सीएसआईआर-प्रगत पदार्थ तथा प्रक्रम अनुसंधान संस्थान SIR-ADVANCED MATERIALS AND PROCESSES RESEARCH INSTITUTE

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्) (Council of Scientific and Industrial Res

(Council of Scientific and Industrial Research) होशंगाबाद रोड, हबीबगंज नाका के पास, भोपाल-462026 (म.प्र.) Hoshangabad Road, Habibganj Naka, Bhopal-462026 (M.P.)



Advertisement No. PROJ-2/2021 Engagement of Project Staff

CSIR-AMPRI desires to engage qualified incumbents on purely temporary. Details are as below:

Position	Name of Project	Position	Qualifications	Tenure	Upper age limit	Remuneration/ Stipend
001	"Development of gravity operated domestic water filter for removal of arsenic from potable water under Indian scenario" Project No. MLP 209	details 01 No. Project Assistant	B.Sc. in Chemistry/Biochemistry. Desirable: Preference will be given to the candidate with experience in chemical synthesis and characterization.	Initially One Year/co- terminus with the project	50Yrs.	Rs. 20,000/p.m + HRA. Increment of 15% for 3 years of experience with maximum ceiling of 4 such revisions i.e. upto 12 years of experience.
002	"Development of gravity operated domestic water filter for removal of arsenic from potable water under Indian scenario" Project No. MLP 209	01 No. Project Associate-I	Master's Degree in Chemistry OR Bachelor's Degree in Chemical Engineering from a recognized University or equivalent. Desirable: Preference will be given to the candidate with experience in chemical synthesis, water treatment studies, water analysis.	Initially One Year/co- terminus with the project	35 Yrs.	(i) Rs.31,000/pm + HRA to Scholars who are selected through (a) National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b)A selection process through National level examinations conducted by Central Goyt. Deptt. and their Agencies and Institutions. (ii) 25,000/- + HRA for others who do not fall under (i) above.
003	"Design development and optimization of cost effective advanced sensor for detection of contaminants (Arsenic and Fluoride) in different sources of water" Project No. MLP 0214	01 No. Project Associate- I	Master's Degree in Electronics/Instrumentation OR B.E./Tech. in Electronics/Instrumentation/ECE/Electrical and Electronics (EN)) from a recognized University or equivalent. Desirable: Preference will be given to the candidate with experience in software coding. AI and sensor development.	terminus with the project	35 Yrs.	(i) Rs.31,000/ pm + HRA to Scholars who are selected through (a) National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b)A selection process through National level examinations conducted by Central Govt. Dept

Control of the Contro			9				and their Agencies and Institutions. (ii) 25,000/- + HRA for others who do not fall under (i) above.
	004	"Design development and optimization of cost effective advanced sensor for detection of contaminants (Arsenic and Fluoride) in different sources of water" Project No. MLP 0214	01 No. Project Associate- I	Chemistry/Physics/ Material Science OR B.E./Tech. in Metallurgy/Material Science/Mechanical Engineering/Civil Engineering from a recognized University or equivalent. Desirable: Preference will be given to the candidate with experience in material synthesis and characterization.	Initially One Year/co- terminus with the project	35 Yrs.	(i) Rs.31,000/pm + HRA to Scholars who are selected through (a) National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b)A selection process through National level examinations conducted by Central Govt. Deptt. and their Agencies and Institutions. (ii) 25,000/- + HRA for others who do not fall under (i) above.
	005	"Development of Advanced Composite Pressure vessels for Hydrogen Storage" Project No. GAP 0107	01 No. Project Assistant	Three years Diploma in Mechanical Engineering with basic knowledge of CAD/CAM/3D modeling). Desirable: Experience in 3D printing and related field.	Initially One Year/co- terminus with the project	50 yrs.	Rs. 20,000/p.m + HRA. Increment of 15% for 3 years of experience with maximum ceiling of 4 such revisions i.e. upto 12 years of experience
	006	"Electrochemical additive manufacturing process for sculptures, statues and decorative arts applications" Project No. GAP 0097	01 No. Project Assistant	Three years Diploma in Mechanical /Chemical Engineering. Desirable: Experience in the equipment maintance/chemical synthesis and report preparation. Basic knowledge of computer and power point presentations.	Initially One Year/co- terminus with the project	50 yrs.	Rs. 20,000/p.m + HRA. Increment of 15% for 3 years of experience with maximum ceiling of 4 such revisions i.e. upto 12 years of experience
	007	"Water depletion Studies in and around the project of Shri Singaji Thermal Power Project Dongalia, Distt – Khandwa, MP along with Rain Water Harvesting to recharge water for Groundwater enrichment" Project No. SSP-0058	01 No. Project Associate- I	Master's Degree in Geology/Applied Geology/Remote Sensing & GIS/ Geoinformatics from a recognized University or equivalent. Desirable: Working experience in geological and ground water survey desirable.	Upto 27th May, 2022	35 Yrs.	(i) Rs.31,000/pm + HRA to Scholars who are selected through (a) National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b) A selection process through National level examinations
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						conducted by Central Govt. Deptt. and their Agencies and Institutions. (ii) 25,000/- + HRA for others who do not fall under (i) above.
008	"Advanced protection of magnetic storage and biomedical systems using smart thin film materials" Project No. MLP - 204	01 No. Project Associate- I	Master's Degree in Electronics from a recognized University or equivalent. Desirable: Experience on thin films.	Upto 31st March, 2022	35 Yrs.	(i) Rs.31,000/pm + HRA to Scholars who are selected through (a) National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b)A selection process through National level examinations conducted by Central Govt. Deptt. and their Agencies and Institutions. (ii) 25,000/- + HRA for others who do not fall under (i) above.

Instructions

- 1. The applicant must be Citizen of India.
- 2. Only those candidates who have completed the essential qualification & result has been declared are eligible to apply. Result awaited /Final semester appeared or appearing /Ph. D submitted etc are not eligible to apply to any post. Experience if required in any post should only be post –qualification experience.
- 3. The services of above Project Staff will be co-terminus with the duration of the Sponsored/Consultancy Project. There would be no automatic shifting of Project Staff from one project to another. On completion of the tenure in one project, in case, one wants to apply for engagement in another project, he/she will have to go through the normal selection process. Engagement under the new project would be made only after submission of 'No Demand Certificate' and 'No Dues Certificate' in the previous project and submission of resignation from the previous project. The maximum duration, for which Project staff could be engaged in different projects taken together, will be 5 years. The performance of the Project Staff would be reviewed periodically so that any one not found up to the mark, could be replaced. As such, the offer of appointment will be given for short duration i.e. Six month/one year, which may be extended further based on the recommendations of the Review Committee.
- 4. Leave: Project Staff will be entitled for paid leave as per rules.
- 5. Reservation: As regards reservation if all things equal SC/ST/OBC candidates may be given preference over general candidates so as to ensure their representation.
- 6. TA/DA: Project Staff will be entitled for TA/DA while on official tour.
- 7. Medical Facilities: Project Staff will be provided medical facility as per Central Govt. medical norms. This will be limited to the fellow only and not for his/her family members/dependents.
- 8. Accommodation: Wherever applicable institute will provide accommodation to Project staff, if possible. If accommodation is not possible then they will be paid wherever applicable HRA as per rule. / Whenever possible accommodation will be provided to Project Staff. If accommodation is not possible then they will be paid HRA as per the Govt. of India norms as adopted by CSIR.
- 9. Registration for Ph.D: The facility for Ph.D. registration shall be allowed to those Project Staff who have worked for a minimum period of two years and have at least cleared CSIR-UGC Lectureship (NET) or GATE examination or published 02 papers in international peer reviewed journals.
- 10. There would be no component of increment etc. for Project Staff and the consolidated remuneration to be paid to Project Staff may be called "Stipend".
- 11. Candidate should possess the required educational qualification as on date of interview.

- 12. Mode of Selection: In case large number of candidates turns up, the candidates will be shortlisted for interview by a duly constituted Screening Committee. Only the short-listed candidates will be interviewed by Selection Committee. The Select panel so prepared will be utilized for engagement as Project Staff as and when requirement arise.
- 13. Relaxation age in respect of candidate belonging to SC/ST/PH/OBC and women will be applicable as per GOI instructions. Relaxation in age limit for SC/ST/PH/OBC and women shall be 05 years.
- 14. In case the final certificate reflect CGPA, GPA etc in that case the candidates should convert the same into equivalent percentage as per the approved formula of the university in the application and a copy of such conversion formula must be attached alongwith the application.
- 15. CSIR-AMPRI reserve 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.
- 16. Other terms and conditions will be governed as per guideline issued by the funding agency /CSIR Hqrs. For the engage of above project staff as amended time to time.
- 17. CANVASSING IN ANY FORM AND/OR BRINGING ANY INFLUENCE POLITICAL OR OTHERWISE WILL BE TREATED AS A DISQUALIFICATION FOR THE POST.
- Interested candidates fulfilling the above qualifications must apply through online portal available on AMPRI website. The Shortlisted candidates will be informed through email/Institute website along with date and time of Interview. Candidates are requested to frequently visit institute website. www.ampri.res.in. The eligible candidates must appear for interview through Microsoft Teams (MS Teams). Candidates will be allowed as a guest in MS Team for which the link will be sent to registered email ID. The Selected Candidates are expected to join immediately upon selection and bring with them all ORIGIONAL TESTIMONIALS including mark sheets and certificates and also a passport size photographs at the time of joining failing which their engagement can be withdrawn.

Candidates may apply from 22.09.2021 to 29.09.2021 through online.

The Last date of application is 29.09.2021. Application received after last date will not be entertained.

Note:

- 1. Candidate should go through the advertisement carefully for to check their suitability in the area.
- 2. In case a candidate fails to produce any of the above mentioned documents/testimonials in original at the time of registration, he/she shall not be allowed to register for the further process.
- 3. The post advertised are provisional and subject to ascertaining the availability of funds under the respective projects before the declaration of results and issue of engagement letter.

Disclaimer – Candidates who are applying please ensure that you fulfill the essential qualifications. If you apply without fulfilling the essential qualifications then it will be considered that you are giving wrong/misleading information. The ONUS OF THIS ACTION WILL BE ON THE CANDIDATE and not on the scientists, HR Division or the Institute. In case you are found not to fulfill the essential criteria or that you

have provided misleading information, then your candidature for the post may be rejected at any stage of selection or after selection.

There would be no automatic shifting of project staff form one project to another. On completion of the tenure in one project, if one wants to apply for engagement in another project, he/she will have to go through the process of selection by submitting a fresh application under the new project. Appointment under the new project would be made only after submission of 'No Dues Certificated' in the previous project and submission of resignation from the previous project.

Note: The shortlisted candidates have to keep ready with them a valid photo ID card, an updated signed C.V. (clearly mentioning Date of Birth, Highest Qualification with percentage, Correspondence address and email ID), Dissertation (if any), Ph.D. thesis (if any) and original certificates/self attested photocopies for verification. No TA will be paid to the candidates for appearing in the interview.

Administrative Officer