

CSIR-CSIR-INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY
ACHARYA VIHAR, P.O. RRL, BHUBANESWAR-751013
RECRUITMENT FOR RESEARCH POSITIONS

Advt. No.RDPD/P28/2015, DATES OF WALK-IN-INTERVIEW: 12-16 Oct. 2015

Sl. No	Project No.	Title of Project (Sponsor)	Duration of the project	Position (Number), Monthly Stipend,	Age as on Date of Interview	Essential Qualification	Job Requirement/ Experience
1	2	3	4	5	6	7	8
DAY-1 12.10. 2015 : REGISTRATION: 9.00 – 10.00 AM; TIME OF INTERVIEW: 10.30 AM ONWARDS (LUNCH BREAK: 1.00-2.00 PM)							
1	ESC-112	Laser & Plasma based development of wide band gap materials. Sponsored by CSIR , New Delhi.	Aug 2017	PA-II(two) 12000+HRA	28	1 st Class M.Sc. in Chemistry (Inorganic/Physical/Material) /Physics	Knowledge in scientific software
2	ESC-306	Clean water sustainable options, development of materials with fluoride adsorption capacity for generating clean water Sponsored by CSIR, New Delhi.	Mar 2017	PA-II(one) 12000+HRA	28	1 st Class M.Sc. in Chemistry(Inorganic/Physical)	Batch and column mode adsorption studies and analysis of water parameters
3	CSC-132	Sustainable technologies for the utilization of Rare Earths(SURE) Sponsored by CSIR, New Delhi.	Mar 2017	PA-II(one) 12000+HRA	28	1 st Class M.Sc. in Chemistry	Knowledge in leaching and solvent extraction
4	GAP-258	Development of column adsorption media with enhanced fluoride removal capacity by mixed metal oxyhydroxide bio-polymer composite beads. Sponsored by DST , New Delhi.	Oct 2016	PA-II(one) 12000+HRA	28	1 st Class M.Sc. in Chemistry(Inorganic/Physical)	Batch and column mode adsorption studies and analysis of water parameters
5	GAP-256	Development of platinum free electrocatalysts based on nanostructured metal particles and graphene for fuel cell applications. Sponsored by MNRE, New Delhi.	Aug 2016	PA-II(one) 12000+HRA	28	1 st Class M.Sc. in Chemistry	Knowledge in material synthesis & characterization
6	YSP-002	Development of graphene. Sponsored by CSIR-HRDG, New Delhi.	April 2018	PA-II(one) 12000+HRA	28	1 st Class M.Sc. in Chemistry	Knowledge in material synthesis & characterization
DAY-2 13.10. 2015 : REGISTRATION: 9.00 – 10.00 AM; TIME OF INTERVIEW: 10.30 AM ONWARDS (LUNCH BREAK: 1.00-2.00 PM)							
7	TSP-09	Characterization and Investigation for pre-feasibility towards beneficiation of different samples.. of ores & minerals and metallic products.	Nov 2016	PA-II(one) 12000+HRA	28	1 st Class B.E./B.Tech. in Electronics/ Instrumentation Engg.	Instrumentation and process control
8	GAP-001	Technology Development in extractive metallurgy under PMN Program. Sponsored by Min. Earth Sc. , New Delhi.	Mar 2017	PA-II(Four) 12000+HRA	28	1 st Class M.Sc. in Chemistry or 1 st Class B.E./B.Tech in Chemical/Metallurgical/Mechanical Engg..	To work in solvent extraction and membrane technology
9	SSP-New	Development of Process flow sheet for beneficiation pelletization, DRI, Process basic engineering and TEFR low grade iron ore from Nigeria. Sponsored by ANRM, Nigeria	2016	PA-II(Three) 14000+HRA	28	1 st Class B.E./B.Tech in Chemical/Mechanical /Metallurgy/ Mineral Engg.	Mineral processing and analysis
10	ESC-205	Minerals to metals for sustainable planet(MINMET) Sponsored by CSIR, New Delhi	Mar 2017	PA-II(one) 12000+HRA	28	1 st Class B.E./B.Tech in Mechanical Engg.	Mineral characterization
DAY-3 14.10. 2015 : REGISTRATION: 9.00 – 10.00 AM; TIME OF INTERVIEW: 10.30 AM ONWARDS (LUNCH BREAK: 1.00-2.00 PM)							
11	SSP-New	Development of Process flow sheet for beneficiation pelletization, DRI, Process basic engineering and TEFR low grade iron ore from Nigeria Sponsored by ANRM, Nigeria		PA-I(three) 10000+HRA	25	1 st Class Diploma in Chemical/Metallurgy Engg. Or 1 st class B.Sc (Chemistry)	Chemical analysis
12	SSP-276	Pelletizationon Studies on Iron Ore fines& slimes Sponsored by TATA Steel Jamsedpur	JUN E 2016	PA-1(one) 10000/+HRA	25	1 st Class Diploma in Chemical Engg.	Knowledge in pelletization of iron ore fines and slimes

13	GAP-272	Development of NI containing Steel from Chromite over burden Sponsored by Min. Mines, New Delhi	Jan 2018	PA-I(one) 10000+HRA	25	1 st Class Diploma in Chemical/Metallurgical Engg.	Chemical analysis
DAY-4 15.10. 2015 : REGISTRATION: 9.00 – 10.00 AM; TIME OF INTERVIEW: 10.30 AM ONWARDS (LUNCH BREAK: 1.00-2.00 PM)							
14	CSC-105	Potassic Fertilizer Technology to Empower the Nation(K-TEN) Sponsored by CSIR , New Delhi.	Mar 2017	PA-II(one) 12000+HRA	28	1 st Class M.Sc. in Biotechnology.	Knowledge in Chemical/Microbial leaching
15	GAP-265	Design And Development of Novel Plant based Microbial Fuel Cell for Bioelectricity Generation and other Environmental applications. Sponsored by DST , New Delhi.	July 2017	PA-II(one) 12000+HRA	28	1 st Class B.E./B.Tech in Biotechnology.	Interested in Environmental Biotechnology and Anaerobic Processes
16	ISC-102	CSIR Knowledge gateway & open source private cloud infrastructure(KNOWGATE) Sponsored by CSIR, New Delhi	Mar 2017	PA-II(one) 12000+HRA	28	1 st Class in M.Sc./B.E./B.Tech in Computer Science/ MCA	Knowledge in Linux (preferable with science background)
17	ISC-102	CSIR Knowledge gateway & open source private cloud infrastructure(KNOWGATE) Sponsored by CSIR, New Delhi	Mar 2017	PA-II(one) 12000+HRA	28	1 st Class in MLIS(Library & Information Science)	Knowledge in KOHA (preferable with science background and PGDLAN)
DAY-5 16.10. 2015 : REGISTRATION: 9.00 – 10.00 AM; TIME OF INTERVIEW: 10.30 AM ONWARDS (LUNCH BREAK: 1.00-2.00 PM)							
18	RRF	Lab Scale Process Development and Data generation for Production of Value added Products from Ilmenite. Sponsored by DAE, New Delhi.	2018	SRF(one) 28000+HRA with Medical Allowance	32 years	M.Tech. in Metallurgical/ Materials Engineering/Process Metallurgy/Chemical/Materials Resource Engineering.	Exposure in high temperature processing, leaching techniques and characterization techniques like XRD, SEM etc.

Total Positions = 26 (Project Assistant - I/II & RA)

NB:

1. HRA and Medical allowance will be provided as per the norms of the funding agency and the Institute
2. SC/ST/OBC/PH/Women candidates with minimum requirement of 55% marks and relaxation of age up to 5 years as per Govt. of India norms.
3. Experience means research experience in the relevant field only. M.Tech. candidates are assumed as 2 years and M.Phil. as 1 year experience.



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

WALK-IN-INTERVIEW: INSTRUCTIONS AND INFORMATION FOR CANDIDATES

- 1 Interested candidates fulfilling all the eligibility criteria may download the **Application Form** and step in for the Walk-in-Interview along with the filled-in Application Form (with self attested recent photograph and photocopies of certificates etc.) and original documents for verification. Application forms with incomplete/wrong information, detected at any stage, are liable to rejection.
- 2 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.
- 3 The above positions are 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.
- 4 Total tenure of engagement (current as well as service rendered earlier in CSIR-IMMT and/or any other CSIR lab/ hqrs taken together), will be limited to **5 years** only.
- 5 All those candidates who are continuing as PAs etc. in CSIR-IMMT/CSIR labs in any project will only be considered for appearing the interview against **proof of Resignation/Relieve** from that project where s/he is continuing.
- 6 Age **relaxation** is admissible to SC/ST/PH/OBC & Women candidates as per instructions of Govt. of India/CSIR.
- 7 Candidates are advised to stick to the interview schedules and report at the reception/security counter **15 minutes** before the registration to avoid last minute rush. Registration venue is CSIR-IMMT **Meeting Hall**.
- 8 A **Pool** (not merit list) of candidates will be drawn for future requirement, in the same or any other project of similar nature, which will be valid for one year or **till next Pool drawn**, whichever is earlier. Pool of candidates drawn earlier by the laboratory shall not be valid after this interview for the respective subject areas, under normal conditions.
- 9 **No TA/DA** will be paid for attending the interview.
- 10 Unless otherwise mentioned, equivalent/higher degrees shall not be considered as essential qualification for any position.
- 11 The institute has a **cafeteria** wherein the candidates can have snacks throughout the day and can book for lunch (booking between 10.30-11 AM).
- 12 While utmost care will be taken to conduct interviews in time, there may be last minute alterations/deviations in the interview scheduling due to unavoidable circumstances. Candidates appearing for the walk-in-interview will be required to **maintain silence** while moving within the institute premises as certain other important meetings will be conducted simultaneously on the dates of interview.

Sd / Head of the Institution

For Office Use Only
Appl.No. P28 / /

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

Affix recent passport size photograph

APPLICATION FORM

WALK-IN-INTERVIEW DATE: / / 2015 , **ADVT. NO. RDPD/P28/ 2015**

1. Name of the Position :..... 2. Sl. No. of the Position :.....
3. **Name of the Applicant** (in Capital):
4. Sex (Male/Female): 5. **Subject** (Specialisation):
6. Father's/Husband's Name :.....
7. Date of Birth (DD/MM/YY):/...../..... Age : (as on date of interview) :.....Y.....M..... D
8. Permanent Address:
9. **Correspondence address** (in Capital) : C/o :
- At/Po.;PS: /City:
- Dist:State:PIN:
- Tel.No./ Mob. No.E-mail:.....
10. Whether SC/ST/OBC/PH/GEN:.....

11. Educational Qualifications :

Exam. passed	Board/ Univ.	Year of passing	Divn.	% of marks	Subjects
H.S.C.					
+2 Science					
Diploma					
B.Sc./B.E./B.Tech					
M.A./MSW/MBA					
M.Sc./M.E./M.Tech					
NET/GATE/M.Phil.					
Ph.D.			Title:.....		

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

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

13. Experience (if any) at other Organisation:

Organisation Name	Date of Joining & Leaving	Designation/ Position	Salary / Emoluments	Period of exp.		
				Year	Month	Days
TOTAL PERIOD						

14. Research Publications (Attach list):

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

15. Whether related to any 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 : / /2015

SIGNATURE OF THE APPLICANT