

# CSIR-INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY

ACHARYA VIHAR, P.O. RRL, BHUBANESWAR-751013

## **RECRUITMENT FOR PROJECT STAFF**

### **Advertisement No. - PME/P52/2021**

Sl. No	Project No.	Title of Project (Sponsor)	Duration of the	Position (Number), Monthly Stipend in Rs.	Max. Age as on last date of application (23.08.2021)	Essential Qualification	Job Requirement/ Experience	EMAILID FOR SENDIG APPLICATION WITH DOCUMENTS
1	GAP-346	Simultaneous removal of CO <sub>2</sub> , SO <sub>2</sub> and NO <sub>2</sub> from the flue gas and their catalytic conversion into fuels and fertilizers, Sponsored by Ministry of steel New Delhi	Dec 2023	PAs-I(one) 31000/-	35	MSc. in Chemistry/Physics with NET(LS)/GATE	Organic materials chemistry	sanjibdas@immt.res.in
2	MLP-68	Design of novel luminescent materials for white light emitting devices application, Sponsored by Ministry of steel New Delhi	Mar 2022	PAs-II(one) 35000/- OR SPA(one) 42000/-	35(for PAs – II) Or 40 (for SPA)	MSc. In Chemistry/Physics with 2years of research experience (For PAS - II) OR Ph.D. in Chemistry/Physics/Materials Science (For SPA)	Nanomaterial synthesis and characterization	yschaudhary@immt.res.in

3	GAP-341	Lead free chalcogenides and halide perovskites for optoelectronic application, Sponsored by SERB-DST, New Delhi	22 <sup>nd</sup> Dec 2022	P-JRF(one) 31000/-	35	M.Sc in Physics/applied Physics/Materials Science/ Chemistry with valid NET/GATE	Fundamental knowledge in Semiconductor materials/ perovskite materials/photo voltaic device fabrication (Basic knowledge of solid state physics/solar cells/semiconductors will be preferred)	bkpatra@immt.res.in
4	GAP-347	Bioleaching of Lithium from minerals and low grade ores of Indian origin, sponsored by Ministry of Mines New Delhi	May 2022	PAs-I(one) 25000/-	35	M. Sc in Microbiology/ Biotechnology	Experience in bioleaching	npradhan@immt.res.in
5	GAP-301	Technology development (Extractive Metallurgy) for polymetallic Nodules (PMN), Sponsored by Ministry of Earth sciences (MoES).	Mar 2022	PA(four) 20000/-	50	Diploma in Chemical Engineering/ B.Sc in Chemistry/Environmental Science	Hydrometallurgical unit operations	gap301immt@gmail.com
6	GAP-301	Technology development (Extractive Metallurgy) for polymetallic Nodules (PMN), Sponsored by Ministry of Earth sciences (MoES).	Mar 2022	PAs-I (Eight) 25000/-	35	B.E/B.Tech in Chemical/ Mechanical/ Electrical Engineering/ Biotechnology	Hydrometallurgical unit operations/ CAD/ Material Characterization	gap301immt@gmail.com

7	GAP-301	Technology development (Extractive Metallurgy) for polymetallic Nodules (PMN), Sponsored by Ministry of Earth sciences (MoES).	Mar 2022	SPA(one) 42000/-	40	Ph.D. in Chemistry	Solvent extraction of non-ferrous metals	gap301immt@gmail.com
8	New SSP	Optimization of process for the treatment of spent pot lining carbon for the recovery of valuables and bench scale testing, sponsored by NALCO	October 2022	PAs-I (One) 25000/-	35	M.Sc. in Chemistry	Hydrometallurgical unit operations/ Material Characterization	projectspl235@gmail.com

**NB: HRA will be provided as per the norms of the funding agency and the Institute.**

### **INSTRUCTIONS AND INFORMATION FOR CANDIDATES**

1. Eligible candidates should fill the application downloaded from website and send the application along with scanned copies of self-attested testimonials in support of Educational Qualifications (mark sheets & certificates), Experience, Publications and Category **in a single pdf file by email to corresponding Email ID (in column -9) given against respective project ( For example, for Sl. No. 1, Project No. GAP - 346 the Email ID is sanjibdas@immt.res.in) by 23<sup>rd</sup> August, 2021 mentioning the Project Code in the Subject line of the mail (For example: Application for GAP - 346).** Application forms with incomplete/wrong information, detected at any stage, are liable to rejection.
2. **Apply separately for different projects and positions.**
3. **No interim contact to the given Email ID except sending the application will be attended.**
4. **Please do not send any mail or make phone call regarding the said application.**
5. Director CSIR-IMMT reserves all rights to cancel recruitment of any or all of the positions advertised above at any stage and reject any application without assigning any reason whatsoever.
6. The above position is purely temporary and initial offer for engagement in any project shall be for a period of maximum one year. However, the engagement may be extended or curtailed depending upon the duration of the project and (or) performance of the candidate.

7. Total tenure of engagement (current as well as service rendered earlier in CSIR-IMMT and/or any other CSIR lab/ head quarter taken together), will be limited to 5 years only.
8. All those candidates who are continuing as Project Staff in CSIR-IMMT/CSIR labs in any project will only be considered for applying with the no objection certificate from concerned Project Leader.
9. **Only short listed candidates will be intimated by e-mail for the date and time of interview through online platform.**
10. Unless otherwise mentioned, equivalent/higher degrees shall not be considered as essential qualification for any position.

**CSIR-INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY**  
**(Council of Scientific & Industrial Research)**  
**BHUBANESWAR-751013**

Affix recent  
photograph

**APPLICATION FORM**

**Advertisement No. PME/P52/ 2021**

1. **Name of the Applicant** (in Capital): .....

2. **Applying for Sl. No. and Project No.:** ..... (**Apply separately for different projects and positions**)

3. **Name of the Position:** Project Assistant/ Project Associate-I/Project Associate-II/Senior Project Associate/ Project  
Scientist/Research Associate-I/ Research Associate-II/ Research Associate-III

4. **Essential Qualification Possess as per Advertisement:** .....

5. **Sex (Male/Female)** : .....

6. **Date of Birth (DD/MM/YY)** : ...../.../.....

7. **Age (as on last date of application)** : Y.....M.....

8. **Father's/Husband's Name:**.....

9. **Permanent Address :** .....

10. **Present address** (if other than above): .....

At/Po.; .....PS: /City: .....

Dist: .....State: .....PIN: .....

Tel. No. ...., / Mob. No. ....E-mail:.....

11. **Whether SC/ST/OBC/PH/GEN:**.....

12. **Educational Qualifications** :

Exam. passed	Board/ Univ.	Year of passing	Divn.	% of marks	Major Subject
H.S.C.					
+2 Science					
Diploma/B. Sc.					
B.E./B.Tech.					

<b>M.Sc./M.E./M.Tech</b>					
<b>M.Phil.</b>					
<b>NET/GATE</b>					
<b>Ph.D.</b>			Title:..... ..... .....		

**13. Experience (if any) at CSIR / IMMT-BBSR**

Institute	Date of Joining	Date of Leaving	Designation/ Position/Dept.	Salary / Emoluments	Period of exp.		
					Year	Month	Days
<b>TOTAL PERIOD</b>							

**14. Experience (if any) at other Organization:**

Organization Name	Date of Joining & Leaving	Designa tion/ Position	Salary / Emolum ents	Period of exp.		
				Year	Month	Days
<b>TOTAL PERIOD</b>						

**15. Previous Work Experience/ Basic understanding about the project you are applying for (within 500 words):**

16. **Research Publications:**

<b>Publications in Number</b>	<b>Indian</b>	<b>Foreign</b>	<b>Total</b>
Journals			
Conf./Sem./Symp. Proceeding			
<b>TOTAL PUBLICATIONS</b>			

17. **Whether related to any serving CSIR/IMMT employee: Yes / No.** .....

(If yes, please mention) Relationship Type: .....

Name :..... Position: ..... Divn./Dept./Sec.:.....

Name of the Institution: .....Place: .....

**DECLARATION**

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Date:     /     /2021

SIGNATURE OF THE APPLICANT

**NB:**

1. Send the application along with scanned copies of self-attested testimonials in support of Educational Qualifications (mark sheets & certificates), Experience, Publications and Category in a single pdf file by email to corresponding Email ID (in column -9) given against respective project ( **For example, for Sl. No. 1, Project No. GAP - 346 the Email ID is sanjibdas@immt.res.in**) by **23<sup>rd</sup> August, 2021** mentioning the Project Code in the Subject line of the mail (For example: Application for GAP - 346). Application forms with incomplete/wrong information, detected at any stage, are liable to rejection.
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