

# CSIR-INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY

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

## RECRUITMENT FOR PROJECT STAFF

### Advt. No. PME/P51/2021

Sl. No	Project No.	Title of Project (Sponsor)	Duration of the Project	Position (Number), Monthly Stipend in Rs.	Max. Age as on last date of application (30.03.21)	Essential Qualification	Job Requirement/ Experience	EMAIL ID FOR SENDIG APPLICATION WITH DOCUMENTS
1	ES-02	Graphene reinforced polymer composite as corrosion resistant coatings. Sponsored by CSIR New Delhi	June 2022	RAs-III(one) 54000/-	35	Ph.D in chemistry with relevant research experience	Research expertise required in the field of coating, wetting corrosion resistance	bpsingh99@yahoo.com and ldbendra@immt.res.in
2	GAP-308	Conversion of emitted CO <sub>2</sub> to chemical fuels, Sponsored by Ministry of Steel, Govt. of India	Oct 2021	SPA(one) 42000/-	40	Ph.D in Physics/Chemistry/ Metallurgy/ Chemical Engineering	Electrochemistry fabrication of cell, Cell staking/Co <sub>2</sub> analysis	sbasu@immt.res.in and mamata@immt.res.in
3	NEW - I	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/ Nanoscience with NET/GATE OR BE/B.Tech in Nanotechnology/ Energy Engineering/ Materials Engineering/ Electrical Engineering/ Chemical Engineering With NET/GATE	Synthesis of semiconductor materials/ perovskite materials/ photovoltaic device fabrication.	bkpatra@immt.res.in
4	NEW - II	Development of process flowsheet for the recovery of individual heavy minerals from the mineral and plant tailings. Sponsored by M/s. IREL (India) limited, Chatrapur	Feb 2023	PAs-I(one) 25000/-	35	M.Sc in Applied Geology	Knowledge in characterization of minerals	shivakumar@immt.res.in

5	NEW - III	Development of process flow sheet for the recovery of individual heavy minerals from the mineral and plant tailings. Sponsored by M/s. IREL (India) limited, Chatrapur	Feb 2023	PAs-II(one) 35000/-	35	B.E./ B.Tech in Mineral Engineering with GATE and two years relevant experience	Experience in mineral processing laboratory work	shivakumar@immt.res.in
6	MLP – 80	Rare earth phosphate TBCs for high temperature insulation and hot corrosion protection applications. Sponsored by CSIR New Delhi	March 2022	PAs – I (one) 31000/- (For GATE qualified) Or 25000/- (For GATE not qualified)	35	B.E or B. Tech in Material Science/ Metallurgical Engineering/Mechanical Engineering	Basic understanding of Surface treatment & manufacturing methods	sbajpai@immt.res.in

**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. ES-02 the Email ID is [bpsingh99@yahoo.com](mailto:bpsingh99@yahoo.com) and [ldbbsra@immt.res.in](mailto:ldbbsra@immt.res.in)) by 30<sup>th</sup> March, 2021 mentioning the Project Code in the Subject line of the mail (For example: Application for ES-02). 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**

**Advt. No. PME/P51/ 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	Designation/ Position	Salary / Emoluments	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, Sl. No. 1, Project No. ES-02 the Email ID is [bpsingh99@yahoo.com](mailto:bpsingh99@yahoo.com) and [ldbesra@immt.res.in](mailto:ldbesra@immt.res.in)) by 30<sup>th</sup> March, 2021 mentioning the Project Code in the Subject line of the mail (For example: Application for ES-02). Application forms with incomplete/wrong information, detected at any stage, are liable to rejection.
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