



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

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्)

(Council of Scientific and Industrial Research)

होशंगाबाद रोड, हबीबगंज नाका के पास, भोपाल-462064 (म.प्र.)

Hoshangabad Road, Habibganj Naka, Bhopal-462064 (M.P.)



Advertisement No. PROJ-2/2019

Walk-in Interview for Project Staff

Purely temporary and contractual positions of Project Staff under various time targetted projects are being filled up at CSIR-AMPRI, Bhopal. Eligible candidates may appear together with downloaded application form duly filled up, for Walk-in Interview on **18.09.2019 (Wednesday) between 09:00 AM to 10:00 AM** (candidates will not be entertained after 10.00 AM under any circumstances) in the Institute. For details please visit CSIR-AMPRI website i.e. [www.ampri.res.in](http://www.ampri.res.in)

S. No	Name of Project	Position details	Qualifications	Tenure	Upper age limit	Remuneration/ Stipend
1.	“Development of joining process for industrial components through electromagnetic forming” - GAP-093	01 JRF OR SRF	<b>For JRF</b> :B.E./B.Tech. with GATE with 55% marks or equivalent OR M.E./M.Tech. in Mechanical/Material Science/Metallurgical Engineering with 55% marks or equivalent. <b>For SRF</b> : Qualification prescribed for JRF as above <u>with two years of research experience.</u>	Initially One Year	28 Yrs.  32 Yrs.	Rs.31,000/- p.m. + HRA  Rs.35,000/- p.m. + HRA
2.	“Tetravalent metal pyrophosphate-alkali carbonate composite electrolytes for fuel cells operating in intermediate temperature range” - GAP-0090 (EMR/2017/002625)	JRF 01 No.	M.Sc. (Physics/Chemistry) with NET/GATE/JEST with 55% marks or equivalent or B.Tech. (Materials Science./Ceramic Engg.) with GATE with 55% marks or equivalent.	Upto November, 2020	28 Yrs.	Rs.25000/- p.m. + HRA
3.	“Electromyogram (EMG) controlled Below Elbow prosthesis – Light weight Shape Memory Alloy (SMA) wire actuated prosthetic hand” - MLP-106	PA-III 01 No.	B.E./B.Tech. (Electronics/Instrumentation/ Electrical & Electronics, Control Engg./Computer Engg. with 55% marks or equivalent with two years post qualification work experience in Electronics circuit design, simulation, PCB designing, MATLAB, Lab VIEW, Prosthetic devise development. OR M.E./M.Tech. (Electronics/ Instrumentation/Electrical & Electronics, Control Engg./Computer Engg. with 55% marks or equivalent. Desirable: Experience in Machine learning, Artificial Neural Network (ANN), Fuzzy Logic.	Upto March, 2020	35 Yrs	Rs.28,000/- p.m. (consolidated)
4.	“Development of Metallic foam for biological, thermal and engineering applications” - MLP-0117	PA-II 01 No.	B.E./B.Tech. in Mechanical/Civil/ Structural Engineering with 55% marks or equivalent. Desirable: Experience in FEM simulation and modeling.	Upto March, 2020	30 Yrs.	Rs. 25000/- p.m. + HRA
5.	“High performance metal matrix composites for transportation, defense, aerospace and engineering sectors” - MLP-0119	PA – II 01 No.	B.E./B.Tech. in Mechanical/Metallurgy/ Material Science with 55% marks or equivalent.  Desirable: Knowledge of metal matrix composite development/metal foam & characterization.	Upto March, 2020	30 Yrs.	Rs. 25000/- p.m. + HRA

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6.	“Development and Manufacturing hybrid green composites using industrial and agro wastes in pilot scale and facilitating entrepreneurship” - MLP-0115	RA-I 01 No.	M.E./M.Tech. in Civil/Design with 55% marks or equivalent with two years of experience OR Ph.D. in Polymer composites/polymer engineering.  Desirable: Having knowledge on Industrial wastes, agro wastes, natural fibre utilization and different polymeric system.	Upto March, 2020	35 Yrs.	Rs.36,000/- p.m. + HRA
7.	“Hirerarchical Reinforcement Approach for improved ILSS of CFRP” - MLP-0112	PA - I 01 No.	B.Sc. in Physics/Chemistry/Maths/ or Diploma in Mechanical Engg. with 55% marks or equivalent. Preference will be given to candidates having post qualification work experience in mechanical testing/ fabrication/ cutting. <b>Job requirement</b> :Assisting in design development, fabrication of CFRP composites, trial & testing of the same.	Initially One Year	28 Yrs.	Rs. 15000/- p.m. + HRA
8.	“Bulk Utilization of Red Mud for Making Advanced Ligno-Silico-Aluminious Geopolymeric Materials” - GAP - 0078	JRF 01 No.	M.Sc. in Chemistry with NET with 55% marks or equivalent or B.E./B.Tech in Chemical Engg./Environmental Engg./Civil Engg. with NET/GATE with 55% marks or equivalent.  OR M.E./M.Tech in Chemical Engg./Environmental Engg./Civil Engg. with 55% marks or equivalent.	Initially One Year	28 Yrs.	Rs.31,000/- p.m. + HRA

- 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.
- Leave:** Project Staff will be entitled for paid leave as per rules.
- Reservation:** As per government rule.
- TA/DA:** Project Staff will be entitled for TA/DA while on official tour.
- 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.
- 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.
- 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.
- 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”.
- Candidate should possess the required educational qualification as on date of interview.
- Mode of Selection:** In case large number of candidates turn 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.
- Relaxation age in respect of candidate belonging to SC/ST/PH/OBC and women will be applicable as per GOI instructions.
- CANVASSING IN ANY FORM AND/OR BRINGING ANY INFLUENCE POLITICAL OR OTHERWISE WILL BE TREATED AS A DISQUALIFICATION FOR THE POST.**

Eligible candidates may appear together with downloaded application form duly filled-up, for “Walk-in-Interview” on **21.08.2019** (Wednesday) between 09:00 AM to 10:00 AM (**candidates will not be entertained after 10.00 AM under any circumstances**) in the Auditorium of the Institute, with complete application (Bio-data) on plain paper giving the full details inclusive of marks starting from secondary examination onwards alongwith **latest passport size photograph, original and attested copies of all certificates/testimonials.** **Candidates desire to appear for different positions are required to submit separate applications for each positions.** Candidates belonging to SC/ST/OBC/PH, should bring copies of certificates in the proper format issued by the appropriate authority as per the latest instructions issued from time to time on the subject.

No TA will be paid to the candidates for appearing in the interview.

  
 Administrative Officer

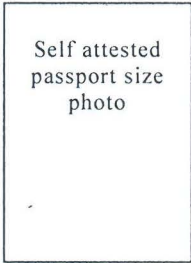
To,  
The Director,  
AMPRI, Bhopal.

Application Form for engagement of RA/Senior Research Fellow/Junior Research Fellow/Project Assistant – III/II/I (Please take printout and after filling properly submit it along with certificates/testimonials and bring at the time of Interview)

Advt. No. :

Date of Interview :

Subject/Discipline : .....



(1) The name of the applicant :  
(in block letters)

(2) Father's/Husband's Name :

(3) Mother's Name

(4) Date of Birth :

(5) Category Gen./SC/ST/OBC :  
(copy of certificate should be enclosed)

(6) Age as on the date of interview :  
mentioning years, months and days

(7) Sex :

(8) (i) Correspondence Address :

(ii) Permanent Address :

(9) (i) Mobile no. /Landline no. (if any):

(ii) Email Address :

(10) Details of Educational Qualifications (High School onwards) detailing examination passed, year of passing division, percentage of marks, subjects taken etc.

S.No.	Name of Exam passed	Subject	Year of passing	Percentage

## (11) Experience and Details:

S.No.	Name of Employed	Designation	Salary	Period

(12) (i) No. of Paper Published :

(ii) Nature of Journal in which Published :

(13) Whether you have valid Gate Score Card as on date of Interview:  
(if so, please provide details)(14) Whether you have valid Net Score Card as on date of Interview:  
(if so, please provide details)(15) Whether related to any employee of CSIR/Labs. or Institutes of CSIR/AMPRI, Bhopal ?:  
If yes, please give the details and relation  
with the employee(16) Details of previous employment/ :  
employment in any CSIR Lab/Instt.

(17) Any other relevant information :

(18) **CANVASSING IN ANY FORM AND/OR BRINGING ANY INFLUENCE POLITICAL OR OTHERWISE WILL BE TREATED AS A DISQUALIFICATION FOR THE POST.****UNDERTAKING**

I \_\_\_\_\_ do hereby undertake that the information furnished above is correct and true and I shall be held responsible in the event of any of the above information being found incorrect/false and bear the consequence.

Place :

Signature

Date :

(Name : \_\_\_\_\_)