candidates applying for more than one post must submit separate application form for each post indicating the Code No. of the post. The hard copy(s) of each application must be accompanied by separate Demand Draft(s).
- i. Application once made will not be allowed to be withdrawn and fees once paid will not be refunded on any count nor can it be held in reserve for any other recruitment or selection process.
- j. Applications from employees of Government Departments will be considered only if forwarded through proper channel, certified by the employer that the applicant, if selected will be relieved within one month of the receipt of the appointment orders. Also, vigilance clearance should be recorded. However, advance copy of the application may be submitted before the closing date. Applications routed through proper channel should reach CSIR-AMPRI, Bhopal latest by 09.12.2013, 5:30 PM.
- k. Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by CSIR-AMPRI, Bhopal.
- l. Incomplete applications (i.e. without photograph, unsigned and application fee, applicable testimonials etc.) will not be entertained and will be summarily rejected.

5. Following documents must be attached along with application form sent by post:

- a Demand Draft of Rs.100/- as application fee, where applicable.
- b Coloured photograph pasted on the form and signed across in full.
- c Self Attested photocopy of Date of Birth Certificate.
- d Self Attested photocopies of education qualifications certificates.
- e Self Attested photocopy of caste certificate, if applicable.
- f Self Attested photocopies of experience certificates, if any.