

CSIR-INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY

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

RECRUITMENT FOR RESEARCH POSITIONS

Advt. No.RDPD/P42/2019, DATES OF WALK-IN-INTERVIEW: 03 & 04 OCTOBER 2019

Sl. No	Project No.	Title of Project (Sponsor)	Duration of the project	Position (Number), Monthly Stipend in Rs.	Max.Age as on Interview	Essential Qualification	Job Requirement/ Desirable
1	2	3	4	5	6	7	8
DAY-1 03.10.2019 : REGISTRATION: 9.00 – 10.30 AM; TIME OF INTERVIEW: 10.30 AM ONWARDS (LUNCH BREAK: 1.00-2.00 PM)							
1	NEW	Green synthesis of low-cost reusable and eco-friendly bio-based magnetic nano-composites for mitigation hexavalent chromium Cr (VI) in drinking water. Sponsored by DST New Delhi	Sept 2022	PA-II(one) 25000/-	30	M.Sc. in Chemistry	Synthesis and characterization studies
2	GAP-319	High pure nono-alumina for solar cell antireflection coatings and reinforcing aluminum. Sponsored by NALCO (IOP as Nodal)	July 2021	PA-II(one) 25000/-	30	M.Sc. in Chemistry	Nanomaterial synthesis, characterization and coatings
3	MLP- 28	Development of cost effective industry grade non-contact type online moisture sensor using microwave and NIR, Sponsored by CSIR, New Delhi	Mar 2020	PA-I(one) 15000/-	28	Diploma in Instrumentation/ Electronics/Electrical Engg.	Knowledge in LabVIEW software, sensor, microwave & NIR
DAY-2 04.10.2019 : REGISTRATION: 9.00 – 10.30 AM; TIME OF INTERVIEW: 10.30 AM ONWARDS (LUNCH BREAK: 1.00-2.00 PM)							
4	ES-03	Preparation of advanced and value added materials from beach sand materials. Sponsored by CSIR, New Delhi	5 th Oct 2021	RA-I(one) 36000/-	35	PhD .in Material Science/Metallurgy/ Physics/ Chemistry OR M.S. /M.Tech./M.E. in Material Sc. /Metallurgy with 3 years of research experience	Synthesis on materials and characterization of advanced material
5	ES-04	Laboratory scale study on enhancing aluminum hydroxide yield in bayer precipitation process. Sponsored by CSIR, New Delhi	Dec 2021	RA-I(one) 36000/-	35	Ph. D in Chemistry	Hydrometallurgical process development
6	ES-02	Graphene reinforced polymer composite as corrosion resistance coatings. Sponsored by CSIR New Delhi	June 2022	RA-I(one) 36000/-	35	PhD. in Material Science/Metallurgy/ Chemical/Ceramic Engg /Chemistry/ Physics OR M.E. /M.Tech. in Material Science/Metallurgy/ Chemical /Ceramic Engg with 3 years of research experience	Synthesis of graphene oxide from graphite and coating of graphene on substrate
7	MLP-0039	Rapid and point care microfluidic kit for multiplex diagnosis of viral diseases in tomato and apple. Sponsored by CSIR, New Delhi	Mar 2020	PA-III(one) 28000/-	35	M. Sc in Plant Pathology/ Microbiology/ Biotechnology / Biochemistry/ Chemistry with 2 years of relevant experience OR B. Tech in Biotechnology with 2 years of relevant experience OR M. Tech in Biotechnology	Working experience of molecular serological diagnostic assays, developing lateral flow device/ Agri - Strips

Total Positions = 07 (RA, PA-III, PA-II, PA-I)

NB:

- Minimum eligibility is 55% marks in qualifying degree or diploma
- HRA will be provided as per the norms of the funding agency and the Institute



सीएसआइआर-खनिज एवं पदार्थ प्रौद्योगिकी संस्थान
CSIR - INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY
भुवनेश्वर/BHUBANESWAR-751013

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/ hqtrs. 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 with the no objection certificate from concerned PI.
- 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.
- 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.

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

Affix recent
 passport size
 photograph

APPLICATION FORM

WALK-IN-INTERVIEW DATE: / / 2019 , ADVT. NO. RDPD/P42/ 2019

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

2. Name of the Position:, 3. Sl. No. of the Position:, 4. Subject:

5. Sex (Male/Female): Date of Birth (DD/MM/YY):/.../..... Age : (as on date of interview)
 :.....Y.....M.....

6. Father's/Husband's Name :

8. Permanent Address:

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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./MCA/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: / /2019

SIGNATURE OF THE APPLICANT