

# CSIR-INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY

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

## RECRUITMENT FOR PROJECT STAFF

**Advt. No.RDPD/P48/2020**

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 (05/10/2020)	Essential Qualification	Job Requirement/ Experience	Email ID FOR SENDING APPLICATIONS WITH DOCUMENTS
1	2	3	4	5	6	7	8	9
1	MLP-0076	Pilot scale study of reduction of phosphorus content in high phosphorus iron ore	Mar 2022	PA (One) 20000/-	50	B.Sc. in Chemistry	Chemical and Physical analysis of various ores & minerals, preparation of samples for AAS & ICP-OES	<a href="mailto:spdas@immt.res.in">spdas@immt.res.in</a>
2	MLP-0076	Pilot scale study of reduction of phosphorus content in high phosphorus iron ore. Sponsored by CSIR New Delhi	Mar 2022	PA (One) 20000/-	50	3 years Diploma in Metallurgical Engg.	Dephosphorization of oxide ores using various methods like reduction roasting, DRI, chemical leaching. Pelletization, mineral beneficiation and analysis coal	<a href="mailto:spdas@immt.res.in">spdas@immt.res.in</a>
3	MLP-0076	Pilot scale study of reduction of phosphorus content in high phosphorus iron ore. Sponsored by CSIR New Delhi	Mar 2022	PAs-I(One) 25000/-	35	B.E./B.Tech. in Chemical/Metallurgical Engg.	Dephosphorization of oxide ores using various methods like reduction roasting, DRI, chemical leaching, smelting and physical beneficiation. Handling of multi-standard test equipment for characterization of ores.	<a href="mailto:spdas@immt.res.in">spdas@immt.res.in</a>

4	MLP-0079	Development of process for reduction roasting of low and lean grade iron ores using fluidized bed roaster (Pilot scale) to maximize the recovery of iron values. Sponsored by CSIR New Delhi	Mar 2022	PA (One) 20000/-	50	B.Sc. in Chemistry	Chemical and physical analysis of various ores and minerals. Preparation of samples for AAS & ICP-OES. Complete coal analysis (proximate, ultimate, GCV, TGA, AFT, 60% relative humidity)	<a href="mailto:pcbeuria@immt.res.in">pcbeuria@immt.res.in</a>
5	MLP-0079	Development of process for reduction roasting of low and lean grade iron ores using fluidized bed roaster (Pilot scale) to maximize the recovery of iron values. Sponsored by CSIR New Delhi	Mar 2022	PAs-I (One) 25000/-	35	B.E./B.Tech. in Mechanical Engg.	Reduction roasting of low and lean grade iron ore using fixed and fluidized bed for beneficiation/enrichment. Operation of different mineral beneficiation units. Well versed with designing software, CATIA and CFD software ANSYS.	<a href="mailto:pcbeuria@immt.res.in">pcbeuria@immt.res.in</a>
6	MLP-0079	Development of process for reduction roasting of low and lean grade iron ores using fluidized bed roaster (Pilot scale) to maximize the recovery of iron values. Sponsored by CSIR New Delhi	Mar 2022	PAs-I (One) 25000/-	35	B.E./B.Tech. in Mechanical Engg.	Well versed with CAD, CAM, mechanical designing software, CATIA and solidworks. Practical experience of CNC Lathe and CNC milling machines	<a href="mailto:pcbeuria@immt.res.in">pcbeuria@immt.res.in</a>
7	MLP-0079	Development of process for reduction roasting of low and lean grade iron ores using fluidized bed roaster (Pilot scale) to maximize the recovery of iron values. Sponsored by CSIR New Delhi	Mar 2022	PAs-I (One) 25000/-	35	M.Sc. in Geology	Well versed with ore mineralogy using XRD, XRF, TGA, FTIR, SEM, microscopic studies. Mineral beneficiation unit operations	<a href="mailto:pcbeuria@immt.res.in">pcbeuria@immt.res.in</a>
8	MLP-0079	Development of process for reduction roasting of low and lean grade iron ores using fluidized bed roaster (Pilot scale) to maximize the recovery of iron values. Sponsored by CSIR New Delhi	Mar 2022	PAs-II (One) 28000/-	35	B.E./B.Tech. in Metallurgy/ Mineral Engg. with Two years of relevant R&D experience	Experience in reduction roasting of low and lean grade iron ore using fixed and fluidized bed for beneficiation/enrichment. Operations of different mineral beneficiation units	<a href="mailto:pcbeuria@immt.res.in">pcbeuria@immt.res.in</a>

PA: Project Assistant; PAs-I: Project Associate –I; PAs-II: Project Associate –II; SPAs: Senior Project Associate

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, Sl. No. 1, Project No. MLP-76 the Email ID is [spdas@immt.res.in](mailto:spdas@immt.res.in) ) and copy to [rdpd@immt.res.in](mailto:rdpd@immt.res.in) by **5<sup>th</sup> October 2020** mentioning the Project Code in the Subject line of the mail ( for example: Application for MLP-76).** 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/ hqtrs. 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 PI.
9. **Only short listed candidates will be intimated to be interview through online platform.**
10. Unless otherwise mentioned, equivalent/higher degrees shall not be considered as essential qualification for any position.

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**To download the application form in MS-Word Click [here](#)**



**CSIR-INSTITUTE OF MINERALS AND MATERIALS TECHNOLOGY  
ACHARYA VIHAR, BHUBANESWAR-751013**

**Application for the positions of Project Staff**

**CSIR-Institute of Minerals and Materials Technology (CSIR-IMMT)**, Bhubaneswar invites applications for about **08 nos.** of positions of Project Staff in its ongoing projects. The requirement covers: **B.Sc.** in Chemistry; **Diploma (3 years)** in Metallurgical Engg. ; **M.Sc.** in Geology ;**B.E./ B. Tech.** in Mechanical Engg./Chemical/Metallurgical Engg./Metallurgy/Mineral Engg. with or without Experience. **The positions are purely temporary and co-terminus with the tenure of projects.** Eligible candidates may please visit CSIR-IMMT website: [www.immt.res.in](http://www.immt.res.in) for the details regarding application, essential qualifications, job requirement, experience, age, monthly emoluments and other terms and conditions.

**Last date of submission of application: 5<sup>th</sup> October 2020**

**Only short listed candidates will be intimated to be interview through online platform.**

***Advt. No. RDPD/P48/2020***

***R&D PLANNING DEPT***

**For Office Use Only**  
**Appl.No. P48 / /**

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

Affix recent  
photograph

**APPLICATION FORM**

**ADVT. NO. RDPD/P48/ 2020**

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

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:     /     /2020

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. MLP-76 the Email ID is [spdas@immt.res.in](mailto:spdas@immt.res.in) ) and copy to [rdpd@immt.res.in](mailto:rdpd@immt.res.in) by **5<sup>th</sup> October 2020** mentioning the Project Code in the Subject line of the mail ( for example: Application for MLP-76). Application forms with incomplete/wrong information, detected at any stage, are liable to rejection.**

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