

INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY
(Council of Scientific & Industrial Research)
BHUBANESWAR-751013
WALK-IN-INTERVIEW (1st June 2009 – 8th June 2009)

Sl. No.	Project No. & Name of Project Leader	Title of Project & Sponsor	Duration of the Project	Position and Monthly Stipend	Age as on Date of Interview	Basic Qualification	Job Requirement
Date of Interview : 1st June 2009 (Monday) Session-I							
1.	ESP-03	Utilization of byproduct carbon derived from spent pot liner of alumina industries. Sponsored by CSIR, HRDG, New Delhi	Up to January 2012	SRF (One) Rs.14000/- + HRA	32	1 st Class M.Sc./B.Tech. in Analytical Chemistry/Chemical Engg. with 2 years research experience as evidenced by publication of research work in the relevant area	R&D work
2.	RSP-29	Development & Popularization of cost effective & efficient technologies for sustainable rural development Sponsored by Planning Commission, Govt. of India through CSIR, New Delhi	Up to March 2012	PA-III (One) Rs.12000/-	30	MBA in Rural Dev./Mgmt. with 2 yrs experience	-
3.	GAP-182	To setup pilot plant facility for more than 80% fly ash content bricks, blocks, tiles etc. Sponsored by DST, Fly Ash Unit, New Delhi	Up to Dec. 2011	PA-III (One) Rs.14000/-	32	M.Sc. (Ind. Chem.) with 2 yrs experience Or M.Tech. in Material/ Metallurgical/ Chemical Engg.	R&D on utilization of fly-ash, slag, red-mud and other solid wastes
Date of Interview : 1st June 2009 (Monday) Session-II							
4.	NWP-31	Development of ecofriendly energy efficient processes for utilization of iron ore resources of India. Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs.10000/-	28	1 st Class M.Sc. in Physics	Work in the area of Solid state Mossbauer spectras
5.	NWP-46	Fluoride contamination of ground water in Nayagarh district, Orissa: its assessment and amelioration. Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs.12000/-	28	1 st Class M.Sc. in Geology	To characterize rock and soil samples along with other related geological studies
6.	FAC-11	Innovation Centre for Plasma Processing (ICPP) Sponsored by CSIR, New Delhi	Up to March 2012	PAS-II (One) Rs. 18000/-	37	Ph.D. in Metallurgy /Materials Sci./Physics/Chemistry with 2 yrs relevant experience	Plasma processing
7.	FAC-11	Innovation Centre for Plasma Processing (ICPP) Sponsored by CSIR, New Delhi	Up to March 2012	PAS-I (One) Rs 15000/-	35	M.Tech with 2 yrs experience Or PhD in Metallurgy/ Materials Sci /Physics/Chemistry	Plasma processing
Date of Interview : 2nd June (Tuesday) Session-I							
8.	GAP-193	Use of fly ash in forest nursery and forestry plantation Sponsored by DST	Up to March 2011	JRF (One) Rs.12000/- + HRA	28	1 st Class M.Sc. (Ag) in Soil Chemistry/ Agronomy	-
9.	GAP-120	Mass clonal propagation of elite <i>Jatropha Curcas</i> Lines through in-vitro micro-propagation techniques Sponsored by NOVOD Board, New Delhi.	Up to March 2011	SRF (One) Rs.14,000/- +HRA	32	1 st Class M.Sc. in Botany/ Biotechnology with 2 years research experience in Plant Tissue Culture	Work in tree tissue culture

10.	NWP-31	Development of ecofriendly energy efficient processes for utilization of iron ore resources of India. Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs.10000/-	28	1 st Class M.Sc. in Botany	-
Date of Interview : 2nd June (Tuesday) Session-I							
11.	CNP-104	Pollution monitoring at Paradip Port. Sponsored by Paradip Port Trust, Paradip	Up to March 2012	PA-II (One) Rs.12000/-	28	M.Sc. (Min. 55%) in Biotechnology / Microbiology	Environmental sampling and analysis
	GAP-191	Validation of OCM-II Geo-Physical products over Bay of Bengal Region. Sponsored by- National Remote Sensing Centre, Hyderabad.	Up to July 2011	PA-II (One) Rs.12000/-	28	1 st Class M.Sc. in Biotechnology /Microbiology	Environmental sampling and analysis
	CNP-113	Environmental impact assessment of dredging and other related activities in Dhamra Port. Sponsored by Dhamra Port Co. Ltd., BBSR	Up to May 2011	PA-II (One) Rs.12000/-	28	M.Sc. (Min. 55%) in Biotechnology/Microbiology/Marine Biology	Environmental sampling and analysis
Date of Interview : 3rd June (Wednesday) Session-I							
12.	GAP-189	Monitoring of Ozone and its precursor trace gases at Bhubaneswar Sponsored by ISRO-GBP	Up to March 2010	PA-II (One) Rs.12000/-	28	1 st Class M.Sc. in Chemistry (Inorganic/Analytical) Or Environ. Science	Handling of analytical equipments
	GAP-191	Validation of OCM-II Geo-physical products over Bay of Bengal Region. Sponsored by- National Remote Sensing Centre, Hyderabad.	Up to July 2011	PA-II (One) Rs.12000/-	28	1 st Class M.Sc. in Chemistry (Inorganic/Analytical)	Environmental sampling and analysis
	CNP-113	Environmental impact assessment of dredging and other related activities in Dhamra Port. Sponsored by Dhamra Port Co. Ltd., BBSR	Up to May 2011	PA-II (One) Rs.12000/-	28	M.Sc. (Min. 55%) in Chemistry (Inorganic/Analytical)	Environmental sampling and analysis
	GAP-001	Poly metallic Nodules programme. Sponsored by Ministry of Earth Sciences	Up to 2012	PA-II (One) Rs.12000/-	28	1 st Class M.Sc. in Chemistry (Inorganic/Physical/Analytical)	-
	NWP-31	Development of ecofriendly energy efficient processes for utilization of iron ore resources of India. Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs.10000/-	28	1 st Class M.Sc. in Chemistry (Inorganic/Analytical/Physical)	-
	NWP-46	Fluoride contamination of ground water in Nayagarh district, Orissa: its assessment and amelioration. Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs.12000/-	28	1 st Class M.Sc. Chemistry (Inorganic/Analytical)	Analysis of water samples and fluoride removal studies
Date of Interview : 3rd June (Wednesday) Session-II							
13.	GAP-54	Bioactive substances from marine organisms of Orissa & Andhra coast. Sponsored by Ministry of Earth Sciences (MoES), New Delhi	Up to March 2012	PA-II (Two) Rs.12000/-	28	1 st Class M.Sc. in Organic Chemistry	-
	RSP-30	Environmentally safe natural dyes for rural handloom sectors Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs.10000/-	28	1 st Class M.Sc. in Organic Chemistry	Operation of instruments and Isolation of compounds from plant extracts
	NWP-09	Biological and chemical transformation of plant compounds for production of value added products of therapeutic and aroma value Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs.10000/-	28	1 st Class M.Sc. in Chemistry (Organic / Industrial /Applied)	-

Date of Interview : 4th June (Thursday) Session-I							
14.	GAP-192	Study of conveying properties and behavior of bottom ash in pneumatic conveying system Sponsored by Fly ash unit ,Min. of Science & Technology, Govt. of India, New Delhi	Up to April 2011	PA-II (One) Rs.12000/-	28	1 st Class B.Tech. in Metallurgical or Mechanical / Chemical Engg./	-
15.	NWP-31	Development of ecofriendly energy efficient processes for utilization of iron ore resources of India Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs.10000/-	28	1 st Class B.Tech. in Chemical/ Mechanical Engg Or 1 st Class M.Sc. in Mathematics	Mathematical Modeling
16.	GAP-001	Poly metallic Nodules programme. Sponsored by Ministry of Earth Sciences	Up to 2012	PA-II (One) Rs.12000/-	28	1 st Class B.Tech in Metallurgical/ Chemical Engg.	-
Date of Interview : 4th June (Thursday) Session-II							
17.	FAC-11	Innovation Centre for Plasma Processing (ICPP) Sponsored by CSIR, New Delhi	Up to March 2012	PA-II (One) Rs. 10000/-	28	1 st Class B.Tech in Metallurgy/ /Material Science	-
	GAP-157	Preparation of mullite and zirconia toughened mullite from sillimanite. Sponsored by IREL	Up to Sep 2010	PA-II (One) Rs 10000/-	28	1 st Class B Tech in Metallurgy/Ceramics/Materials Engg	-
	GAP-182	To setup pilot plant facility for more than 80% fly ash content bricks, blocks, tiles etc. Sponsored by DST, Fly Ash Unit, New Delhi	Up to Dec 2011	PA-II (One) Rs. 12000/-	28	1 st Class B Tech/BE in Ceramics Eng	Utilization of fly ash
Date of Interview : 5th June (Friday) Session-I							
18.	GAP-	Development of landslide monitoring system for north eastern regions of India using wireless sensor network. Sponsored by Dept. of IT,Ministry of Comm. & IT, Govt. of India	Up to June. 2011	PA-III (One) Rs.14,000/-	32	M.Tech Or 1 st Class B.Tech. with 2 yrs experience in Computer Sci/IT/ Electronics	-
Date of Interview : 5th June (Friday) Session-II							
19.	NWP-31	Development of ecofriendly energy efficient processes for utilization of iron ore resources of India Sponsored by CSIR, New Delhi	Up to March 2012	PA-I (One) Rs.7000/-	28	1st Class Diploma in Chemical Engg. / Metallurgical Engg.	-
20.	GAP-190	Laboratory scale studies on alumina trihydrate productivity using catalyst. Sponsored by NALCO, Bhubaneswar	Up to April 2011	PA-I (One) Rs.8000/-	28	B.Sc. Chemistry (Min. 60%)	-
Date of Interview : 8th June (Monday) Session-I							
21.	GAP-169	Development of integrated ultrasonically aided biomethanation plant with pre & post treatment of materials for enhance & faster biogas generation from leafy biomass & kitchen/vegetable wastes. Sponsored by MNRE, Govt. of India	Up to April 2010	PA-I (One) Rs.8000/-	25	1 st Class Diploma in Mechanical Engg.	AutoCAD
	GAP-178	Development of two stage gasifier with water jet gas cleaning and storage systems for generation of enriched clean producer gas from a variety of biomass & agro-wastes for power generation & thermal applications. Sponsored by MNRE, Govt. of India	Up to Dec. 2010	PA-I (Two) Rs.8000/-	25	1 st Class Diploma in Mechanical Engg.	AutoCAD
	GAP-179	Technology transfer, capacity building and dissemination of Terafil Water Filters in a pilot scale for sustainable supply of clean drinking water in rural sector of the country.	Up to Dec. 2010	PA-I (Two) Rs.8000/-	25	1 st Class Diploma in Mechanical Engg.	AutoCAD

		Sponsored by DST, Govt. of India					
	GAP-185	Development of integrated post harvest technology for production of minor forest products. Sponsored by TRIFED, New Delhi	Up to Dec. 2010	PA-I (One) Rs.8000/-	25	1 st Class Diploma in Mechanical Engg.	AutoCAD, Drying studies
	RSP-29	Development & Popularization of cost effective & efficient technologies for sustainable rural development Sponsored by Planning Commission, Govt. of India through CSIR, New Delhi	Up to March 2012	PA-I (Three) Rs 7000/-	28	1 st Class Diploma in Mechanical Engg.	-
Date of Interview : 8th June (Monday) Session-II							
22.	GAP-179	Technology transfer, capacity building and dissemination of Terafil Water Filters in a pilot scale for sustainable supply of clean drinking water in rural sector of the country Sponsored by DST, Govt. of India	Up to Dec. 2010	PA-II (One) Rs.12000/-	28	1 st Class B.Tech. in Mechanical Engg.	Auto CAD

NB:- PA: Project Assistant, SRF: Sr. Research Fellow; PAS-Project Associate

**Session-I - Registration: 8.30 AM to 9.30 AM & Interview timings: 10 AM onwards,
Session-II - Registration: 12.00 Noon to 1.00 PM & Interview timings: 2.30 PM onwards**

IMPORTANT:

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.

NOTE:

1. Director IMMT reserves all rights to cancel recruitment to any or all of the positions advertised above at any stage and reject any application without assigning any reason whatsoever.
2. 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/performance of the candidate.
3. Total tenure of engagement of Project Assistants etc. or any other designation of equal status (current as well as service rendered earlier in IMMT and/or any other CSIR lab/hqrs taken together), will be limited to 5 years only.
4. All those candidates who are continuing as PAs etc. in IMMT/CSIR labs in any project will only be considered for appearing the interview against proof of resignation from that project where s/he is continuing.
5. Age relaxation is admissible to SC/ST/PH/OBC & Women candidates as per instructions of Govt. of India/CSIR.
6. A panel 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 panel drawn, whichever is earlier.
7. Panel of candidates drawn earlier by the laboratory shall not be valid after this interview for the respective subject areas.
8. No TA/DA will be paid for attending the interview.
9. Candidates are advised to stick to the registration timings for each session.
10. While utmost care will be taken to conduct interviews in time, there may be alterations/deviations in the interview scheduling due to unavoidable circumstances.

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Affix recent
 passport size
 photograph

APPLICATION FORM

WALK-IN-INTERVIEW DATE: ____/____/2009, **ADVT. NO.:** RDPD/P4/09

Name of the Position		
Sl No. of the Position		Project No(s):
Basic Subject		

1. Name of the Applicant:
 2. Sex (Male/Female):, Marital Status: (Married/Unmarried):
 3. Date of Birth: .../...../....., Age (as on Date of Interview): Years:.... Months:.... Days:...
 4. Father's/Husband's Name :.....
 5. Permanent Address

 8. Contact Address

- Tel.No.Mob:, E-mail:.....
9. Whether SC/ST/OBC/HC/GEN:

10. 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.Sc./M.E./M.Tech					
M.Phil.					
NET/GATE					
Ph.D.			Title:		

10. Experience (if any) at IMMT-BBSR

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

11. Experience (if any) at other Organization/Institution(s)

Name and Address of the Organisation	Designation/ Position	Salary / Emoluments	Period of exp.		
			Year	Month	Days
TOTAL PERIOD					

12. Research Publications (Attach list):

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

13. Whether related to any CSIR/IMMT employee: Yes / No:

(If yes) Name of the Employee:Designation...

Name of the Lab.:.....Relation:.....

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 : ___/___/___

SIGNATURE OF THE APPLICANT