



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

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	For JRF :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. For SRF : Qualification prescribed for JRF as above <u>with</u> two years of research experience.	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-090 (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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