6



IndianOil

ndian Oil orporation Ltd.

Explore fabulous Research career opportunities with IndianOil R&D & Development Centre Faridabad

(Advt No. R&D/92)

IndianOil is India's flagship national oil company with business interests straddling the entire hydrocarbon value chain - from refining, pipeline transportation and marketing of petroleum products to exploration & production of crude oil & gas, marketing of natural gas and petrochemicals. It is the leading Indian corporate in the Fortune 'Global 500' listing, ranked at the 88th position in the year 2013.

With over 34,000-strong workforce, IndianOil has been helping to meet India's energy demands for over half a century. With a corporate vision to be the Energy of India, IndianOil closed the year 2012-13 with a sales turnover of ₹ 4,47,096 crores and profits of ₹ 5,005 crores.

At IndianOil, operations are strategically structured along business verticals - Refineries, Pipelines, Marketing, R&D Centre and Business Development - Exploration & Production, Petrochemicals and Natural Gas. To achieve the next level of growth, IndianOil is currently forging ahead on a well laid-out road map through vertical integration - upstream into oil exploration & production (E&P) and downstream into petrochemicals - and diversification into natural gas marketing, alternative energy, besides globalization of its downstream operations. Having set up subsidiaries in Sri Lanka, Mauritius and the United Arab Emirates (UAE), IndianOil is simultaneously scouting for new business opportunities in the energy markets of Asia and Africa.

Applications are invited from Indian Nationals desirous of a career in Research & Development for the positions listed below. The Corporation offers excellent opportunities for individual growth and contribution based on performance and potential.

								The Market State of the State o
Chief Research Manager (Gr F) / Senior Research Manager (Gr E) (See Note 2)	Biturnen Post Code - BT01			(See Note I)	Chief Research Manager (Gr F) / Senior Research Manager (Gr E)	Nanotechnology Post Code - NT01		Intellectual Property Post Code - IP01 Sr. Officer (Gr B)
	(One)					(One)		(One)
Experience(Essential): Minimum 15 years of experience in relevant area after PhD for Grade E. Minimum 12 years of experience in relevant area after PhD for Grade E. Minimum 12 years of experience in relevant area after PhD for Grade E. Upper Age Limit: For Grade F: 53 years For Grade E: 50 years For Grade E: 50 years Relevant Areas of Experience: A. Bitumen modification B. Development of bituminous products NOTE 2: In case suitable candidates with desired experience and upper age limit in relevant area as mentioned above for Grade F are not available, candidates with experience and maximum age for Grade E may be considered for selection as Sr. Research Manager. Hence applications are also invited from candidates with qualification, upper age limit and experience in the relevant area for Grade E as mentioned	In case of PhD, research work carried out during PhD will not be considered as work experience. Qualifications: PhD in Organic Chemistry With minimum 65% marks or above in graduation as well as in Post graduation	NOTE 1: In case suitable candidates with desired experience & upper age limit in relevant area as mentioned above for Grade F are not available, candidates with experience and maximum age for Grade E may be considered for selection as Sr. Research Manager. Hence applications are also invited from candidates with qualification, upper age limit and experience in the relevant area for Grade E as mentioned above. However, they should clearly specify the grade for which they are applying and they will strictly be shortlisted / rejected for the grade applied. Candidates are advised to apply only for the grade for which they strictly meet the advertised criteria.	Expenence arter PriD should be in the capacity or a Senior Scientist in R&D/ academia/ industry necessarily in application of nano-particles / dispersions in liquid-liquid and liquid-solid inter-phases in any of the following areas: A. Petroleum chemistry B. Nanofluid synthesis & characterization in hydrocarbon medium C. Nanoparticle surface modification Further experience in the following areas will be desirable: A. Analytical characterization (electron microscopy, Ramán spectroscopy) B. Molecular modeling of surfactants	Post-graduation Experience (Essential): Minimum 15 years of experience in relevant area after PhD for Grade F Minimum 12 years of experience in relevant area after PhD for Grade F Upper Age Limit: For Grade F: 53 years For Grade E: 50 years Relevant Areas of Experience:	b) Pho in Physical Chemistry (Surface Chemistry / CNT Characterization / Milling with subject in Surface chemistry/ Colloidal chemistry/ Nanoparticle synthesis with top down technology & characterization) OR c) PhD in Material Science (Nano Metal Synthesis / Nanocomposites / Milling)	maximum of 38 years). Qualifications: a) PhD in Experimental Physics (Nano Metal Synthesis / CNT synthesis & characterization)	Experience(Essential): Minimum 3 years as IP Professional in a firm / industry of repute Experience after Registration as Patent Agent will only be considered. Maximum Age: 35 years (with relaxation of up to 3 years for higher experience i.e. 1 year of age relaxation for additional 1 year of experience up to a	Qualifications: Bachelors Degree in Engineering (Chemical Mechanical) or M.Sc (Chemistry / Bio-technology / Polymer) With minimum 65% marks or above and Registered Patent Agent with Indian Patent office or any other patent office such as USPTO & EPO
	6			ýn J			N 7 10 1	
Research Officer (Gr-A)	Petrochemicals & Polymers		Post Code - FC02 Dy. Manager Research (Gr C) / Senior Research Officer (Gr. B) (See Note 4)	Fuel cell		(Gr. B)	Post Code - FC01 Dy. Manager Research (Gr C) / Senior Research Officer	o aministra
	(Two)		(One)				(Two)	
	0	the state of the s			R. L. W.	i num		1

Petrochemicals & Polymers Post Code - PP01 Research Officer (Gr-A)	Post Code - FC02 Dy. Manager Research (Gr C) / Senior Research Officer (Gr. B) (See Note 4)	e 3 On O	Areas Fuel cell Post Code - FC01
(Two)	(One)		No. of Posts Posts (Two)
a. PhD in Chemistry (Organo-metallics) OR b. PhD in Polymer science (Organo-metallics and or Catalysts and or Polymerization processes) With minimum 65% marks or above in graduation as well as in Post-graduation Experience(Preferred): Candidates with the following experience will be preferred: A. Synthesis of organometallic compounds B. Handling of air and moisture sensitive chemicals/materials C. Synthesis and characterization of Ziegler-Natta / metallocene catalysts D. Polymerization / copolymerisation of ethylene, propylene and higher olefins using Ziegler-Natta / metallocene catalysts	M.Tech in Mechanical Engineering With minimum 65% marks or above in graduation as well as in Post-graduation Experience (Essential): Minimum 6 years of experience after M.Tech for Grade C preferably in the area of Hydrogen / Fuel Cell Minimum 3 years of experience after M.Tech for Grade B preferably in the area of Hydrogen / Fuel Cell Upper Age Limit: For Grade B: 32 years For Grade B: 32 years NOTE 4: In case suitable candidates with desired experience and upper age limit in relevant area as mentioned above for Grade C are not available, candidates with experience and maximum age for Grade B may be considered for selection as Sr. Research Officer. Hence applications are also invited from candidates with qualification, upper age limit and experience in the relevant area for Grade B as mentioned above. However, they should clearly specify the grade for which they are applying and they will strictly be shortlisted / rejected for the grade applied. Candidates are advised to apply only for the grade for which they strictly meet the advertised criteria. In case of PhD done after M.Tech, research work carried out during PhD will not be considered as work experience.	With minimum 65% marks or above in graduation as well as in Post graduation Experience(Essential): Minimum 6 years of experience after M. Tech preferably in the area of Fuel Cell operation & testing for Grade C. Minimum 3 years of experience after M. Tech preferably in the area of Fuel Cell operation & testing for Grade B. Upper Age Limit: For Grade C: 36 years For Grade B: 32 years For Grade B: 32 years For Grade B: 32 years For Brade B: 32 years For Grade C: of Grade B: 32 years For Grade C: of Grade B: 32 years For Grade C: of Grade B: 32 years For Gra	Qualifications & Experience However, they should clearly specify the grade for which they are applying and they will strictly be shortlisted / rejected for the grade applied. Candidates are advertised to apply only for the grade for which they strictly meet the advertised criteria. In case of PhD, research work carried out during PhD will not be considered as work experience. Qualifications: a. M. Tech in Chemical Engineering OR



HINDUSTAN PETROLEUM CORPORATION LIMITED

Regd. Office: 17, Jamshedji Tata Road, Churchgate, Mumbai - 400 020, INDIA (A Government of India Enterprise)

Explore new frontiers of success... Invites Senior R&D Professionals

telling company with Gross Sales of ₹ 1.88,131 Crores and 267° position in the prestigious list of Fortune Global 500 Companies operates the largest Lube Refinery in India producing Lube Base Oils of international standards, which accounts for over 40% of

nce oriented culture and well-rounded peoples' policies has won se for the year 2011, the "CIO 100" Award by IDG, for the seventh cons vards like the "Forecourt Retailer of the Year" Award 2011, by Star Retailer Awards, "Golden Peacock yvation use of IT to deliver value and many others. Je added products from heavier crude oils and validate latest technologies in the existing refineries,

us R&D initiatives & projects in line with its strategic business plans. The major activities initiated by HPCL include setting-up World class R&D Centre at Bangalore and undertaking national/international organizations & institutions in fundamental as well as novel research areas. Being an environment conscious organization, HPCL also intends to widen its current

Ittion: Dy. General Manager – Petro Engineering positions: *(One) Upper Age Limit: 52 years.
Typestition: Ph.D or M. Tech in Chemical Engineering Excellent extractions with minimum 60 % arraks in Graduation as well as in Postation. Eligibility for Ph.D holders would be Ph.D after M. Tech / B. Tech in N.
Tharch of engineering.

The state of the previous temperature of the previous states of the previous stat earch Experience has to be in the relevant specialized area. Research work led out during course of acquiring Ph.D will not be considered as work

22. Position: Deputy-Manager – Lubes, Additives & Automotive.

No. of position:: 1 (One)

Upper Age Limit: 35 years.
Essential Qualification: Ph.D in Chemistry / M.Sc. in Analytical / Organic
23. Position: Deputy-Manager – Engine, Rig & Tribo Test.
Chemistry / M.Tech (Instrument Engineering / Chemical). Excellent ecademin. No. of positions: 1 (One)
Upper Age Limit: 35 years.
record with minimum 60 % marks in Graduation as well as in Posi Graduation. Essential Qualifications: 1 (One)
Lipper Age Limit: 35 years.
record with minimum 60 % marks in Graduation as well as in Posi Graduation.
Experience: 5 years of relevant research experience for Ph.D. 8 years for Experience: 8 years of relevant research experience for M. Tech & additional Second Province of the Ph.D. 8 years for Experience Sec

experience has to be in the relevant specialized area. Research work during course of acquiring Ph.D will not be considered as work

n: Senior/Chief Manager – FCC.

Wipper Age Limit: 45/50 years.

Whorks: (Ona) Upper Age Limit: 45/50 years.

Qualification: Ph.D or M.Tecb in Chemical Engineering: Excellent record with minimum 60 % marks in Graduation as well as in Post record with minimum 60 % marks in Graduation as well as in Post record with minimum 60 % marks in Graduation as well as in Post record with minimum 60 % marks in Graduation as well as in Post record.

n: Senior/Chief Manager — Crude Evaluation.

Withouts: 1 (One)

Upper Age Limit: 45/50 years.

(Idalification: Ph.D or M. Tech in Chemical Engineering, Excellent record with minimum 60 % marks in Graduation as well as in Post n. Eligibility for Ph.D holders would be Ph.D after M.Tech / B.Tech in.

: Senior Research Officer/Deputy-Manager-Modeling & Simulation. lords: (One) Upper Age Limit: 35 years uaulffcation: Ph.D or M. Tech in Chemical Engineering or B Tech with uaulffcation: Ph.D or M. Tech in Chemical Engineering or B. Modeling, years of experience in Process Design/Simulation & Modeling, ademic record with minimum 60 % marks in Graduation as well as in ademic record with minimum 60 % marks in Graduation as well as in the physical process of the p

n: SenioriChief Manager – Analytical Ilbonis : (One) Upper Age Limit + 45/50 years Qualification: Ph.D in Analytical / Organic / Physical Chemistry scademic record with minimum 60 % marks in Graduation as well as in uation. Eligibility for Ph.D holders would be Ph.D after M.Sc in relevant

a: 12 years of relevant experience for SI Gr.E. and 15 years for SI Gr.F. Experience has to be in the relevant specialized area. Research work during course of acquiring Ph.D will not be considered as work

n: Manager – Hydro-Processing.

Wittonds: 2 (Twb)

Upper Age Limit: 40 years.

Dualification: Ph.D or M. Tech in Chemical Engineering, Excellent record with minimum 60 % marks in Graduation as well as in Post n. Eligibility for Ph.D holders would be Ph.D after M. Tech / B. Tech in anoth of engineering.

: 9 years of relevant experience. 2 years relaxation for Ph.D holder, xperience has to be in the relevant specialized area. Research work during course of acquiring Ph.D will not be considered as work on: Senior Research Officer/Deputy-Manager – Analytical. stitorite: 3 (Three) — Upper Age Limit: 35 years / Qualification: Ph.D. or M.Sc in Analytical / Organic / Physical C. Excellent seademic record with minimum 60 % marks in Graduation in Post Graduation Eligibility for Ph.D. holders would be Ph.D. after levent branch.

rience has to be in the relevant specialized area. Research working course of acquiring Ph.D will not be considered as work

n: Manager - Crude Evaluation.

Wibtonts: (One) Upper Age Limit: 40 years.

Iditionts: (One) Upper Age Limit: 40 years.

Usualification: Ph.D or M.Tech in Chemical Engineering. Excellent record with minimum 60 % matks in Graduation as well as in Post record with minimum 60 % matks in Graduation as well as in Post necessary.

years of relevant expertence 2 years relaxation for Ph.D holdsr. berience has to be in the relevant specialized area. Research work uring course of acquiring Ph.D will not be considered as work

co: 9 years of relevant experience.

Experience has to be in the relevant specialized area. Research work turing course of acquiring Ph.D will not be considered as work.

sidion: Manager—Blo-Process.

positionie: 1 (One) Upper Age Limit: 40 years
positionie: 1 (One) Upper Age Limit: 40 years
tital Qualification: Ph.D in Biolechnology or Microbiology or M. Tech in
hology. Excellent academic record with minimum 60 % marks in
hology. Excellent academic record with minimum 60 % marks in
ation as well as in Post Graduation. Eligibility for Ph.D holders would be
filler M. Tech / B. Tech or M. Scin relevant branch.
Inch / B tech.

titen: Serior/Chief Manager-Modelling & Simulation.

Josellon 1: (One) Upper Age Limit: 4550 years.

Isla Qualification: Ph.D or M. Tech in Chemical Engineering, Excellent nic record with minimum 60 % marks in Graduation as well as in Post-tition, Eligibility for Ph.D holders would be Ph.D after M. Tech / B. Tech in the property of the ph.D. Serior Chief.

ce for SI Gr.E and 15 years for SI Gr.F

on: SeniorResearch Officer / Deputy-Manager – FCC.
stition's: 1 (One) Upper Age Limit: 35 years.
Qualification: Ph. D or M. Tech in Chemical Engineering. Excellent record with minimum 60 % marks in Gaduation as well as in Post n. Eligibility for Ph. D holders would be Ph. D. after M. Tech / B. Tech in

osition: Senior Research Officer/Deputy-Manager-Catalysis.

f position: 1 (One)

Upper Age Limit: 35 years

f position:* 1 (One)

Upper Age Limit: 35 years

In position:* 1 (One)

Intel Qualification: Ph. D or M. Tech in Chemical Engineering or Ph.D in Intel Qualification: Ph.D or M. Tech in Chemistry. Excellent academic record with minimum 60 % anic or Physical Chemistry. Excellent academic record with minimum 60 % in Graduation. Eligibility for Ph.D holders

in Graduation as well as in Post Graduation. Eligibility for Ph.D holders

to B-Ph.D after M. Tech H.B. Each or M. Tech P.B. Tech.

Technology of the Ph.D holder after M. Tech P.B. Tech.

Technology of the Ph.D holder after M. Tech P.B. Tech.

Technology of the Ph.D holder after M. Tech P.B. Tech.

Technology of the Ph.D. All P.B. Technology of the Ph.D. Will not be considered as work presence.

on for Ph.D holder.

Hence has to be in the relevant specialized area. Research working course of acquiring Ph.D will not be considered as work

be for SIGr. E and 15 years for SIGr.F.

rience has to be in the relevant specialized area. Research working course of acquiring Ph.D will not be considered as work

ranch of engineering aranch of engineering is a years for SI Gr.C. 1:4 years of relevant experience for SI Gr.B. and 7 years for SI Gr.C. asion for Ph.D. holder. xperience has to be in the relevant specialized area. Research work during course of acquiring Ph.D. will not be considered as work

on: Senior Research Officer/Deputy-Manager – Crude Evaluation.
Bitlonds: (One) Upper Age Limit: 35 years.
Qualification: Ph.D or M. Tech in Chemical Engineering, Excellent
record with minimum 60 % marks in Graduation as well as in Postrecord with minimum 60 % marks in Graduation as well as in Postn. Eligibility for Ph.D holders would be Ph.D after M.Tech / B.Tech in
rapic) of engineering.

se 4 years of relevant experience for SI Gr.B and 7 years for SI Gr.C. axion for Ph.D holder. Experience has to be in the relevant specialized area. Research work during course of acquiring Ph.D will not be considered as work

a years of relevant experience for SIGr.B and 7 years for SIGr.C.
 perience has to be in the relevant specialized area. Research work during course of acquiring Ph.D will not be considered as work

on: Senior Research Officer/Deputy-Manager-Hydro-processing Mitonia: ? (I wo) Upper Age Limit: 35 years.
Qualification: Ph.D or M.Tech in Chemical Engineering Excellent record with minimum 60 % marks in Graduation as well as in Post n. Eligibility for Ph.D holders would be Ph.D after M.Tech / B.Tech in

4.4 years of relevant experience for SI Gr.B and 7 years for SI Gr.D. axtern for Ph.D. holder.
xatern for Ph.D. holder.
xatern for Ph.D. holder.
xatern for Ph.D. wolf.
during course of acquiring Ph.D. will not be considered as work.

ng Ph.D will not be considered as work

quest for change in Category (IRRSCIST/OBC-NIZ RWD) once filled in the online application form, will not be considered and accordingly applicable sicnylessation will not be extended graphicable sort of the casts o

legory as Unreserved (UR).

He the SCPSTOBC-NCPWD perificate has been issued in a language other the the SCPSTOBC-NCPWD perificate has been issued in a language other the did copy of the same abtent in English or Hindl.

num age limit is relaxable by 5 years for SC & ST, 3 years for OBC-NC and 10 years lided less, as applicable.

lied in Jammu & Kashmir between 01.01.1980 and 31.12.1989. ad Officers (including ECOs / SSCOs) subject to rendering mil

usuow. besides basic pay and industrial pattern of DA, other allowances include HRA, Medical I Pension Scheme, LFA, Contributory Superannuation Benefit, Performance related pay etc. and poration's rules.

rrent pay	scale is given below:			
Sr. No	Position	Salary grade	Salary Scale (Rs.)	CTC (Appx.)
1	Chief Manager / Deputy General Manager	F/G	51,300-73,000"	17.84 Lacs
2	Senior Manager	Э	43,200-66,000*	15.03 Lacs .
ယ	Manager	D	36,600 - 62,000*	12.73 Lacs
4	Deputy Manager	0	32,900-58,000*	11.44 Lacs
O1	Senior Officer	В	29,100-54,500*	10.12 lacs
l				

O	4	ω	2	_	Sr. No
Senior Officer	Deputy Manager	Manager	Senior Manager	Chief Manager / Deputy General Manager	Position
В	С	D		F/G	Salary grade
29,100-54,500*	32,900-58,000*	36,600 - 62,000*	43,200-66,000*	51,300-73,000"	Salary Scale (Rs.)
10.12 lacs	11.44 Lacs	12.73 Lacs	15.03 Lacs .	17.84 Lacs	CTC (Appx.)

atching above criteria w.r.t qualification, experience, age etc. can apply I be allowed on the website up to 20° December, 2012. I to www.hindustanpetroleum.com and click on Career Opportunitis

es the right not to fill any of the above posts advertised at any stage of selection process. ications connected with Recruitment process would be done through e-mail only



ARCHAEO GOVERNMENT OF INDIA MINISTRY OF CULTURE

EMPLOYMENT NOTIFICATION Survey of India, applications from the eligible

Superintendin candidates for the followin Name of Number of the post vacancies (Works) 9 02 wing Group 'C' vacancles.

of Fay hand & Category for Grade pay which reserved Gen-01, 0BC-01 18-25 years as on 01-11-2013 (Relaxable for SC/ST/PH as per rules). Age limit Essential: (i) Matriculation or equivalent (ii) Two years experience in supervision of labour and/or minor construction Essential: (I) Matriculation or equivalent (II) Three years experience in indoor & outdoor photography, photo micrography, developing, printing, enlarging, copying and preparing of lantern slides.

Desirable: (I) Certificate in Photography or Microphotography from a recognized institution. (II) Experience of Cine-photography

Interested candidates may semu unit prescribed form along with latest photograph and attested coples of certificates in support of their age, qualifications, Caste etc to the SuperIntending Archaeologist, Archaeological Survey of india, Dharwad Circle, Behind Anchaeological Survey of the Survey of the India and they should, also furnish a copy of the Employment registration card along with the application if their name is registered in the Employment Exchange and they will be interviewed along with the candidates sponsored by the Employment Exchange. The envelope should be superscribed as "Application for the post of the candidates will be interviewed about the post of the candidates will be interviewed about the post of the candidates will be impost the application of the process of the candidates will be application that the post of the candidates will be application that the process of the candidates will be application that the process of the candidates will be application that the process of the candidates will be application that the process of the candidates will be application that the candidates will be application that the candidates will be application that the candidates will be applicated to the candidates will be applicated that the candidates will be applicated that the candidates will be applicated to the

Superintending Archaeologist En 32/42

Application for the post of

Name of the applicant
(in block letters)

Photo

ddress for correspondence none No. & e-mail Id ate of birth

7) Educament 8) Nationality
the 8) Nationality
9) Religion & Caste
10) Whether SC/ST/OBC
(Certificate to be enclosed)
11) Whether employed or not ? If yes, give details
1 | certify/declare that the information furnished by me in the least of my knowledge and belief.

Signature of the candidate

Ministry of Health and Family welfare Central Leprosy Teaching and Research Institute Chengalpattu-603 001, Tamil Nadu

Ministry of

Shipping

150	ular	ular basis, whichever is earlier	earlier.	
100	S	Post Name	No .of	Educational Qualification
191	No.		Posts	
NE ST	1	Specialist Grade II 02 (Medicine)	02	MD (General Medicine)
	2	Specialist Grade II (Pathology)	02	MD in pathology or equivalent from a recognized university or P.G. diploma in Clinical pathology.
	ω	Specialist Grade II- 03 (Microbiology)	203	MD in Microbiology or equivalent from a recognized university
	4	Specialist Grade II (Ortho-surgery)	03	M.S (orthopedics) or equivalent from a recognized university
	Ċ	Public Health Specialist Grade II	02	MD (Public Health)

holders and

Chengalpattu-603 001, Tamil Nadu
Phone: 044-27426275 email: direttri@dataone.in
Walk in interview on 27.11.2013 from 10.00 a.m. to 04.00 p.m. for the post
of Specialist Grade-II (Posts Mentioned below) on contract basis initially
for a period of one year or till such time the posts are filled up on reg-

13.3	SI TOP					
5	4	μ	. 2	1	No.	ular
Public Health Specialist Grade II	Specialist Grade II (Ortho-surgery)	Specialist Grade II- 03 (Microbiology)	Specialist Grade II (Pathology)	Specialist Grade II (Medicine)	Post Name	ular basis, whichever is earlier
02	03	03	02	02	No .of Posts	earlier.
MD (Public Health)	M.S (orthopedics) or equivalent from a recognized university	MD in Microbiology or equivalent from a recognized university	MD in pathology or equivalent from a recognized university or P.G. diploma in Clinical pathology.	MD (General Medicine)	Educational Qualification	

ular	ular basis, whichever is earlier.	earlier.	
No.	Post Name	No .of	Educational Qualification
1	Specialist Grade II 02 (Medicine)	02	MD (General Medicine)
2	Specialist Grade II (Pathology)	02	MD in pathology or equivalent from a recognized university or P.G. diploma in Clinical pathology.
μ	Specialist Grade II- 03 (Microbiology)	03	MD in Microbiology or equivalent from a recognized university
4	Specialist Grade II (Ortho-surgery)	03	M.S (orthopedics) or equivalent from a recognized university
Ç1	Public Health Specialist Grade II	02	MD (Public Health)

Age:
Age:
Age:
Below 45 years. (As on 01.11.2013)
Qualification:
3 years experience for Diploina holders
5 years experience for Diploina holders
Specialist Gr. II:
Consolidated pay of ₹60,000/- per month in first year and ₹63 month in the second year.
Public Health Specialist Gr. II (Jr. Scale):

"Manufacturing-the uniquely ubiquitous & perpetual human endeavour to advance overall quality of life"

The contract appointees will be given a consolidated salary not exceeding ₹65,000/- per month for first year and ₹ 70,000/- for second year as per the enclosed terms & conditions.

For further détails visit our website: http://cltri.gov.in.

DIRECTOR EN 32/32

(Pot Parivanan Mantralaya)
(SL Desk)
(SL Desk)
Transport Bhavan, 1, Parliament
Street, New Delhi-17:0001
Vacancy Circular No.
LH-13013/7/2013-SL
Applications are invited to fill up one
post of Vessel Traffic Service
Manager in DGLL under ine Ministry
of Shipping, which is a General
Central Service Group 'A' Gazetted,
Non Ministerial in Pay Band - 4
(37400-67000) Grade PayRs 8700/- by deputation. The eligibility criteria, and other details
together with application form can
be downloaded from the website
Ministry of Shipping www.shipmin.nic.in from the link "Important
Announcements" under "Vacancy"
The applications of the willing and
eligible officers may be sent through
proper channel to the Under
Secretary (SL), Ministry of Shipping,
Room No. 545, Transport Bhavan,
1, Parliament Street, New Delhi 110
001 within 60 days from the date or
publication of this adv. In the
Employment News.
Under Secretary

3 tier rall fale is admission sible for the SSB interview, if appearing for the first time for type

21. Training is scheduled to commence in Jul 2014 at Indian Naval Academy, Ezhimela.

22. Candidates finally salected for Tech (GS) Branch and Executive (GS), will be inducted as officers in the rank of 3-b Lleutenant and undergo 22 & 44 Weeks. Naval Orientation Course respectively at the Naval Academy, Ezhimala followed by professional training in Naval Stilps and Training Establicaments. Full pay & allowances are admissible to officers whilst under training. They will be on nobation for a period of two years, during which they are liable to be discharged if their performance is unsatisfactory.

23. Candidates finally selected for Submarine Specialisation, will be inducted as officers in the rank of Sub Lieutenant and undergo 22 weeks Naval Orientation Course at the Naval Academy, Ezhimala, Keralla followed by professional training in other Naval Training Establishments/Ships. On completion of the training the candidates will have to pass Submarine Qualifying Board. The candidate who falls to qualify in the submarine qualifying Board. The candidates will be entitled for Submarine qualifying Qualifying the Submarine Qualifying Board.

1. Only unmarried candidates are eligible for training. Any candidate who is found to be arried or marries while under training will be discharged and shall be liable to refund full pay allowances drawn by him/her and other expenditure incurred on the candidate by the overnment.
1. Life in Navy is full of challenges and adventures. Navy provides some of the finest training cilities, which will turn you in to a skilled professional, mentally agile and physically fitnes.

HOW TO APPLY

25. Candidates are to submit "e-application" (Online) for this entry. The candidates desirous of applying can do so from 11 Nov 13. The online application registration will cease on 29 Nov 13. The procedure for applying canline is explained in Paras 27 & 28 below.

IMPORTANT - Please read the instructions given on the website carefully before submitting your "e-application" form.

Online (e-application): Whilst filling up the e-application, it is advisable to keep the relevant documents readily available to grable the following:

(a) Correct filling: p of personal particulars, Details are to be filled up as given in the Matriculation Continuate.

(b) Fishds such as e-mail address, mobile number are mandatory fields and need to be filled.

mandatory fields and need to be

(c) Candidates are required to upload a recent passport size digital photographs size less than 25 kb (.jpg or .jpeg format).

Filling up of -updication: For filling up application Online visit our webs www.nauseni-pharticilo.in and proceed as follows:

(a) Click on the Officer Entry button under the option 'Apply Online' on the Horeage.

(b) Fill the online registration form. Tips to assist in filling up fields have been provided as you highlight each field.

(c) Before clicking the Submit button it should be checked whether all the details entered in the form is correct as you will not be able to make any corrections after saving the record.

(d) After successful submission of the Application form candidates are to read the instructions on conduct of SSB and also print the Application form with the system generated application number from the download section on the status bar.

(e) Print two copies of the online Application Form having the system generated Application Number. One copy of this Application Form is to be duly signed and mailed (posted) to Post Box No. 04, Nirman Bhawan, New Delhi - 110 011 along with the following documents: Self attested photograph, Attested photo copies of 10th 812th class certificates along with Mark Sheets, other educational certificates and mark sheets of all semester/years. Second copy of the Application form is to be retained by the candidate for record. Applications to be sent by ordinary post only.

Speed Post, Courier and Registered Post will not be accepted.

(f) A superscription is to be made on envelope: Online APPLICATION NO. APPLICATION FOR SSC GS(X)(T/NA)/HYDRO CADRE/TECHNICAL BRANCH (E/L/SM) - JUL 2014 COURSE Qualification.

Percentage

%.NCC 'C' Yes/No. Application and requisite enclosures must be properly tagged/stapled, iHO MoD(Navy) will not be responsible for loss of enclosures, if sent loose.

(ii) Your application is subject to subsequent scrutiny and the application can be rejected. If found INELIGIBLE/INVALID at any point of time. The terms and conditions, given in this Advertisement, are subject to change and should, therefore, be treated as guidelines only

Details are also available on website: www.nausena-bharti.nic.in

Note:

(i) Final receipt of the printout of the Online Application Form with system generated Application Number and all documents as mentioned in sub Para (e) above if received by 08 Dec 13 will be the final CONFIRMATION of receipt of your Application at IHQ MoD (Navy). Hence, only filling the application Online/generation of Application No. does not imply that the candidate has fulfilled all the criteria given in the advertisement.

davp 10701/11/0069/1314

CENTRAL MANUFACTURING
TECHNOLOGY INSTITUTE

Tumkur Road, Bangalore - 560022

Advt. No. 15/201

Special complex products/systems and processes like laser assisted machining abrasive flow fineshing fairne-stereolithography, automated industrial vision systems, etc.

Job Description: Chief Executive post. Proven Leadership and Techno-Managerial expertise is a prerequisite. The responsibilities include: Efficient management of the institute, Effective Liaison with Govt, depl/agencies, Establishing effective working application oriented R&D linkages with manufacturing industries across different sectors, academia, national & international R & D Organisations/Universities/Institutions. Establishing advanced laboratories/infrastructure etc., development of machine tools and accessories; special products/systems/capital goods and other related activities including marketing of R & D amongst a broad spectrum of stakeholders.

Qualification: Post Graduate Engineer in Mechanical/Electronics with specialization in related fields of Manufacturing technologies like metal cutting, forming, metal additive processes, ultra-predsion engineering, computer integrated manufacturing, Nano-manufacturing technologies etc.

Desirable: Doctorate in Mechanical Engineering related specialisations:

Experience: At least 25 years (out of which at least 10 years in a top managerial capacity or as a divisional head leading a team of Scientists/Engineers) in Manufacturing Technology/Machine tools field and in high tech areas like CAD/CAM/CAE/CIM, Nano Technology applications, Mechatronics, Green manufacturing it & Lean manufacturing, etc. Exposure to high end product developments, marketing of R&D activities, development of applied R & D with focus on commercialization of technologies, development of marketable products, etc., alming at activening institutional self-sustenance and technology/leadership.

Age: Preferred 50-55 years as on the last date of application. (If sultable candidates are not available, age may be relaxed and contract employment may be considered for a specified term)

Scale of Pay: The Institute follows pay structure similar to the 6th Pay Commission recommendations of Gol. At present, the scale of pay is Rs. 37,400-67,000 with Grade Pay of Rs. 10,000/- PM plus usual allowances (Gross employments at the minimum of the pay scale - approx. Rs. 1.3 lakhs per month). Advance increments may be considered in deserving cases. Candidates from grade below the advertised post.

**Please apply with full details to the Scaretary Central Manufacturing in at least one grade below the advertised post.

Please apply with full details to the Secretary. Central Manufacturing Technology Institute, Turnkur Road, Bangalore 560022 alongwith the Application fee (non refundable) of Rs.500/- (for SC/ST/Women candidates Rs.300/-) in favour of "Central Manufacturing Technology Institute" payable at Bangalore. The application must be sent in a sealed envelope superscribed "Application for the Post of Director, CMTI"., so as to reach within 4 weeks from 30.10.2013. Those serving in Govt/PSU's/Autonomous Bodies must send through proper channel. Selection, may not be limited to the applicants only. Conditions may be relaxed in exceptionally deserving cases. Incomplete applications are liable to be rejected. For further details please refer to our website www.cmt/-india.net.

Government of India

Ministry O.F Financ 0

Room No.230, North Block, New Delhi Department of Economic Affairs

Subject: Filling up of the post of Deputy Director (Budget & Accounts) in the Level-11 of 7th CPC Pay Matrix in Department of Economic Affairs, Ministry of Finance on deputation Basis. It is proposed to fill up Two vacancies of Deputy Director (Budget & Accounts), in the Department of Economic Affairs, Ministry of Finance in the Level-11 of 7th CPC Pay Matrix on deputation basis. The eligibility conditions for recruitment to the post of DD (B & A) are given in Aunexure-I.

2. It is requested that the applications (in duplicate) from the eligible and willing officers who can be relieved, if selected, may be forwarded in the prescribed proforma as in Annexure-II, to this Department within 60 days from the date of publication in the Employment News along with the following documents:

i. CR dossiers containing CRs for the last five years. In case of photocopies of CR dossiers, it should be duly attested by an officer not below the rank of Under Secretary to the Govt. of India. (Attestation in Interrity Certificate)

iii Interrity Certificate

₹ = =

Integrity Certificate.
A statement showing A statement showing major/minor penalties imposed during the last ten years. The statement is required in case of 'NIL' information.

Cadre clearance.

Applications received incomplete, otherwise than through proper channel and mentioned documents and after the due date will not be entertained. Further, applies for the post will not be allowed to withdraw his candidature subsequently. without the above-the candidate who

(Sanjeev Gupta)
Under Secretary to the Govt. of India
ANNEXURE-I

Name of the Post: Deputy Director (Budget and Accounts)
Number of Vacancy: Two
Classification: General Central Service, Group 'A' Gazetted
Ministry/Department: Ministry of Finance, Department of Economic Affairs.
Level in the Pay Matrix: Level-11 of 7th CPC pay matrix

Method of Recruitment: Deputation.

DEPUTATION:

DEPUTATION:

Territories:

DEPUTATION:

Territories:

A. (1) holding amalogous posts on regular basis in the parent cadre; or

(ii) with five years' service in the grade rendered after appointment thereto on regular basis in Level-10 or Level-9 of Pay Matrix or equivalent in the parent cadre; and

b. Possessing the following Educational qualification and experience, namely:

Bachelors degree from a recognized University or institution; and

ii. five years' experience in Finance or Budgeting or Accounts Division of any Department.

Re-employment of Armed Forces Personnel:

The Armed Forces personnel due to retire or who are to be transferred to reserve within a period of one year and having the requisite experience and qualification prescribed shall also be considered. Such persons would be given deputation terms up to the date on which they are due for release from the Armed Forces; thereafter they may be continued on re-employment.

Note-1: Central or State Government employees are only eligible for absorption.

Note-3: Period of deputation including the period of deputation in another ex-cadre post held immediately preceding this appointment in the same or some other organization or department of the Central Government shall ordinarily not to exceed four years. The maximum age-limit for appointment by deputations shall be not exceeding 56 years, as on the closing date of receipt of applications.

NANEXURE. II

MINITORIES DEPUTATION:

All lints

Signification and experience on regular basis in Level-10 All lints

Intervel-10 on requiral basis in Level-10 All lints

Territories:

All lints

All lint

ANNEXURE- II

PROFORMA

- Post applied for Name and address in Block letters
- Date of Birth

 Date of Retirement under Central Govt. Rules
- **Educational Qualifications**
- has been treated as equivalent to the Qualification/Experience Required Whether Educational and other Qualifications required for the post are satisfied? (If any qualification is been treated as equivalent to the one prescribed in the rules, state the Authority for the same) ualification/Experience Possessed

the	7.
the post?	Please
	state
	clearly
the post?	whether in
	n the
Ť,	light
	으
	entries
	made I
	by yo
	ou abov
Ė	e, y
	ou meet
	t the re
	7. Please state clearly whether in the light of entries made by you above, you meet the requirement of
97	t of

Details of employment, in chronological order. (enclose a separate sheet duly authenticated by your gnature, if the space below is insufficient).

Ministry/	Post	From	То	Level in the	Nature of duties	-
Department held	held			Pay Matrix		

- Nature of present employment i.e. ad-hoc or temporary Or quasi-permanent or permanent
- 10. In case the present employment is held on Deputation basis/contract basis, please (a) The date of initial appointment, (b) Period of appointment on deputation/contract: (c) Name of the parent Office/Organization to which belong state;
- Additional details about present employment. Please state whether working
- (a) Central Government, (b) State Government, (c) Autonomous Organisation, (d) Universities, (e) Others 12. Are you in revised Scale of Pay? If yes, give the date from which the revision took place and also
- 12. Are you in revised Scale indicate the pre-revised scale
- Total emoluments drawn per month Whether belongs to SC/ST
- Additional information, if any
- 16. Remarks (if any)

Service particulars given by the applicant

are verified with reference to service records and found to be

with seal of the Competent Authority





(Research & Development Centre) ctor - 13, Farldabad - 121007, Haryar

Advertisement No. R&D/96 NOTIFICATION FOR RECRUITMENT OF RESEARCH OFFICERS IN R&D DIVISION

To explore new realms in Green Energy, online applications are invited from bright, energetic and result oriented PhD candidates of Indian Nationality desirous of a career in Research & Development for 24 vacancies of Research Officer in various research areas of:

	/			7
4	W	2	-	No.
4 Fuel Cells	3 Manotechnology	Fuels & Additives	Product Development	Research Area
_	O1	4	Ŋ	No. of S. Post (s) No.
00	7	6	Ch	No. S
Petrochemicals &	Catalysts	Batteries	Analytical Techniques & Characterisation	Research Area
ω	3	1	2	No. of Post(s)

One (1) post of Chief Research Manager in Industrial Biotechnology with Full Time PhD in Biotechnology/ Micro-biology/ Molecular Biology area with minimum 15 years of relevant experience will also be

recruited.

The candidates, found eligible in terms of the advertised criteria applying shall be evaluated in accordance with the specified Screening Methodology. The said screening methodology is available for reference in the online recruitment portal. The shortlisted candidates will be required to appear for Personal Interview.

For detailed advertisement like reservation, relaxations & concessions and other eligibility criteria, please visit "Careers->Latest Job Openings" section of IndianOil's website www.locl.com.

Applications would be accepted through online mode only at

IMPORTANT DATES

Start Date & Time of Online Application 22.04.2019, 12:00 Hrs

Last Date & Time of receipt of Online 21.05.2019, 15:00 Hrs

Application and Application fee

All future announcements including short listing status, personal interview, results and addendum/corrigendum etc. shall be published only in IOCL website at www.iocl.com. It shall not be made available on any other website/medium. Candidates are advised to visit IOCL website from time to time for updates on the above notification.



Authority Government of India for Advance

EN 4/47

Rulings, NCR Bench
Ministry of Finance, Department of Revenue
4th Floor, Hotel Samrat, Chankayapuri

Applications are invited for the following posts on promotion/ deputation basis.

	04. Stenographer	03. Technical Assistant	02. Section Officer	01. Senior Private Secretary	S. No. of vacancies	
Junior Librarian 1	3	stant 1	1	1	es No. of Post	
PB-2 + Rs. 4200/- Grade	PB-2 + Rs.4200/- Grade Pay (Pre-revised)	PB-2 + Rs. 4200/- Grade Pay (Pre-revised)	PB-2 + Rs. 4600/- Grade Pay (Pre-revised)	PB-2 + Rs. 4800/- Grade Pay (Pre -revised)	Pay Band Grade	

For details please visit our website www.aar.gov.in.
Last date of submission of application is 2 months from the date
of publication of this advertisement in the Employment News.

Indian Audit Department Accounts Qo

9, Deendayal Upadhyaya Marg, New Delhi- 110124

Notice for the candidates selected for the post of Stenographer in IA & AD through Stenographer Grade 'C' & 'D' Examination-2017

It is hereby informed that allocation of States/Offices to the candidates selected as Stenographer in the Indian Audit & Accounts Department (under the Comptroller & Auditor General of India) through Stenographer Grade 'C' &, 'D'

Signature of the Candidate

Examination-2017, will be made on the basis of merit cum State preferences of the candidates. The detailed information in this regard is available on the official website (www.cag.gov.in) of the Comptroller & Auditor General of India. The selected

submitting online information will open on 29 April 2019. The last date for submission of the required information is 27 May candidates are advised to visit the website and use the url http://cag.delhi.nic.in/statechoice for filling up their personal information, state preference & Attestation form. The link for

davp 51101/11/0001/1920 EN 4/2



Bharat T A I I (भारत स्वरकार का उपक्रम) Heavy Electricals (A Govt of India Undertaking) इत्ये विट्रवाट

Corporate Research & Development

Advt. No. Vikasnagar, Hyderabad 500093 R & D / HRX / 03 / Rectt / Advt. No. 01 / 2008

BHEL, country's premier Engineering Organization and one of the NAVRATNA PSUs provides world-class products and services in Power, Transportation, Transmission and Electronics Sectors having Manufacturing and service divisions spread all over the country. BHEL Corporate Research & Development Division at Hyderabad leads BHEL's research efforts in a number of areas of importance to BHEL's products range, and has set up Centers of excellence in various areas like Simulators, Computational Fluid Dynamics, Permanent Magnet Machines etc.

We are looking for bright candidates with Doctoral qualifications in Engineering and Science with Aptitude for Research for the following positions in our Corporate Research & Development division situated at Hyderabad (RD:01 to RD:11); Amorphous Silicon Solar Cell Plant (ASSCP) situated at Gwalapahari, Gurgaon (AS:21); Heavy Electrical Plant situated at Bhopal (BP:31 to BP:33).

						Berlin and Berlin					-	_			
BP:33	BP:32	BP:31	AS:21	RD:11	RD:10	RD:09	RD:08	RD:07	RD:06	RD:05	RD:04	RD:03	RD:02	RD:01	Post Code
Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Scientific Officer/ Engineer/ Sr Scientific Officer/ Sr Engineer (E1A/ E2 grade)	Sr Engineer/ Sr Scientific Officer/ Dy Manager (E2/E3grade)	Engineer/ ScientificOfficer/ Sr Engineer/ Sr Sc. Officer / Dy Manager (E1A/E2/E3 grade)	Scientific Officer/ Sr Scientific Officer (E1A / E2 grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer/ Dy Manager (E2/E3grade)	Sr Engineer / Dy Manager (E2/E3grade)	Position
One	One	Two	One	One	Two	One	One	One	One	One	One	One	One	One	No of posts
Ph.D in Fluid/ Thermal Engineering with Basic Degree in Mechanical Engineering	Ph.D in Fluid/ Thermal Engineering with Basic Degree in Mechanical Engineering	Ph.D in Fluid/ Thermal Engineering with Basic Degree in Mechanical Engineering	Ph.D in Solid State Physics/ Material Science with Basic degree in Engineering or Science	Ph.D in Science or Engineering with Basic Degree in Chemical/ Metallurgical Engineering/ Material Science	Ph.D in Nano Technology with Easic Degree in Material Science/ Metallurgy/ Chemical Engineering/ Chemistry/ Physics	Ph.D in Science with Basic Degree in Chemistry.	Ph.D in High Voltage Engineering with Basic-Degree in Electrical Engineering	Ph.D in High Voltage Switchgear Engineering with Basic Degree in Electrical Engineering	Ph.D in Mechanical Engineering/ Applied Mechanics	Ph.D in Mechanical/ Aeronautical/ Chemical Engineering/ Applied Mechanics.	Ph.D in Mechanical / Aeronautical Engineering with research topic on Aero acoustics.	Ph.D in Metallurgy/ Material Science with Basic Degree in Metallurgical Engineering	Ph.D in Mechanical Engineering/ Applied Mechanics.	Ph.D in Chemical Engineering	Qualifications
Aptitude for Experimental Methods using LDV/PIV, transient studies. Minimum 2 years Post Doctoral experience of Experimental methods using LDV / PIV required.	Hydraulic designing of Pumps, CFD analysis, Solid Modeling. Minimum 3 years Post Doctoral experience in the above area required.	Hydraulic designing of Turbines, CFD analysis, Solid Modeling. Minimum 3 years Post Doctoral experience in the above area required.	Micro electronics/ Thin Film Technology, Vacuum Technology.	Fuel Cell in the areas such as Po <u>lyme</u> r Electrolyte Membrane (PEC), S <u>ol</u> id Oxide Fuel Cells (SOFC).	Nano Materials & Nano Technology as applied to Power Plant Application & Equipments Synthesis, functionalization, Characterisation and application of Nano materials in the area of Power Plant Equipments.	Insulation Chemistry - Electrical Insulation of Transformers and Generators. Working knowledge & experience of Testing Transformer and insulating materials as per National & International Standards is desirable.	Partial Discharge (High Voltage). Knowledge in Electrostatic / Electromagnetic field designs, Transient phenomena, Partial Discharges and Gas Insulated Power equipments is desirable.	Circuit Breaker Arcs (Power System). Knowledge in High current Arc Physics, Testing & Evaluation of HV Circuit Breakers, Switching / Transient Phenomena, Switchgear Operating Mechanisms, Vacuum/Sf6 Gas Insulated HV switching equipments is desirable.	Design and Conducting Turbomachine Experiments and S/W based prediction. Knowledge in Design and analysis of Thermal Turbomachines, experience in experimental techniques for fluid flow analysis in blade cascades and rotating test rigs are desirable.	Unsteady Flow/ Cavitation Flow Simulation/ Nucleating Flow in Nuclear Reactor (NSG). Familiarity with ANSYS-Fluent, ANSYS-CFX softwares with minimum 2 years Post Doctoral experience in the following research areas is desirable. -CFD application to internal flows especially related to turbomachinery. -Transient/ Nucleating flow analysis, Cavitation studies in hydro turbines and pumps. -Combustion/ Chemical kinetics, including heat transfer due to convection and radiation.	Aero acoustics (Noise) Modelling and Predictions for Power Plant and Power Plant components Knowledge in Flow induced noise, acoustic material, vibro-acoustics, use of S/W such as Sysnoise is desirable.	Advanced Material for Boiler & Turbines for Supercritical Thermal Power Project / Nuclear Power Plant Equipments.	Cryogenic system design for high temperature superconducting machines. Knowledge of Cryogenic related Heat transfer, fluid handling and Material selection is desirable.	Modelling & Simulation of Chemical Reactors/ Gasifire for Clean Coal Technology. Experience in the following areas is desirable. Gas-Solid Multiphase Chemical Reactions and Gas-solid flow systems. Fluidised bed Gas-Solid reactors for Coal Gasification. Dynamic modeling and simulation of Multi-phase Gas-solid reactions. Simulation using software such as Aspen Plus and Aspen Dynamics.	Area of specialisation

- Note: WN-
- Candidates should possess Ph D in relevant area of specialization, as a full time student of a recognized Institute/University, from India or abroad.

 Area of Specialisation / working experience should be supported by Published works.

 In respect of the posts at Code Nos: BP 31, BP 32 and BP 33, if suitable candidates with Doctoral qualifications are not available, then candidates with ME/MTech in Fluid/
 Thermal Engineering after Basic degree in Mechanical Engineering and minimum Experience of 4 years in the above mentioned "Area of Specialization", may be considered for appointment as Engineer in E1A grade with 3 years weightage

EXPERIENCE

Ph.D (Science)

- Ph.D (Engineering)

- Candidates with no Post Ph.D experience will be offered Sr.Engineer (E2 Grade) post.

 Candidates with minimum 4 years of post Ph.D experience in relevant area, will be placed in Dy Manager (E3 grade). However, candidates with post Ph.D experience of less than or more than 4 years will be suitably considered for placement in appropriate grade and/or with service weightage.

 Candidates with no Post Ph.D experience will be offered Scientific Officer (E1A Grade) post with 2 years weightage,.

 Candidates with minimum 2 years of post Ph.D experience in relevant area, will be placed in Sr.Engineer (E2 Grade). However, candidates with post Ph.D experience in relevant area, will be placed in Sr.Engineer (E2 Grade). However, candidates with post Ph.D experience of less than or more than 2 years will be suitably considered for placement in appropriate grade and/or with service weightage.
- UPPER AGE LIMIT AS ON (01.11.2008): E3 E1A Grade -Grade -28 years 32 years 36 years

PAY SCALES

- E1A E2 E3 (Note:

Rs. 11,225-450-17,525
Rs. 13,750-550-18,300
Rs. 16,000-640-20,800
The Pay Scales are due for upward revision wef 01/01/2007)

REMUNERATION AND OTHER BENEFITS:
Besides Basic Pay, Dearness Pay, & Industrial DA, benefits like CCA, PF, Insurance Cover, Gratuity, LTC, Medical Facilities for self and family, HRA or Company accommodation, reimbursement, Plant Performance Payment, Special Incentive, Uniform, Subsidized Canteen facilities, Leave/Leave Encashment, Membership of Professional Bodies, etc. are admit Conveyance nissible as per

MODE OF SELECTION:
Selection will be through interview at Hyderabad

- RESERVATION AND RELAXATION:

 1. Reservation for SC/ST/OBC and Physically challenged candidates will be as per Government Directives.

 2. Upper age limit is relaxable by 3 years for OBC (Non-creamy layer) and 5 years for SC/ST candidates and 10 years for Physically Challenged.

 3. Vacancies reserved for OBC category are meant only for candidates coming under "Non-Creamy Layer" as per Government directions.

Next Page

Employment News 10 - 16 August 2019

Table 1 (Part-II): The recruitment in the disciplines ment www.employmentnews.gov.in 29

 Geology Applied Geology Geo-informatics Geology and mineralogy Earth Science Geophysics 		Essential Qualification*: At least First Class Master's Degree in Geology from a recognised university or equivalent. GATE Qualification: Valid GATE score in Geology [Paper code : GG]			1				DRDO	Geology	E .
 Civil & Structural Engg Civil & Environmental Engg Civil & Rural Engg Civil & Rural Engg Civil & Water Management Engg Civil & Infrastructure Engg Construction Engg & Management 	from a 3. 4. 4. 5. 5. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	At least First Class Bachelor's Degree in Engineering or Technology in Civil Enggreeorgnized university or equivalent. GATE Qualification: Valid GATE score in Civil Engineering [Paper code: CE]	2 0 4 + ®		1 8 +	3®	祖 节 自 意 .	4 4 4 4 w	DROO	Civil Engg	12
ZZZZZZZZ	code: 2 1 4 2 2 1	Essential Qualification*: At least First Class Master's Degree in Mate Science from a recognised university or equivalent. GATE Qualification: Valid GATE score in Material Science[Paper XE]					E E E E		DRDO	Material Science	F
	1. from a 3. 4.	lor's degree in gy in Metallurgy equivalent. Illurgical Enginee	1 11		. 2	, ω	, <u> </u>	ь с	DRDO	Metallurgy	10
 Mathematics Applied Mathematics Mathematics & Computing 	e	At least First Class (condition of First class does not apply to DST posts) Master's Degree in Mathematics from a recognised university or equivalent. GATE Qualification: Valid GATE score in Mathematics [Paper code: MA]	1	i i				1 1	DRDO	Mathematics*	9
THE REAL PROPERTY AND ADDRESS OF THE PARTY AND	cal Engg 3. ent. ing [Paper	gy in Aeronauti gy in Aeronauti rsity or equivale	2 12		-	μ ω		1 7	DRDO ADA	Aeronautical Engg	00
 Electrical Engg Electrical Power System Engg Electrical & Electronics Engg Electrical & Renewable Energy Engg Power Engg Power Electronics Engg Electronics & Electrical Communications Engg Electrical with Communication Engg 	1. 2. 3. 4. 5. 6. er code: 7.	At least First Class Bachelor's Degree in Engineering or Technology in Electrical a recognized university or equivalent. GATE Qualification: Valid GATE score in Electrical Engg [Pap EE]	11 + 3®	, L	1 1@ +	200	, 2		ADA	Electrical Engg	7
 Physics Physics (Electronics) Applied Physics Solid State Physics Computational Physics Engineering Physics Physics & Electronics 		At least First Class (condition of First class does not apply to DST posts) Master's Degree in Physics from a recognised university or equivalent. GATE Qualification: Valid GATE score in Physics [Paper code: PH]	_ ω	A TOTAL P	Е	4			DRDO	Physics	0
 Chemistry Organic Chemistry Inorganic Chemistry Analytical Chemistry Physical Chemistry Applied Chemistry 	does	Essential Qualification#: At least First Class (condition of First class does not apply to DST posts) Master's Degree in Chemistry from a recognised university or equivalent. GATE Qualification: Valid GATE score in Chemistry [Paper code : CY]	3			1		1 2	DRDO	Chemistry	5
 Chemical Engg Chemical Technology Chemical Plant Engg Chemical Plant Engg Applied Chemical & Polymer Technology Polymer Science & Chemical Technology Chemical Science & Technology 	0 (1 2 (1 2) 2)	At least First Class Bachelor's Degree in Engineering or Technology in Chemical a recognized university or equivalent. GATE Qualification: Valid GATE score in Chemical Engineericode: CHJ	11 + 3 [®]	1 0 +	2+ 2@	ω	1	4	DRDO	Chemical Engg	4
Essential Qualification Degree	& (GATE)	Essential Qualification (EQ) Graduate Aptitude Test in Engineerin	Total		SC	OBC SC SI	UR EWS		zation	Discipline	No.



Defence Research & Development Organization (DRDO)

Defence Laboratory, Ratanada Palace

Jodhpur - 342011, Rajasthan

PHONE: 0291-2510275, EMAIL: director@dl.drdo.in, Website: www.drdo.gov.in

AWARD OF RESEARCH ASSOCIATES (RA) & JUNIOR RESEARCH FELLOWSHIP (JRF)

Following fellowship of Research Associates (RA) and Junior Research Fellowship (JRF) are available to work in **DRDO project at Defence Laboratory, Jodhpur (Rajasthan)**, a material cluster laboratory of DRDO.

Duration of Fellowship: 02 Years for RA & JRF (JRF may be extended further and upgraded to SRF as per rules)

Applications are invited from Indian Nationals possessing the qualifications mentioned in the below table against the respective posts.

S. No.	Name of Fellowship	Number of Fellowship	Essential Qualification and Experience
1.	Research Associate (RA)	Two (02)	Ph.D. or equivalent degree on a topic related to Thermoelectric materials or modules OR having 03 (Three) years of Research, Teaching and Design & Development experience in Thermoelectric materials or modules area after Post graduate degree (M.Sc. or equivalent) in Physics/Chemistry or M.E./M.Tech. in Material Science/Materials Engineering/metallurgy with at least one research paper in Science citation index (SCI) journal.
2.	JRF (Physics/Material Science)	Four (04)	Post graduate degree (M.Sc. or equivalent) in Physics with first division and National Eligibility Test (NET) qualification conducted by CSIR-UGC (NET), MHRD (GATE) or JEST. OR Graduate degree in professional course (B.E./B.Tech.) in Material Science/Materials Engineering/Nanotechnology in first division with NET/GATE qualification OR Post graduate (M.E./M.Tech.) and graduate (B.E./B.Tech) degrees in professional courses in Materials Science/Materials Engineering/Nanotechnology in first division, both at graduate and post graduate level.
3.	JRF (Chemistry)	One (01)	Post graduate degree (M.Sc. or equivalent) in Chemistry with first division and National Eligibility Test (NET) qualification conducted by CSIR-UGC (NET), MHRD (GATE) or JEST. OR Graduate degree in professional course (B.E./B. Tech.) in Chemical Engineering/Material Science/Polymer Science/Industrial Chemistry/Nanotechnology in first division with NET/GATE qualification OR Post graduate in Professional course (M.E./M. Tech.) in Chemical Engineering/Material Science/Industrial Chemistry/Nanotechnology in first division, both at graduate and post graduate level.
4.	JRF (Electronics)	Two (02)	Graduate degree in professional course (B.E./B. Tech.) in Electronics/Electronics & Communication in first division with NET/GATE qualification OR Post graduate (M.E./M. Tech.) and graduate (B.E./B.Tech) degrees in professional courses in Electronics/Electronics & Communication in first division, both at graduate and post graduate level
5.	JRF (Computer)	One (01)	Graduate degree in professional course (B.E./B.Tech.) in Computer Sc./Information Technology first division with NET/GATE qualification OR Post graduate (M.E./M. Tech.) and graduate (B.E./B.Tech) degrees in professional courses in Computer Sc/Information Technology in first division, both at graduate and post graduate level

Ministry of Law & Justice No. A-12026(ii)/1/2014-Admn.I (LD) Government of India

Room No. 411, 'A' Wing Legislative Department

Rajender Prasad Road, Shastri Bhawan, New Delhi

Subject:- Recruitment to the post of Assistant Library & Information Officer in the Official Languages Wing, Legislative Department, Ministry of Law & Justice on deputation/absorption basis..

It is proposed to fill up one vacancy of **Assistant Library and Information Officer** in the Official Languages Wing, Legislative Department Ministry of Law & Justice on deputation/absorption basis. The post belongs to General Central Service, Group 'B', Gazetted, Non-Ministerial post and carries level 7th in the Pay Matrix of 7th Central Pay Commission [Pre-revised Pay Band-2 of Rs. 9300-34800 plus Grade Pay of Rs. 4600/-]. Eligibility for the post is as under:-

Officers of the Central Government or State Government :-

- (a) (i) holding analogous posts on regular basis in the parent cadre or Department; or
 (ii) with five years' regular service in the grade in level 6 in the Pay Matrix of 7th CPC [Pre-revised pay band-2 Rs.9300-34800 plus grade pay of Rs. 4200] or equivalent in the parent cadre or Department; and
- 9 possessing the following educational qualifications and experience:
- (i) Bachelor's degree in Library Science or Library and Information Science from a recognised University or Institute;...
- (ii) Two years' professional experience in a Library under the Central Government or State Government or Autonomous or Statutory Organisation or Public Sector Undertaking or University or Recognised Research or Educational Institute.
- (iii) Passed High School or any higher Examination with Hindi as a medium of Examination from a recognised Board or University.
- (i) Master's Degree in Library Science or Library and Information Science from a recognised University or Institute; (ii) Diploma in Computer Applications from a recognised University or Institute.

National Institute of Rock Mechanics
(An Autonomous Research Institute under Ministry of Mines, Govt. of India)
OUTER RING ROAD, ESHWAR NAGAR, BSK-II STAGE, BENGALURU-560 070
Phone: 080 - 26934400, 26934402-14, Fax: 080-26934401, e-mail: dto@nirm.in
Web: www.nirm.in

Advt. No. NIRM/Advt/02/2016-17

The Institute: The National Institute of Rock Mechanics (NIRM) is a premier center for research in applied and basic rock mechanics. Set up in 1988 under the Ministry of Mines, Government of India, the Institute provides research and consultancy services broadly for the mining sector, hydro and nuclear-power sectors and infrastructure industries, in the areas of engineering geology, engineering geophysics, engineering seismology, in-situ rock mass testing, rock fracture mechanics, numerical modeling, rock blasting, excavation engineering, mine design, tunnel engineering, instrumentation & monitoring. It has presently a total manpower of 60, and has its Offices at Bengaluru (HO) and Kolar Gold Fields (RO).

The Job Profile: The Director is the Chief Executive Officer. He shall be responsible for the objectives of the Institute and planning for its future course of action fulfilling the objectives of the Institute and planning for its future on a growth path to make it a center of excellence and self reliant financially.

The Candidate: The candidate should be dynamic and competent scientist/ engineer/ technologist with outstanding contribution in the area of rock mechanics. The requirements

Essential	1st Class B.E./B.Tech. or 1st Class M.Tech./ M.E. in Mining/ Civil Engineering (or)
Qualification	1st Class Post Graduate in Earth Sciences.
Desirable	Ph.D in Mining Engineering/ Civil Engineering/ Earth Sciences
	related to Rock Mechanics/ Geotechnical Engineering.
Experience	Over 20 years of experience in research/ teaching/ industry, with outstanding
	contribution in rock mechanics/ geotechnical/ mining/ civil engineering projects.
Scale of Pay	Scale of Pay PB-4 (Rs. 37,400-67;000); Grade Pay Rs. 10,000
Arge	Preferably below 55 years

Terms of appointment: The offer of appointment shall be on contract, initially for a period of six years from the date of assumption of charge, or till the age of superannuation, whichever is earlier. The incumbent will be on probation for a period of one year.

Criteria for feappointment: The contract can be renewed for next 5 years or till attaining the age of 60 years, whichever is earlier, on approval from the Governing Body on the basis of: (1) Annual appraisal reports, (2) Evaluation record of each year, (3) Record of publications, reports, patents, etc., (4) Contribution made for development of the Institute, (5) Recognition received from outside agencies in the form of S & T and Sponsored Research Projects, awards, etc., (6) Character and Conduct of the incumbent.

Selection Procedure: The selection of the Director will be done by the Search-cum-Selection Committee which may also consider contact/ nominated candidates for the shortest

REGISTRAR 44/2/Autonomous Body/Recruitment/Graduâte/45-above/Other/Other than Delhi

Note 1:- For the purpose of appointment on deputation/absorption basis, the service rendered on a regular basis by an officer prior to the 1st January, 2016 or the date from which the revised pay structure based on the recommendations of the Seventh Central Pay Commission has been extended, shall be deemed to be service rendered in the corresponding level in the pay matrix or pay scale extended based on the recommendations of the said Pay Commission except where there has been merger of more than one pre-revised scale of pay into one grade with a common level in the pay matrix or pay scale, and where this benefit will extend only for the post (s) for which that level in the pay matrix or pay scale is the normal replacement of the grade without any upgradation.

Note 2:- Period of deputation including period of deputation in another ex-cadre post held immediately preceding this appointment in the same or some other organisation or Department of the Central Government shall ordinarily not exceed three years. www.employmentnews.gov.in

Note 3:- The maximum age limit for appointment by deputation shall be not exceeding 56 ad, years as on the closing date of the receipt of applications.

2. The applications of willing officers in the prescribed form (Annexure-A), in duplicate, who satisfy the educational qualifications and experience and whose services can be spared immediately may be sent along with their ACRs for the last five years duly attested by an officer not below the rank of Under Secretary. Separate Vigilance Clearance Certificate, Integrity Certificate and a Certificate showing that no major/minor penalties have been imposed/pending on the officers in the past ten years may also be sent along with applications. Last date for receipt of applications will be 60 days from the date of publication of the vacancy in the Employment News.

Deputy Secretary to the Government of India Ph. No.:- 011-23389014 (B.M. Sharma)

Application for the post of Assistant Library and Information Officer

am well aware that	I have carefully gone through the vacancy circular/advertisement and I am well aware that	I have ca
Cal land solder	(iv) Any other information (iv) Any other information (iv) Any other information	3 (3)
	(ii) Awards / Scholarship /Official Appreciation(iii) Affiliation with the professional bodies/ institutions/societies and	
In a desired by	(i) Research publications and reports and special projects	17. Ren
M Store	Whether belongs to SC/ST	_
	Governments are only eligible for Absorption: Cardidates of root-Government Organizations are eligible only for Short Term Contract).	Gov
	Absorption/ Re-employment Basis (Officers under Central/ State	Abs
	(Note: Enclose a separate sheet, if the space is insufficient).	_
TO STATE OF THE PARTY OF THE PA	Circular / Advertisement)	Circ
	 (i) Additional academic qualifications (ii) Professional training and (iii) Work experience over and above prescribed in the Vacancy 	
	(This among other things may provide information with regard to	(Thi
	Additional information, if any, which you would like to mention in support of your suitability for the post.	14. Add
	Total emoluments per month now drawn.	-
	the revision took place and also indicate the pre-revised scale.	1
	Are you in Revised Scale of Pay? If yes give the date from which	10 Are
	Please state whether you are working in the same Department and are in the feeder grade or feeder to feeder grade	11. Plea
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a) Central Govt. b) State Govt.	100
	(indicate the name of your employer against the relevant column)	(indi
	Additional details about present employment	10. Addi
	c) Name of the parent office/organisation to which you belong.	c) N
	b) Period of appointment on deputation/contract.	b) P
	a) The date of initial appointment.	a) T
	In case the present employment is held on deputation/contract basis, please state:-	9. In ca
	Quasi-Permanent or Permanent	-
amile (iii memil)	Nature of present employment i.e. Ad-hoc or Temporary or	n Nat
Nature of	From To Scale of Pay	Office/
No. of the last of	if the space below is insufficient.	if the
of this other by at	Details of Employment in chronological order. Enclose a separate sheet duly authenticated by your signature.	7. Deta
DOTS TOWN	you above, you meet the requirement of the post.	you
		-
7	ed 1)	Desired
#	3)	100
	2)	North Park
State of little state	1)	Essential
Qualifications/Experience possessed by the officer	Qualifications/Experience Qualifications/Experience possesse	100
	as equivalent to the one prescribed in the Rules, state the authority for the same)	as e auth
ATTENDED TO SECONDARY TO SECONDARY S	Whether Educational and other qualifications required for the post are satisfied. (If any Qualification has been treated	5. Whe
office Character and a second	Educational Qualifications	4. Educ
The state of the s	Date of Birth	2. Date
CHANGE AND AND	(In Block Letters)	1
	Name and Address	1 Nam
	Curriculum Vitae Proforma	

the Curriculum Vitae duly supported by documents submitted by me will also be assessed by the Selection Committee at the time of selection for the post.

Signature of the Candidate
Address

Certified that the particulars furnished by the officer are correct. In the event of selection, services of the officer will be spared immediately.

Countersigned
Head of Department/Competent Authority