# Employment News

Login to www.e-employmentnews.co.in to subscribe e-version @ ₹ 400 per annum

**VOL. XLIV NO. 7 PAGES 24** 

**NEW DELHI 18 - 24 MAY 2019** 

**₹12.00** 

# **EMPLOYMENT OPPORTUNITIES** IN BIOINFORMATICS

#### **Manisha Mathur**

Bioinformatics is the application of "information technology to the field of molecular biology." It is an inter disciplinary field, developing methods and software tools for analysing biological data. The term Bioinformatics was coined by Pauline Hogeweg and Ben Hesper in 1970 for the study of information processes in biotic systems. Bioinformatics is an applied science that specializes in the analysis of large quantity of biological data, particularly in the area of genomics, proteomics and molecular biology by employing computational tools. Bioin-formatics is a dynamic and fast growing interdisciplinary science present in the intersection of biology, mathematics, statics and computer sciences.

The field of Bioinformatics is one way to deal with this

explosion of data. Bioinformatics is: "a mixture of the mundane and the sublime." The mundane includes data integration, data formatting and conversion (also known as parsing), and automation- "doing a relatively straightforward analysis a million times for few days and then dealing with the volume of results

got and turning them into something useful. It's when the useful parts start to emerge that the sublime aspects surface. Some of the most exciting stuff is working with large bodies of sequence and gene-expression the detects of patterns that come out and how they reproduce biology.

#### Role of Bioinformatics in R&D Sector

'Innovations in Bioinformatics' generate new Business Insights to employ the Bioinformatics tools to manage high-throughput data from omics technologies, systems biology modeling and biomarker discovery. Knowledge management solutions required are reviewed to identify the latest developments in Bioinformatics, assess the tools and platforms improve can development and benchmark effective implementation of strategies. R&D laboratories are coordinating the analysis of increasing volumes of disparate biological data, comprised of gene and protein sequences. Bioinformatics has enabled data management for companies to improve their productivity within their R&D programs by identifying new drug target, diagnostic biomarkers and biomarkers of drug efficacy

and toxicity. From a systems biology approach, Bioinformatics combine data into interactive models to highlight disease pathways and aid the discovery of on off-target effects of compounds. Knowledge management solutions are crucial in both instances, enabling project teams to make informed decisions about potential new drugs.

Traditional drug discovery technologies are reaching the limits of their ability to yield innovative new Consequently, pharmaceutical firms and researchers are turning increasingly Bioinformatics technologies, which use genetic information for their functioning.

study pinpoints opportunities and highlights potential challenges, allowing the companies to develop the most effective business plan. The

Continued on page 21

#### **INDIAN NAVY**

The Indian Navy invites applications for Permanent Commission in Education Branch/ Short Service Commission Officers.

Vacancies- 121 Last Date: 29.5.2019

Page: 12-13

#### **NABARD**

**National** Agriculture and Rural Development, requires 87 Manager and **Assistant Managers** 

Last Date: 26.5.2019 Page: 11

#### **ICAR-IVRI**

Indian Veterinary Research Institute, Izatnagar requires 34 Assistants

Last Date: 31.5.2019

Page: 4

# facebook page acebook.com/director.employmentnews

#### **JOB HIGHLIGHTS**

# CAREERS FOR THE NEW-GEN OUTLIERS

e think farming is a profession for the poor and the uneducated. Stories of farmer's conditions and suicides reinforce this myth. But people are now realizing that agriculture can be much more in the hands of those who are well-educated, well-trained and have their hearts in the right place.

Rruchi Shrimalli

#### glorious Here are some examples:

Satyajit and Ajinka Hange have been hitting headlines for having a turnover of Rs 3 crore per annum through organic farming. The brothers studied in an Anglo-Indian boarding school in Pune while their father toiled in the fields in the Bhodani village in Indapur taluka of Maharashtra. Satyajit and Ajinka graduated with an MBA degree from Pune University and worked in the top MNC banks like Citibank,



**NEW AND INNOVATIVE AGRICULTURE** 

HDFC, HSBC and DBS for nearly a decade before moving over to organic farming.

Their success did not come easily. While they wanted to popularise the environment friendly and healthier organic farming model, they had to find ways to fetch a better price for their crops. They set up a new farmer market and got rid of the middlemen and retail chains by taking their produce to the

customer's doorstep. Today, their customer base includes several Bollywood celebrities and some of the biggest business tycoons.

Pratibha Krishnaiah is another example of someone who gave up a cushy job of a software engineer in an MNC in Bengaluru to do farming in a village in Uttarakhand. Her motive was to help rural women earn money without having to leave their families

and move to distant towns. Pratibha also teaches skills like knitting and crochet work to women and plans to find markets for their products in cities to help them earn a steady income.

- Arvind Beniwal established а 20-acre strawberry farm in the village of Palla at the northern fringes of Delhi. Many youngsters in this village have given up farming to grow exotic vegetables and fruits, wheat, paddy and even aromatic and medicinal plants.
- Noida-based lawyer Aparna Rajagopal established a 20acre Beejom Organic Farm and Animal Sanctuary on the outskirts of the city. Along with her team of farmers from seven states, she grows several organic crops using rainwater harvesting and

Continued on page 2

#### **NEW AND ...**

#### Continued from page 1

techniques of natural farming and permaculture. Many of these crops are of native or heirloom varieties. Beejom is trying to change the mindsets and revive the organic way of living we once cherished.

Agriculture is one profession where you can earn money as well as make an impact on the people in rural India who have existed on the extreme fringes of our society till now - unseen, uneducated unheard, and unable to break free of their impoverished lifestyles. But agriculture is not only about farming. There are various aspects to this field.

#### **Different facets of Agriculture** you can work for

#### **Production Agriculture**

As the name suggests, this field involves producing crops, fruits & vegetables as well as raising poultry & livestock. Opening up a dairy, raising goats, sheep, pigs and even horses - all fall under the scope of production agriculture.

#### **Agricultural Sales & Service**

Selling fertilizers, pesticides, agricultural equipment and crops fall under the 'sales' category. Agriculture-related services include a wide range of jobs such as dusting crops, shearing sheep, trimming hoofs (of the livestock), farriers (smiths who fit horseshoes) and veterinarians.

#### Agricultural Marketing & **Business Management**

Study of Business Economics, successful marketing tactics and a good understanding developing markets can help anyone set up different types of businesses related to agriculture and agricultural products.

#### **Agricultural Mechanics**

This one includes agriculture engineering, maintenance of machinery, welding work. electrical work & plumbing, as well planning as and constructing buildings produce and store agricultural products.

#### **Agricultural Processing**

Food Science is closely related to agricultural science. It that agriculture means graduates can work in any kind of food industry. At lower levels, the food industry requires plant butchers. workers. egg processors and many other skilled and unskilled kind of labour.

#### **Forestry**

Producing and harvesting timber, forest management and re-forestation are some of the career options you will love if you dream of living in green surroundings - away from the usual crowds.

#### Horticulture

Jobs related to cultivating and managing gardens fall under the aegis of horticulture careers. It includes greenhouse and management, nursery turf management, floriculture and landscaping (of gardens and expansive green spaces)

#### **Rural Recreation & Natural** Resources

This field mostly involves working with sustainable and renewable resources. Careers related to wildlife, water and soil can all fall under this category.

#### Agriculture Careers for those who want to do 'something different'

**Entrepreneur:** Agri-tech Nowadays, a number of agritech startups are coming up with creative innovative, environment-friendly solutions to produce а healthy and sustainable food supply and reverse some of the environmental damage has already been done. For example:

- Agrostar, founded in 2013 in Pune, is an m-commerce firm that sells agricultural products and solutions directly to farmers. It has its own field teams that deliver packages to more than 25,000 villages of Gujarat, Maharashtra and Rajasthan on a timely basis.
- Bengaluru-based Ninjacart connects over 3,000 farmers in South India with about 4,000 retailers in Chennai, Bengaluru and Hyderabad to transport fresh produce from farm to retailers in less than 12 hours!
- Bombay Hemp Company, founded in 2013, is exploring the medical uses of cannabis. It has partnered with the Council of Scientific and Industrial Research (CSIR) for the purpose. It is also working on making help clothes and conduct R&D on medicines related to the treatment of epilepsy and breast cancer.
- Stellapps employs the Internet of Things (IoT) concept and data analytics in the dairy space. Incubated in IIT Madras, it monitors the quality and quantity of milk, creates wearable devices to monitor the cattle health and looks after infrastructure to house cattle and store dairy products.

High-tech Farmer: When you use the latest technology and agricultural methods to save time, money and energy, you become one of the farmers who is re-shaping the agricultural industry in India. Some of the techniques high-tech farmers employ are - aeroponics (growing plants in the air), hydroponics (growing plants in water), using drones to survey their crops and satellites to drive tractors. Here are some examples:

- CropIn Technology Solutions introduced a cloud-based 'SmartFarm' platform which can remotely detect crop damage.
- Trimble developed Inc 'Greenseeker' - a hand-held device which can read soil nutrient levels instantly.
- Robert Bosch Engineering and Business Solutions offers an IoT-based system to schedule irrigation timings.
- Farmers can get the samples



of their soil tested in the labs across the country and get recommend-ation on what crops to sow and what fertilisers to use to get higher yields at a lower cost.

EDITORIAL

Agricultural Adventurer: When you aren't interested in the typical 9-5 job you become an adventurer. Almost all the people we had first mentioned in the introduction of this article are adventurers in their own right. Agriculture is one field that will always be there and innovative technologies will keep creating new careers and opportunities in the field. You can always contribute to this change by doing something that you really enjoy.

Agricultural Journalist: As a journalist, you can write about government schemes, industry regulations, food production options, new agricultural technologies and equipment and anything related to the latest happenings in the industry. Some of the best-known agricultural journalists in India covered the stories on the impact of the Forests Rights Act on the tribal people and worked on the impact of the rural health schemes on the BPL families of the Mewat region of Haryana.

and **Packaging** Print Designer: Print and packaging designers are in high demand with grocery stores and retailers. So, if you are creative, you can design the packaging for the agricultural producers and food industrialists.

#### **Agriculture Courses in India** you can do after Class 12 **Certificate Programs**

shortest agricultural courses that one can opt for after Class 10 or Class 12 are the Certificate programs that usually have a duration of one to two years. Most popular certificate programs are offered Horticulture, Floriculture, Aquaculture, Fish Farming, Bee Keeping and Fruit Production.

#### **Diploma Courses**

Most diploma courses are three-years long but some of them may have a duration ranging from one to three years. One can do these courses after Class 10 or Class 12 (depending on the eligibility criteria defined by the institute offering the course). Most popular Diploma courses that people opt for are offered in the fields Agriculture, Dairy Technology, Floriculture, Food Processing, and Horticulture.

#### **Bachelor Programs**

Students from any stream who have completed their Class 12 with the minimum specified criteria can opt for the BBA (Bachelor of **Business** Administration) in Agricultural Management. The duration of the course is three years.

Students who have cleared their Class 12 with Science stream (especially Physics, Chemistry, Biology (PCB) stream or PCB with Math (PCMB) stream)) can opt for B.Sc (Bachelor of Science) in Agriculture, Dairy Science, Plant Science. Agricultural Biotechnology, Agriculture and Food Science, Horticulture. Plant Pathology, Fisheries Science or Forestry. B.Sc programs are again 3 years long.

Students who have cleared their Class 12 with Science stream (especially Physics, Chemistry, Math (PCM) stream) can opt for B.E. or B.Tech in Agricultural courses Engineering, Agricultural Information Technology, Dairy Technology, Agriculture and Dairy Technology or Agriculture and Food Processing. Occasionally, students having PCMB or PCB stream may also be granted admission to these programs based on their academic records and performance in entrance exams. B.E. and B.Tech programs are typically 4 years long.

#### Where to study Agriculture?

About 400 educational institutions in India offer undergraduate and postgraduate courses in Agriculture (and related fields). Some of the best institutes to study Agriculture in India are:

- 1. Indian Agricultural Research Institute (IARI), New Delhi
- 2. Tamil Nadu Agricultural University (TNAU), Coimbatore
- Central Institute of Agriculture Engineering (CIAE), Bhopal
- Anbil Dharmalingam Agricultural College and Research Institute (ADAC&RI), Thiruchirapalli
- Indian Agricultural Statistics Research Institute (IASRI), New Delhi
- National Dairy Research Institute (NDRI), Karnal
- Cochin University of Science and Technology (CUSAT), Kochi
  - Central Institute of Fisheries Education (CIFE), Mumbai
- 9. National Bureau of Fish

Genetic Resources (NBFGR), Lucknow 10. Wildlife Institute of India

(WII), Dehradun Depending on the particular field you are interested in, you can look for the institutes, colleges and universities offering the most relevant course for you.

#### Is Agriculture the right career choice for me?

That's the hardest question to answer for somebody else. You need to make your own choices. Still, we will discuss some of the skills and characteristics that an agriculturalist must have to be able to succeed in the field:

#### **Love for Science and Math**

If you love to study Science and do Math and interested in learning more about plants, animals and soil, Agriculture is the right degree for you. Along with farming, ranching and other agricultural practices, you will also be studying the latest technologies that will need a touch of a myriad of disciplines.

Today, the field of agriculture is developing to become a hightech and fast-paced industry. So, along with Physics, Chemistry and Biology, having a knack to crunch numbers and some finance training in management can set you on the path to success.

#### **Adaptability**

When you study agriculture, you need to be adaptable. Learning about soil testing in the classroom can be quite different from going to the fields and testing the soil samples for farmers who depend on your assessment to have successful cropping season.

Moreover, you need to be able to think quickly and come up with solutions in the industry where consumer demands are changing, constantly new methods and technological innovations are getting introduced every day, and new obstacles and challenges keep cropping up.

#### Communication and interpersonal skills

Whether you set up your own agri-business or work for an employer, you will need good communication skills to deal directly with farmers, vendors and suppliers, and consumers.

The ability to negotiate well as well as handling formal and informal dialogues skillfully is a must in the industry where you have to deal with the government and regulatory bodies on a regular basis.

Whether it is sales, brand building and advertising, public relations or management, each aspect of running a successful agricultural business relies on effective and strategic communication.

In the end, you must be ready to understand and fulfil your towards responsibility society and environment in general.

Rruchi Shrimalli is a career counsellor e-mail: rruchi shrimalli@gmail.com.

Views expressed are personal. (Image Courtesy : Google)

#### Recruitment of Staff Car Driver (Ordinary Grade) as per CBIC Recruitment Rules-2017 Notified vide G.S.R. 340 (E), Dated 11.04.2017 in Mumbai Customs

- 1. Name, Address and Telephone No. of the employer
- 2. Name and Designation of
- The Chief Commissioner of Customs New Custom House, Ballard Estate, Mumbai-400001. Telephone- 22757002. Shri Jitendra Patel
- **Identifying Officer**
- The Deputy Commissioner of Customs, P&E New Custom House, Ballard Estate Mumbai-400 001.
- 3. Name and Designation of Officer to whom applicant should report
- As above. (Officer listed at SI.No-2)
- Date, Time & Place of Examination/Test
- Will be intimated to the candidate directly.
- (a) Designation of post(s) to be filled
- Staff Car Driver (Ordinary Grade) General Central Services Group 'C' Non Gazetted (Non-Ministerial)
- (b) Scale of Pay & Allowance : Level-2 (Rs. 19,000-63,200/-)
- (c) Place of Work
- 32 [General-17, OBC-08, SC-05, ST-02] No. of Posts to be filled
- **Essential Qualification:**

Island and Lakshdweep)

- a) Possession of a valid driving license for motor cars.
- b) Knowledge of motor mechanism (The candidate should be able to remove minor-defects in Vehicle
- c) Experience of driving of motor car for at least three (3) years, and
- d) 10th Class pass from a recognised Board or equivalent.
- **Desirable Qualification** Three years service as Home Guards/Civil

Volunteers.

Age Limit for direct recruits : 18 to 27 years (Direct Recruitment by Direct Open Competitive Examination)

Note: The crucial date for determining the age limit shall be closing date for receipt of applications (and not the closing date prescribed for those in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of Jammu and Kashmir State, Lahaul and Spiti District and Pangi sub division of Chamba District of Himachal Pradesh, Andaman and Nicobar

Relaxation of Age Limit is applicable as admissible (to be provided for Scheduled Castes, the Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

- 10. Period of Probation 02 years for Direct Recruit.
- 11. Last date for receipt of On or before 25.05.2019 by 17.00 Hours. application
- **12.** The candidates will be required to go through the written test, followed by the driving test and their knowledge about motor mechanism as per the Central Board of Excise and Customs (Staff Car Drivers, Group 'C' Posts) Recruitment Rules, 2017 will be tested.

#### **General Conditions**

- 1. The Experience certificate must contain period with dates, name of the post held and nature of work done etc.
- The selection of the candidate will be based on written examination (multi lingual i.e. English, Hindi, Local State language) and followed by the driving test and their knowledge about motor mechanism as per the Central Board of Excise and Customs (Staff Car Drivers, Group 'C' Posts) Recruitment Rules, 2017.
- Application must be signed by the Candidate and accompanied with
  - 1. Photocopies of the following certificates self attested by the candidate i) Age proof, ii) Educational Qualification, iii) Driving Experience Certificate, iv) Driving Licence Extract/photocopy, v) SC/ST/OBC certificate issued by the competent authority in the prescribed format for appointment to posts under the Government
  - 2. Two copies of passport size photographs self attested by the candidate. One should be pasted on the application and the other should be attached with the application form.
- No T.A. will be paid for the written examination and other tests.
- Candidates with higher qualification may also apply.
- Selection will be on the basis of written examination/ followed by the driving test and their knowledge about motor mechanism, which will be conducted by a duly constituted Committee. However, if the number of application received is large, then the appointing authority reserves the right to lay down any criteria for the purpose of short listing of the candidates for selection tests.
- 7. Canvassing in any form will be a disqualification and candidature of such candidates is liable to be summarily rejected.
- Incomplete or unsigned application and applications received without photographs or proper enclosures or received after due date will be summarily rejected.
- Mere submission of application will not confer the right on the applicant to be called for written test.
- 10. The department reserves the right to accept or reject the candidature of any applicant and / or to cancel the recruitment at any stage without assigning any reason whatsoever.
- 11. This Office reserves the right to increase/decrease the number of posts according to administrative convenience.
- 12. The application forms complete in all respects must reach on or before 25.05.2019 by Ordinary post/Speed post only. Applications received after the closing date or incomplete in any respect shall be summarily rejected and no communication in respect of rejected forms shall be entertained. This office shall not be responsible for any postal delays.
- 13. Any dispute in regard to this recruitment will be subject to courts/tribunals having jurisdiction in Mumbai.



# **Union Public Service Commission**

## **National Defence Academy and Naval Academy** Examination (II), 2018

The final result of the National Defence Academy and Naval Academy Examination (II), 2018 has been declared by the Commission and the same is available on the Commission's Website (http://www. upsc.gov.in)

#### Mobile Phones are banned in the Campus of UPSC **Examination Halls**

davp 10621/11/0001/1920

EN 7/53



#### **Union Public Service Commission**

#### **Press Note**

#### Combined Defence Services Examination (II)- 2018 **Declaration of Final Result thereof**

The final result of three courses i.e. Indian Military Academy, Indian Naval Academy and Air Force Academy of the Combined Defence Services Examination (II), 2018, held on 18.11.2018 and subsequent SSB interview conducted by M/o Defence, has been declared by the Commission and the same is available on the UPSC's website (http://www.upsc.gov.in) and notice board of the UPSC.

davp 10621/11/0003/1920

EN 7/54

- 14. No application seeking information under RTI Act shall be entertained till completion of selection process.
- 15. Candidate should note that only the date of birth as recorded in the Matriculation/ Secondary Examination Certificate or an equivalent examination will be accepted and no subsequent request for change will be considered or granted.
- 16. The decision of the Appointing Authority in all respects relating to eligibility, acceptance or rejection of the applications, penalty for false information, mode of selection, conduct of examination/tests etc., will be final and no enquiry/correspondence will be entertained in this regard.

#### PROFORMA FOR APPLICATION (To be filled in Block Letters only)

Latest self attested Photo

**Deputy Commissioner of Customs** 

(Personnel & Establishment) Office of the Chief Commissioner of Customs

**New Custom House** Ballard Estate,

Mumbai- 400001

**Application for the Post of Staff Car Driver (Ordinary Grade) General Central Services** Group 'C' Non Gazetted (Non-Ministerial)

Place : ..... I do hereby that the information given in the application are true, complete and correct to the best of my knowledge and belief. In the event of any information being found false or incorrect or ineligibility detected before or after the test/interview or at any stage my candidature will be cancelled and all my claims for the recruitment will stand

forfeited. EN 7/60

Signature of the Candidate



#### National Highways Authority of India (Ministry of Road Transport & Highways)

National Highways Authority of India (NHAI) invites applications for the following post on Deputation basis:-

Name of Posts	No. of Posts*	Pay Scale in CDA Pattern
Manager (Admin)	05	Pay Band-3 (Rs.15600-39100) with Grade Pay Rs. 6600/- (pre-revised) equivalent to Level 11 of Pay Matrix of 7th CPC
Assistant Manager (Admin)	01	Pay Band-2 (Rs.9300-34800) with Grade Pay Rs. 4800/- (pre-revised) equivalent to Level 8 of Pay Matrix of 7th CPC

- \* The number of posts may increase or decrease as per requirement of the Authority.
- Eligibility criteria and other conditions may be seen on NHAI website www.nhai.gov.in
- Applications Through Proper Channel (duly filled-in) along with requisite information / documents sent through Registered/Speed Post, must reach NHAI HQ office latest by 01.07.2019 up to 1800 Hrs.
- Corrigendum or Addendum or Cancellation to this advertisement, if any, shall be published on NHAI website only. Therefore, the candidates are advised to check NHAI website regularly.

#### **BUILDING A NATION, NOT JUST ROADS**

EN 7/8

**GOVERNMENT OF INDIA** 

# MINISTRY OF COMMERCE & INDUSTRY Office of the Development Commissioner, MEPZ SPECIAL ECONOMIC ZONE

ADMINISTRATIVE OFFICE BUILDING, TAMBARAM, CHENNAI - 600 045. Phone Nos: 22628305 / 22628292. E-mail: adc6@mepz.gov.in

#### **ADDENDUM**

With reference to the advertisement in Employment News dated 9-15 March 2019, inviting applications for 3 Posts Assistant Development Commissioners in the O/o The Development Commissioner, MEPZ SEZ, Chennai and 4 Posts of Assistant Development Commissioners for the Private SEZs- one each in AMRL Hi-Tech SEZ, Tirunelveli; Aspen Park Infra SEZ, Coimbatore; ELCOT SEZ, Sholinganallur; and DLF Home Developers SEZ, Chennai, the last date for receiving applications is extended upto 23.05.2019. All other details remain unchanged

EN 7/13



# Unique Identification Authority of India (UIDAI)

Regional Office, HOUSEFED Complex Dispur, Guwahati 781006



FILE No:- UIDAI/RO- GHY/VACANCY/III/07/2010/247

Date: 02-05-2019

Sub: Extension of last date for submission of applications for filling up one post of Private Secretary (PS) [likely to vary] on deputation basis at UIDAI, RO, Guwahati.

Reference: Vacancy circular of UIDAI, RO, Guwahati vide letter of even number dated 8th March 2019 inviting application for filling up one post of Private Secretary (PS) [Likely to vary] in its Regional Office, Guwahati in the Pay Matrix Level -8 (prerevised Pay Band III Rs. 9300-34800 plus Grade Pay of Rs. 4800/-) on deputation basis.

The last date for submission of applications through proper channel "FOR THE POST OF PRIVATE SECRETARY AT UIDAI REGIONAL OFFICE GUWAHATI" is hereby further extended up to 31-08-2019. Those who have applied against circular dated 08-03-2019 through proper channel need not apply afresh. However, new applicants and applicants who have submitted only advance copy of the application may submit their applications complete in all respect through proper channel within the extended date to Assistant Director General, Unique Identification Authority of India (UIDAI), Regional Office, 1st Floor, Block-V, HOUSEFED COMPLEX, Beltola-Basistha Road, PO. Assam Sachibalaya Dispur, Guwahati-781006. Since this vacancy is to be filled up on deputation basis, private candidates are not eligible.

**2.** Application received after the last date or otherwise found incomplete shall not be considered. Further details may be obtained from the website **www.uidai.gov.in.** 

(Piyush Chetiya) Assistant Director General EN 7/59

# ICAR-INDIAN VETERINARY RESEARCH INSTITUTE IZATNAGAR -243 122, BAREILLY (U.P.)



#### RECRUITMENT NOTIFICATION

The ICAR-Indian Veterinary Research Institute, Izatnagar is holding online competitive examination for Direct Recruitment to the vacant posts of Assistant in the Pay Level-6 (Pre-revised Scale of Rs. 9300-34800 + Grade Pay of Rs. 4200).

**Number of posts:** 34 (vacancies are subject to change/decrease). The number of vacancies to be filled up is given below:

l	Un-reserved	Scheduled	Scheduled	Other Backward	Physically Disabled	Total
I		Castes	Tribes	Classes	(Orthopedically Handicapped)	
I	17	05	03	09	01*	34

- Reservation for PD is horizontal reservation and included in the vacancies of various categories.
- Number of vacancies reserved for different categories i.e. UR, SC, ST, OBC, PD may decrease and subject to the directions/instructions of Government of India/ICAR, accordingly reservation for EWS (Economically Weaker Section) will be applicable as and when such guidelines are received from ICAR.

**Essential Qualifications:** Candidates must be a Graduate from a recognized University. For departmental candidates: All candidates in Indian Council of Agricultural Research Service/Govt. Service, whether in a permanent or temporary capacity or as work-changed employees, other than casual or daily rated employees, will be required to submit an undertaking that they have informed in writing to their Head of Office/Department that they have applied for examination.

Centre for Online Preliminary Examination: BAREILLY

**Age Limit:** A candidate must have attained the age of 20 years and must have not attained the age of 27 years as on closing date of submission of application form which is 31st May, 2019. But the upper age limit is relaxable upto 45 years in the case of serving regular employees of ICAR in the administrative (ministerial) category. The upper age limits prescribed above will also be relaxable as per the provisions of Government of India/ICAR.

Closing date for receipt of applications: 31st May 2019.

How to apply: Only online form will be accepted for which a link will be in operation in Instt. Website from 10.04.2019 at 10:00 AM to 31.05.2019 at 11:59 PM. Therefore, all the applicants who desire to apply for the above mentioned post are requested to submit their applications through online mode. Those candidates who have already applied for the post are requested to apply online once again. The candidates who have submitted fee through Demand Draft are required to mention the Draft number and date of issue, in the link of fee submission as a transaction reference number on online mode.

Fee Structure, Plan of Examination, Age relaxation, Important Notes: Candidates may also log to Institute's website: www.ivri.nic.in

EN 7/14 FOR DIRECTOR



Corporate office: Speed Post Centre, Bhai Veer Singh Marg, Gole Market, New Delhi-110001

India Post Payments Bank Invites on-line applications for recruitment to the following posts

Positions Total Va- Type Cate- Pay Scale Max Qualification

Positions	Total Va- cancies	Туре	Cate- gory	Pay Scale	Max Age	Qualification
Chief Risk and Compliance Officer	1	Contract	Unreser- ved	Market like Pay	55	Graduate
DGM-Information Security	1	Regular		68,680-76,520	55	Graduate
Chief Manager-Strategy	1	Regular		50,030-59,170	50	Post Graduate/ MBA
Senior Manager-Strategy	1	Regular		42,020-51,490	35	Post Graduate/ MBA
Internal Ombudsman	1	Contract		85,000		Graduate
	05			Per Month		

Schedule of Events :

п	Start Date of Submitting On-Line application and payment of fees	04-05-2019
l	End Date of submitting On-Line application and payment of fees	20-05-2019

Interested candidates may refer to our Bank's website www.ippbonline.com for full notification and to submit the application.

Please click on the link "Current Openings" Under "Career" to access the Recruitment Notification

Place : New Delhi
Date: 04-05-2019



#### Vallabhbhai Patel Chest Institute

University of Delhi, Delhi-110007

Tel.: 011-27402400, 27667102, Fax No.: 011-27666549

Applications are invited in the prescribed Application Form from eligible candidates for appointment to the following posts on **Deputation Basis**:

- **1.** Nursing Superintendent in Pay Level-11 (01 Post)
- 2. Private Secretary in Pay Level 7 (01 Post)

The last date for receipt of application is 24.05.2019 or within two weeks from the date of publication of the advertisement in the Employment News, whichever is later.

For details, please visit Institute's website: **www.vpci. org.in.** Any further addendum/corrigendum shall be hosted on the Institute's website only.

Director EN 7/1

CHRO

EN 7/10

davp 17169/11/0002/1920

davp 54111/11/0003/1920



# **RITES LIMITED**

(A Government of India Enterprise)

RITES BHAWAN, Plot No. 1, Sector - 29, Gurgaon - 122001

#### Applications are invited from dynamic, sincere and hard working qualified professionals for following posts:

S No	VC No.	Post		Number of Vacancies						
			UR	EWS	ОВС	SC	ST	Total		
1	25/19	Deputy General Manager (S&T) on regular basis	4	0	1	0	0	5		
		Following vacancies are on contractual basis in	n pay scale:							
2	26/19	ARE Testing & Commissioning Telecom	1	0	0	1	0	2		
3	27/19	ARE TPWS/Track Detection & Interlocking	1	0	1	1	1	4		
4	28/19	ARE Testing & Commissioning Signal	0	0	1	0	0	1		
5	29/19	RE/ TPWS Line Side/ Sr. DGM Level	1	0	0	0	0	1		
6	30/19	RE (S&T)/ Sr. DGM Level	1	0	0	0	0	1		
7	31/19	Engineer (GSM-R)	0	0	1	0	0	1		
8	32/19	ARE (Earthwork)/ DGM Level	0	0	1	1	1	3		
9	33/19	ARE (Bridge)/ DGM Level	0	0	2	1	1	4		
10	34/19	ARE (Sleeper Plant)/ DGM Level	0	0	1	1	0	2		
11	35/19	Assistant Manager (Corporate Communications) on regular basis	2	0	0	0	0	2		

Number of Vacancies may vary

#### I. Minimum Educational Qualification and Experience criterion is as under:

VC No.	Post	Minimum Educational Qualification*	Minimum Post- Qualification Experience	Age Limit**
25/19	Deputy General Manager (S&T)	Full time/ part time BE/B.Tech/B.Sc (Engineering) Degree in Electronics Engineering/ Electronics & Telecommunication Engineering/ Electronics & Communication Engineering/ Electronics & Electrical Engineering/ Computer Science/ IT/ Computer Engineering/ Electronics & Instrumentation Engineering	11 years	41 years
26/19	***ARE Testing & Commissioning Telecom	Full time/ Part time BE/B.Tech/B.Sc (Engineering) Degree/ Diploma in	Degree helders	
27/19	***ARE TPWS/Track Detection & Interlocking	Electronics Engineering/ Electrical Engineering/ Electronics & Telecommunication Engineering/ Electronics & Communication Engineering/ Electronics & Electrical Engineering/ Electronics & Instrumentation	Degree holders 7 years Diploma holders 12 years	55 years
28/19	***ARE Testing & Commissioning Signal	Engineering		
29/19	RE/ TPWS Line Side/ Sr. DGM Level	Full time/ part time BE/B.Tech/B.Sc (Engineering) Degree in Electronics Engineering/ Electronics & Telecommunication Engineering/ Electronics & Communication Engineering/ Electronics & Electrical Engineering/ Computer	12 years	
30/19	RE (S&T)/ Sr. DGM Level	Science/ IT/ Computer Engineering/ Electronics & Instrumentation Engineering		EE veers
31/19	Engineer (GSM-R)	Full time/ part time BE/B.Tech/B.Sc (Engineering) Degree/ Diploma in Electronics Engineering/ Electronics & Telecommunication Engineering/ Electronics & Communication Engineering/ Electronics & Electrical Engineering/ Computer Science/ IT/ Computer Engineering/ Electronics & Instrumentation Engineering	Degree holders 3 years Diploma holders 6 years	55 years
32/19	ARE (Earthwork)/ DGM Level	Full time/ Part time Graduate Degree in Civil Engineering	Degree holders	
33/19	ARE (Bridge)/ DGM Level	OR	9 years Diploma holders	55 years
34/19	ARE (Sleeper Plant)/ DGM Level	Full time/ Part time Graduate Diploma in Civil Engineering	14 years	
35/19	Assistant Manager (Corporate Communications)	Two years Master Degree in Mass Communication/ Journalism	5 years	40 years

\*Candidate belonging to General/ EWS category (and candidates belonging to SC/ST/OBC(NCL)/PWD applying against unreserved posts) should have first class degree/minimum 60% marks in Minimum Qualification for consideration against unreserved posts. Reserved category candidates (SC/ST/OBC(NCL)/PWD as applicable) should have at least 50% marks in Minimum Qualification for consideration against reserved posts

#### II. Relaxations & Concessions:

Reservation/ relaxation/ concessions to EWS/ SC/ST/OBC (NCL)/PWD/ Ex-SM/ J&K Domicile would be provided against reserved posts (where applicable) as per extant Govt. orders.

PWD candidates suffering from not less than 40% of the relevant disability shall only be eligible for the benefit of PWD. Such PWD candidates shall be eligible for relaxation of 10 years in upper age limit.

 $\textbf{III.} \qquad \text{No fee is required to be paid for applying to the above posts}.$ 

#### IV. Selection Process:

After screening of documents, suitable number of eligible candidates shall be called for selection which may consist of Written Test AND/OR Interview. The company reserves the right to shortlist candidates for Interview out of eligible candidates.

#### V. Remuneration:

The approximate emoluments for above vacancies are as under:

VC No	Post Level	Emoluments
25/19	DGM (Regular)	21 LPA
26/19 – 28/19	Manager (Contract pay scale)	14 LPA
29/19 - 30/19	Sr.DGM (Contract pay scale)	18 LPA
31/19	Engineer (Contract)	9.5 LPA
32/19 - 34/19	DGM (Contract pay scale)	16 LPA
35/19	AM (Regular)	15.5 LPA

#### VI. How to Apply:

Interested candidates fulfilling the above laid down eligibility criteria are required to apply online in the registration format available in the Career Section of RITES website, http://www.rites.com

#### VII. Important Dates:

	S. No.	Particular	Date
	1	Start date of online registration	07.05.2019
	2	Last date of online registration	21.05.2019
	3	Last date of receipt of hard copy of documents	28.05.2019
Γ	4	Tentative date of selection process	To be notified later

<sup>\*\*</sup>Age limit mentioned above is for Unreserved

<sup>\*\*\*</sup>VC No 26/19 – 28/19 are at Manager level in IDA pay-scale of Rs 60,000 – 1,80,000

Name of

#### North Eastern Council Secretariat

Ministry of Development of North Eastern Region Nongrim Hills, Shillong-793 003

No. ADMN-12015(11)/5/2017-ADMN

Dated: Shillong, the 30th April, 2019

The North Eastern Council Secretariat is looking for the services of a suitable officer for filling up the post of Statistician on deputation basis. The pay and other terms and conditions of deputation will be regulated in accordance with DOPT's O.M. No. 6/8/2009-Estt.(Pay II) dated 17.06.2010 as amended from time to time. Cadre authorities/Head of Departments are requested to forward applications of eligible and willing candidates whose services can be spared on deputation basis immediately so as to reach the Deputy Secretary (Admn.) within 60 days from the date of publication of this advertisement in the Employment News. For eligibility criteria, job requirement, qualifications and experience, as per Annexure-I, prescribed format of Curriculum Vitae Proforma as per Annexure-II and for other necessary details, please visit the NEC website http://necouncil.gov.in.

#### LIST OF ENCLOSURES TO BE ACCOMPANIED WITH THE APPLICATION.

- 1. Application in the prescribed format Annexure-II duly completed, signed by the candidate, countersigned and sealed by the Cadre/Appointing authority.
- 2. Attested copies of ACRs for the last 5(five) years duly attested on each page with seal by an officer with the rank of Under Secretary to the Government of India or equivalent.
- 3. Integrity Certificate.
- 4. Vigilance Clearance.
- 5. Major or minor penalty certificate for the last 10 years of his
- A certificate to the effect that the particulars furnished by the candidate have been verified and found correct as per service records.
- 7. Cadre clearance certificate.

(L. Beimopha) Deputy Secretary (Admn.) **NEC Secretariat** 

Nongrim Hills, Shillong: 793003 Ph. No.: 0364-2522647

	the post				
(b)	No. of post	1 (0	one)		
(c)	Scale of pay		6,60	000-325-15,200/-(5th CPC)/ [PB-3 Rs.15,600-39,100 + GP 00/- (6th CPC)]. Corresponding to Level 11 of Pay Matrix of the 7th	
(d)	Method of Recruitment and	1.	outat Office ritorie	ers under the Central Government or State Governments or Union	
	Eligibility Criteria.	(a)	(i)	holding analogous post on regular basis in the parent cadre or department; or	
			(ii)	with five years' service in the grade rendered after appointment thereto on regular basis in posts in the scale of pay of Rs. 8000-13,500/- (5th CPC)/[PB-3 Rs.15,600-39,100/- + Grade Pay Rs. 5,400/- (6th CPC)] corresponding to Level 10 of Pay Matrix of 7th CPC or equivalent in the parent cadre or department; or	
	thereto on regular basis 10,500 (5th CPC) /[PB- Pay 4,600/-(6th CPC)] o		with eight years' service in the grade rendered after appointment thereto on regular basis in posts in the scale of pay of Rs. 6500-10,500 (5th CPC) /[PB-2 Rs.9,300- 34,800/- + Grade Pay 4,600/-(6th CPC)] corresponding to Level 7 of Pay Matrix of 7th CPC or equivalent in the parent cadre or department; and		
		(b)		possessing the following educational qualifications and experience	
				(i)	Master's degree in Statistics or Operations Research or Mathematics or Commerce or Economics (with Statistics) of a recognised University or equivalent.
			(ii)	Five year's experience in compilation, analysis and interpretation of statistical data.	
		pos othe not tion	t hel er Or exce sha	of deputation including period of deputation in another ex-cadre d immediately preceding this appointment in the same or some ganisation or Department of the Central Government, shall ordinarily ed three years. The maximum age-limit for appointment by deputal be not exceeding 56 years as on the closing date of receipt of ions).	
(e)	Job requirement		•	tion, analysis and interpretation of statistical data and other tasks gned from time to time as per requirement.	

ANNEXURE-

Photo

subsequently. EN 7/17

#### **Electronics and Radar Development** Establishment

CV. Raman Nagar, Bangalore - 93 LRDE: Advt. No. 02/2019/JRF

Electronics and Radar Development Establishment (LRDE) is one of the R&D Establishments set up under the Defence R&D organization, Government of India to address the services needs in the field of Radar and related Technologies. We recommend prospective candidates to visit our website at www.drdo.gov.in to know about LRDE.

Following Fellowship is available initially for a period of two years (extendable as per rules), at a monthly stipend of Rs. 25,000/- (House Rent Allowance is also admissible as per rules). Applications are invited from candidates possessing below mentioned qualification.

SI. No.	Type of fellowship	Number of fellowships	Subject/ Discipline	Educational Qualification
1	JRF	2	Mechanical	Graduate degree in professional course (BE / B Tech) in first division from recognized university with GATE Or Post graduate degree in professional course (ME / M Tech) in first division from recognized university both at Graduate and Post Graduate level.

Upper Age Limit: 28 years for JRF as on closing date for the receipt of application. The upper age limit shall be relaxable to the candidates belonging to Scheduled Castes, Scheduled Tribes and OBC as per Government of India orders.

Candidates short listed by the screening committee will be called for the interview. Tenure is initially for TWO YEARS and will be elevated after two years as SRF, subject to satisfactory performance to be assessed by the extendable up to a maximum of 3 years.

Type written application with complete bio-data (format given) should reach Director LRDE, CV.Raman Nagar, Bangalore - 560093, within 21 days from the date of publication of the advertisement. Affix a recent passport size photograph on the right top corner of the first page of application. Please send a crossed Indian Postal Order of Rs.10/- drawn in favour of Director LRDE, along with the application. (Candidates belonging to SC/ST and OBC are exempted from this payment). Candidates working in Govt. /Public Sector Undertakings/ Autonomous Bodies should apply through proper channel. "APPLICATION FOR THE POST OF JRF" should be written clearly on the top of the cover.

Candidates will be required to produce certificates / testimonial in original at the time of interview.

It may please be noted that offer of Fellowship does not confer on Fellows any right for absorption in DRDO.

**ELECTRONICS & RADAR DEVELOPMENT ESTABLISHMENT CV. RAMAN** NAGAR, BANGALORE - 93

Particulars of Candidate Applying For the Post of Junior Research Fellow (JRF) (for Office Use only) Reg No.

1. Name	,
---------	---

- 2. DOB
- 3. Age as on (01-01-2019) (Days Month Year)
- Gender
- 5. Nationality
- 6. a. Father's Name b. Mother's Name
- Permanent Address
- 8. Address for Correspondence

Statistician

- 9. Married/Un-married
- 10. Mobile/Phone No., & email id
- 11. Whether belong to SC/ST/OBC/Ex-s:
- 12. Educational Qualifications a. BE/B.Tech:

Discipline	Name of Institute	Final % of marks	Year of Pass	Whether Approved by AICTE
b. GATE:				

Year of appearance	Score	Percentile	Rank	Validity

#### c. ME/M.Tech Discipling Name of the University Final 9/ Class Veer of

Discipline	Institute	,	of marks	Pass	Approved by AICTE

#### 13. Additional Technical Qualifications:

Specialization	Name of the Institute	University	Final % of marks	Class

#### 14. Experience Details:

Employer's Name & Address	Post Held	Perio	od m-To)	Salary	Reasons for leaving the Job

#### 15. Languages Known:

To: Languages Tillowin							
Language	Speak	Read	Write				

#### 16. Details of relatives employed in DRDO:

Continued on page 7	



# **HOOGHLY COCHIN SHIPYARD LIMITED**

(JOINT VENTURE OF COCHIN SHIPYARD LIMITED AND HOOGHLY DOCK & PORT ENGINEERS LTD) **KOLKATA - 700017** 

No. HCSL/PROJ/HR/01/18-19

22 April 2019

Hooghly Cochin Shipyard Limited (HCSL), Joint Venture Company between Cochin Shipyard Limited and Hooghly Dock & Port Engineering Ltd, Kolkata invites Online applications from experienced professionals for filling up of the following post. Cochin Shipyard Limited (CSL) shall coordinate all recruitment related activities on behalf of HCSL. However, appointment to the post in HCSL shall be done by the Competent Authority of HCSL and CSL does not assume any responsibility/liability regarding appointment/ postings/service conditions of the selected candidates.

A. Posts, Vacancies, Educational Qualification, Experience:

Age

**B.** Important Dates: **Commencement of Online Application:** 29 April 2019 Last Date of Online Application 31 May 2019

"CANVASSING IN ANY FORM WILL BE A DISQUALIFICATION"

"ONLY INDIAN NATIONALS NEED APPLY"

EN 7/9

CHIEF EXECUTIVE OFFICER (HCSL)

Sd/-



#### भा.कृ.अनु.प. - भारतीय प्राकृतिक राल एवं गोंद संस्थान **ICAR - INDIAN INSTITUTE OF NATURAL RESINS AND GUMS**

NAMKUM, RANCHI - 834010 JHARKHAND Ph: 0651-2260117, FAX: 0651-2260202,

E-mail: director.iinrg@icar.gov.in, iinrgmr@gmail.com,

Web: https://iinrg.icar.gov.in



with standards, specifications and drawings etc. Review of technical details/BOQs etc, verification and certification of EPC bills. Developing SOPs and record maintaining etc. Not limited to the above, the officer shall be liable to undertake any other duties as directed by HCSL Management.

The upper age limit prescribed for the post shall be as on 31 May 2019, relaxable for Persons with Benchmark Disabilities (PwBD), as per Government

of India guidelines. Age relaxation of five years is applicable for candidates who have been domicile of J&K during the period 01.01.1980 to 31.12.1989. Age relaxation for Ex-servicemen will be as per Government of India guidelines. However, in no case, age limit after applying all age relaxations shall exceed 56 years.

#### Walk-in-interview for JRF under DBT Project

A JRF position is available under the DBT sponsored project, 'Identification, Cloning and Characterization of Genes Involved in Pigment Biosynthesis of the Indian Lac Insect' at ICAR-IINRG, Ranchi. Interested person(s) possessing the required qualifications may appear for Walk-in-Interview on 12.06.2019 with detailed bio-data and original documents in support of qualification and experience to be held at IINRG, Ranchi as per schedule mentioned in the website. The required details are available at website https://iinrg.icar.gov.in

Sd/-

Sr. Administrative Officer

#### EN 7/25

#### Continued from page 6

17. Extra-Curricular Activities/Hobbies:

#### 18. Declaration:

I hereby declare that to the best of my knowledge, all the above furnished particulars are correct and no information is suppressed.

Place: Date:

(Signature) Name in Capital letters

#### **General Conditions:**

- (a) Affix a passport size photograph on right top comer of the application
- (b) Attach self-attested copies of the certificates in respect of qualification and GATE score.
- (c) Candidates will be required to produce the original certificates at the time of interview.
- (d) Candidates working in Government / Public Sector Undertaking / Autonomous bodies should apply through proper channel.
- Incomplete applications and applications other than the format prescribed as well as who have not qualified will be rejected during the screening for eligibility.

Antecedents of the candidates will be verified at the time of joining, if selected.

davp 10301/11/0007/1920

EN 7/51

# NATIONAL SCHOOL OF DRAMA

(An Autonomous Institute under Ministry of Culture, Govt. of India) Sanskar Rang Toli (T.I.E. Co.)



#### **Recruitment of Artist**

National School of Drama, invites applications on plain paper for the following post:-

#### One posts (subject to variation)

Pay range- 40,000-45,000 per Month. In addition to normal entitlement, the other benefits are permissible as applicable to the artist of TIE Co. of NSD.

#### **Essential Qualification-**

1. Graduate of National School of Drama or a recognized Theatre Training Institute or a degree/diploma in education/child development/psychology from a recognized Institution or having long experience of acting, designing, composing music, writing and teaching or working with children in theatre.

#### 2. Ability to relate to children.

#### Preferable:-

- Knowledge of Dance, Music and allied arts.
- Experience in direction of plays and stagecraft work.
- Experience of non-formal teaching.

#### Age: 20 -35 Years

The appointment is on contractual basis, initially for one year only, may be extended up-to maximum of 5 years on the basis of the periodic assessment. Application complete in all respects, accompanied by a recent passport size photograph and self attested copies of certificates and testimonials, proof of age etc, should reach the Chief of TIE Co. National School of Drama, Bahawalpur House, Bhagwandas Road, New Delhi -110001 by 31st May 2019.

The age limit prescribed as above shall be reckoned as on 01/07/2019. Persons already in service should send their applications through proper channel. No TA/DA will be paid by the school for attending the interview. However, SC/ST candidates will be paid 2nd Class railway/bus fare by the shortest route from their place to New Delhi and back, on submission of railway/bus receipt for travelling.

#### Website: www.nsd.gov.in



# JOIN INDIAN COAST GUARD

AS AN ASSISTANT COMMANDANT GENERAL DUTY, COMMERCIAL PILOT LICENSE (SSA), GENERAL DUTY (SSA), TECHNICAL (ENGINEERING & ELECTRICAL) AND LAW FOR 01-2020 BATCH



#### **APPLICATION WILL BE ACCEPTED 'ONLINE' FROM 24 MAY - 04 JUN 2019**

- 1. The Indian Coast Guard, an Armed Force of the Union, offers a challenging career to young and dynamic Indian male/female candidates for various branches as an Assistant Commandant (**Group 'A' Gazetted Officer**) and invites **'online'** application.
- 2. Branch and Eligibility. Indian citizens having following minimum qualifications are eligible to apply:

SL	ENTRY	AGE	GENDER	EDUCATIONAL QUALIFICATION
(a)	GENERAL DUTY	Born between 01 Jul 1995 to 30 Jun 1999 (Both dates inclusive).	Male	<ul> <li>(i) Candidate who have passed Bachelor's degree from any recognised university with minimum 60% marks in aggregate (i.e. 1st Semester to 8th Semester for BE/B.Tech Course or 1st year to last year for Bachelor Degree candidates wherever applicable).</li> <li>(ii) Mathematics and Physics as subjects up to intermediate or class XIIth of 10+2+3 scheme of education or equivalent with 60% aggregate in Mathematics and Physics. (Candidates not in possession of Physics and Maths in 10+2</li> </ul>
(b)	GENERAL DUTY (SSA)	Born between 01 Jul 1995 to 30 Jun 1999 (Both dates inclusive).	Female	(intermediate) or equivalent level are not eligible for General Duty (GD) and General Duty (SSA)
(c)	Commercial Pilot Entry (CPL) (SSA)	Born between 01 Jul 1995 to 30 Jun 2001 (Both dates inclusive).	Male/ Female	Candidates holding current /valid Commercial Pilot Licence (CPL) issued/ validated by Director General of Civil Aviation (DGCA). Minimum educational qualification – XIIth pass (Physics and Mathematics)with 60% marks in aggregate.
(d)	Technical (Engineering & Electrical)	Born between 01 Jul 1995 to 30 Jun 1999 (Both dates inclusive).	Male	(i) Engineering degree with 60% marks in aggregate or Should have passed Sections A and B examination from the Institution of Engineers (India) in any of the discipline listed below with 60% marks.  (a) Engineering Branch. Naval architecture or Mechanical or Marine or Automotive or Mechatronics or Industrial and Production or Metallurgy or Design or Aeronautical or Aerospace.  (b) Electrical Branch. Electrical or Electronics or Telecommunication or Instrumentation or Instrumentation and Control or Electronics and Communication or Power Engg. Or Power Electronics.  * All the above streams of Engg. Must be recognised by All India Council of Technical Education (AICTE).  (ii) Atleast 60% marks in aggregate in Physics and Maths in 12th class. or Three year diploma course with an aggregate of 60%.
(e)	Law	Born between 01 Jul 1990 to 30 Jun 1999 (Both dates inclusive).	Male/ Female	A degree in Law with minimum 60% marks from a recognized university. (Three years degree in law after graduation or Five years after 10+2 examination).

- \* Short Service Appointment (SSA) Short Service Appointment as Assistant Commandant is for a period of 08 years which may be extended to 10 years and further extendable up to 14 years.
- \* Candidates applying for General Duty Entry Scheme (Male only) will be considered for Pilot Navigator on successful completion of basic training at INA Ezhimala.

#### Note:

- (i) The upper age limit of OBC/SC & ST is relaxable as per Govt. of India rules in voque.
- (ii) Maximum 5% relaxation in aggregate in the degree certificate for SC/ST candidates, NCC 'C' (A grade) holders, Sports person of National level (Inter State & above) and wards of Coast Guard uniform personnel deceased while in service. No relaxation is applicable for 12th class marks.
- (iii) Income certificate for EWSs (Economically Weaker Sections) as per Government of India format (no other format will be entertained).
- (iv) Coast Guard reserves the right to fix the cut off percentage for issue of PSB call up letters.
- (v) Candidates who have not completed their Law Degree (i.e. appearing candidates) need not apply, their application will not be accepted.

#### 3. Additional Eligibility Criteria:

- (a) Candidates withdrawn on disciplinary grounds from any other service training academy are not eligible to appear.
- **(b)** Candidates should not have been arrested, convicted or prosecuted on criminal charges.
- (c) Only candidates cleared their final year/ final semester exams and completed their degrees are to apply.

#### 4. How to Apply:

- (a) Applications will be accepted only 'Online' from 24 May 2019 to 04 Jun 2019 upto 1700 hrs for the above said posts. The important instructions for filling up of the online applications are as given below: -
  - (i) The name of the candidate, father/mother's name and date of birth should

- be same as mentioned in the **Xth class passing certificate**. Any mismatch in name & date of birth in the application, is liable for rejection.
- (ii) Indicate exact percentage of **XIIth** and Graduation marks upto two decimals and this is not to be rounded off.
- $\begin{tabular}{ll} \textbf{(iii)} Candidates to choose $\mbox{any one venue}$ for PSB out of the options displayed. \\ \end{tabular}$
- (iv) Filling up of information like personal **email ID** and **Mobile number of the candidate is compulsory.** The date, time and venue of the test and other information will be informed through personal email ID/ CG Recruitment website.
- (v) In case of SC/ST/OBC/EWS category applicants, either current or permanent address of online application/ E-Admit card should be same as the address mentioned in caste/category certificate (SC, ST, OBC & EWS).
- (vi) In case of OBC Non-Creamy Layer (NCL), the category certificate should not be more than 3 financial years old and for such cases renewed/fresh certificate to be produced.
- (b) To fill up "Online" application the candidates need to logon to the Website www.joinindiancoastguard.gov.in and click on opportunities button. Read the instructions carefully and proceed for filling up application form as given below:-
  - (i) Select the advertisement for Recruitmentof Assistant Commandant-01/2020 Batch.
  - (ii) Select any one post to be applied from any one of the followings: -
  - (aa) Asst. Commandant General Duty (Male).
  - (ab) Asst. Commandant General Duty (SSA, Women).
  - (ac) Asst. Commandant Commercial Pilot License (CPL) (SSA) both Male and Female.
  - (ac) Asst Commandant (Engineering & Electrical ) (Male)

Continued.

- (iii) Click on the 'I Agree' button and the 'Online Application' will be displayed.
- (iv) Proceed to fill the application (All Star (\*) marked entries are compulsory and to be filled).
- (v) Candidate have to upload the photograph and signature in jpeg format (image quality 200 dpi). The size of photograph and signature must be between 10 kb to 40 kb and 10 kb to 30 kb respectively.
- (aa) Candidates shall ensure that all data is checked before clicking submit button. Any variation from Xth certificate regarding name, father's name, date of birth, percentage(%) in XIIth marksheet and category will not be allowed to sit in the examination.
- (ab) All candidates shall correctly fill up their mobile no. and e-mail ID. In case, the candidate has not having mobile no., his/her parent's/guardian's mobile no. is to be mentioned with name.
- (vi) On successful submission of the online application a unique Application/ Registration number will be provided to the candidate. Candidates must note down this application number for future reference and for retrieval/reprint of e-admit card. Applicants to take print out of the E-admit card through URL http://joinindiancoastguard.gov.in/reprint.aspx from 14 Jun 2019 onwards. For candidates not meeting the eligibility criteria, a 'Rejection Slip', giving the cause of rejection with the 'Application Number' will be displayed. Short-listing criteria will be based on higher percentage of marks.

(vii) Candidates are required to bring 02 copies of system generated E-Admit card having allotted roll number with recent identical photograph with blue background (not older than 03 months) and to be carried at the recruitment centre. Candidates shall bring all original documents and keep one application form ready along with photo copies of all documents required i.e. class Xth certificate and mark sheet showing date of birth, XIIth class certificate along with mark sheet showing subjects, Degree certificate showing percentage of marks, caste certificate wherever required and NCC 'C'certificate/games certificate duly attested. Any candidate who does not carry all these documents at the time of PSB and FSB shall not be permitted to appear in the exam.

Note. Candidate can apply for one branch only. Filling of multiple applications will result in cancellation of all applications.

- Date of opening online application will be : 24 May 2019 from 0001 Hrs.
- Date of closing online application will be: \_04 Jun 2019 upto 1700 Hrs.
- Admit card through URLwww.joinindiancoastguard.gov.in will be available for print from 14 Jun 2019 onwards.

5. Schedule for Preliminary Selection Examination. Candidates to reach the allotted centre at least 30 minutes prior to starting of Exam. The date and time of the examination will be intimated through Coast Guard website <a href="www.joinindian-coastguard.gov.in">www.joinindian-coastguard.gov.in</a>. The Preliminary Selection will be conducted tentatively from Last week of Jun 19 to Last week of Jul 19 onwards at following centres or any other centre promulgated by Coast Guard: -

- (a) Coast Guard Regional Headquarters (West), Worli Sea Face, PO- Worli Colony, Mumbai – 400 030.
- (b) Coast Guard Store Depot, CG Complex, Near Kalmandapam Police Station, GM Pettai Road, Royapuram, Chennai – 600 013.
- (c) Coast Guard Regional Headquarters (North East), Synthesis Business Park, 6th floor, Shrachi Building, New Town, Rajarhat, **Kolkata** 700 161.
- (d) Coast Guard Selection Board, C-1, Near Indus Valley Public School, Sector-62, Noida, UP-201 301

Note: The Changes in address of recruitment centres, if any, will be promulgated through the Coast Guard Recruitment website.

#### 6. Selection Procedure.

- Stage –I
- (a) Short Listing of Applications. Short listing criteria will be based on higher percentage of marks in the qualifying examination and the qualifying cut off for a particular branch or centre may be increased more than 60% if more applications with higher % are received.
- (b) Preliminary Selection. Shortlisted candidates will be called for Preliminary Selection at given date and time which will consist of Mental Ability Test/ Cognitive Aptitude Test and Picture Perception & Discussion Test (PP & DT). The aptitude tests will be in English only and will be of objective type. During PP&DT the candidates are expected to speak and discuss in English. However, they are free to speak in Hindi if they wish to do so. Date/ time and venue of Preliminary Selection once allotted will not be changed at any stage.
- Note: (aa) Candidates who have completed their Degree in 2018/2019 should be in possession of Original/Provisional Degree issued by the College/ University. Candidates completed their Degree before 2018 must be in possession of Original Degree issued by the University, if not, the candidate must be in a possession of "Non issuance of Degree Certificate" issued / signed from the concerned University only (format available in <a href="www.joinindiancoastguard.gov.in">www.joinindiancoastguard.gov.in</a>). No candidates will be permitted to appear in PSB without above documents in Original.
  - (ab) The CGPA should be corroborated with 60% of the total marks as issued from the University.
  - (ac) No amendment/correction will be allowed pertaining to any data post submission of online application forms later on either during PSB or FSB. (ad) All eligible candidates will undergo Biometric profiling.
  - (ae) Appearing candidates or candidates not cleared final semester exam or awaiting for result are not eligible to apply 01/2020 batch.

#### Stage -II

<u>Final Selection.</u> The candidates who qualify Preliminary Selection will be called for Final Selection. The date and venue for Final Selection Board (FSB) will be uploaded on Indian Coast Guard website <u>www.joinindiancoastguard.gov.in</u>. The Final Selection will consist of Psychological Test, Group Task and Interview (Personality test). All documents/ certificates verified during PSB are also required to be produced in originals during FSB.

7. List of Documents. Scrutiny of documents for eligibility will be carried out prior commencement of the written examination at venue. Candidates are therefore required

- to appear at the examination centres with following original documents. Original documents will be returned after verification: -
- (a) Two copies of computer generated pre-filled online e-admit card form along with recent colour passport size photo (**Not older than 03 months**).
- (b) Original class Xth pass certificate and mark sheet.
- (c) Original class XIIth pass certificate and mark sheet.
- (d) Original Degree Certificate with all semesters/years mark sheets of BE/B.Tech/Graduation with CPA/CGPA conversion for percentage of marks from university.
- **(e)** Proof of identity such as passport, driving license, Aadhaar Card, voter I card, college ID card or any other photo identity proof.
- (f) Caste Certificate (if applicable) in original for OBC candidates (Non creamy layer only) as per Govt. of India format (format available in www.joinindian-coastguard.gov.in) and in original for SC & ST candidates as per Govt. of India/State Govt.
- g) Income certificate for EWSs (Economically Weaker Sections) as per Government of India format (no other format will be entertained) available on ICG website.
- h) Character certificate. (Should not be older than six months on the date called for PSB).
- j) Twelve recent colour passport size photographs with blue background.
- **(k)** Candidates not in possession to above documents will not be permitted to appear for the written examination.
- **8. Medical Standards.** All candidates recommended by Final Selection Board will undergo Medical examination at nearest Military Hospital as per medical standard prescribed in current regulations applicable to Assistant Commandant entry.
- a) <u>Height.</u>
  - (i) Asst Commandant (GD) and Law: 157 cms minimum. Reduction in height for candidates from hilly areas and tribal areas will be in accordance with the Central Govt. regulations.
  - (ii) Asst Commandant Women(GD/Law) Height Minimum 152 cms.
- (b) Weight. Proportionate to the Height and Age, ± 10 % acceptable.
- (c) <u>Chest.</u> Well proportionate, minimum expansion 5 cms.
- (d) Eye Sight.
  - (i) Asst Commandant (GD)

    6/6 6/9 Uncorrected without Glass.
    6/6 6/6 Corrected with Glass.
    (ii) Asst Commandant GD
    (Women-SSA)

    (iii) Asst Commandant GD(Pilot)/
    CPL holders (SSA) both (Male)

    6/6 6/9 Uncorrected without Glass.
    6/6 6/6 Corrected with Glass.
    6/6 in one eye and 6/9 in other correctable to 6/6.
  - and Female)
    (iv) Asst Commandant Tech
    (Male)
  - (v) Asst Commandant Law both (Male and Female)
- 6/36 6/36 Uncorrected without Glass.. 6/6 6/6 - Corrected with Glass..
- 6/60 6/60- Uncorrected without Glass.
  6/6 6/12 Corrected with Glass.
- e) <u>Tattoo.</u> Permanent body tattoos are not permitted on any part of the body. However, certain concessions are permitted to candidates belonging to tribal areas/ communities as declared by the Govt. of India. For other candidates permanent body tattoos are only permitted on inner face of forearms i.e. from inside of elbow to the wrist and on the reverse side of palm/back (dorsal) side of hand. Details in this regard are available on the Coast Guard Recruitment website <u>www.joinindiancoastguard.gov.in</u>

Note: The above mentioned requirements are broad medical guidelines/ standards only. However, in addition to above, the complete medical will be carried out by the laid down medical standard/procedure.

- 9. Validity of Selection. The candidate's selection pertaining to a particular batch is valid for that batch only. Qualified candidates whose names do not appear in the final merit list will have no rights for automatic selection for the next batch. Such candidates will have to undergo the selection procedure afresh provided that they meet the eligibility criteria for the fresh batch.
- **10.** Reasons for Rejection. The Candidature of a candidate can be rejected at any time during the process of selection if: -
- (a) Having detected not meeting any of the above laid down criteria/ conditions of educational qualifications, age, submission of wrong information in the application or fraudulent certificates etc.
- **(b)** Act of undisciplined activities including copying, cheating, malpractices or data recording during any of the testing procedures.
- 11. Merit List. Recommendation in FSB does not confirm final selection. A merit list will be prepared for the medically fit candidates on the basis of marks obtained by the candidates at FSB and depending upon the availability of vacancies. The number of vacancies may vary from branch to branch and will be decided at a later date depending on the number of training vacancies available at training establishments. The list of candidates selected on the basis of merit list will be uploaded in Coast Guard recruitment website <a href="www.joinindiancoastguard.gov.in">www.joinindiancoastguard.gov.in</a> during the month of <a href="Nov2019">Nov2019</a>. The joining letters will be issued accordingly. The training at INA, Ezhimala is scheduled to commence in end Dec 2019.
- 12. Travel Allowance. To & Fro travelling fares by AC III/Chair Car or actual normal bus fare by shortest route (only from the current or permanent address mentioned in E-admit card) to the candidates appearing first time in FSB(Stage-II) will be reimbursed on production of original tickets only. No TA will be paid to candidates appearing for the written qualifying test i.e. Stage-I (Preliminary Selection Board).

#### 13. General Guidelines

- (a) Candidates should be prepared to stay for 02 days for the Preliminary Selection for which they have to make their own arrangements.
- **(b)** Candidates advised to regularly visit CG recruitment website <u>www.joinindian-coastguard.gov.in</u> for latest updates regarding change in examination dates, venues and any other information.
- (c) Due limited vacancies, Indian Coast Guard reserves the right to fix cut-off marks of the qualifying examination for applying and issue of admit card/call-up letters. No communication will be entertained on this matter.
- (d) Mobile phones or any other electronic device capable of transmitting/capturing any data are not permitted.

  Continued on page 10



**Government of India** Ministry of Agriculture & Farmers Welfare Department of Animal Husbandry, Dairying & Fisheries

# Central Poultry Development **Organisation (NR)**

Industrial Area, Chandigarh - 160002, Ph. No. 172-2655391 & 2655460

Applications are invited for filling up of one post of UPPER DIVISION CLERK (General Central Service, Group C Non-Gazetted Ministerial) in Central Poultry Development Organization(NR), Industrial Area, Phase-I, Chandigarh Deptt. of Animal Husbandry & Dairying & Fisheries on Deputation basis for a period not exceeding three years. Pav Scale:

Pay scale Rs. 5200-20200 and with Grade Pay Rs. 2400/- pre revised and Level-4 as 7th CPC (Pay matrix)

#### **Eligibility Conditions:**

Official of the Central Government/State Governments:-

- (i) Holding analogous posts on regular basis; Or
- (ii) With Eight years regular service in the post of Lower Division Clerk in the Pay scale of Rs. 5200 - 20200 with Grade Pay Rs. 1900/-pre revised.
- (iii) Possessing Bachelor degree from a recognized university or equivalent.

The period of deputation including in another ex-cadre post held immediately preceding this appointment in the same or some other Organization/Department shall ordinarily not to be exceed three years.

The official selected for transfer on deputation will draw his pay plus deputation (duty allowance or pay to be fixed in the pay scale attached to the post at his option as provided in the rules/orders issued by the Govt. of India.

#### **How to Apply**

Application in the following proforma(neatly typed) with recent passport size photograph affixing in the proforma space provided for this purpose, should be sent in a cover super scribed as 'APPLICATION FOR THE POST OF UPPER DIVISION CLERK' at CPDO(NR), Chandigarh. The application should be sent through proper channel to the Director, Central Poultry Development Organization(NR), Ministry of Agriculture & Farmers Welfare, Department of Animal Husbandry, Dairying & Fisheries, Industrial Area, Phase I, Chandigarh-160002 on 30 days of publication of this advertisement in the Employment News along with copies of up to date APARs for the last five years, duly attested. Applications received after the due date or without APARS or otherwise found incomplete will not be considered.

(KAMNA BARKATAKI) DIRECTOR (I/C)

**Head of Office** 

EN 7/34

Guard

PROF	ORMA	FOR A	PPLI	CANT
------	------	-------	------	------

1 Name of Applicant (in block letters):

1. Name of Applicant (in block letters):	
2. Father's/Husband name:	
3. Date of Birth :	Paste your
4. Educational Qualifications :	recent
5. Date of entry into Govt.Service :	passport size
6. Experience showing post since appointment:	colour
7. Present post and scale of pay and Grade pay:	
8. Pay drawn in the present post:	
9. Whether Temporary/Q.P/Permanent:	
11. Whether belongs to SC/ST/OBC Category :	
Place:	Signature of Candidate
Date:	
ENDORSEMENT BY THE EMPLO	YER
Certified that the particulars given by Sh./Smt.	have been verified and
found correct. It is also certified that, no vigilance case i	s pending or contemplated
against him/her and that his/her integrity is	
Station :	Signature with Seal

#### Continued from page 9

- (e) Any change in the postal address after submission of application must be communicated by post duly quoting your Registration number, name and branch
- Original certificates should not be attached with the application form. Indian Coast Guard will not take responsibility for loss of original certificates, if attached with application. The candidate is required to bring one set of self attested copies of all documents/certificates for verification alongwith originals in PSB &FSB.
- In case of more number of candidates applying for one centre, a few candidates may be allotted to other centres.
- The application and the original documents will be further scrutinized for eligibility prior to PSB/ FSB. If any discrepancies are observed in the documents during the PSB/FSB or at later stage, the candidature/enrollment will be cancelled.
- Free boarding & lodging facility only for the duration of FSB will be provided. No lodging and boarding facilities are available for candidates appearing for PSB.
- No enquiry will be entertained regarding recruitment/ enrolment after a period of six months from the PSB date.
- 14. Indian Coast Guard Offers You.
- Promotion & Pay Scale. The promotions to the ranks will be as per the laid down promotion criteria. The pay scales for the various ranks are as per the 7th CPC are as follows:-

<u>Rank</u>	Pay Level (PL)	Starting Basic Pay (in )
Assistant Commandant	(10)	56100/-
Deputy Commandant	(11)	67700/-
Commandant (JG)	(12)	78800/-
Commandant	(13)	118500/-
Deputy Inspector General	(13A)	131100/-
Inspector General	(14)	144200/-
Additional Director General	(15)	182200/-
Director General	(16)	205400/-

The other pay and allowances are admissible as per the rules and regulation in addition to the above pay scale.

#### 15. Other benefits.

davp 10119/11/0008/1920

- (a) Medical cover for self and family including dependent parents.
- (b) Government accommodation for self & family on nominal license fee.
- 45 days Earned leave and 08 days Casual leave every year with Leave Travel Concession (LTC) for self, family and dependent parents as per Govt. rules.
- Insurance cover of Rs. 1 crore at a premium of Rs. 10000/- per month as Group insurance as per prevalent rules.
- Contributory Pension Scheme and Gratuity on retirement as applicable
- (f) Canteen facilities and various loan facilities at subsidized rates.
- (g) Learn & participate in various sports and adventure activities.
- (h) ECHS medical facilities after retirement (only for permanent duty officers and not admissible for SSA entries).
- **16. DISCLAIMER.** Information published in various News Papers is for guidelines only. In case of any ambiguity regarding eligibility criteria, date and time of examination and other procedures, the contents given in the Coast Guard recruitment website www.joinindiancoastguard.gov.in and published in Employment News will be final.
- 'Important: Please read the instructions given in the website before submitting your application. This is an indicative advertisement only.

CAUTION: SELECTION IN COAST GUARD IS FAIR AND ON MERIT ONLY. CANDIDATE SHOULD NOT FALL PREY TO UNSCRUPULOUS PERSONS POSING AS RECRUITMENT AGENTS. FOR COMPLAINT AGAINST SUCH PERSONS, CANDIDATE MUST APPROACH THE DIRECTOR (RECRUITMENT) COAST GUARD HQ, SELECTION BOARD, NOIDA ON TELEPHONE - 0120-2975817.

#### Headquarters, Coast Guard Region (A&N)

Post Box No. - 716, Haddo Post, Port Blair

#### CORRIGENDUM

1. This corrigendum is issued with reference to the advertisement published in Employment News on 23 Feb - 01 Mar 19 regarding recruitment for 12 vacancies of MTS (Lascar) Lascar I Class in Coast Guard Region (A&N), Port Blair.

2. The entries published in Column 1 in the ibid advertisement is amended as follows:-Col 1:-

For	Read	Remarks
No. of posts/ No. of posts/		The appointments made on the basis of 10%
category	category	reservation to economically weaker section as per
UR- 06	UR-05	DoP&T O.M. No. 36039/1/2019-Estb(Res) dated
OBC- 05	OBC-05	31 Jan 19 will be subject to the outcome of pending
SC- 01	SC-01	litigation.
	EWS-01	_

3. All other entries will remain unchanged.

4. For further details, please see web portal of Indian Coast www.indiancoastguard.gov.in.

davp 10147/11/0002/1920 EN 7/49



EN 7/28

Date:

# All India Institute of Medical Sciences, Rishikesh

Uttarakhand - 249203 www.aiimsrishikesh.edu.in

Online applications are invited for filling up the posts of Assistant Nursing Superintendent in All India Institute of Medical Sciences Rishikesh on Direct Recruitment basis.

SI. Advertisement No. No. & Date	Name of Post, Pay Scale & Grade Pay, Upper age Limits and Qualification
1. 2019/170 Dated : 15.02.2019	Assistant Nursing Superintendent Group: 'A' Pay Band-3: Rs.15600-39100 + GP Rs.5400 [Level 10 as per 7th CPC (Rs. 56100-177500)] Age Limit: Between 21 - 35 years Number of Posts*: 16 (UR-09, OBC-04, ST-02, EWS - 01) [PwBD - OL] Educational Qualification: Essential Qualification: B.Sc. Nursing (4 year course) from an Indian Nursing Council recognized Institute / University. OR B.Sc. (Post-certificate) or equivalent such as B.Sc. Nursing (Post-Basic) (2 year course) from an Indian Nursing Council recognized Institute/University. Experience: Six years' experience after B.Sc Nursing / B.Sc (Post-Certificate)/B.Sc (Post-Basic) or equivalent from a recognized University/Insitute in a minimum 200 bedded Hospital/Healthcare Institute as Staff Nurse, out of which at least 3 years as a Ward in-charge or Supervisor capacity. Desirable: M.Sc (Nursing) from an Indian Nursing Council recognized

\*Number of posts is tentative and is liable to change based on Institute's requirements.

- Application Process: Last date for filling up of online application will be 45 days from the date of advertisement in Employment Newspaper.
- For details description of qualification & other eligibility criteria please visit Institute website: www.aiimsrishikesh.edu.in.

**DIRECTOR** EN 7/4 AIIMS, Rishikesh



# **Short Term Course** by IIT Delhi

Department of Management Studies, IIT Delhi invites applications for short term certificate course under the aegis of CEP (Continuing Education Program) as under:

## CERTIFICATE COURSE IN BUSINESS MANAGEMENT (FOCUS: DIGITAL MARKETING) (JUNE 2, 2019 - AUGUST 4, 2019)

90 hours of contact classes on weekends (Saturdays and Sundays)

Last Date of Registration : May 23<sup>rd</sup>, 2019 Written Test & Personal Interviews : May 26th, 2019

Fee - ₹90,000 (payable in two installments)

#### **Application Details**

http://www.iitd.ac.in/courses/stc\_details or contact: Room No. 605, Vishwakarma Bhawan IIT Delhi, New Delhi- 110016, Tel.: 011-26591170, Mob.: 9318372699 Email Id: courses.dmsiitd@gmail.com

EN 7/36



#### NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT

Plot No. C-24, G Block, Bandra-Kurla Complex. Bandra (E), Mumbai 400051

Direct Recruitment of Officers in Grade 'A' & 'B' - 2019

NABARD, an all India Apex Organization, wholly owned by Government of India, invites ONLY online applications from Indian citizens having necessary qualification for appointment in NABARD for the following posts:

Post	Manager (RDBS)@	Asst. Manager (RDBS)@
Vacancies	08	79
Age Limit (as on 01-05-2019)	21 -35 yrs.	21 – 30 yrs.
Minimum Educational Qualification (as on 01-05-2019)	Graduation with 60%	Graduation with 50%
Gross Emoluments (₹.)	73,600/- p.m.	60,000/- p.m.
Online Application Registration	10.05.2019 to 26.05.2019	10.05.2019 to 26.05.2019

@ RDBS - Rural Development Banking Service

For complete details related to vacancies, educational qualification, age, application fee, selection procedure, etc., please visit https://www.nabard.org

Chief General Manager

Date: 06.05.2019 **HRMD** गाँव बढ़े >> तो देश बढ़े www.nabard.org Taking Rural India >> Forward

EN 7/32



#### **National Institute of Electronics and Information** Technology, Aurangabad

**Ministry of Electronics and Information Technology Government of India** 

#### ADMISSIONS NOTICE FOR M.Tech (EDT) FOR THE YEAR 2019-20

Applications are invited for admission into 2 year Full Time and 3 Year Part Time M.Tech. in Electronics Design and Technology(EDT) for the Academic Session 2019-20

Registration will open from 01-May-2019

Scheme	Eligibility	Seats
Full Time	1. Candidate's score in the GATE examination.	25
	2. Minimum of 55 percent marks (50 percent for SC/ST candidates) in their	
	B.E./B.Tech Degree or equivalent in Electronics/Electrical/Telecommunication/	
	Instrumentation engineering etc. from a recognized University.	
Part Time	1. Eligibility condition (2) of above plus.	24
	2. Serving in Academic Institution/Industry/ R&D organization engaged in	
	electronic product or system development for at least two years after	
	completion of B.E. /B. Tech. degree.	
	3. The candidate should be sponsored by the employer.	
	4. His / Her working place should be within 60 km distance from the institute.	

- Admission for AICTE approved DEPM, B. Tech. (ESE) also open. Admission to B.Tech. (ESE) through CSAB.
- \* Applications are also invited for becoming Training Partners to offer NSQF Aligned Courses in emerging areas of Electronics and IT.

Dr BAM University Campus, Aurangabad - 431004, Maharashtra, Phone: 0240 2982021, 2982022, Fax: 2982050 Mob:9834081669, 9404402245

Website: http://www.nielit.gov.in/aurangabad/

EN 7/37

Tel. No. 011-23075321

#### MINISTRY OF HOME AFFAIRS (DEPARTMENT OF BORDER MANAGEMENT) **Government of India**

Appointment of Chairperson in Land Ports Authority of India (LPAI).

Applications are invited by the Government of India, Ministry of Home Affairs, Department of Border Management to fill up the Post of Chairperson of the Land Ports Authority of India (LPAI) under the Land Ports Authority of India Act, 2010 (31 of 2010).

- 2. The details and other terms & conditions are available on the website of the Ministry of Home Affairs at http://mha.nic.in/vacancies, LPAI at www.lpai.gov.in and NCS portal www.ncs.gov.in
- Last date for receiving applications through proper channel is 20.06.2019. Incomplete applications and applications received after last date shall not be considered.
- Address for sending applications:-Mr. P.K. Srivastava, Under Secretary (BM-II/LPAI) Room No. 20, 2nd Floor, Major Dhyan Chand National Stadium. **Department of Border Management,** Ministry of Home Affairs, New Delhi-110001.

EN 7/19 E-mail: pradeepk.srivastava@nic.in



# **Ministry** Corporate **Affairs**

Government of India (Competition Commission of India)

**Appointment of Director General on Deputation Basis** 

Ministry of Corporate Affairs, Government of India, New Delhi invites applications for the post of Director General, Competition Commission of India (CCI) on deputation basis.

application format, eligibility conditions, requisite qualifications and other details, log on to Ministry's website www.mca.gov.in.

CCI's web-site www.cci. gov.in or Department of Personnel Training's (http://persmin. website

Applications in the prescribed proforma (Annexure - II) complete in all respect may be sent to Shri Abhijit Phukon, Director, Ministry of Corporate Affairs, Room No. 531, 'A' Wing, 5th Floor, Bhawan, Shastri Rajendra Prasad Road, New Delhi - 110001 through proper channel by 01st July, 2019 (5:30 PM). davp 07101/11/0004/1920

**ENGINEERS INDIA LIMITED** (A Govt. of India Undertaking)

Regd. Office: Engineers India House, 1, Bhikaji Cama Place, New Delhi – 110066

Engineers India Limited, a Navratna PSU and India's leading Total Solutions Engineering Consultancy Company is looking for dynamic individuals with a passion for excellence and the drive to partner in the nation's growth story for following positions:-

Discipline	Position	No. of Vacancies	Pay Scale Qualification Relevant Post Qualifications Experience (Yrs.			
Legal	Senior Manager	1 (UR)	90000-240000	Degree in Law (full time) from recognized University/ Institute in India with minimum 50% marks or eqv. CGPA/ CPI.	12	(Yrs.) 40
HR	HR* Officer	2 (SC-1, OBC 1)	60000-180000	a) MBA Degree with specialization in HR /Personnel Management  OR PG Degree / PG Diploma in HR / PM&IR / Labour Welfare OR Master in Social Work with specialization in HR / Personnel Management  b) The above qualification (with minimum 65% marks or CGPA/CPI as mentioned in the detailed advertisement) should be obtained from a recognized Institute/University (except through correspondence).		28

\*Posting will be at construction sites.

Reservation and relaxation for SC/ST/OBC(Non Creamy Layer)/EWS/Persons with Disabilities candidates shall be as per Govt. guidelines.

Please visit the Company's website "http://www.engineersindia.com" for detailed advertisement. Online submission of application is permitted for eligible candidates on website between 0000 hours on 10.05.2019 till 2359 hours on 26.05.2019. HRD/Rectt./Advt./2019-20/03

Antyodaya Bhawan, CGO Complex, New Delhi Room No. 2, Ground Floor B- 4 Wing

VACANCY NOTICE

fo Applications are invited

engagement of Special
Consultant/Legal Consultant
initially for a period of one year
(extendable), purely on conmay be seen on the website (www.disability eligible candidates may send tion regarding eligibility criteria and other terms and conditions scribed proforma by 27th May Detailed informa affairs.gov.in). Interested ar in the their applications tract basis.

(Ramanuj Dey) davp 38117/11/0002/1920 **2019** to the unde

EN 7/58

Under Secretary to the

# DISCLAIMER

ctrical

SSC Branch Service (G

9

BE/B.Tech from AICTE recognized institute / university with minimum 60% marks in streams (i) Electrical (ii) Electronics (iii) Electronics & Communication (v) Power Engineering (vi) Power Electronics (vii) Electronics & Instrumentation (ix) Instrumentation & Control (ix) Instrumentation

Educ **≥** The views expressed by the authors in the articles published in the Employment News are their own. They do not necessarily reflect the views of the government or the organisagovernment or the organisations they work for. The contents of the advertisements published in the Employment News belong to the organisation or their representatives. The Employment News is in no way responsible for any liability ariscontents/text ing out of the c these advertisem

PC Educa

Management Authority
Ministry of Home Affairs
Government of India 1-4/2015-PMU (Vol.- II) National Disaster

# National Cyclone Project (NCRMP) Risk Mitigation

Wing 14, First Floor, NDMA
Bhawan, A-1
Safdarjung Enclave
New Delhi-110029
Tele: 011-26701744
Fax: 011-26714321
Project Management Unit (PMU), NCRMP invites applications from eligible persons for the post of Section Officer (one post) [Group-'B' (Gazetted)] to be filled in Pay Matrix in Level 8 (as per 7th CPC) corresponding to Pay Band Rs. 9300 - 34800 and Grade Pay of Rs. 4800 (prerevised) on deputation basis or by retired Officers of equivalent rank on contract basis.

2. Details of the post, eligibility conditions etc. including application form are available at the NCRMP website

www.ncrmp.gov.in
NDMA's website www

**EN 7/20** Accountant/ Administrative Accountant/ Administrative Officer, National Cyclone Risk Mitigation Project (NCRMP), National Disaster Management Authority (NDMA), Government of India, NDMA Bhawan, A-1, Safdarjung Enclave, New Delhi - 110029. The last date of receipt of application is 45 days from the date of publication of the advertisement in Employment News. ication to the post raddressed to

**EN 7/18** 

NAV INDIAN

INVITES APLLICATIONS FOR PERMANENT COMMISSION IN EDUCATION BRANCH / SHORT SERVICE COMMISSION OFFICERS FOR INDIAN NAVY ENTRANCE TEST (INET) IN VARIOUS ENTRIES – JUN 2020 COURSE



www.employmentnews.gov.in



# 18 MAY 2019

an Navy for course are invited from unmarried eligible men & women candidates for grant of Permanent Commission (PC) and Short Service Commission (SSC) in under-mentioned branches / entries in the Indian Navy for constitution of nationality as laid down by the Government of India.

Service Commission (SSC) in under-mentioned branches / entries in the Indian Navy for constitutions of nationality as laid down by the Government of India.

Service Controller / Naval Armament Inspectorate Cadre / Logistics / Education / Information Technology / Technical (Engineering & Electrical) 29 MAY 2019 LAST DATE FOR ONLINE APPLICATION ilssion (SSC) in under-mentioned branches / entries in DATE OF OPI

1. Applications ar
commencing Jun 2C
Naval Orientation

RECRUITMENT

Eligibility Conditi 2. Educational Q

Vacancy   Gender   Born Between		gregate marks in os Men & Women 02 Jul 1995 & 01 Jan 2001 ical/Electrical & Tele ial Engineering isience/Computer ical Engineering	must have 60% <b>04</b> Men & Women 02 Jul 1995 & 01 Jul 1999	<b>06</b> Men & Women 02 Jul 1996 & 01 Jul 2001	03 Men & Women - do -	. do -	ss or 14 Men & Women 02 Jul 1995 & 01 Jan 2001	imputer Engg/IT 15 Men 02 Jul 1995 & 01 Jan 2001 iss (v) MCA with		iii) Marine <b>24</b> Men 02 Jul 1995 & 01 Jan 2001
Eligible streams of Bachelor of Engineering/Bachelor of Technology and Other Qualifications		BE/B.Tech from AICTE recognized institute / university with minimum 60% marks. (Candidate must have 60% aggregate marks in class X and XII and minimum 60% marks in English in class X or class XII). (i) Mechanical (ii) Electrical/Electrical & Electronics/Electronics/Micro Electronics/Instrumentation/Electronics & Communication/Electronics & Tele Communication/Electronics & Tele Communication/Instrumentation & Control/Control Engineering (iii) Production/Industrial Production/ Industrial Engineering (iv) Applied Electronics & Instrumentation/ Electronics & Instrumentation (v) Information Technology/Computer Science/Computer Engineering (viii) Application (vi) Metallurgy/Metallurgical/Chemical/Material Science (vii) Aero Space/Aeronautical Engineering (viii) Post Gardinate degree in Electronics (vi) Post Gardinate (vii) Aero Space/Aeronautical Engineering (viii) Post Gardinate Application (vi) Metallurgy/Computer (viii) Aero Space/Aeronautical Engineering (viii) Post Gardinate (viii) Aeronautical Engineering (viii) Application (vi) Metallurgy/Computer (viii) Aero Space/Aeronautical Engineering (viii) Post Gardinate (viii) Aeronautical Engineering (viii) Aeronautical	BE/B.Tech in any discipline from AICTE recognized institute / university with minimum 60% marks. (Candidate must have 60% aggregate marks in class X and XII and minimum 60% marks in class X or class XII).	- op -	- op -	- op -	(i) BE/B.Tech in any discipline with First Class from AICTE recognized institute / university or (ii) MBA with First Class or (ii) B.Sc. / B.Com / B.Sc.(IT) with First class with a PG Diploma in Finance / Logistics / Supply Chain Management / Material Management or (iv) MCA / M.Sc (IT) with First Class	(i) BE/B.Tech from AICTE recognized institute / university with minimum 60% marks in Computer Science / Computer Engg/IT (ii) B Sc (IT) with First Class (iii) M.Sc (Computer / IT) with First Class (iv) M.Tech (Computer Science) with First Class (v) MCA with First Class		BE/B.Tech from AICTE recognized institute / university with minimum 60% marks in streams (i) Mechanical (ii) Marine (iii) Instrumentation (iv) Production (v) Aeronautical (vi) Industrial Engineering & Management (vii) Control Engg (viii) Aero Space (ix) Automobiles (x) Metalluray (xi) Mechatronics (xii) Instrumentation & Control
Branch/ Cadre	Executive Branch	SSC Naval Armament Inspection Cadre (NAIC)	SSC ATC	SSC Observer	SSC Pilot (MR)	SSC Pilot (Other than MR)	SSC Logistics	SSC X (IT)	ical Branch	(h) SSC Engineering Branch IGeneral
Ser	Exec	(a)	(q)	(၁)	(g	(e)	(£)	(a)	Tech	(h)

ies are tentative and may be changed depending on availability of training slots.

Pilot License (CPL) Holders Candidates having valid and current CPL issued by DGCA (India) and born between 02 Jul 1995 and 01 Jul 2001 (both dates inclusive) are 2(d) & 2(e). (ii) First Class in M.Sc. (Maths/Operational Kesearcu) www.companies.

(iii) First Class in M.Sc. (Physics/Nuclear Physics) with Maths in B.Sc.

(iii) First Class in M.Sc. (Meteorology/Oceanology/ Atmospheric Science)

(iv) BE/B.Tech from AICTE recognized institute / university with minimum 60% marks (Computer Science/Information Technology/Computer Technology/Information Systems/Computer Engineering)

(v) BE/B.Tech from AICTE recognized institute / university with minimum 60% marks (Electronics & Communication/ Electronics Electronics & Instrumentation/ Electronics & Instrumentation/ Electronics & Telecommunications/ Electronics & Instrumentation/ Electronics & Telecommunications/ Electronics & Instrumentation Electronics & Telecommunications/ Electronics & Instrumentation E (i) These vacancie (ii) Commercial P criteria stated at Pa 3. Who Can Appl. (a) Candidates wh

**Employment News** 18 - 24 May 2019

as

can apply for Pilot entry

02 Jul 1995 & 01 Jul 1999

Men

have passed Engineering Degree or are in the final year of Engineering Course in any of the above mentioned disciplines from a AICTE recognised educational institute can apply for before joining INA. The candidates failing to meet minimum cut off %age will not be a solid Exhimala. The candidates will, however be required to pass final examination (BE/B Tech) with minimum 60% before joining INA. The candidates failing to meet minimum cut off %age will not be a solid failing the application can apply for all Branches / Entries.

A Exhimala. A Exhimala their degree on the date of filling the application can apply for all Branches / Entries.

The candidates on the date of filling the application can apply for all Branches / Entries.

The candidates is candidate, (ii) Candidates who are eligible for more than one Branch/Cadre should mention their preferences in the application so as to be considered for SSB based on their INET rank and their preference of choice. (iv) However, if not shortlisted for the first preference you may be considered for a Branch/Cadre, subsequent stages of selection process (SSB, medicals & meriting) will be exclusively for only. (vi) No equivalent stream of BE/B. Tech other than that mentioned in para 2 above will be considered valid for selection process at any stage. (a) Candidates whindicated at Para 2 indicated at Para 2 permitted to join IN/(b) Candidates who Note: - (i) Only one Tor SSBs in entries alternate Branch/Cs that Branch/Cathat Branch/

mersion the mention their preferences in the application so as to be considered for other choices in case slots heir preference of choice. (iv) However, if not shortlisted for the first preference you may be considered for a Branch/Cadre, subsequent stages of selection process (SSB, medicals & meriting) will be exclusively for ed valid for selection process at any stage. Note (i) Fee once paid shall not be refunded under any circumstances nor can the fee be held in reserve for any other examination or selection. (ii) There is no reservation of vacancies for the candidates from SC/ST category are entitled to waiver of examination fee only. (iii) In case online payment of fees has been done and money deducted without application number being generated (i.e. unsuccessful payment), please wait for 07 working days for automatic refund of money to your account.

(g) Change of INET / SSB Centre for examination / interview is not permissible under any circumstance. (h) Any correspondence regarding change of SSB dates be addressed to the call up officer of the SSB on receipt of call up letter. Candidates are to download the call up letter on receiving intimation from IHQ MoD (N) at SMS/email (provided by candidate in their application).

(j) No compensation is admissible in case of any injury sustained as a result of tests during SSB interviews.

(k) AC 3 tier rail fare is admissible for the SSB interview, if appearing for the first time for particular type of commission. Candidates are required to photocopy of the first page of pass book or cheque leaf where anne, A/C No. & IFSC details are mentioned, while appearing for SSB.

regulation. n.c. 5. Relaxation in

4. Medical Standards. All candidates recommended by SSB will have to undergo medicals as per extant regulation. There is no relaxation in medical standard on any ground.

5. Relaxation in Height and Weight. Relaxations in height is permissible to candidates holding domicile of specific regions details of which are available on Indian Navy website www. Joinindiannavy.gov.in

5. Tattoo. Guidelines for tattoo are available on Indian Navy website www. joinindiannavy.gov.in

7. Pay & Allowances. Selected candidates are inducted as Sub-lieutenants. The admissible pay & allowances alongwith other facilities & privileges are available on Indian Navy website www. joinindiannavy.gov.in

8. Group Insurance & Gratuity. A basic insurance cover of Rs. One Crore (on contribution) and gratuity will be a factor.

B. Group Insurance & Gratuity. A Desic insurance continues in force.

be granted to the officer as per extant rules in force.

Leave Entitlements. On Commission, officers are entitled to Annual and Casual leave as per extant regulations. Leave during training period will be as per the Training Policy in force.

10. Tenure of Commission.

(a) Short Service Commission Selected candidates will be granted Short Service Commission initially for 10 years extendable by maximum 04 years in 02 terms (02 years + 02 years), subject to service requirement, performance, medical eligibility and willingness of candidates.

(b) Permanent Commission. Candidates inducted under PC will have to serve for a minimum of 20 yrs for bension and thereafter can continue to serve till the age of superannuation.

pension and thereafter can continue to serve till the age of superannuation.

11. **Duties of Officers**. Please visit website www.joinindiannavy.gov.in for information on duties of officers for respective Branches/Cadres.

12. **Selection Procedure**13. **Selection Procedure**14. **Selection Procedure**15. **Selection Procedure**16. **INET**(i) **Examination Centre**(i) **Examination Centre**(i) **Examination Centre**(ii) **Examination Centre**(iv) **Exam Vivil Centre**(iv) **Example**(iv) **Examination Centre**(iv) **Exam Vivil Centre**(

RECRUITMENT

the name, A/C No. & IFSC details are mentioned, while appearing for SSB.

TRAINING

13. Candidates will be inducted as officers in the rank of Sub Lieutenant. Officers of all branches / cadres except the officers of IT will undergo 22 Weeks Naval Orientation Course whereas officers of SSC (IT) will undergo 04 Weeks Naval orientation Course at the Naval Academy, Ezhimala. This will be followed by undergo 04 Weeks Naval orientation Course at the Naval Academy, Ezhimala. This will be followed by NoTE

NOTE

(a) Probation period for SSC (NAIC) Officers is three years and for officers of other branches/cadres is two years. The probation period will commence from the date of grant of the rank of Sub Lt and will terminate after three years in respect of SSC (NAIC) and two years for other branches / cadres or on completion of initial training (whichever is later. During probation the officers are liable to be discharged in case of unsatisfactory performance at any stage.

(b) Only unmarried candidates are eligible for training. Any candidate who is found to be married or marries while under training will be discharged from service and shall be liable to refund full pay & allowances drawn by him/her and other expendituer incurred on the candidate by the Government.

(c) If the officer voluntarily withdraws from initial training or resigns during the probationary period, helshe shall be required to refund the cost of training in whole or in part, as may be determined by Govt.8 all money received by him/her as pay & allowances from the Govt. together with the interest on the said Syllabus. INET exam will be of two hours duration. It will contain 100 Multiple Choice s comprising Questions on English, Reasoning & Numerical Ability, General Science, the Aptitude & General Knowledge. Each section will be of 100 marks with negative

Candidates are to register and fill application on Indian Navy website <a href="www.joinindiannavy.gov.in">www.joinindiannavy.gov.in</a>. The ndidates can apply from 18 May 19 onwards.

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

(a) Correct filling up of personal particulars. Details are to be filled up as given in the Matriculation Certificate.
(b) Fields such as e-mail address, mobile number are mandatory fields and need to be filled.
(c) All relevant documents (preferably in original), marks sheets upto 5<sup>th</sup> & 7<sup>th</sup> semester for regular and integrated B.E. / B. Tech courses & other degree examination respectively, date of birth proof (as per 10<sup>th</sup> certificate), CGPA conversion formula for BE/B.Tech, Commercial Pilot Licence(CPL) issued by DGCA, Government of India, and a recent passport size colour photograph should be scanned in original JPG/FITT format, for attaching the same while filling up the application.

the application will g for INET or SSB in

marking of one mark for incorrect answer.

(b) Shortlisting for SSB. IHQ of MoD (N) reserves the right to shortlist candidates strictly on the basis of INET rank cum preference & choice. However candidates are required to qualify in all sections of INET Exam to be considered for shortlisting to appear in SSB interview. No communication will be entertained on this account. SSB interviews for short-listed candidates will be tentatively scheduled from Oct 19 at Bangalore for pilot & observer candidates and at Bangalore/Bhopal/Coimbatore/Visakhapatnam/Kolkata for other branches/ entries. Shortlisted candidates will be informed about their selection for SSB interview on their e-mail or through SMS (provided by candidates in their application form). Candidates are advised not r through SMS (provided by candidates will be informed about their selection for SSB interview on refrequency SMS (provided by candidates in their application form). Candidates are **advised not eir e-mail/mobile No** till selection process is over. **SSB** interview will be conducted in two stages. Candidates who clear Stage I will go Those who fail in Stage I will be sent back on the same date. Details of SSB procedure are ndian Navy website **www. joinindiannavy.gov.in**SSB recommended candidates are required to undergo medical examination as applicable to candidates are required to undergo PABT (Pilot aptitude battery test) followed by to change their change their considers to the stage II. The available on Ind (d) Medical. Station medical Aviation medical (ii) Merit II. (ii) Merit II. (ii) Candidal India madratical cadres.

quired to undergo medical examination as applicable undergo PABT (Pilot aptitude battery test) followed

st & Appointment Letter. list will be based on combined marks of INET & SSB. lidates recommended by the SSB and declared medically fit will be appointed for training as per merit of each branch / cadre based on availability of number of vacancies in various branches /

**tion Fees** Candidates (SC/ST/women candidates are exempted from payment of fees) are by a fee of Rs 205/- (Rupees Two Hundred five only) through online mode. Admit card will be examination only to those candidates who have successfully paid the examination fee and ed to waiver of examination fee.

IMPORTANT - Please read the instructions given on the website carefully before submitting your 'e-application' form. Candidates can call Toll-free number 1800-419-2929 and press Option 7 to speak to a customer care representative from Monday-Sunday between 0800-2000 hrs regarding INET and SSB interview. to subsequent scrutiny and the application can be rejected, if int of time. The terms and conditions given in this advertisements are subject to change and should therefore be treated as guidelines only Details are also available on website: www.joinindiannavy.gov.in : Your application is subject INELIGIBLE/INVALID at any poi NOTE found

www.employmentnews.gov.in

Scan this QR Cod to Apply Online

davp 10701-11-0003-1920

#### **NSIC Technical Services Centre National Small Industries Corporation** (A Govt. of India Enterprise) Under Ministry of MSME, Govt. of India Job Oriented courses

S.	Course Title	Duration	Fee in	Qualifi-
N.		Daration	Rs.	cation
1	Adv. Diploma in Software Technology	24 Months	48,000/-	12 Pass
2	DOEACC "O" Level	12 Months	20,000/-	12 Pass
3	Adv. Diploma in Computer H/w and Networking	15 Months	32,000/-	12 Pass
4	Computer Hardware & Networking (CHN)	12 Months	24,000/-	10 Pass
5	Diploma in Computer Application	6 Months	15,000/-	10 Pass
6	Oracle Developer or Oracle DBA	60 Hrs.	6,000/-	12 Pass
7	Tally Pro	3 Months	12,500/-	12 Pass
8	Laptop Repairing	120 Hrs.	8,000/-	10 Pass
9	Android Application	100 Hrs.	12,000/-	12 Pass
10	CCNA or Linux Adminis- tration	80 Hrs.	6,000/-	12 Pass
11	Mobile Repairing	80 Hrs.	7,000/-	10 Pass
12	Advance Java	60 Hrs.	7,000/-	12 Pass
13	Core Java	60 Hrs.	6,000/-	12 Pass
14	C, C++ & Oops	60 Hrs.	5,000/-	10 Pass
15	MS Office & Internet	60 Hrs.	4,000/-	10 Pass
16	Advance Excel / VBA	40 Hrs.	6,000/-	12 Pass
17	Cloud Computing	40 Hrs.	8,000/-	12 Pass
18	Big Data Hadoop	2 Months	10,000/-	12 Pass
19	CCNA & CCNAP	6 Months	25,000/-	12 Pass
20	CCNP	4 Months	22,000/-	12 Pass
21	SAP Business One (Fee Per Moudle)	3 Months	5,000/-	12 Pass
22	Python	80 Hrs.	6,000/-	10 Pass

Placement Assistance available

GST charged extra. Installment facility available. SMS "COMP" on 9717344481 for callback

NSIC TECHNICAL SERVICES CENTRE NEAR GOVIND PURI METRO STATION OKHLA PHASE-III, NEW DELHI-20.

🚳 : 011-26382236 🖁 : +91-9717344481, 9849927019, 9810832329

 intsccomp@gmail.com Website: www.nsic.co.in

EN 7/2

# **Coast Guard Headquarters**

**National Stadium Complex** New Delhi - 110001

1. Indian Coast Guard invites applications from eligible candidates for filling up the post of MTS by Direct Recruitment in Coast Guard Headquarters, New Delhi:-

Last date of receipt of application: 30 days from the date of publication of advertisement in Employment News.

- (a) Name of Post: Multi Tasking Staff (Peon), General Central Service, Group 'C', Non-Gazetted, Non-Ministerial in Pay Level-1 Rs. 18000-56900/- in the Pay Matrix.
- (b) No. and Place of Posting: 01\* (UR), New Delhi.
- (c) Eligibility:
  - (i) Matriculation or equivalent pass.
  - (ii) Two years experience as Office Attendant.
- (d) Age Limit: 18 to 27 years. (Relaxable for Government Servants as per Government instructions issued from time to time). \* The number of vacancy are subject to variation.
- 2. Written Test. Short listed candidates will undergo a written test on the basis of educational qualifications prescribed for the post. The syllabus for written examination consists of General Knowledge, Arithmetic, General English, Mental Ability experience related to the post.
- 3. How to Apply. The application duly filled, either in English or Hindi in the proforma available on Indian Coast Guard website at www.indiancoastguard.nic.in accompanied by one passport size photograph alongwith the copies of the self attested documents pertaining to Educational Qualifications & Experience should be sent by ordinary post only at the following address within 30 days from the date of publication of the advertisement in the Employment News. The incomplete application or without experience certificates/Educational Qualification Certificates will be summarily rejected.

The Director General, {For SCSO(CP)} **Coast Guard Headquarters, Directorate of Personnel** Room No. 20, National Stadium Complex **Near Patiala House Court** 

Purana Quila Road, New Delhi - 110001

davp 10147/11/0003/1920

#### National Centre for Radio Astrophysics TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Post Bag 3, Ganeshkhind, Pune 411007; Tel: 020-25719000; Email: estt@ncra.tifr.res.in; URL:http://www.ncra.tifr.res.in



#### Recruitment Advt. No.1/2019

The National Centre for Radio Astrophysics, Pune of the Tata Institute of Fundamental Research (an autonomous institute under the Department of Atomic Energy, GoI) is an internationally reputed research institute. Facilities operated by NCRA-TIFR include, the Ooty Radio Telescope (ORT) and the Giant Metrewave Radio Telescope (GMRT). GMRT is the world's largest radio telescope at metre wavelengths. NCRA is on the lookout for suitably qualified candidates for the following positions:

1. Engineer-D (Electrical) [1UR] [HQ: Khodad 3. Engineer-C (Computers) [1-UR] [HQ: Pune; PL: PL:11; PS:1; TME: 83133] Minimum Qualification: 10; PS: 1; TME: 82461] Minimum Qualification: ME/ M.Tech in Electrical Engineering from a BE/ B.Tech degree in Computer Science with recognized university. Minimum Experience: 2-3 minimum 60% marks from a recognised university. years experience as Electrical Engineer in Age: 28 years and below. Government or Semi-Government or reputed private institutes or industries.

Age: 35 years and below.

2. Engineer-C (Telemetry [1-ST] / Digital [1-OBC]) [HQ: Khodad; PL: 10; PS: 1; TME: 69561] Minimum Qualification: BE/ B.Tech in Electronics Engineering with minimum 60% marks from a recognized university.

Age: 33 years and below for ST and 31 years and below for OBC (after relaxation).

4. Engineer-C (Electronics) [1-OBC][HQ: Ooty; PL: 10; PS: 1; TME: 69561] Minimum Qualification: BE/ B.Tech in Electronics with minimum 60% marks from a recognised university.

Age: 31 years and below (after relaxation)

5. Engineer-C (Mechanical) [1-UR][HQ: Ooty; PL: 10; PS: 1; TME: 69561] Minimum Qualification: BE/ B.Tech (Mechanical) with minimum 60% marks from a recognised university.

Age: 28 years and below.

Last date is 10 June 2019. For making online application visit https://www.tinyurl.com/ncra2019. Those who cannot apply online, can submit hard copy in a sealed cover to the above address. Applications received after the last date will not be considered.

EN 7/43

#### **Government of India**

#### **Ministry of Defence**

Applications are invited for filling up of 02 (two) posts of Assistant Director (Official Language) (one each at Armed Forces Medical College, Pune and Armed Forces Medical Stores Depot, Mumbai) (Group 'A') in the pre-revised pay scale of Rs. 15,600-39,100/- (PB-3) + Grade Pay Rs. 5400/- in the Directorate General Armed Forces Medical Services (DGAFMS) cadre on deputation basis. The eligibility conditions for applicants are as under :-

- (a) (i) Holding analogous post on regular basis in the parent cadre/department; OR
- (ii) With three years regular service in the grade rendered after appointment thereto on regular basis in the pre-revised pay scale of Rs. 9300-34800/- with Grade Pay of Rs. 4600/- or equivalent in the parent cadre/department; and
- Possessing the following educational qualifications and experience :
- Master's degree of a recognised University or equivalent in Hindi with English as a subject at the degree level; OR

Master's degree of a recognised University or equivalent in English with Hindi as a subject at the degree level; OR

Master's degree of a recognised University or equivalent in any subject with Hindi and English as a subjects at the degree level; OR

Master's degree of a recognised University or equivalent in any subject with Hindi medium and English as a subject at the degree level; OR

Master's degree of a recognised University or equivalent in any subject with English medium and Hindi as a subject at the degree level;

Five years experience of terminological work in Hindi and/or translation work from English to Hindi or vice-versa, preferably of technical or scientific literature

Six years experience of teaching, research, writing or Journalism in Hindi.

- Desirable: (c)
- Knowledge of Sanskrit or a modern Indian language;
- Administrative Experience;
- (iii) Experience of organising Hindi classes or workshops for noting and drafting.
- Period of deputation, including period of deputation in another ex-cadre post held immediately preceding this appointment in the same or some other organization/ department of the Central Government, shall ordinarily not to exceed three years. The maximum age limit for appointment by deputation shall be not exceeding 56 years on the closing date of receipt of applications.
- The appointment shall be governed by Department of Personnel & Training OM No. 2/22(B)/2008-Estt (Pay-II) dated 03.09.2008 and instructions issued from time to time.
- It is requested that the application (in duplicate) in the given proforma, along with the complete and upto date confidential reports/APARs of the officers who could be spared in the event of their selection, duly countersigned by the employer, may be sent to the office of the DGAFMS/DG-2B, Ministry of Defence, 'M' Block, New Delhi-110001 within 60 days of the issue of this advertisement in the 'Employment News'. Applications received after the last date or without the confidential reports or otherwise found incomplete, will not be considered. While forwarding the applications, it may be verified and certified that the particulars furnished by the officers are correct and that no disciplinary/ vigilance case is pending against the applicant. The details of major/minor penalties, if any, imposed on the officer during the last 10 years may also be furnished.
- As regards qualification asked for vide para 1(a) & (b) above, a certificate from the competent authority will be attached giving the details of experience.
- It may be noted that candidate who once apply for the post and selected will not be allowed to withdraw his/her candidature or revert to their parent cadre without completing the period of deputation.

(Biswajit Guha) **Under Secretary to Government of India** Continued on page 15

# MSME TECHNOLOGY CENTRE, INDORE

(INDO-GERMAN TOOL ROOM)



(Government of India Society) An ISO 9001 Organisation 291/B-302/A, Sector E, Industrial Area, Sanwer Road, Indore-452015 (M.P.) Email: indigtr@sancharnet.in, Website: www.igtr-indore.com Ph.:(0731)-4210743, 4210703, 4210707 Fax: (0731) 2720353

#### **ADMISSION NOTICE**

Indo-German Tool Room, Indore has been established by the Govt. of India with technical co-operation of the Govt. of Federal Republic of Germany. The Tool Room is conducting following regular courses, which have wide acceptance and also provide good job opportunities in the Industries. The successful trainees from the Tool Room have been well placed in renowned industries. Applications are invited from male/female eligible candidates in the prescribed form for admission to the following courses.

S. No	Description of Course	Group	Intake	Age limit as on 01.08.2019	Minimum eligibility qualifications	Course Fees
1.	4-years Advance Diploma in Tool & Die Making. (AICTE Approved) (course commencing on 1st August, 2019)	A	77 students	15-19 Yrs.	10th Passed with Science & Maths from a recognized Board of Education with minimum of 60% marks in General Category aggregate (50% marks in case of SC/ST/OBC)	₹ 40,200/- per annum (Payable in 2 equal installments)
2.	3-years Diploma in Vocation (D.Voc.) - Production Technology (AICTE Approved) (course commencing on 1st August, 2019)		50 students	16-23 Yrs.	10th Passed with Science & Maths from a recognized Board of Education with minimum of 50% marks in General Category aggregate (45% marks in case of SC/ST/OBC)	₹ <b>35,000/-</b> per annum (Payable in 2 equal installments)
3	2-years Certificate Course in Machinist Trade (NCVT Approved) For M.P. domicile only (course commencing on 1st August, 2019)	В	32 students	15-19 Yrs.	10th Passed with Science & Maths from a recognized Board of Education with minimum of 50% marks in General Category aggregate (40% marks in case of SC/ST/OBC)	₹ 30,000/- per annum (Payable in 2 equal installments)
4	2-years Skill Diploma- Production Technology (AICTE Approved) (course commencing on 1st August, 2019)	В	50 students	16-25 Yrs.	10th Passed/Failed from a recognized Board of Education.	₹ 30,000/- per annum (Payable in 2 equal installments)

From 21<sup>st</sup> May 2019 to 30<sup>th</sup> June 2019 ISSUE OF APPLICATION FORM

Mode of Selection Selection is based on merit in the Entrance Test.

**Date of Entrance Test** 07th July 2019. (Sunday)

Results of Entrance Test will be declared on same day. **Declaration of Result** 

How to Apply: Prospectus cum Application Form can be obtained from the Administration Department, by cash payment of ₹500/- for General/OBC Category & ₹250/- for SC/ST Category and by sending a crossed demand draft of ₹550/- for General/OBC Category & ₹300/- for SC/ST Category.

Note: 1. Reservation of seats to SC/ST/OBC/PH candidates will be allowed as per Government Norms. 2. Age Relaxation, 3 years for SC/ST candidates only. 3. Separate Application to be submitted for A & B Group with choice of course. 4. Demand Draft to be drawn in favour of General Manager, Indo-German Tool Room, Indore payable at Indore.

Application form can also be downloaded from out website www.igtr-indore.com and sent duty filled application form along with enclosures (DD and other documents)

#### LAST DATE OF RECEIPT OF FILLED IN APPLICATION FORM BY POST OR IN PERSON: 30™ JUNE 2019.

Filled Application to be sent to General Manager, Indo-German Tool Room, Indore on the above address.

EN 7/3

#### Continued from page 14

#### **BIO-DATA PROFORMA** .

.

- 1. Name of the Post applied for
- 2. Name and address (in Block letters)
- 3. Date of birth (in Christian Era) 4. Date of retirement under Central/State Govt Rules :
- 5. Educational Qualification
- 6. Whether educational and other qualification required : ..... for the post are satisfied (If any qualification has been

treated as equivalent to the one prescribed in the rules,

- state the authority for the same):
- 7. Qualification/Experience possessed by the Officer : ......
- 8. Details of employment in chronological order : ...... (Enclose a separate sheet, duly authenticated by your signature, if the space below is insufficient.)

-	ffice/Inst/ rgs	Post held	Durat	ion	Pay Scale with Grade Pay and present Basic pay	Nature of duties
			From	То		

- 9. Please state clearly that in view of entries made by you above, you meet the requirement of : Yes/No
- 10. Nature of present employment i.e. whether adhoc, temporary or permanent
- 11. Whether belong to SC/ST/OBC

Date:

(Signature of the candidate) Email ID : ..... Cell Phone number : .....

#### INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

Powai, Mumbai-400 076

#### Advertisement No. RECT/ADMIN0003/2019

Indian Institute of Technology Bombay, an Institute of national importance adjudged as Institute of Eminence, invites on-line applications for the following position(s):

Sr. No.	Name of the post	Pay Level / Consolidated Salary Range	No. of Position & Reservation
1	Assistant Registrar (Job Ref. No. 50016138) Permanent Position	PL 10 (56100-177500)	2 Posts (1 OBC (NCL), 1 UR)
2	Assistant Registrar (Job Ref. No. 50016139) Permanent Position	PL 10 (56100-177500)	1 Post (OBC [NCL]) {Backlog Vacancy}
3	Administrative Superintendent* (Job Ref. No. 50016140)	PL 6 (35400-112400)	9 Posts (2 SC, 3 OBC [NCL], 4 UR) {2 posts reserved for PwD (1 HH & 1 OH [OA/OL/BL/OAL])} {Backlog Vacancies}
4	Administrative Superintendent* (Job Ref. No. 50016143)	PL 6 (35400-112400)	3 Posts (1 SC, 1 ST, 1 UR) {Post reserved for PwD (2 VH, 1 HH)} {Backlog Vacancies}
5	Jr. Administrative Assistant* (Job Ref. No. 50016144)	PL3 (21700 -69100)	2 Posts (UR) 1 post resereved for PwD - HH & 1 post for PwD OH (OL/BL) {Backlog Vacancies}
6	Jr. Administrative Assistant* (Job Ref. No. 50016147)	PL3 (21700 -69100)	16 Posts (UR) (1 post reserved for EWS, & 1 post for PwD [VH])
7	Assistant (Editorial) (Job Ref. No. 50016152) Temporary Position	EA3 (36000 - 57600)	2 Posts (UR)

(\*As per existing recruitment policy of the Institute, the selected candidates will be initially appointed on 3 years contract and may be considered for appointment on permanent basis subject to satisfactory assessment.)

#### General Information:

- 1. Eligibility of a candidate for the post applied shall be considered as on the last date of closing of online application interface.
- Age relaxation would be as per Government & Institute norms.
- 3. The appointment of the selected candidates is subject to being found medically fit as per the requirements of the Institute.
- 4. Age relaxation for SC/ST/OBC (NCL) candidates are applicable only if the post is reserved for particular category as per rules. Age relaxation to PwD candidates & Ex-servicemen are as per rules.
- 5. Screening test / Trade test / Physical test and Computer proficiency test may be conducted as criteria for shortlisting as per the nature of the requirement for the post. Final selection will be made on the basis of written test. A candidate is required to obtain 60% or more marks (55% or more marks for post reserved for SC/ST category) in the written test to be eligible for recruitment.

For details regarding essential educational qualification, experience, general instructions visit IIT Bombay website

http://www.iitb.ac.in/en/careers-and-jobs-iit-bombay

The date of closing on-line application interface is 20.05.2019.

**REGISTRAR** Date: 26.04.2019

EN 7/24

#### (To be completed by the employers)

- 1. It is certified that the information furnished by Shri/Smt .....has been checked as per the service records of the individual and found correct.
- No disciplinary/vigilance case is pending/contemplated against Shri/ Smt ...... . His/Her integrity is beyond doubt.
- It is also certified that no major/minor penalty has been awarded to Shri/ Smt ..... during the last ten years.
- In the event of his/her selection, he/she will be relieved of his/her duties from this office, as per date intimated by the O/o

Date:

(Signature of the competent auth) (Office Seal) EN 7/30

davp 10104/11/0001/1920

#### www.employmentnews.gov.in RECRUITMENT

# भारतीय प्रौद्योगिकी संस्थान दिल्ली Indian Institute of Technology Delhi

Hauz Khas, New Delhi- 110016, Website: www.iitd.ac.in

#### Advt. No. E-II/08/2019 (E)

ONLINE applications are invited from the Indian Nationals for filling up the following posts on purely contract basis for Works Department, IIT Delhi. The appointment may be made initially for a period of 03 years, renewable year to year basis with 10% annual increment, subject to requirement & satisfactory work performance of the incumbent, as per details mentioned below. Maximum extension may be given till 05 years:

SI. No.	Name of the Post	Number of Posts	Age limit (as on the last date of Advertisement)	_
01.	Project Consultant	01	65 years	Rs. 1.50-1.80 Lacs
02.	Project Planning Manager	01	45 years	Rs. 1.20-1.40 Lacs
03.	Executive Engineer (Civil)	02	45 years	Rs. 1.00-1.20 Lacs
04.	Assistant Executive Engineer (Civil)	01	35 years	Rs. 75,000-85,000/-
05.	Architect	01	30 years	Rs. 60,000-70,000/-
06.	Junior Engineer (Civil/ MEP/ Electrical)	06 (02 for each)	30 years	Rs. 50,000-60,000/-

#### **Prescribed Minimum Qualification/ Experience:**

#### 1. Project Consultant

#### a) Job Responsibilities:

Project Consultant is responsible for preparing DPRs for projects of any size, type or complexity with exposure on Modern Technology for speedier and cost optimal construction. He/she will be responsible for providing insightful perspectives on maximizing quality, minimizing cost and managing time efficiently through comparison of alternative technologies for different types of projects and the life cycle costs.

#### b) Job Requirement :

He/she should have minimum 10 years of experience of working in multidisciplinary time bound projects for providing consultancy in construction projects costing Rs 300 Cr or more. He/she should possess Degree in Civil Engineering.

#### c) Desirable :

Candidate with PG in Construction Management and Knowledge of modern construction materials, equipment/machinery, environmental and sustainability aspects of modern technologies. Exposure on CPWD works manual, DSR and DPAR

#### d) Remuneration:

Monthly fixed consolidated salary between Rs 1.50 - 1.80 lacs per month

#### 2. Project Planning Manager

#### a) Job Responsibilities :

Project Planning Manager is responsible for managing the program, planning & monitoring, design, construction and activation of major projects at IIT Delhi. He/she will be responsible for coordinating with agencies of multiple projects at any time, identify bottlenecks in the projects and suggest remedial measures for the timely completion of projects.

He/she will also be responsible for scrutiny of cost estimate of new projects and ensuring Quality control of ongoing projects. He/she shall assist Administration in the development of policies, guidelines and standards.

He/she shall communicate on a regular and timely basis, ensuring that all project participants are informed of project status, problems, and take required actions to ensure arranging timely approvals of all design drawings.

#### b) Job Requirement :

He/she should have minimum 6 years of professional experience in managing multiple time bound construction projects each costing Rs 100 Cr or more. He/she should possess Bachelor's degree in Civil Engineering with PG in Construction Management.

#### c) Desirable :

Proficiency in developing and updating resource based scheduling using Microsoft Project/Primavera P6 and management of information across various stakeholders through BIM 360 or any other software. Knowledge of all construction Contract conditions and legalities. Exposure on CPWD works manual, DSR and DPAR.

#### d) Remuneration :

Monthly consolidated salary between Rs 1.20 - 1.40 lacs per month

#### 3. Executive Engineer (Civil)

#### (a) Duties and Responsibilities of Executive Engineer (Civil)

Executive Engineer is responsible of planning, preparation of estimates, tender documents for works, execution of projects and preparation of reports and ATRs for the construction projects. He should be conversant with the latest Construction technologies for speedier construction and cost optimization. He is responsible for civil maintenance & repairs of structures.

#### (b) Qualification:

He should have minimum of 10 years of experience in working with large construction companies and shall be capable of handling projects worth Rs. 200 Cr. or more independently. He should possess a degree in Civil Engineering with specification in construction management.

#### (C) Desirable

He should have knowledge of modern construction materials, equipment/machinery, environmental and sustainability aspects of modern technologies. He should also have exposure on CPWD works manual, DSR and DPAR.

#### (d) Remuneration :

Monthly fixed consolidated salary between Rs 1.00-1.20 lacs per month.

#### 4. Assistance Executive Engineer (Civil)

#### (a) Duties and Responsibilities of AEE (Civil) :

Asstt. Executive Engineer is responsible for, preparation of estimates, tender documents for works, execution of projects and preparation of reports and ATRs for the instructions projects.

#### (b) Qualification:

He should have minimum of 5 years of experience in working with large construction companies and shall be capable of executing project worth Rs. 25.0 Cr. or more independently. He should possess a degree in Civil Engineering.

#### (C) Desirable:

He should have knowledge of modern construction materials, equipment/machinery. He should also have exposure on CPWD works manual, DSR and DPAR.

#### (d) Remuneration:

Monthly fixed consolidated salary between Rs 75,000-85,000/- per month.

#### 5. Architect

#### a) Job Responsibilities :

Architect is responsible for development of architectural designs and drawings of Construction projects. He/she will be responsible for coordinating with Project Consultants and Engineers to ensure timely release of project drawings commensurate to the pace of project. He/she will be responsible to arrange and organise project as built design & drawings.

#### b) Job Requirement:

He/she should have 2-3 years of experience in managing flow of drawings in multiple construction projects costing Rs 100 Cr or more. He/she should possess degree in Architecture and registered with Council of Architecture.

#### c) Desirable:

Proficiency in AutoCad & Revit Architecture software.

#### d) Remuneration:

Monthly fixed consolidated salary between Rs 60,000 - 70,000 per month.

#### 6. For Junior Engineer (Civil)

#### (a) Duties and Responsibilities of JE (Civil) :

Ability to optimize resources (manpower, equipment and materials) to ensure efficient and timely completion of the works. Able to demonstrate good organizational skills, following strategies, procedures and work practices, and developing improvements where necessary. Execution of the work as per CPWD specifications, drawings, and all other discipline related project and engineering documentation. Prepares, maintains and reviews technical and contract documentation for civil engineering works (e.g. MB, Estimate, DSR, Rate Analysis, Specifications etc.) and AMC services. Planning & procurement of the resources for miscellaneous civil and interiors works and maintenance work.

#### (b) Qualification:

B.Tech or BE Degree in Civil Engineering or equivalent with two years' experience or Diploma in Civil Engineering with 5 years' experience.

#### (c) Desirable :

Proficiency in MS office, preparation of presentations on PPT and preparation of project estimates through estimation software. Must be a good communicator. Fluent verbal and written communication skills in English and Hindi.

#### (d) Remuneration :

Monthly fixed consolidated salary between Rs 50,000 - 60,000 per month.

#### For Junior Engineer (MEP)

#### (a) Duties and Responsibilities of JE (MEP) :

Ability to optimize resources (manpower, equipment and materials) to ensure efficient and timely completion of the works. Able to demonstrate good organizational skills, following strategies, procedures and work practices, and developing improvements where necessary. Execution of the work as per CPWD specifications, drawings, and all other discipline related project and engineering documentation. Prepares, maintains and reviews technical and contract documentation for Civil/Elect./Mech. engineering works (e.g. MB, Estimate, DSR, Rate Analysis, Specifications etc.) and AMC services works under the supervision of superior. Maintenance Engineering - Operation and Maintenance - To contribute to optimum performance and reliability of plant systems and equipment, such as the DG sets, Sub-Station, HAVC, lifts and fire pumps etc. Planning & procurement of the resources for miscellaneous MEP and maintenance work.

#### (b) Qualification:

B.Tech or BE Degree in Mechanical /Electrical Engineering or equivalent with one year experience or Diploma in Mechanical /Electrical Engineering with 5 years' experience.

#### (c) Desirable :

Proficiency in MS office, preparation of presentations on PPT and preparation of project estimates through estimation software. Must be a good communicator. Fluent verbal and written communication skills in English and Hindi.

#### (d) Remuneration :

Monthly fixed consolidated salary between Rs. 50,000-60,000/- per month.

#### For Junior Engineer (Electrical)

#### (a) Duties and Responsibilities of JE (Electrical) :

Ability to optimize resources (manpower, equipment and materials) to ensure efficient and timely completion of the works. Able to demonstrate good organizational skills, following strategies, procedures and work practices, and developing improvements where necessary. Execution of the work as per CPWD specifications, drawings, and all other discipline related project and engineering documentation. Prepares, maintains and reviews technical and contract documentation for electrical engineering works (e.g. MB, Estimate, DSR, Rate Analysis, Specifications etc.) and AMC services works under the supervision of superior. Maintenance Engineering - Operation and Maintenance - To contribute to optimum performance and reliability of plant systems and equipment, such as the DG sets, Sub-Station ,HAVC, lifts and fire pumps etc. Planning & procurement of the resources for miscellaneous Electrical and maintenance work.

#### (b) Qualification:

B.Tech or BE Degree in Electrical Engineering or equivalent with one year experience or Diploma in Electrical Engineering with 5 years' experience.

#### (c) Desirable

Proficiency in MS office, preparation of presentations on PPT and preparation of project estimates through estimation software. Must be a good communicator. Fluent verbal and written communication skills in English and Hindi.

Continued on page 17

# "Indo-Tibetan Border Police Force"

(Ministry of Home Affairs)

Govt. of india

#### Amendment-Cum-Addendum

An advertisement for recruitment' of Group 'A' post of Assistant Surgeon (Assistant Commandant/Veterinary) in Indo-Tibetan Border Police Force, Ministry of Home Affairs, Government of India was published in leading national newspapers, vernacular newspapers and Employment News on 2nd February, 2019, wherein online applications were invited from eligible **Indian citizens** w.e.f. 05.02.19 to 06.03.19.

2. The following amendments are carried out in table below Para-1 of advertisement :- **In place** 

SN	Name of Post	Total vacancies	UR	sc	ST	ОВС	Pay Scale
(i)	Assistant Surgeon (Assistant Comman- dant/Veterinary)	17	12	01	03	01	Level-10 (56,100- 1,77,500) in the Pay Matrix as per 7th CPC.

#### Read

S	N Name of Post	Total Vacancies	UR	sc	ST	ОВС	EWS	Pay Scale
(i)	) Assistant Surgeon	22	09	02	03	02	06	Level- 10 (56,100-
	(Assistant							1,77,500) in the
	Commandant/							Pay Matrix as per
	Veterinary)							7th CPC.

- **3.** The guidelines of reservation policy under Economically Weaker Sections (EWS) is enclosed as **Appendix-A** and prescribed format of certificate is enclosed as **Appendix-B** is also available on ITBP Recruitment website **www.recruitment.itbpolice.nic.in**.
- **4.** Applicants who are issued admit cards for the recruitment process may change their category from UR to EWS at the time of verification of documents subject to fulfilling the eligibility conditions of EWS reservation, and are required to bring original and self attested copy of certificate enclosed as **Appendix-B** with them. Applicants who fail to submit certificate at the time of documentation shall not be considered as EWS category and will be considered under UR category. In case vacancies reserved for EWS remains unfilled due to non availability of eligible or qualified candidates the same shall be filled by UR category.
- 5. Remaining paras of the advertisement shall remain unchanged.

DIG (Estt. & Rectt.)
Directorate General, ITBP

Appendix -A

# ECONOMICALLY WEAKER SECTIONS (EWS) CRITERIA OF INCOME & ASSETS:

1. Persons who are not covered under the scheme of reservation for SCs, STs and OBCs and whose family has gross annual income below Rs.8.00 lakh (Rupees eight lakh only) are to be identified as EWSs for benefit of reservation. Income shall also include income from all sources i.e. salary, agriculture, business, profession, etc. for the financial year prior to the year of application.

Also persons whose family owns or possesses any of the fallowings assets shall be excluded from being identified as EWS, irrespective of the family income:-

- i 5 acres of agricultural land and above;
- ii. Residential flat of 1000 sq. ft. and above;
- iii. Residential plot of 100 sq. yards and above in notified municipalities;
- iv. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.
- **2.** The property held by a "Family" in different location or different places/cities would be clubbed while applying the land or property holding test to determine EWS status.
- 3. The term "Family" for this purpose will include the person who seeks benefits of

reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.

# INCOME AND ASSET CERTIFICATE ISSUING AUTHORITY AND VERIFICATION OF CERTIFICATE:

- 1. The benefit of reservation under EWS can be availed upon production of an Income and Asset Certificate issued by a Competent Authority. The Income and Asset Certificate issued by any one of the following authorities in the prescribed format as given in **Appendix-B** shall only be accepted as proof of candidate's claim as belonging to EWS:-
  - (i) District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/1st Class Stipendary Magistrate/Sub- Divisional Magistrate/Taluka Magistrate/Executive Magistrate/ Extra Assistant Commissioner
  - (ii) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/ Presidency Magistrate
  - (iii) Revenue Officer not below the rank of Tehsildar and
  - (iv) Sub-Divisional Officer of the area where the candidate and/ or his family normally resides.
- **2.** The Officer who issues the certificate would do the same after carefully verifying all relevant documents following due process as prescribed by the respective State/UT.
- 3. The crucial date for submitting income and asset certificate by the candidate may be treated as the closing date for receipt of application for the post, except in cases where crucial date is fixed otherwise.

Appendix-B

#### Government of.....

(Name & Address of the authority issuing the certificate)

INCOME & ASSET CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Certificate No	Date:
VALID FOR THE YEAR	
This is to certify that Shri/Smt/Kumari	
son/daughter/wife of	
permanent resident of	
Village/Street	Post Office
Districtin the State/Union Territory	
whose photograph is attested below belongs to	Economically Weaker Sections, since
the gross annual income* of his/her "family" ** is	s below Rs. 8 lakh (Rupees Eight Lakh
only) for the financial year His/her family	y does not own or possess any of the
following assets***:	
L E coreo of caricultural land and above	

- I. 5 acres of agricultural land and above;
- II. Residential flat of 1000 sq. ft. and above;
- III. Residential plot of 100 sq. yards and above in notified municipalities;
- IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.
- 2. Shri/Smt/Kumari\_\_\_\_\_\_belongs to the\_\_\_\_\_caste which is not recognized as a Scheduled Caste, Scheduled Tribe and Other Backward Classes (Central List)

Recent Passport
Size attested
photograph of the
applicant

Signature with seal of Office
Name
Designation

\*Note 1:. Income covered all sources i.e. salary, agriculture, business, profession, etc. 
\*\*Note 2: The term "Family" for this purpose include the person, who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years

\*\*\*Note 3: The property held by a "Family" in different location or different places/cities have been clubbed while applying the land or property holding test to determine EWS status

davp 19143/11/0006/1920

EN 7/42

#### Continued from page 16

#### (d) Remuneration :

Monthly fixed consolidated salary between Rs 50,000 - 60,000 per month.

#### GENERAL INSTRUCTIONS :-

- Candidates should read carefully the requisite minimum essential qualifications, age and eligibility, experience criteria, job description, etc. laid down in the advertisement before applying for these posts. Since all the applications will be screened on the basis of data submitted by the candidate in the application form, the candidates must satisfy themselves of the suitability for the position to which they are applying. If at any stage during the recruitment and selection process, it is found that candidates have furnished false or wrong information, their candidature will be rejected.
- 2) Application once submitted cannot be altered/resubmitted, under any circumstances. Further, no request with respect to making changes in any data/ particular entered by the candidate will be entertained, once the application is received at IIT Delhi.
- There may be a Written Test to shortlist the candidates and only those who will qualify the Written Test, as per the decision of Competent Authority, may be shortlisted for Interview.
- 4) Fulfillment of qualifications and experience is an essential requirement. The Institute is free to set the benchmark and call only the eligible candidates for the Written Test / Interview etc. Further, IIT Delhi also reserves the right NOT to fill the posts advertised, in the event or exigency so decided. Likewise, the Institute may increase or decrease the number of posts.

- 5) Please note that this is purely a temporary arrangement and appearance in the Written Test/ Interview and selection thereafter, does not entitle for any claim whatsoever or permanency on the regular establishment of IIT Delhi.
- 6) No T.A./ D.A. will be paid for attending the Written Test/ Interview.
- 7) On selection, no Institute accommodation will be provided.
- 8) The relaxation, if any, for suitable/ deserving candidate for the post may be decided by the Competent Authority of IIT Delhi. In case of any dispute/ambiguity/ confusion that may occur in the process of selection, the decision of the Director, IIT Delhi shall be final.
- 9) (a) The candidates are required to apply ONLINE only from 20.05.2019 to 03.06.2019 upto 04:00 p.m.

The application received after expiry of last date will not be entertained and Institute will not be responsible for any delay.

- (b) For submission of application through **ONLINE MODE**, please visit **Institute's website**:
- 1. Direct Link: https://ecampus.iitd.ac.in/IITDSR-0/login
- 2. Alternatively: http://www.iitd.ac.in/jobs-iitd/index.html
- (c) Incomplete application will be summarily rejected.
- 10) No correspondence will be entertained from the candidates regarding the eligibility, status of application, any delays, conduct and result of Written Test/ Interview, etc.

Pass port

size

Photograph



# Protection of Plant Varieties and Farmers' Rights Authority

Ministry of Agriculture & Farmers Welfare, Government of India S-2,'A' Block, NASC Complex, DPS Marg, Opp. Todapur Village, New Delhi-110012

Tel: 011-25848127, 25842846 Fax: 011-25840478

Email: ppvfra-agri@nic.in Website: www.plantauthority.gov.in

Advertisement No. PPV&FRA/01-18/2019

Advertisement No. PPV&FRA/01-18/

The Protection of Plant Varieties and Farmers' Rights Authority invites applications for filling up of the posts on deputation basis of **Registrar** at PPV&FR Authority.

**AGE LIMIT FOR THE POSTS:** Candidates should not exceed 56 years of age on the closing date of the receipt of the application. The eligibility, educational qualifications, experience and other conditions for the post is given below:-

REGISTRAR- (Number of Post -1)- (Pay Scale - Rs. 1,23,100 - 2,15,900/- (Level-13) and other admissible allowances as per Central Government Rules). ESSENTIAL:

- (1) Educational Qualification: Master's degree in Agriculture with specialization in Plant Breeding and Genetics/Genetics/ Agricultural Botany/ Seed Science and Technology or Forestry/ Horticulture with specialization on Plant Breeding and Genetics.
- (2) Experience:- Officers under Central or State Government or Union Territories or PSUs or University or Statutory or Autonomous organisations or Indian Council of Agricultural Research having proven managerial, legal or Intellectual Property Rights or Agricultural development experience shall be eligible to hold office of Registrar.

The appointment shall be on deputation to be governed by DoPT rules on deputation and as mentioned in the PPV&FR Act Rules & regulation. Candidates should not exceed 56 years of age on the closing date of the receipt of the application and possessing the educational qualifications and the following experience.

- (1) Holding analogous post on regular basis in the parent cadre or department or
- (2) With five years' service in grade rendered after appointment thereto on a regular basis in the scale of pay Rs. 78800 to 2,09200/- (Level-12)
- (3) With ten years service in grade rendered after appointment thereto on a regular basis in the scale of pay Rs. 67700-208700 (level-11)

**Desirable:** Ph.D with at least three years of research experience in Seed Development Programme/ Intellectual Property Rights and Plant Varietal Improvement activities/Tree Improvement.

Last date for receipt of applications is 45 days from the date of advertisement in the Employment News.

The prescribed format is also available on the website www.plantauthority.gov.in alongwith self-attested copies of all testimonials/ certificates and attested copies of ACRs/APARs for the preceding 5 years may be sent to the Deputy Registrar & Incharge (Admin), Protection of Plant Varieties and Farmers' Rights Authority, S-2, 'A' Block, NASC Complex, DPS Marg, Opp. Todapur Village, New Delhi-110012. Serving candidate should submit their application through proper channel.

While forwarding the application, the forwarding authority may verify that the particulars furnished by the applicant are correct and that no Vigilance case is either pending and/or contemplated against him/her and also that no major/minor penalty has been imposed on him/her during the last 10 years. The applications received without attested copies of ACRs/APARs, Vigilance clearance certificate, integrity certificate and statement of major/minor penalty, if any imposed during the last 10 years, or otherwise will be considered as incomplete, or received after the last date of receipt of application will not be entertained.

(R.S. Sengar)
Deputy Registrar & In-charge (Admin.)

#### **Bio-Data Proforma**

- . Name and address in Block letters:
- 2. Email, Mobile, Fax:
- 3. Date of Birth (in Christian era):
- 4. Date of retirement under Central/State Government Rules:
- 5. Educational Qualification:

Division/ Exam. S. Year of **Duration of** University/ **Subjects** Subject of No. Passed/ Grade **Passing** of the **Board** Speciali-Degree/ Degree and % of Degree/ zation Obtained marks **Diploma Diploma** course etc.

- Please state clearly whether in the light of entries made by you above, you meet the requirement of the post: YES/NO
- 7. Details of the employment in chronological order. Enclose a separate sheet, duly authenticated by your signature, if the space below is insufficient.

Name of the post	Employer/ Organisation	From	То	Scale of pay and its classification	Nature of Appointment	Whether appointment through UPSC, State, PSC or otherwise	Nature of Duty performed (in Brief)

- 8. Nature of present employment i.e. adhoc or temporary or quasi-permanent or permanent.
- 9. In case the present employment is held on deputation/contract basis, please state:
  - a) The date of initial appointment
    - b) Period of appointment on deputation/contract:
    - c) Name of the parent office/Organization to which you belong:
- 10. Additional details about present employment. Please state whether working under:
  - a) Central Government
  - b) State Government
  - c) Public Sector Undertaking
  - d) Commercial Organization
- 11. Please state whether you are working in the same Department and are in the feeder grade in the feeder grade:
- 12. Are you in the revised scale of pay? If yes, give the details including the date from which the revision took place and also indicate the pre-revised scale:
- 13. Total emolument per month now being drawn:
- 14. Additional information, if any, which you would like to mention in support of your suitability for the post. Enclose a separate sheet, if insufficient.
- 15. Whether belongs to SC/ST/OBC:
- 16. Additional information, if any:

Signature of the candidate

# Certificate to be furnished by the Employer/Head of the Office/Forwarding Authority Certified that the particulars furnished by Shri/Smt./Kum. are con

and he/she possess the required educational qualifications and experience as given in the Advertisement.

Also Certified that:

- a) There is no vigilance case pending/Contemplated against him/her.
- b) His/her complete ACR dossier/ACR dossier/ACRs for the last 5 year duly attested (on each page by an officer not below the rank of Under Secretary to the Govt. of India) are enclosed.
- c) His/her integrity is beyond doubt.d) No minor/major penalties have be
- No minor/major penalties have been imposed on him/her during the last 10 years. OR
   A statement of minor/major penalties imposed during the last 10 years is enclosed.

Date: Signature\_\_\_\_\_\_
Place: Name & Designation \_\_\_\_\_\_
With Seal \_\_\_\_\_

davp 01146/11/0001/1920

EN 7/48



# कोचिन पोर्ट ट्रस्ट Cochin Port Trust विधि अधिकारी-ग्रेड- ॥ Law Officer-Gr.॥

नियमित आधार पर विधि अधिकारी-ग्रेड-II के लिए आवेदन आमंत्रित हैं.

अंतिम तिथि: 01.07.2019

सिवशेष विवरण के लिए **www.cochinport.gov.in** के कॅरियर पेज का अवलोकन करें. Applications are invited for Law Officer-GR. II (UR) on regular basis.

The Last date is 01/07/2019.

For details please visit career page in www.cochinport.gov.in EN 7/33 सचिव/Secretary



# **Ministry of Finance**

#### Department of Financial Services

Applications are invited from eligible and willing candidates for existing and anticipated vacancies (upto 30.06.2019) for the post of **Registrar and Recovery Officer** in Debts Recovery Tribunals (DRTs) in level 12 (Rs. 78800-209200) and level 11 (Rs. 67700-208700) of the pay matrix, respectively, under Department of Financial Services, Ministry of Finance on deputation basis.

It may be noted that the last date for receipt of duly filled in applications through proper channel along with requisite documents in this Department is **13th June**, **2019**. For details, the applicants may visit the website: **www.finmin.nic.in or** at -

http://financialservices.gov.in/ncapp/Vacancycircularsindex. aspx.

(Sanjay Kumar)

**Deputy Secretary to the Government of India** 

New Delhi, Dated 1st May, 2019 davp 15415/11/0004/1920

#### **Dedicated Freight Corridor Corporation** of India Ltd.

A Government of India (Ministry of Railways) Enterprise

No.2019/HQ/HR/2(IV)/GM(IT)/IA

#### CORRIGENDUM

Advertisement No. 04/2019

Sub: Last Date for Receipt of **Applications Against Advt. No. 04/2019** 

The last date for receipt of application for the post of General Manager/ Information Technology may be read as 06 weeks instead of 60 days from the date of publication in Employment News. The advertisement has published in Employment News on 11.05.2019, as such, last date of submitting application form complete in all respect would be 21.06.2019. All other terms and conditions will remain the same.

EN 7/38



Kotla Road, New Delhi - 110002 (Website: www.nationalbalbhavan.nic.in)

#### NOTICE FOR EXTENSION OF LAST DATE FOR RECEIPT OF APPLICATIONS FOR THE POST OF CURATOR(MUSEUM)

Reference vacancy notices for the post of Curator(Museum) in NBB published in the Employment News, Times of India, Hindustan and Nav Bharat Times on 03.11.2018, 16.12.2018 & 29.12.2018. The last date for receipt of applications (Complete in all respect duly forwarded by the present employer) is extended upto 31.05.2019. The candidates who have already applied prior for this post may not apply again. For details visit our website-www.nationalbalbhavan.nic.in

(Director, NBB)

EN 7/26





# **Food Safety and Standards Authority of India**

Inspiring Trust, Assuring Safe & Nutritious Food Ministry of Health and Family Welfare Government of India

6th Food Analyst Examination, 2019 (6th FAE-2019) and 3rd Junior Analyst Examination, 2019 (3rd JAE-2019)

Online applications are invited from eligible candidates, in the prescribed format, for 6th Food Analyst Examination, 2019 as per sub-rule (ii) of Rule 2.1.4 of Food Safety and Standards Rules, 2011 under the Food Safety and Standards Act, 2006 and 3rd Junior Analyst Examination, 2019. The dates of examination are as

#### Theory (Paper I): 14th July, 2019

Practical (Paper II): 14th & 15th September, 2019

Detailed information on age, essential educational qualification(s) & experience, examination fees, syllabus, examination schedule, etc., are available on the FSSAI website: www.fssai.gov.in. The website for submission of online application is www.fssai. thinkadmission.in.

Last date for submission of Online Applications is 31st May, 2019.

> By Order Member Secretary **Board of Food Analyst Examination Exam** Contact No: 011-23237417

davp 17163/11/0002/1920

EN 7/56



Government of India **Ministry of Defence** 

# **Defence Research & Development** Organization (DRDO)

**Centre for Advanced Systems (CAS)** Yadgarpalli (V), Keesar (M), Hyderabad - 501301

Closing Date: 21 days from the Date of publication in Employment News ADV NO.CAS/HRD/JRF/02/2019 Date: 08 May, 2019

Applications are invited for the following fellowships (JRF) initially for a period of two years (extendable as per rules) from young and motivated candidates.

S.No.	Discipline	No. of Fellowships	Lab/Estt	Educational Qualifications/ Specializations
01.	Electronics/Electronics & Communications/Instrumentation Engg.	01	CAS	BE/B.Tech in Electronics/ ECE/Instrumentation Engineering from a recognized university in first division with valid a NET/GATE score. <b>OR</b> M.E/M.Tech in Electronics Engineering from a recognized university in first division at both B.E/B.Tech and M.E/M.Tech Level.
02.	Computer Science Engg.	01	CAS	BE/B.Tech in Computer Science Engineering from a recognized university in first division with valid a NET/GATE score. <b>OR</b> ME/M.Tech in Computer Science Engineering from a recognized university in first division at both B.E/B.Tech and M.E/M.Tech Level.

- 1. Junior Research Fellowship (JRF): Stipend of Rs 25,000/- p.m. (HRA and Medical facilities shall be admissible as per Govt rules).
- Age Limit: 28 years as on last date of receipt of application. The upper age limit shall be relaxable for the candidate belonging SC, ST and OBC as per Govt. of India orders.

#### **IMPORTANT INSTRUCTIONS:**

- 1. Typewritten application with complete bio-data along with self-attested copies of marksheets, degree certificates and other testimonials should reach Director CAS, Yadgarpally(V), Keesar (M), Hyderabad- 501301 within 21 days from the date of publication of the advertisement. Affix a recent passport size photograph on the right top corner of the first page of the application. Please send a crossed Indian Postal Order of Rs. 10/- drawn in favor of Director, CAS Yadgarpally (V), Keesar (M), Hyderabad along with the application. (Candidates belonging to SC/ST and OBC are exempted from this payment). Candidates working in Govt/Public Sector Undertakings/Autonomous Bodies should apply through proper Channel.
- 2. Candidates need to produce their original documents for proof of educational qualifications, caste, age, and No Objection certificate (where applicable), along with passport size photograph, before the Interview Board. The may bring project Report/Technical work demo in front of their Candidature.
- 3. NO TA/DA will be admissible for the interview : the candidate have to make their own boarding/ lodging and transport arrangements.
- It may please be noted that offer of Fellowship does not confer Fellows any right of absorption in DRDO (for any query may please contact at 040 - 23474045/ 23474003 ).
- The qualification prescribed above are the minimum required for the posts. Shortlisted candidates as per merits will be called for written test/interview and others may assume that they have not been short listed on merit.
- Incomplete application are liable to be rejected. Please quote the advertisement No. on the envelope subscribing the name of the post applied for.

(PRAMOD KUMAR JHA), Sc 'F' **DOMS** 

#### **APPLICATION PROFORMA**

Ad	vertisement No. and Date	
1.	Post applied for :	
	Name (in full):	
3.	Father's Name :	
4.	Date of Birth :	
	Address for Correspondence :	Photograph
	Permanent Address :	
	Mahila Na	

8. Whether SC/ST/OBC : .....

9. Education Qualification (10th Standard onwards)

Qualification	Institution/University	Year of Passing	Subjects	Marks Percentage	
Qualification	mistitution/offiversity	rear or r assing	Oubjects	marks i ercentage	

**10.** Experience (Attach copy of the same)

Ter Experience (, mash sopy of the same)							
Post Held	Name of the Employer	From	То	Nature of work	Salary		

11. Any other Information

I certify that the particulars given above are correct.

Date : .....

Signature : ..... EN 7/52

davp 10301/11/0008/1920



# Rajiv Gandhi Institute of Petroleum Technology (RGIPT)

(An Institute of National Importance Established Under an Act of Parliament)

Jais, Amethi- 229304, Uttar Pradesh, India. Website: www.rgipt.ac.in

# **ADMISSION NOTICE – 2019**

Rajiv Gandhi Institute of Petroleum Technology (RGIPT) has been set up by Ministry of Petroleum & Natural Gas, Government of India through an Act of Parliament. It has been accorded the status of being an Institute of National Importance along the lines of IITs. Institute is currently offering programmes at Undergraduate, Postgraduate and Doctoral levels from Jais, Amethi campus.

RGIPT invites applications from eligible candidates for admission to following programmes for Academic Session 2019–20:

#### B. TECH.

🦫 PETROLEUM ENGINEERING

**Duration:** 4 years

**CHEMICAL ENGINEERING** 

**Duration:** 4 years

#### **EDUCATIONAL QUALIFICATION:**

■ Candidate should have passed 12<sup>th</sup> or equivalent with 60% marks in aggregate (55% for SC/ST/PwD).

#### **ADMISSION PROCESS**

Through IIT JEE (Advanced) 2019 Ranking

#### RESERVATION

Reservation to SC/ST/OBC/PwD/EWS candidates as per Government of India norms.

#### **APPLICATION DATE**

Online submission of application will start from i 28-05-2019.

#### **HOW TO APPLY**

Interested candidates may visit- www.rgipt.ac.in for eligibility details and submit online application.

#### M. TECH.

#### $\ \ \ \ \ \$ M. TECH. IN PETROLEUM ENGINEERING

#### **Educational Qualification:**

■ A 4-year B. Tech. / B. E. degree in Petroleum | Engg. with minimum 60% marks or 6.0 CPI i (55% marks or 5.5 CPI for SC/ST students)

#### M. TECH. IN CHEMICAL ENGINEERING

#### **Educational Qualification:**

■ A 4-year B. Tech. / B. E. degree in Chemical or Petrochemical Engg. with minimum 60% marks or 6.0 CPI (55% marks or 5.5 CPI for SC/ST)

#### **ADMISSION PROCESS**

GATE/NET Score followed by Written Test & Personal

#### **COMPANY SPONSORSHIP BASIS**

GATE score is not required, however, candidate will be required to qualify a subject-wise Written Test and Interview. The candidate must have worked for the sponsoring organization for at least 2 years.

#### RESERVATION

Reservation to SC/ST/OBC/PwD/EWS candidates as per Government of India norms.

#### **APPLICATION FEE (NON-REFUNDABLE)**

Rs. 400/- (Four Hundred only) for GEN and OBC Rs. 200/- (Two Hundred only) for SC, ST and PwD

#### Ph.D.

#### **SUBJECTS**

- (A) Petroleum Engineering & Geological Science: Petroleum Engg., Geology, and Geophysics
- **Engineering Sciences:** Chemical Engg., Material Science, Electrical Engg., and Geo-informatics
- **Basic Sciences and Humanities:** Mathematics, Physics, Chemistry, Statistics, Biological Science, Material Science, Renewable Energy, English and Sociology
- Management: Accounting & Finance, Marketing, Organizational Behavior & HRM, Operations Management, Oil & Gas, Public Policy, Energy Management, and Economics.

#### **ELIGIBILITY CRITERIA**

B.Tech/B.E./M.Tech/Master Degree in relevant discipline with 60% marks or 6.0 CPI (55% or 5.5 CPI for SC/ST/PwD) with valid GATE/NET/NBHM/CAT/ GMAT/GRE Score.

#### ADMISSION PROCESS

Shortlisted candidates will be called for Written Test/ Personal Interview.

#### RESERVATION

Reservation to SC/ST/OBC/PwD/EWS candidates as per Government of India norms.

#### APPLICATION FEE

There is no application fee for the Ph.D. program

# Last date of Application Submission (M. Tech. & Ph.D.): 10-06-2019

No. Fc/81-1/2019 **Government of India** 

# Ministry of Home Affairs

National Fire Service College, Nagpur **Advertisement No-1/Training 2019** 

#### B.E (FIRE ENGINEERING) 5th Batch

Applications are invited for admission into B.E (Fire Engineering) 5th Batch 1st year in the prescribed proforma uploaded in the website of www.nfscnagpur.nic.in/.

The admission will be purely on basis of JEE ranking and minimum 50% marks in 12th Standard. For further information details are given in the website of www.nfscnagpur.nic.in/.

**DIRECTOR** 

davp 19135/11/0004/1920

EN 7/57

#### **DISCLAIMER**

The views expressed by the authors in the articles published in the Employment News are their own. They do not necessarily reflect the views of the government or the organisations they work for. The contents of the advertisements published in the Employment News belong to the organisation or their representatives. The Employment News is in no way responsible for any liability arising out of the contents/text of these advertisements.



Government of India **Ministry of Communications** 

**Department of Telecommunications** O/o Principal Controller of Communication Accounts, Tamil Nadu Circle, Chennai 600 028.

No.PR.CCA/TN/ADMN/RECRUITMENT/DEPUTATION/GR.C/18-19 DATED: 18.05.2019 Sub: Filling up of the posts of SA/JA/LDC/MTS on Deputation Basis

Applications are invited from willing and eligible employees belonging to various Ministries/Departments of Government of India/State Govt/ Autonomous Bodies/Public Sector Undertakings for filling up the following posts on deputation basis in the prescribed Application Form on or before 02.07.2019.

Name of the Post	Scale of Pay	Approximate No. of Vacancies	Place of Posting
Senior Accountant (Group 'B' Non-Gazetted)	LEVEL 6 (35400-112400)	13	Chennai
Junior Accountant (Group 'C')	LEVEL 5 (29200-92300)	6	Chennai
Lower Division Clerk (Group 'C')	LEVEL 2 (19900-63200)	13	Chennai
Multi-Tasking Staff (Group 'C')	LEVEL 1 (18000-56900)	3	Chennai

Note: The detailed notification and annexures are available in our office website www.ccatn.gov.in Any addendum/corrigendum will be posted only on the above website.

#### M.C.SATHISH KUMAR

Joint Controller of Communication Accounts (Admn.), O/o Pr.CCA, Tamil Nadu Circle, Chennai-28

Ph.: 044-24955813, Fax No.: 24955820, e-mail : dyccaad.ccatn@nic.in

# **EMPLOYMENT** ... Continued from page 1

Well-established, financiallystable firms are seeking technologies to develop or buy Bioinformatics software to speed up the research and development.

# Role of Bioinformatics in Data Dissemination

Most pharma company's information resources are currently spread out managed by different groups. Some of these will be made more widely available on a corporate Intranet, but others will remain only on locally accessible machines. The range of interfaces will be varied, with some having their original interfaces as supplied by the vendors or authors, and others having been incorporated into an HTML page or CGI forms based interface.

Genomics occupies largest share out of the various Bioinformatics application areas; however, proteomics take the lead. Phenomenal development in Information Technology (IT) and the internet have fuelled the growth of the Bioinformatics industry. By using computeraided drug design, drugdesigning companies can save over 30% in both the cost and time to discover a new drug. Patent protection and lack of standardization remain the biggest challenge for Bioinformatics industry.

Key financial players in the Bioinformatics market are IBM Life Sciences, Accelrys, Affymetrix, Applied Biosystems Group, Compugen Ltd, Ciphergen Bio-systems, CuraGen Corporation, Celera Genomics Group, Incyte Corporation and Tripos Inc.

Key Industry players in the Bioinformatics -Accelrys Inc., Affymetrix Inc., Agilent Technologies, Inc., Applied Biosystems Group, Celera Genomics Group, Ciphergen Biosystems, Compugen Ltd., CuraGen Corporation, Gene Logic Inc., IBM Life Sciences, Incyte Corporation , LION bioscience AG, Silicon Graphics Inc., Tripos.

#### Bioinformatics Assists Drug Designing

New developments in Bioinformatics and genetics, such as pharmacogenetics (i.e., the study of the relationship between diseases, genes, proteins, and pharmaceuticals), will enable researchers to identify quickly a patient's genetic predisposition to contract certain diseases as well as their potential drug response.

Proteomics meant isolation and identification of proteins from normal versus perturbed cells. Today, proteomics tools used to link protein expression with gene expression, structural proteomics (determining large numbers of protein 3D structures spectroscopic or computational techniques), Protein-protein interactions and biochemical pathways studies. The main difference between the old and new paradigm is in highthroughput, parallel thinking that is now applied to huge potential of target proteins in the

development of new novel drugs. The combination of proteomics, biomarkers and metabolomics (metabolites) has generated new opportunities for the designing of more effective diagnostic tools and therapy for the diseases.

With the rising application of proteins in drug, designing is forcing the researchers to create strong new research tools and kits to rapidly screen, prepare, purify and concentrate the samples. protein The comprehensive review of opportunities in proteomics highlight а peak into encapsulated trends, search for tools to accelerate drug discovery ends with proteomics and initiative to boost proteomics research giving rise to strategic corporate activity for increasing value and rising global economy. Proteomics is an emerging science that is driving the industry from business driven economy to research driven economy.

# Bioinformatics is vital for advances in the life science

The growing acceptance of bioinformatics as an important focused requiring commercial support and activity has become a pre - requisite for firms depending on development & discovery of new drugs for patented drug solutions. The advent of bioinformatics was initiated in the industry by firms which had the foresight to establish the high core strength of this tool in gene sequencing etc where conventional methods would take year of documented research beyond the capacity purview of today's drug firms which need to identify market opportunities and respond to the same with certified clinical result with increased speed.

In recent years, innovations where IT and the life sciences converge have created vast quantities of data. The development of automated DNA sequencing and other innovative methods have reduced the costs and time needed to discover the genetic makeup of various Additionally, organisms. innovations such as high throughput screening and micro arrays are enabling studies of gene and protein functions (i.e., genomics and proteomics). The expending complexity and diversity of information also poses new challenges. For example, data produced from studies of protein and gene function and interaction require the consolidation of information in various formats and from diverse sources. Additionally, data may not be in a standard or readily usable format, particularly if they are not available in electronic form or are text- based information from scientific literature, patents and clinical trials. Critical biological information also is found throughout various scientific disciplines, such as the chemical sciences. The ability researchers to manage and analyze these diverse and extensive data is critical to the future success of life sciences R&D.

# Bioinformatics Potential and Market Growth

Today Bioinformatics goes



deeper and deeper in R&D. IT and other allied domains as it continues to develop novel algorithms, methods, software's etc. for analysis of data. Bioinformatics has lot of potential and scope in next decade by developing critical tools for the transmission of genetic information into threedimensional world to study the interaction of proteins with themselves or other proteins and molecules. The main challenge that lies in front of bioinformatics professionals for the next decade is to intricate the methods to achieve and sustain a competitive advantage in this space. Bioinformatics value lies in providing up- to- date analysis of the biological data and algorithms deployed to give insight into current technology market place that can be used in genomics- driven drug discovery landscape, detailing where the industry is progressing.

Bioinformatics has silently filled in the role of cost effective data analysis but next decade bioinformatics analysis will facilitate and quicken the analysis of systemic level behavior of cellular processes in order to understand the cellular processes to treat and control More diseases. recently. researchers have started using these techniques for the of recombinant production proteins.

Bioinformatics is the future of sciences R&D professionals will be dealing with tremendous amount information on the biological front as bioinformatics tools would help to efficiently collect, share mine and analyze the wealth of biological and clinical data. Bioinformatics scenario for the next decade is conjectured as "Move over information age. Make room for the age of bioinformatics". Experts have already dubbed bioinformatics a hybrid profession pairing biology and computer science for the understanding of systems biology for better therapeutics and healthcare systems.

Bioinformatics - enabled protein biomarker discovery will enable the development of safer and more effective drugs, targeted therapies and molecular diagnostics. Systems biology modeling is forecast to grow at a rate of 35% over the next five years, the highest growth of any bioinformatics sector. The potential for widespread integration throughout all stages of drug discovery will act as a catalyst for this expansion. Knowledge management is currently the leading bioinformatics markets segment.

US remains the largest market in the world, but Asia- pacific countries, particularly India and

China, are witnessing the fastest growth and are anticipated to emerge as the dominating forces in future. Bioinformatics is full of opportunities. The sector is of poised to open new avenues for the other related sectors also. But the biggest opportunity area in the bioinformatics market will be in the drug discovery sector. Reduction of both the cost and time taken to discover a new drug due to fast development with bioinformatics tools and software zone is also making drug discovery an attractive field of venture in.

The bioinformatics market is stable, with many of the applications discovered being based on genomics and proteomics, which continue to boost the growth bioinformatics tools. A greater number of R&D centers across the world are seeking a common base for the transfer of data, information and knowledge to enable an informatics-based decision support system.

#### **Future Challenges**

In future, one can see a combination of pharmaceutical and computing firms bringing together their research as well as IT capabilities. Recognizing bioinformatics as central to accelerating drug discovery, big pharma and biotech firms are expected to invest heavily in internal capabilities, or meet their needs through outsourcing. the market As matures. collaborative industry initiatives may drive more even bioinformatics demand. Innovation will depend on the integration of databases across functions and across companies.

**Bioinformatics** computational biology is the use of information technology in the field of molecular biology, or the application of computer technology to the management and analysis of biological data. Here computer are used to gather, analyze and merge biological data. It is an emerging interdisciplinary research area and is increasingly being used to improve the quality of life. The ultimate goal of bioinformatics is to uncover the wealth of biological information hidden in the mass of sequence, structure, literature and other biological data and obtain a clearer insight into the fundamental biology of organisms and to use this information to enhance the standard of life for mankind.

Bioinformatics has profound impact on human health, agriculture, environment, energy and biotechnology to advance biomedical research and development. It is being used

now in the areas of molecular medicine to help produce better and more customized medicines to prevent or cure diseases, it has environmental benefits in identifying waste cleanup bacteria and in agriculture it can be used for producing high yield lows maintenance crops.

The career prospects in the field have been steadily increasing with more and more use of information technology in the field of molecular biology. Job prospects are in all sectors of biotechnology, pharmaceutical and biomedical sciences, in research institution, hospitals in industry. Some of the specific career areas that fall within the scope of bioinformatics include sequence assembly, database maintenance, design and sequence analysis, proteomics (the study of protein, particularly their structure, functions), pharmacogenomics, pharclinical macology, informatics pharmacologist, computational developer, chemist, bio analytics and analytics etc.

The author is Research Fellow, PG Institute of Veterinary Education & Research, Jaipur. E-mail: matmanisha@gmail. com Views expressed are personal. (Image Courtesy: Google)

Answer key: UPSC
Engineering Services
Examination-(P) 2018, General
Studies and Engineering
Aptitude published in issue
dated 11 - 17 May, 2019

1 C	51 C
2 D	52 B
3 D	53 C
4 C	54 C
5 C	55 A
6 A	56 B
7 C	57 B
8 D	58 C
9 C	59 D
10 B	60 B
11 C	61 C
12 A	62 A
13 C	63 B
14 B	64 C
15 D	65 B
16 C	66 D
17 A	67 A
18 B	68 D
19 C	69 B
20 A	70 A
21 A	71 C
22 D	72 D
23 B	73 D
24 B	74 B
25 A 26 C	75 A
	76 C 77 D
27 D 28 A	77 D 78 B
29 A	70 D
30 A	80 D
31 D	81 C
32 A	82 A
33 C	83 B
34 D	84 C
35 D	85 B
36 B	86 B
37 A	87 C
38 B	88 A
39 A	89 A
40 B	90 B
41 A	91 A
42 B	92 A
43 C	93 B
44 B	94 C
45 B	95 A
46 B	96 C
47 A	97 B
48 C	98 C
49 D	99 B

50 ..... D

100 .... B

#### Union Public Service Commission NDA & NA Exam (I): 2018 **Mathematics**

- What is the equation of the plane passing through the points (-2, 6, -6), (-3, 10, -9)and (-5, 0, -6)?
  - (a) 2x y 2z = 2(c) x + y + z = 6
  - 2x + y + 3z = 3 $(d) \quad x - y - z = 3$
- A sphere of constant radius r through the origin intersects the coordinate axes in A, B and C. What is the locus of the centroid of the triangle ABC?
  - (a)  $x^2 + y^2 + z^2 = r^2$
  - (b)  $x^2 + y^2 + z^2 = 4r^2$
  - (c)  $9(x^2 + y^2 + z^2) = 4r^2$
  - (d)  $3(x^2 + y^2 + z^2) = 2r^2$
- 61. The coordinates of the vertices P, Q and R of a triangle PQR are (1, -1, 1), (3, -2, 2) and (0, 2, 6) respectively. If  $\angle RQP = \theta$ , then what is  $\angle$  PRQ equal to?
  - $30^{\circ} + \theta$
- $60^{\circ} 0$ (c)
- $45^{\circ} \theta$
- 90° θ (d)
- The perpendiculars that fall from any point of the straight line 2x + 11y = 5 upon the two straight lines 24x + 7y = 20 and 4x - 3y = 2are
  - (a) 12 and 4 respectively
  - 11 and 5 respectively (b)
  - Equal to each other
  - Not equal to each other
- The equation of the line, when the portion of it intercepted between the axes is divided by the point (2, 3) in the ratio of 3:2, is
  - Either x + y = 4 or 9x + y = 12(a)
  - Either x + y = 5 or 4x + 9y = 30(b)
  - Either x + y = 4 or x + 9y = 12
  - Either x + y = 5 or 9x + 4y = 30
- What is the distance between the straight lines 3x + 4y = 9 and 6x + 8y = 15?
- (c)
- 3/10
- (d) 5
- What is the equation to the sphere whose centre is at (-2, 3, 4) and radius is 6 units?
  - (a)  $x^2 + y^2 + z^2 + 4x 6y 8z = 7$
  - (b)  $x^2 + y^2 + z^2 + 6x 4y 8z = 7$
  - (c)  $x^2 + y^2 + z^2 + 4x 6y 8z = 4$
  - (d)  $x^2 + y^2 + z^2 + 4x + 6y + 8z = 4$
- **66.** If  $\overrightarrow{a}$  and  $\overrightarrow{b}$  are vectors such that  $|\overrightarrow{a}| = 2$ ,  $\begin{vmatrix} \overrightarrow{b} \end{vmatrix} = 7$  and  $\overrightarrow{a} \times \overrightarrow{b} = 3\overrightarrow{i} + 2\overrightarrow{j} + 6\overrightarrow{k}$ , then what is the acute angle between  $\overrightarrow{a}$  and  $\overrightarrow{b}$ ?
- (c) PO.
- (b) 45°
- 90° (d)
- 67. Let  $\overrightarrow{p}$  and  $\overrightarrow{q}$  be the position vectors of the points P and Q respectively with respect to origin O. The points R and S divide PQ internally and externally respectively in the ratio 2: 3. If OR and OS are perpendicular, then which one of the following is correct?
  - $9p^2 = 4q^2$
- (c) 9p = 4q
- $4p^2 = 9q^2$
- (d) 4p = 9q
- What is the moment about the point  $\hat{i} + 2\hat{j} - \hat{k}$  of a force represented by  $3\hat{i} + \hat{k}$ acting through the point  $2\hat{i} - \hat{j} + 3\hat{k}$ ?
- - $3\hat{i} + 2\hat{j} + 9\hat{k}$ (d)  $\hat{i} + \hat{j} + \hat{k}$
- $-3\hat{i} + 11\hat{j} + 9\hat{k}$  (c)  $3\hat{i} + 4\hat{j} + 9\hat{k}$

- If a + 2b + 3c = 0 and  $\overrightarrow{a} \times \overrightarrow{b} + \overrightarrow{b} \times \overrightarrow{c} + \overrightarrow{c} \times \overrightarrow{a} = \lambda (\overrightarrow{b} \times \overrightarrow{c}),$ then what is the value of  $\lambda$ ?
- (b) 3 (**d**)
- 70. If the vectors k and A are parallel to each other, then what is  $\overrightarrow{kk} \times \overrightarrow{A}$  equal to?
  - (a)  $k^2 \overrightarrow{A}$
- (c)  $-k^2 \overrightarrow{A}$
- (b)
- (d)
- Which one of the following is correct in respect of the function  $f: \mathbb{R} \to \mathbb{R}^+$  defined as f(x) = |x + 1|?

  - (a)  $f(x^2) = [f(x)]^2$  (c) f(x + y) = f(x) + f(y)
  - (b) f(|x|) = |f(x)| (d) None of the above
- Suppose  $f: \mathbb{R} \to \mathbb{R}$  is defined by
  - $f(x) = \frac{x^2}{1+x^2}$ . What is the range of the function?
  - [0, 1)(a)
- [0, 1]
- (0, 1)
- If f(x) = |x| + |x-1|, then which one of the following is correct?
  - f(x) is continuous at x = 0 and x = 1
  - f(x) is continuous at x = 0 but not at x = 1
  - f(x) is continuous at x = 1 but not at
  - f(x) is neither continuous at x = 0 nor at x = 1
- Consider the function

$$\mathbf{f}(\mathbf{x}) = \begin{cases} \mathbf{x}^2 \ ln \ | \ \mathbf{x} \ | & \mathbf{x} \neq \mathbf{0} \\ \\ \mathbf{0} & \mathbf{x} = \mathbf{0} \end{cases}$$

What is f'(0) equal to?

- (a) 0
- (c) -1
- (d) It does not exist
- What is the area of the region bounded by the parabolas  $y^2 = 6 (x - 1)$  and  $y^2 = 3x$ ?

#### Consider the following information for the next three (03) items that follow:

- Three sides of a trapezium are each equal to 6 cm. Let  $\alpha \in \left(0, \frac{\pi}{2}\right)$  be the angle between a pair of adjacent sides.
- If the area of the trapezium is the maximum possible, then what is  $\alpha$  equal to?
  - (a)
- (b)
- If the area of the trapezium is maximum, what is the length of the fourth side?
  - 8 cm
- 10 cm (c)
- 9 cm (b)
- 12 cm (d)
- What is the maximum area of the trapezium?  $36\sqrt{3} \text{ cm}^2$  $27\sqrt{3}$  cm<sup>2</sup> (c)
- (b)  $30\sqrt{3} \text{ cm}^2$
- $24\sqrt{3}$  cm<sup>2</sup> (d)
- ex sin x dx equal to?

- (c)  $e^{\pi} + 1$ (d)  $\frac{e^{\pi} + 1}{4}$
- 80. If  $f(x) = \frac{x^2 9}{x^2 2x 3}$ ,  $x \ne 3$  is continuous at x = 3, then which one of the following is
  - f(3) = 0(a) (b)  $\mathbf{f}(3) = 1.5$
- f(3) = 3(c)
- (d) f(3) = -1.5

- 81. What is  $x \ln x dx$  equal to?

- $[x^2]$  dx equal to (where [.] is the

(c)

- greatest integer function)?
- $\sqrt{2} 1$  $1 - \sqrt{2}$
- $\sqrt{3} 1$ (d)

 $2(\sqrt{2}-1)$ 

- What is the maximum value of  $16 \sin \theta - 12 \sin^2 \theta$ ?
- 3/4
- (c) 16/3
- (b) 4/3
- (d)
- If  $f: \mathbf{R} \to S$  defined by
- $f(x) = 4 \sin x 3 \cos x + 1$  is onto, then what is S equal to?
- (a) [-5, 5]
- (c) (-4, 6)

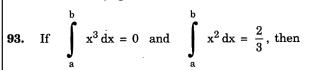
[-4, 6]

- (-5, 5)(d) For f to be a function, what is the domain of f,
- (a)  $(-\infty, 0)$
- (c)  $(-\infty, \infty)$
- (b) (0, ∞)
- (d)  $(-\infty, 0]$
- What is the solution of the differential equation x dy - y dx = 0?
  - (a) xy = c
- (c) x + y = c
- (b) y = cx
- $(d) \quad x y = c$
- What is the derivative of the function  $f(x) = e^{\tan x} + ln (\sec x) - e^{ln x}$  at  $x = \frac{\pi}{4}$ ?
  - e/2(a)
- (c)
- (b)
- (d)
- Which one of the following differential equations has a periodic solution?
- $\frac{d^2x}{dt^2} + \mu x = 0 \qquad (c) \qquad x\frac{dx}{dt} + \mu t = 0$ 
  - - $\frac{d^2x}{dt^2} \mu x = 0 \qquad (d) \qquad \frac{dx}{dt} + \mu xt = 0$
- where  $\mu > 0$ . What is the period of the function  $f(x) = \sin x$ ?
  - (a)
- **(b)**  $\pi/2$
- (d)
- $\int \frac{\mathrm{dx}}{2^{x}-1} \quad \text{equal to ?}$ 
  - $ln(2^{x}-1)+c$  (c)
    - $\frac{\ln(1-2^{-x})}{\ln 2}$  + c (d)  $\frac{\ln(1+2^{-x})}{\ln 2}$  + c
- The order and degree of the differential equation  $y^2 = 4a(x-a)$ , where 'a' is an arbitrary constant, are respectively
  - (a) 1, 2
- 2, 2
- 2, 1 (b)
- (d) 1, 1
- What is the value of  $(\sin x - \tan x) dx$ ?

- Continued on page 23

#### OLIESTION PAPER

Continued from page 22



what are the values of a and b respectively?

- (a) -1, 1
- (c) 0, 0
- (b) 1, 1
- (d) 2, -2
- 94. What is  $\int_{0}^{1} x (1-x)^{9} dx$  equal to?
  - (a) 1/110
- (c) 1/148
- (b) 1/132
- d) 1/240
- 95. What is  $\lim_{x\to 0} \frac{\tan x}{\sin 2x}$  equal to?
  - (a) 1/2
- (c) 2
- (b) 1
- (d) Limit does not exist
- **96.** What is  $\lim_{h\to 0} \frac{\sqrt{2x+3h}-\sqrt{2x}}{2h}$  equal to?
  - (a)  $\frac{1}{2\sqrt{2y}}$
- (c)  $\frac{3}{2\sqrt{2x}}$
- (b)  $\frac{3}{\sqrt{2x}}$
- (d)  $\frac{3}{4\sqrt{2x}}$
- 97. If f(x) is an even function, where  $f(x) \neq 0$ , then which one of the following is correct?
  - (a) f'(x) is an even function
  - (b) f'(x) is an odd function
  - (c) f'(x) may be an even or odd function depending on the type of function
  - (d) f'(x) is a constant function
- 98. If  $y = e^{x^2} \sin 2x$ , then what is  $\frac{dy}{dx}$  at  $x = \pi$  equal to?
  - (a)  $(1 + \pi) e^{\pi^2}$
- (c)  $2e^{\pi^2}$
- (b)  $2\pi e^{\pi^2}$
- (d)  $e^{\pi^2}$

- 99. What is the solution of
  - (1 + 2x) dy (1 2y) dx = 0?
  - (a) x-y-2xy=c
  - (b) y-x-2xy=c
  - (c) y + x 2xy = c
  - (d) x + y + 2xy = c
- **100.** What are the order and degree, respectively, of the differential equation

$$\left(\frac{d^3y}{dx^3}\right)^2 = y^4 + \left(\frac{dy}{dx}\right)^5 ?$$

- (a) 4, 5
- (c) 3, 2
- (b) 2, 3
- (d) 5, 4
- 101. In a Binomial distribution, the mean is three times its variance. What is the probability of exactly 3 successes out of 5 trials?
  - (a) 80/243
- (c) 20/243
- (b) 40/243
- (d) 10/243
- 102. Consider the following statements:
  - 1.  $P(\overline{A} \cup B) = P(\overline{A}) + P(B) P(\overline{A} \cap B)$
  - 2.  $P(A \cap \overline{B}) = P(B) P(A \cap B)$
  - 3.  $P(A \cap B) = P(B) P(A \mid B)$

Which of the above statements are correct?

- (a) 1 and 2 only
- (c) 2 and 3 only
- (b) 1 and 3 only
- (d) 1, 2 and 3
- 103. If the correlation coefficient between x and y is 0.6, covariance is 27 and variance of y is 25, then what is the variance of x?
  - (a) 9/5
- (c) §
- (b) 81/25
- (d) 81

- 104. The probabilities that a student will solve Question A and Question B are 0.4 and 0.5 respectively. What is the probability that he solves at least one of the two questions?
  - (a) 0.6
- $(c) \quad 0.8$
- b) 0·7
- (d) 0·9
- 105. Let  $\overline{x}$  be the mean of  $x_1$ ,  $x_2$ ,  $x_3$ , ...,  $x_n$ . If  $x_i = a + cy_i$  for some constants a and c, then what will be the mean of  $y_1$ ,  $y_2$ ,  $y_3$ , ...,  $y_n$ ?
  - (a)  $a + c \overline{x}$
- (c)  $\frac{1}{x} a$
- (b)  $a-\frac{1}{c}$
- (d)  $\frac{\ddot{x}-a}{c}$
- 106. Consider the following statements:
  - 1. If the correlation coefficient  $r_{xy} = 0$ , then the two lines of regression are parallel to each other.
  - 2. If the correlation coefficient  $r_{xy} = +1$ , then the two lines of regression are perpendicular to each other.

Which of the above statements is/are correct?

- (a) 1 only
- (c) Both 1 and 2
- (b) 2 only
- (d) Neither 1 nor 2
- 107. If 4x 5y + 33 = 0 and 20x 9y = 107 are two lines of regression, then what are the values of  $\overline{x}$  and  $\overline{y}$  respectively?
  - (a) 12 and 18
- (c) 13 and 17
- (b) 18 and 12
- (d) 17 and 13

(Answer Key shall be published in the Next Issue)



# National Institute of Electronics & Information Technology, Aurangabad (MS)

राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान औरंगाबाद, (महाराष्ट्र)

इतेक्टानिक्स ॲंण्ड इनफॉर्मेशन टेक्नॉलॉजी मंत्रालय, भारत सरकार डॉ. बा. आं. मराठवाडा विद्यापीठ, औरंगाबाद ४३१००४(महा.)

# भारत सरकारच्या इलेक्ट्रानिक्स आणि माहिती तंत्रज्ञान मंत्रालय मान्यताप्राप्त NIELIT चे कोर्स

Applications are invited from students of BATU affiliated engineering colleges for the short term courses recognised as equivalent to internship training

Sr. No.	Course Name	Duration	Fees in Rs.	Contact No.
1.	Certificate Course on PC Assembly and Maintenance	04 weeks	8000/-	9623154852
2.	ESD 1- Electronics Product Design Support Engineer	04 weeks	8000/-	8087219269
3.	Additive Manufacturing / 3D Printing	04 weeks	8000/-	7588657596
4.	ESM 1 Electronics Production Technician	04 weeks	8000/-	8551867590
	(PCB Design and manufacturing)			
5.	Telecom Technician PC hardware and Networking	04 weeks	6000/-	9834535412
6.	Certificate Course in CAD using CREO	04 weeks	8000/-	7588657596
7.	Optical Fiber Technicians	04 weeks	6000/-	9096985835
8.	Embedded System Design Using 8 bit Microcontroller	04 weeks	6000/-	8788107405
9.	Certified Anroid Application Development	04 weeks	6000/-	9404402245
10.	Certificate course Aurdino Based Embedded System Design	04 weeks	6000/-	8218724641
11.	Certificate Course in Web Designing	04 weeks	6000/-	7066083970
12.	Course on Computer Concepts (CCC)	04 weeks	6000/-	9765000054

#### In plant / In-house / Customized training can be conducted on request in above subjects.

Eligibility: Final Year / 3rd year Engineering (Diploma and M.Sc. may also apply) students in the respective branch or specialization Hostel: Hostel accommodation is available for boys and girls on chargeable basis. Canteen facility is available at the campus and offers food at reasonable rates.

How to Apply: Students can apply for the course(s) by filling up the application form and remitting an Advance Deposit of Rs.1,000/-through Demand Draft. DD should be drawn in favour of Executive Director, NIELIT Aurangabad, payable at Aurangabad (Maharashtra).

Application Forms/DD: The application forms along with the DD (in case of online registration, please send only DD with online registration number and your name on its back side) are to be sent to the "Dean, Skill Development", National Institute of Electronics & Information Technology (NIELIT), Dr BAMU Campus, Aurangabad-431004, Maharashtra, India". Phone: 0240 - 2982021/22, Fax:0240-2982050.

Please visit our web site for online application, prospectus, syllabus fee and more detail.

Fee concession would be as per the Government of India norms.

#### Contact Details: 0240-2982021/22, Web Site: www.nielit.gov.in/aurangabad

- Admission for AICTE Approved DEPM, B.Tech.(ESE) also open. Admission to B.Tech.(ESE) through CSAB.
- Applications are also invited for becoming Training partners to offer NSQF Aligned Courses in emerging areas of Electronics and IT.

Answer key: Question Paper of General Studies Paper-I, UPSC Civil Services Preliminary Examination-2018 published in issue dated

29 December - 4 January, 2019

1 ..... B 2 ..... D 15 ..... C 3 ..... C 16 ..... A 4 ..... B 17 ..... C 5 ..... A 18 ..... D 19 ..... A 6 ..... C 20 ..... B 7 ..... A 21 ..... B 8 ..... D 22 ..... B 9 ..... C 23 ..... A 10 ..... A 24 ..... B 11 ..... C 25 ..... B

Answer key: Union Public Service Commission NDA & NA Exam (I): 2018 Mathematics published in issue dated 11 - 17 May, 2019

35..... C 36 ..... C 37 ..... C 9 ..... C 38 ..... C 39 ..... B 11 ..... C 40 ..... C 41 ..... A 42 ..... A 43 ..... A 44..... B 15 ..... C 16 ..... A 45 ..... A 46 ..... A 17 ..... D 47 ..... B 18 ..... A 19 ..... A 48 ..... C 20 ..... D 49 ..... B 21 ..... C 50 ..... A 51 ..... A 22 ..... D 52 ..... B 23 ..... A 24 ..... A 53 ..... D 25 ..... A 54 ..... C 26 ..... A 55 ..... C 27 ..... B 56 ..... A 57 ..... B 28 ..... D 29 ..... B 58 ..... C

Air Surcharge 20p for Srinagar, Leh, Kalimpong, Imphal, Dimapur, Agartala, Duliajan, Karimganj, Chabua, Diphu, Dibrugarh, Tezpur, Haillakandi, Mariani, Jorhat, Shillong, Digboi, Silchar, Port Blair

www.employmentnews.gov.in

Employment News 18 - 24 May 2019



#### INDIAN INSTITUTES OF PUBLIC HEALTH (IIPHs) DELHI NCR | GANDHINAGAR | HYDERABAD | BHUBANESWAR | SHILLONG

IIPHs have been established by the Public Health Foundation of India (PHFI), a public-private initiative and a registered society. PHFI and IIPHs provide a vibrant platform for education, training, research and practice in the field of public health in India.

**SCHOLARSHIPS** 

#### BUILD A CAREER IN PUBLIC HEALTH AND WORK TOWARDS A HEALTHIER INDIA

#### **ADMISSIONS OPEN FOR 2019 SESSION**

Masters in Public Health (MPH)

Offered at IIPH-Delhi NCR\*, IIPH-Gandhinagar\*\*, IIPH-Hyderabad\*\*\*

Master of Hospital Administration (MHA)

Offered at IIPH-Gandhinagar\*\*





learning, competency driven

systems connect

faculty, scholars and practitioners

**Integrated MSc & PhD Programs** 

(Jointly conducted by PHFI & AcSIR#)

(A two-year Master's program (MSc in Clinical Research or Health Informatics), with the option of pursuing a PhD, if eligible, as an Integrated MSc-PhD in Clinical Research or Health Informatics.)

**AVAILABLE ACROSS** Clinical Research (Offered at IIPH-Delhi NCR) **IIPHs** Health Informatics (Offered at IIPH-Hyderabad)

#### Post Graduate Diploma in Public Health Management (PGDPHM)<sup>^</sup>

(Offered at IIPH-Delhi NCR, Gandhinagar, Hyderabad & Bhubaneswar)

Several certificate, distance learning and short term training programs are available.

- \*Affiliated to Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Trivandrum
- \*\*Indian Institute of Public Health Gandhinagar Gujarat, India (a University under State Government Act)
- \*\*\*Affiliated to Kaloji Naryana Rao University of Health Sciences, Warangal, Telangana

\*Academy of Scientific & Innovative Research (AcSIR) has been established as an 'Institution of National Importance, by an Act of Parliament

^Supported under National Health Mission (NHM), MoHFW, Gol

**LAST DATE FOR APPLICATIONS** 31° MAY 2019 www.phfi.org

Indian Institutes of Public Health (IIPHs)

Public Health Foundation of India (PHFI)

Plot No. 47, Sector 44, Institutional Area, Gurgaon – 122002

Phone: +91-124-4722900 / Fax: +91-124-4722901

Details on courses, eligibility criteria and scholarships Email: acad@phfi.org | Phone: +91 7042073761



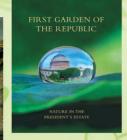




**EN 7/7** 

# **Our Books on Environment**

























#### **Publications Division** Ministry of Information & Broadcasting Government of India

Soochna Bhawan, CGO Complex Lodhi Road, New Delhi-110003 website: www.publicationsdivision.nic.in For placing orders, please contact: Ph: 011-24367260, 24365610, e-mail: businesswng@gmail.com To buy online visit: www.bharatkosh.gov.in e-version of select books available on Amazon and Google Play

Follow us on twitter 🤟 @ DPD\_India





#### **Exciting opportunities at Bharat PetroResources Limited,** a wholly owned subsidiary of BPCL

Bharat PetroResources Limited (BPRL) is a wholly owned subsidiary of Bharat Petroleum Corporation Limited (BPCL) and engaged in Oil and Gas Exploration & Production (E&P) activities in India and overseas. BPRL was incorporated in October 2006, to take forward BPCL's upstream aspirations.

We, at BPRL are looking for junior and mid-level management professionals who wish to leverage their experience & knowledge to deliver high business results and take our organization to greater heights.

Positions	Nos.	Age Limit	Qualification	Salary
Geologist	2	30	M.Sc. Geology	
Geologist	2	30	M.Sc. Geology	
Geophysicist	1	30	M.Sc. Geophysics	
Petrophysicist	1	38	Bachelor's degree in Petroleum / M.Sc. Geology / M.Sc. Geophysics	
Reservoir Engineer	1	30	Bachelor's degree in Petroleum / Petroleum Technology	
Drilling Engineer	2	33	Bachelor's degree in Petroleum / Mechanical Engineering Bachelor's degree in Petroleum /	CTC 14 to 25
Production Engineer	1	30	Petroleum Technology / Mechanical / Chemical Engineering Bachelor's degree in Mechanical /	Lakhs per annum
Facilities Engineer	1	38	Electrical Engineering / Petroleum Engineering / Petroleum Technology	
Finance	3	42	CA's	
Internal Audit	2	42	CA's	
Business Development & MIS	1	30	MBA in Finance / Inter- national Business with Bachelor's in Petroleum / Mechanical / Electrical Engineering	

For Details on qualifications, experience etc., please visit our website www.bharatpetroresources.com. Click on Careers link for details. Eligible Candidates may apply online from 01.05.2019 to 15.06.2019. Extension of date, if any, shall be notified in the website only. EN 7/44

#### DISCLAIMER

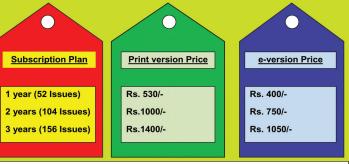
The views expressed by the authors in the articles published in the Employment News are their own. They do not necessarily reflect the views of the government or the organisations they work for. The contents of the advertisements published in the Employment News belong to the organisation or their representatives. The Employment News is in no way responsible for any liability arising out of the contents/text of these advertisements.



Career weekly that provides all information relating to Jobs, Admissions and Career guidance

#### How to Subscribe

**Employment News is available in e-Version as well as Print** version. You can subscribe to any of them or both



For subscription to both Print and e-Version, please visit our website

 $https:\!/\!/ www.employmentnews.gov. in and click on e- Version \ tab \ or click on the link: \\ \underline{https:/\!/en.eversion.in} \ and \ follow \ the steps \ thereafter.$ 

For any information/ enquiry, contact

Business Wing at +91-11-24367453.24369567

email:businesswng@gmail.com, enewscirculation@gmail.com