



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-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 Code	Name of Project	Position details	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	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 Govt. 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.	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.

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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	Master’s Degree in 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

