WHY MANGROVES MATTER: ECOLOGICAL AND SOCIO-ECONOMIC ASPECTS

Kanchan Pun & Dr. Ritesh Joshi

The International Day for the Conservation of the Mangrove Ecosystem is celebrated each year on 20 July. Adopted by the General Conference of UNESCO in 2015, the day underlines the importance of mangrove ecosystems as "a unique, special and vulnerable ecosystem, providing variety of their existence, biodiversity, productivity, substantial benefits to human beings, providing important goods and services as well as contributing to the protection of the coastline and being particularly relevant in terms of mitigation of the effects of climate change and food security for local communities". The first International Day for the Conservation of the Mangrove Ecosystem was celebrated in 2018 for preserving all mangrove ecosystems and taking forward the 2030 Agenda for Sustainable Development. In India, the Sundarbans (partly in Bangladesh) are the largest unbroken mangrove ecosystem in the world and is home to the iconic Royal Bengal Tiger.

Mangroves are ecosystems that occupy the boundary between land and sea. These are halophytes group of plant with adaptations (grow in saline coastal sediment) like sunken stems, aerial breathing roots called pneumatophores and still roots. Their complex root systems trap sediments and store carbon/highly effective carbon sink from the atmosphere and ocean, mitigating the effects of climate change and extreme weather events (act as natural coastal defense against storm surges, tsunamis). They are the most productive wetlands. They consist of trees or large shrubs, including ferns and palms, that normally grow in or adjacent to the intertidal zone. Colonized by crests of mangrove water and tidal flows, mangroves give shelter to a wide variety of birds and provide a valuable nursery habitat for fish and crustaceans (breeding and feeding). They contribute to the wellbeing and protection of coastal communities and supporting rich biodiversity worldwide. A good mangrove vegetation is an excellent indicator of the health of coastal ecosystems. UNESCO supports the conservation of mangroves by drawing all its strength through its several programs to protect mangrove ecosystems, like Man and the Biosphere Programme, International Hydrology Programme, Intergovernmental Oceanographic Commission and the Local and Indigenous Knowledge Systems Programme. Mangroves are also included in Biosphere Reserves, World Heritage sites and UNESCO Global Geoparks. It contributes in improving the knowledge, management and conservation of mangrove ecosystems throughout the world.

Nidhi Prasad

Fisheries science is an academic discipline of managing and understanding fisheries. Over the recent decades, there have been declines in fish stocks (populations) in many regions along with increasing concern about the impact of extensive fishing on marine and freshwater biodiversity.

Fisheries science is assessing and advising on the sustainable exploitation of living marine resources in a healthy ecosystem.

The term fisheries and aquaculture denotes catching of inland and marine fishers for commercial purposes. It involves aquaculture, gears, navigation, oceanography, aquaculture management, breeding, processing, import and export of seafood, special products and by-products, research and related activities.

Fishery science is rapidly expanding in India with the growing demands on the fishing industry. Professionals in this field also aim to develop sustainable solutions to prevent disease and preserve fish populations. This is a multi-disciplinary subject that includes the biological studies of the breeding habits of various species of fish.

ELIGIBILITY CRITERIA

There are various undergraduate and postgraduate courses available in the field of Fisheries & Aquaculture. For a degree in Fisheries Science you need to have studied sciences with biology till class 12. Selection process for admission in various universities / colleges is either through university level exam (CUSAT) or state level entrance examination. Students can also apply for ICAR. After completion of B.F. Sc, candidates can go for higher studies apply for M.F. Sc and PhD. Towards that and You can pursue the following fisheries courses on the basis of your eligibility for this course:

- Bachelor of Fisheries Science (B.F.Sc) – 4 years
- Bachelor of Science (industrial Fish and Fisheries) – 3 years
- B.Sc. (Fisheries) – 3 years
- B.Sc. (Aquaculture) – 3 years

One can pursue M.Sc in the following specializations:
- Aquatic Biology & Fisheries
- Coastal Aquaculture and Marine
- Fisheries Science and Aquaculture
- Industrial Fisheries
- Marine Biology and Fisheries

Admission is given as per merit score of candidates and the availability of seats. Special quota for outside state candidates is allowed to the candidates who have passed entrance exam of ICAR and are getting fellowship too.

In college a student can choose from an array of 60-plus subjects under departments like Aquaculture, Fisheries Biology, Fisheries Environment, Fishing Technology, and Fisheries Engineering. In each semester there are 5-7 courses in the 7th semester, (final year) it's all experiential learning in different groups...
Energize your Career...
Empower the Nation!

NTPC Limited, India’s largest power conglomerate has an installed capacity of 62,110 MW. Commensurate with our country’s growth challenges, NTPC has embarked upon an ambitious plan to attain a total installed capacity of 130 GW by 2032.

NTPC is looking for 250 experienced Engineers in Electrical/Mechanical/Electronics/Instrumentation disciplines for Shift Operation of Thermal Power Plant and 25 Experienced Assistant Chemists for our Stations/Projects and details are as under:

### A. Engineer (E2 grade, 250 posts)

**Qualification**
Engineering Degree in Electrical/Mechanical/Electronics/Instrumentation with minimum 60% marks from recognized University/Institute (passing marks for SC/ST/PwBD candidates). A candidate with the prescribed degree identified for the disciplines given below can only apply in the respective discipline.

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Prescribed degrees in Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical Engineering</td>
<td>Electrical / Electrical &amp; Electronics / Electrical, Instrumentation &amp; Control / Power Systems &amp; High Voltage / Power Electronics / Power Engineering</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>Mechanical / Production &amp; Industrial Engg / Production &amp; Industrial Engg / Thermal / Mechanical &amp; Automation / Power Engineering</td>
</tr>
<tr>
<td>Electronics Engineering</td>
<td>Electronics / Electronics &amp; Telecommunication / Electronics &amp; Power / Power Electronics / Electrical Communication / Electrical &amp; Electical Engineering</td>
</tr>
<tr>
<td>Instrumentation Engineering</td>
<td>Electronics &amp; Instrumentation / Instrumentation &amp; Control / Electronics Instrumentation &amp; Control</td>
</tr>
</tbody>
</table>

**Experience Requirement & Profile**
Minimum 3 years post qualification executive experience (excluding training period) in Operation/ Maintenance/ Erection/ Construction Engineering in Main Plant/ Thermal or Main Plant/ Gas Power Plant. Out of 3 years, the candidate must have worked for at least 2 years in power plants.

**Upper age limit**
30 years

**Pay Scale**
Rs. 50,000 - 1,60,000/- (E2 grade) at the basic pay of Rs. 50,000/-

### B. Assistant Chemist (E1 grade, 25 posts)

**Qualification**
M.Sc in Chemistry from recognized Indian University/ Institute recognized by appropriate statutory authority with at least 60% marks in aggregate. SC, ST and PwBD candidates with pass marks are eligible to apply for the post.

**Experience Requirement & Profile**
Minimum 3 years post qualification experience in Executive/Supervisory cadre (excluding training period) in Water Treatment Plant process and water analysis (RO plant, LM plant, pre-treatment plant, etc.). Boiler water chemistry (boiler water treatment & analysis of chemical parameters), and Knowledge of Cooling water treatment, Bulk Chemical analysis, knowledge of analytical Instruments (like spectrophotometer, Ion Chromatography, Gas chromatography). Coal sampling and analysis, OI analysis. Should have knowledge of environmental parameter testing, monitoring and management. Candidates with experience in power plants will be given additional advantage.

**Upper age limit**
30 years

**Pay Scale**
Rs. 40,000 - 1,00,000/- (E1 grade) at the basic pay of Rs. 40,000/-

**Vacancies**

<table>
<thead>
<tr>
<th>Discipline</th>
<th>UR</th>
<th>ECB</th>
<th>SC</th>
<th>ST</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical</td>
<td>44</td>
<td>17</td>
<td>10</td>
<td>04</td>
<td>75</td>
</tr>
<tr>
<td>Mechanical</td>
<td>63</td>
<td>23</td>
<td>07</td>
<td>05</td>
<td>115</td>
</tr>
<tr>
<td>Electronics</td>
<td>15</td>
<td>10</td>
<td>03</td>
<td>03</td>
<td>31</td>
</tr>
<tr>
<td>Instrumentation</td>
<td>15</td>
<td>10</td>
<td>03</td>
<td>03</td>
<td>31</td>
</tr>
<tr>
<td>Asst Chemist</td>
<td>11</td>
<td>07</td>
<td>04</td>
<td>03</td>
<td>25</td>
</tr>
</tbody>
</table>

**Identified type of disabilities for PwBDs**
1. Deaf and Hard of Hearing
2. Locomotor Disability (OA, OL) including leprosy cured, leprosy and acid attack victims
3. Bandh
4. Combination of 1, 2, 3

**O&A-CeaArm, CL-OneLeg**

Vacancies for PwBDs are as Govt. guidelines.

Vacancies for EWS candidates are as per Govt. guidelines subject to final outcome of SC order.

**Health**

The candidate should have sound health. Before joining, candidates will have to undergo medical examination by the NTPC Medical Board and the decision of the board will be final and binding. No relaxation in health standards is allowed. Detailed medical norms are available on the website www.ntpccareers.net.

**General Conditions**

1. Only Indian Nationals are eligible to apply.
2. All qualifications should be from Universities/Institutions recognized and approved in India.
3. All computations of age/experience requirement/qualification shall be done w.r.t. the last date of receipt of online application as mentioned in the advertisement. The date of declaration of result of Marksheet of Marksheet shall be deemed to be the date of acquiring the qualification and there shall be no relaxation on this account. Post qualification experience on a post/level shall be counted only from the said date onwards.
4. In order to restrict the number of candidates to be called for as interview, if so required, the Management reserves the right to conduct online screening/selection test or to raise the minimum eligibility standards/criteria, as per requirement. In case of selection test, the final selection shall be on the basis of 85% weightage of online written test marks and 15% weightage of interview marks. However, candidates have to qualify separately in an online written test & interview. Candidates are required to indicate their choice for test centres at the time of online application. NTPC reserves the right to change the test centres depending upon the feasibility.
5. Candidates claiming to belong to any particular category shall necessarily submit a copy of OBC/SC/ST/PwBD certificate, as the case may be, from a Competent Authority. Upper age is relaxed by 5 years for SC/ST candidates, by 3 years for OBC candidates, by 10 years for PwBD candidates, by 5 years for candidates who had already been domiciled in the State of Jammu & Kashmir during the period 01.01.80 to 31.12.89. Relaxation of age as Ex-Servicemen as per Govt. guidelines. For SC/ST candidates, the total years of post qualification experience will be relaxed by 1 year.
6. Depending on the requirement, the Company reserves the right to cancel/ restrict or curtail the number of candidates, if necessary, without any further notice and without assigning any reason.
7. Posting will be at any of the Stations/Projects/Units/Subsidiary of NTFC. All postings are transferable at the sole discretion of the Management.
8. While applying for any post, the applicant should ensure that he/she fulfills the eligibility and other norms mentioned above, as on the specified dates and that the particulars furnished are correct in all respects. In case it is detected at any stage of recruitment that a candidate does not fulfill the eligibility norms and/or that he/she has furnished any incorrect/false information or has suppressed any material fact(s), his/her candidature will stand automatically cancelled. If any of the above shortcomings(s) is/are detected even after appointment his/her services are liable to be terminated without any notice.
9. The mere fact that a candidate has submitted application against the advertisement and being considered for the post advertised against this advertisement would not bestow on him/her the right to be definitely called for test/interview considered further for selection process.
10. Any proceeding in respect of any matter of claim or dispute arising out of this advertisement and/or any application in response thereto can be instituted only in Delhi and courts/tribunals/forums at Delhi only shall have sole and exclusive jurisdiction to try any such cause/dispute.
11. In case any ambiguity/dispute arises on account of interpretation in vernacular other than English, the English Version will prevail.

**How to apply**

Interested candidates should log on to our website www.ntpccareers.net for applying. No other means/ mode of application shall be accepted. Candidates are required to possess a valid email ID. NTFC will not be responsible for bouncing back of any email sent to the candidates.

Candidate belonging to General/EWS/OBC category is required to pay a non-refundable registration fee of Rs. 300/- The SC/ST/PwBD/XSM category and
CAREER PROSPECTS IN FISHERIES

Continued from page 1

The fisheries graduates and fisheries technicians get good job opportunities with attractive salary and perks. They are appointed as Assistant Directors, Research Assistants, and Fisheries Inspector etc. in government establishments. The government offers a job which is less compared to the private sector but is stable. In private sector, a post graduate in fisheries can get job as a field officer, managers in agencies.

One can start an enterprise on fish seed manufacturing, fish feed mill manufacturing, aquaculture, hatchery based manufacturing, commercial fish processing, fish rearing etc. Financial support can be obtained through NABARD, banks, other financial institutions.

Challenges

The job requires working in remote areas and dealing with fish which is not suitable for all.

Preparation and long hours working.

INSTITUTES FOR FISHERIES SCIENCE:

National Institute of Fishery Sciences:

Central Institute of Fisheries Education, Karachi, Karachi.

Central Institute of Fishing Technology, Chennai.

Central Institute of Fisheries Technology, Trivandrum.

Central Institute of Fishery and Aquaculture, Navi Mumbai.

Central Institute of Fisheries Development, Port Blair.

Central Institute of Fishery Sciences, Patna.

Indian Institute of Fish Technology, Roorkee.

Indian Institute of Marine Science, Kerala.

Indian Institute of Aquaculture, Bhubaneswar.

Indian Institute of Marine Technology, Kochi.

Indian Institute of Fisheries Management, TN.

Indian Institute of Fisheries Management, TN.

Indian Institute of Aquaculture, Bhubaneswar.

Indian Institute of Marine Technology, Kochi.

Indian Institute of Fisheries Management, TN.

Institutes for Fisheries Research:

State Agricultural Universities:

College of Fishery, Shigri, Ratnagiri, Ratnagiri.

College of Fishery Science, Trichy, Trichy.

Institute of Fisheries Sciences, Chennai.

Punjab Agricultural University, Ludhiana, Punjab.

Institute of Fisheries Technology, Thiruvananthapuram.

College of Fisheries, Guwahati, Assam.

NTPC Limited

NTPC Limited, the largest power generation company in India, invites applications for the post of Assistant Manager (Production) at their Head Office in Delhi. The position will involve coordination with various departments and ensuring smooth functioning of the power plant. Interested candidates must hold a degree in Mechanical or Electrical Engineering from a recognized institution.

The selection process will consist of an online test followed by a personal interview. The last date for submission of applications is 31.07.2020. For more details and to apply, visit the official website.
**Rashtriya Chemicals and Fertilizers Limited**

(A Government of India Undertaking)

**Administrative Bldg., Chembur, Mumbai - 400074, Maharashtra**

Website: www.rcfltd.com, CIN - L2410G/MH1978PLC002083

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**Corrigendum - Recruitment**

**Amendment to Eligibility Criteria of Age, Qualification and Extension of Closing Date of Online Application in respect of RCF recruitment advertisement No. 91052020**

1. **Amendment in Age Criteria:**
   - Post: Present Maximum Age for UR category in years as on 31st July 2020
   - Amended Maximum Age for UR category in years as on 31st July 2020
     - Management Trainee Chemical: 25
     - Management Trainee Boiler: 25
     - Management Trainee Electrical: 25
     - Management Trainee Mechanical: 25
     - Management Trainee Instrumentation: 25
     - Engineer (Chemical) Grade - E1: 35 (for EEE), 37 (for EEE)
     - Engineer (Electrical) Grade - E1: 32
     - Assistant Officer (Marketing) Grade - E1: 28
     - Operator Trainee (Chemical), Grade - A1: 27
     - Operator Trainee (Boiler), Grade - A1: 27
     - Junior Officer (Marketing), Grade - E2: 28

2. **Qualification Criteria**

A) Positions and All Posts of Management Trainees and Operator Trainees

<table>
<thead>
<tr>
<th>Positions</th>
<th>Present Qualification Criteria</th>
<th>Amended Qualification Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management Trainee Chemical</td>
<td></td>
<td></td>
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<tr>
<td>Management Trainee Boiler</td>
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<tr>
<td>Management Trainee Electrical</td>
<td></td>
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<tr>
<td>Management Trainee Mechanical</td>
<td></td>
<td></td>
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<tr>
<td>Management Trainee Instrumentation</td>
<td></td>
<td></td>
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<tr>
<td>Engineer (Chemical) Grade - E1</td>
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<td></td>
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<tr>
<td>Engineer (Electrical) Grade - E1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Officer (Marketing) Grade - E1</td>
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<td></td>
</tr>
<tr>
<td>Operator Trainee (Chemical), Grade - A1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operator Trainee (Boiler), Grade - A1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Junior Officer (Marketing), Grade - E2</td>
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</tbody>
</table>

**Criteria for Management Trainees:**

In addition to the degree “Regular full time 4 years BE / B. Tech / B.Sc Engineering Graduate” in specified discipline from UGC/NAAC approved institutions.

The following clause is added “3 year full time BE / B. Tech / B.Sc Engineering Graduate” in specified discipline from UGC/NAAC approved institutions additional duties will also be considered.

G) Officer (Marketing) post:

The course postgraduate Minimum Percentage “minimum 60% in Final year of Graduation degree / Post-graduation degree” shall be treated as “minimum 60% in Final year qualifying Post-graduation degree”.

3. Last date for receipt of online applications is extended up to 31st July 2020.

4. Due to COVID-19 pandemic, the tentative date of online examination, which was mentioned as 16th August 2020 is deferred. The revised date of online examination will be communicated to the candidates through RCF website.

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**Spices Board India**

(Ministry of Commerce & Industry, Govt. of India)

No. 2277, Palavilai, Kottai-25, Kollam, India

MARKETING CONSULTANTS WANTED

Spices Board, Ministry of Commerce & Industry, Government of India proposes to engage Industrial Professionals as well as Retired Officials from Central/State Govt. Departments /PSUs/Autonomous Bodies/Commodity Boards as Consultants in Marketing & Export Promotion.

For more details, please visit the Spices Board’s Website www.indianespices.gov.in

The last date for submission of application is 28th August 2020.

Kochi-25

Secretary

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**Government of India, Ministry of Home Affairs**

National Crime Records Bureau

NH-8, Mathpurt, New Delhi 110037

This Bureau invites applications for filling up 61 (one post) of Lab Attendant, Group ‘C’, Non-Technical, Non-Ministerial in the level-1 of the Pay Matrix (Pre-revised Payband-1 Rs. 20,000-60,000) in the Central Fingerprint Bureau of National Crime Records Bureau, Ministry of Home Affairs through Direct Recruitment. The official may be posted at New Delhi & Noida. The eligibility conditions for the post are as under:

1. Essential Qualification: Possess matriculation or equivalent.
2. Desirable: Possess one year’s experience in a laboratory.
3. Age: Between 18 and 25 years (Relaxable for Government Servants up to 5 years in accordance with instructions or orders issued by the Central Govt. from time to time). The age relaxation for SC/ST/OBC/PWD/Ex-service candidates shall be as per the DoPT OM No. 1012.02/2010-Ext dated 27.03.2012.
4. The application is to be submitted within 60 days from the date of publication of this advertisement. For details, please visit www.ncrb.gov.in

Rajasekar (Director) Assistant Director (Admn) Phone: 26735521

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**Goverment of India, Department of Space**

**Indian Space Research Organisation [ISRO]**

SRIHARIKOTA 524 124

SRI POTTI SRIRAMULU NELLORE DIST. (A.P)

CANCELLATION NOTICE

CANCELLATION OF RECRUITMENT FOR THE POST OF CATERING ATTENDANT 'A' AGAINST ADVERTISEMENT NO. SDSC SHAR/RMT/05/2017, DATED 29.12.2017

This has reference to the SDSC SHAR Recruitment Advertisement No. SDSC SHAR/RMT/05/2017, dated 29.12.2017 for the post of Catering Attendant ‘A’ notified in the Employment News and other leading newspapers on 27.01.2018. It is hereby notified for the information of all the concerned that the recruitment process for the post of Catering Attendant ‘A’ against Advertisement No. SDSC SHAR/RMT/05/2017, dated 29.12.2017 stands cancelled due to administrative reasons.

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**Disclaimer**

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F. NO. 1-6/2019 Adm-I
GOVERNMENT OF INDIA
MINISTRY OF CULTURE
ARCHAEOLOGICAL SURVEY OF INDIA
ADMINISTRATION-1 SECTION

Filling up one (01) post of Additional Director General (Archaeology) Group ‘A’ (Gazetted) in level 14 of the pay matrix (Rs. 144200-218200-3) in Archaeological Survey of India.

It is proposed to fill up one (01) post of Additional Director General (Archaeology) Group ‘A’ (Gazetted) in level 14 of the pay matrix (Rs. 144200-218200-3) in the Archaeological Survey of India by [Deputation (including short term contract)] from officers under the Central Government, State Government, Union Territories or Universities of Public Sector Undertaking or Recognized Research Institutions or Semi-Government or Statutory and Autonomous Organization and :-

1. Holding analogous post on regular basis in the parent cadre or department; or
2. With three years service in the grade mentioned after appointment thereto on a regular basis in Posts in Level 13 in the Pay Matrix, Rs. 134500-215400 or equivalent in the parent cadre or department and
3. Possessing the following educational qualification and experience:—
   (i) Master’s Degree in Indian History with Ancient Indian History or Medieval Indian History as a subject or Master’s Degree in Archaeology or Structural Aspects of Archaeology as a subject or Master’s Degree in Geology with Palaeontological Geology as a subject, from a recognized University/Institution of Master’s Degree in Sanskrit, or Persian or Tamil or Baluchi or Ph.D. in Indology or History of Art with Ancient or Medieval Indian History, as a subject, from a recognized University.
   (ii) Ph.D. in Indian History or Archaeology or in any of the languages mentioned in (i) above.

4. Two years experience in the field of Archaeology under Government or Semi-Government organization or Autonomous Institution with at least 5 years experience in administrative matters.

Notes:—
1. The Departmental Officers in the feeder category who are in the direct line of promotion shall not be eligible for consideration for appointment on deputation or absorption. Similarly, the connected officials shall not be eligible for consideration for appointment on deputation or absorption.
2. Period of deputation (including Short Term Contract) including period of deputation (in another cadre) or period of Centre of Co-ordinate service immediately preceding this appointment in the same or other organization or department of the Central Government shall ordinarily not exceed five years. The maximum age limit for appointment by deputation (including short term contract) shall be 36 years on the closing date of receipt of application.
3. For the purpose of appointment on deputation, the service rendered on a regular basis by an Officer prior to 1st January 2008, the date from which the revised pay structure based on the Sixth Central Pay Commission recommendations has been extended, shall be deemed to have been rendered in the corresponding grade or pay scale extended based on the recommendations of the pay commission except where there has been merger of more than one pre-revisial scale of pay into one grade or pay scale, and where this benefit is extended only for the post to which that grade or pay scale is the normal replacement grade without any agitation.
4. Duties of Additional Director General (Archaeology)
   (i) Assisting the Director General matters relating to—
      1. Administration of Ancient Monuments and Archaeological sites and Remains (AMAR) Act, 1958 passed by the Parliament (Amendment and Validation Act) 2010
      2. Laying down the Archaeological policy in the country.
      3. Archaeological excavations and explorations.
      4. Protection of monuments.
      5. Cultural Exchange Programmes.
      7. Cultural relations.
      8. Public Awareness on cultural heritage.
   (ii) Represent the Director in various conferences, seminars, meetings and also abroad in matters connected with Archaeological research and UNESCO Conventions.
   (iii) While representing the Director General whenever considered necessary, the Officer shall participate in research and publication activities of the Survey.

5. GENERAL TERMS AND CONDITIONS FOR POST AS UNDER

   1. Applications in duplicate in the given format along with the complete and up-to-date ACR/APARs of the Officers who can be spared in the event of need, should be addressed to the undersigned through proper channel within 60 days from the date of publication of this advertisement in the Employment News. Application received after the last date or otherwise found incomplete will not be considered.

   2. While forwarding the application, it may be verified and certified that the particulars furnished by the officers are correct and that no disciplinary action is being taken against the officers and also that no major/minor penalty has been imposed on the officers during the last ten years.

   3. The officers who apply for the post will not be allowed to withdrawn their applications subsequently.

   4. Initial place of posting:
      Office of the Director General, Archaeological Survey of India, 24, Tilak Marg, New Delhi -110001

   5. Information and columns (a) to (g) above must be given in all cases where a person is holding a post on deputation outside the cadre or organization but still maintaining a lien on his parent cadre or organization.

   6. Note: In case Officers already on deputation, the applications of such officers should be forwarded by the parent cadre/department along with, Cadre Clearance, Vigilance Clearance and Integrity certificate.

   7. Important: Pay Band and Grade Pay as per Pay Band and Grade Pay Schedule drawn under ACP/MACP Act.

   8. Nature of present employment i.e. Ad-Hoc or Permanent or Quasi-Permanent or Permanent.

   9. In case the Frequent Employment is held on deputation basis, please state—
   (a) The date of initial appointment
   (b) Period of deputation
   (c) Name of the parent office/organization to which the applicant belongs
   (d) Name of the post and Pay of the post held on deputation and nature of capacity in the parent organization.

   9.1 Note: In case of Officers already on deputation, the applications of such officer should be forwarded by the parent cadre/department along with Cadre Clearance, Vigilance Clearance and Integrity certificate.

   9.2 Note: Information and columns (a) to (g) above must be given in all cases where a person is holding a post on deputation outside the cadre or organization but still maintaining a lien on his parent cadre or organization.

   10. If any post held on deputation in the past the applicant should state the details.

   11. Additional details about present employment: Please state whether working under any name other than that of your current name.

   WWW.JOBRiya.IN

   Continued on page 8
Subject:— Filling up of the post of Deputy Director/Zonal Director in the Headquarters and Zones of Narcotics Control Bureau, Ministry of Home Affairs on deputation basis.

Narcotics Control Bureau, Ministry of Home Affairs invites to fill up 02 (Two) vacant posts of Deputy Director/Zonal Director. The vacancies may vary from post to post. The names of the candidates who are likely to be posted anywhere in the country in any of the Zones/Headquarters of Narcotics Control Bureau. Any conditional application regarding place of posting or any other issue shall not be entertained.

2. The post of Deputy Director/Zonal Director carries the pay scale in PB-2 (Rs. 15600-39200) + Grade Pay of Rs. 7600/- and in the revised pay scale level-12.

3. The Recruitment Rules for the post provide for 20% of the posts to be filled by promotion/balancing by which promotion and 80% of the posts to be filled by deputation. There is no equivalent grade in the Narcotics Control Bureau for promotion.

4. The terms and conditions of the deputation will be governed by the Department of Personnel & Training’s OM No. 6/2003-Estt. (Pay I) dated 17.10.2005, as amended from time to time.

5. The Recruitment Rules for the post of Deputy Director/Zonal Director in the Narcotics Control Bureau provide for deputation of the officers of the Central Government or the State Government or any other appropriate Government.

6. Essential:
   (i) Bachelor’s degree from a recognized University.
   (ii) eight years’ experience in enforcement of drug laws and collection of Intelligence relating thereto.

Desirable:
   (i) two years’ experience in investigation of criminal cases including drug cases.
   (ii) Working knowledge of Computer related operations including Microsoft Office (Word, PowerPoint, Excel and Access) and internet of operations.

Details of the Zonal Director/Deputy Director:
1. Enforcement of Narcotic Drugs and Psychotropic Substances Act, 1985 and other related laws.
2. Collection & development of Intelligence regarding drug traffickers followed by search, arrest and seizure of their properties.
3. Undertaking financial investigation including drug money laundering and links with terrorist activities if any.
4. Identification and destruction of illicit opium and cannabis cultivation.
5. Identification and destruction of illicit poppy larva
7. Building of inter-departmental liaison and other link agencies.
8. Identification of major drug traffickers, their activities and creating a database.
9. Monitoring of drug situation, risk assessment, routes etc.
10. Working on joint operations with counterparts drug law enforcement agencies of other countries and international channels of delivery.
11. Coordination between various Central and States drug law enforcement agencies in India.
12. Monitoring of Legal/decisions/orders.
13. Organization of Training Courses in Drug Law enforcement.
14. Dealing with Administration and Establishment.
15. Period of deputation including period of probation in another cadre post held immediately before appointment in the same cadre or other organization or department of the Central Government shall ordinarily not exceed 04 (four) years.
16. The age limit for appointment by deputation shall not be exceeding fifteen years on the closing date of receipt of applications.
17. For the purpose of appointment on deputation basis, the service rendered on a regular basis by an officer prior to 1st January, 2016 or the date on which the revised pay structure based on the Seventh Central Pay Commission recommendations has been implemented shall be deemed to be service rendered in the corresponding grade pay or pay scale extended based on the recommendations of the Pay Commission, except where there has been merger of more than one pre-revised scale of pay into one grade pay or pay scale and where this benefit will only be for the post or posts to which the person is occupying that grade pay or pay scale in the normal replacement grade without any upgradation.
18. The vacancy may be brought to the notice of eligible officers of your cadre. The application of eligible and willing officers who are posted at about 30% in the event of their transfer to be done in consultation with the Department of Personnel & Training and forwarded to Deputy Director General (Hqrs.), Narcotics Control Bureau, West Block-IV, Wing No. E, R.K. Puram, New Delhi-110066 along with following requisite documents so as to reach the Bureau within 90 days of publication of this advertisement in Employment News.

6.1 Note: This column needs to be amended to indicate Essential and Desirable Qualification as mentioned in the RRs by the Administrative Ministry/Department Office at the time of issue of circular or issue of Advertisement in the Employment News.
6.2. In case of Degree and Post Graduate Qualifications, Elective/Elective subjects and subsidiary subjects may be indicated by the candidate.
6.3 Please state clearly whether in the light of entries made by you above you meet the requisite Essential Qualifications and work experience of the post.
6.4. Note: Borrowing Departments are to provide their specific core/concerns/terms and conditions regarding the relevant Essential Qualifications possessed by the Candidate (as indicated in the Bio-data) with reference to the post applied for.

7. Details of Employment, in chronological order. Enclose a separate sheet duly authenticated by your signature. If the space below is insufficient.

8. Nature of present employment (Ex. Adhoc or Temporary or Permanent or Permanent).
9. In case the Present Employment is held on deputation/on contract basis please state.

10. Nature of the post and nature of the pay band of the post held on regular basis.
11. Name of the parent office/organization to which the applicant belongs.
12. Name of the post and pay band of the post held on regular basis in the parent/public sector organization.

12.1 Note: In case of Officers already on deputation, the applications of such officer should be forwarded by the parent cadre/Department along with the necessary Clearance, Vigilance Clearance and Integrity certificate.
12.2 Note: Information under Column Bio Data (a) & (b) above must be given in all cases where a person is holding a post on deputation outside cadre organization but still maintaining a lien in his parent cadre/organization.
12.3 If any post held or in the past by the applicant, date of return from the last such deputation and other details.

Encl: 1. Bio-data/curriculum vitae proforma
   2. Application for the post of Deputy Director/Zonal Director in Narcotics Control Bureau (NCB) on deputation basis

(rajesh Kumar)
Deputy Director (Acting)
Narcotics Control Bureau
Tel: 011-24713999

<table>
<thead>
<tr>
<th>No.</th>
<th>Method of Recruitment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Advertisement</td>
</tr>
</tbody>
</table>

**Certificate by the Employer**

Name of the Authority: [Authority Name]

Date: [Date]

Address: [Address]

SSC Code: [SSC Code]

Name of the Candidate: [Candidate Name]

Date of Birth: [Date of Birth]

Email: [Email Address]

Phone: [Phone Number]

**Annexure 13**

- [Link to Annexure 13]

**Annexure 14**

- [Link to Annexure 14]
National Institute of Technology Kanpur

Indian Institute of Technology Kanpur

Indian Institute of Technology Kanpur

MORARJI DESAI NATIONAL INSTITUTE OF YOGA
MORARJI DESAI NATIONAL INSTITUTE OF YOGA

World Anti-Doping Agency (WADA)
Government of India
Ministry of Communications
Department of Posts

Office of the Chief Postmaster General
Haryana Circle
107, Mall Road, Ambala Cantt-133001

WWW.JOBRiya.IN


'NOTIFICATION'

Applications are invited from meritorious sports persons for the post of Postal Assistant, Postman/Mail Guard and Multi Tasking Staff under sports quota in Haryana Postal Circle who have:

a) Represented a State or the country in the National or International competition in any of the games/sports.
b) Represented their university in the Inter-university Tournaments conducted by the Inter-University Sports Board in any of the sports/games.
c) Represented the State School teams in the National School Games for schools conducted by the All India School Games Federation in games/sports.
d) Awarded National Awards in Physical Efficiency under the National Physical Efficiency Drive.

In the following sports:

Archery
Athletics (including Track and Field Events)
Aly-Patha
Badminton
Basketball
Billiards and Snooker
Boxing
Bridge
Garron
Shepa
Cricket
Cycling
Equestrian Sports
Football
Golf
Gymnastics (including Body Building)
Handball
Hockey
Ice-Skating
Ice-Hockey
Karadadi
Karate-DO
Kayak and Canoeing
Kho-Kho
Polo
Powerlifting
Rifle Shooting
Role Play
Rowing
Sailing
Soft Ball
Squash
Swimming
Table Tennis
Tashkwando
Tori-Kot
Tennis
Volleyball

2. Detail of vacancies is however: (For Division wise detail refer to 2 of 2 full notification).

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Post</th>
<th>No. of vacancies</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Postal Assistant/Sorting Assistant</td>
<td>25</td>
</tr>
<tr>
<td>2</td>
<td>Postman/Mail Guard</td>
<td>14</td>
</tr>
<tr>
<td>3</td>
<td>Multi Tasking Staff</td>
<td>10</td>
</tr>
</tbody>
</table>

3. Last Date for receipt of application is 30.07.2020 and for remote area as detailed in notification is 05.08.2020.

4. Age Limit:

For the post of Postal Assistant/Sorting Assistant and Postman/Mail Guard: 18-27 years as on the last date prescribed for receipt of applications with relaxation of upper age limit as maximum of 5 years and as relaxed by Govt. of India for different categories.

For the post of Multi Tasking Staff: 18-25 years as on the last date prescribed for receipt of applications with relaxation of upper age limit as maximum of 5 years and as relaxed by Govt. of India for different categories.

5. Pay Scale:

- Postal Assistant/Sorting Assistant: Level 4 in the Pay Matrix (Rs. 25500-58000)
- Postman/Mail Guard: Level 3 in the Pay Matrix (Rs. 21700-60500)
- Multi Tasking Staff: Level 1 in the Pay Matrix (Rs. 18000-56000)

6. Application Fee: The candidates shall have to pay Application fee of Rs. 100/- (Rs. One Hundred only) through e-payment in National e-Bill No 13491 in any of the computerised post office in India through Challan form by 25.07.2020. For SC/ST candidates, fee shall be reduced to Rs. 50/- only.

7. Educational Qualification:

For the post of Postal Assistant/Sorting Assistant and Postman/Mail Guard: 12th Standard pass from a recognized Board.

For the post of Multi Tasking Staff: 10th Standard pass from a recognized Board.

8. Other Qualifications and details are available in the detailed Notification available on our website www.indpost.gov.in and www.haryana.post.gov.in. The application along with self attested copies of required certificates and original copy of Challan are to be submitted to the Chief Postmaster General, Haryana Circle, Ambala Cantt -133001 within 15 days from the date of publication in Employment News.

9. Last date for receipt of application is 30.07.2020 (05.08.2020 for remote areas).

Chief Postmaster General (Retd)
Haryana Circle, Ambala Cantt-133001

Institute for Stem Cell Science and Regenerative Medicine
(An autonomous Institute of the Department of Biotechnology,
Government of India)
GKVY Post, Bellary Road, Bangalore – 560 069.
Ph:080-23389001/002, Fax: 080-23385622 (www.instem.res.in)

Advertisement No. 02/2020

Online Applications are invited from suitable candidates at the Institute for Stem Cell Science and Regenerative Medicine (InStem) on Direct Recruitment falling in the category of Non-Depository Absorption as per the following position with pay and allowances as applicable to Central Government employees posted in Bangalore.

Fellow E (Scientist ‘D') - Head, Stem Cell Facility - 1 post

Essential Qualification & Experience:

- Masters in Life Sciences or equivalent with 3 years experience.
- Desirables: M.D. degree in biology with prior experience in growing/maintaining human embryonic stem cells (hESCs) induced pluripotent stem cells lines (iPSCs) and in developing and maintaining cultures of bioreactors in academic or industry.
- Age: Not exceeding 45 years for Direct Recruitment/Not exceeding 50 years for Deposition Category: Unreserved
- Scarcity of Pay Level: 12 of 7th CPC, Pay stage - 1
- Gross Monthly emoluments at Bangalore (Rs. 19522)
- Please visit www.instem.res.in/jobs for complete advertisement and method of applying and other terms.
- Last date for receipt of application is 9th August 2020.

Sd/-
Director

DISCLAIMER

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K.S. SRINIVAS, IAS
CHAIRMAN

The Marine Products Export Development Authority
(Ministry of Commerce & Industry)
Government of India

MPEDA House, Penampally Avenue
P B No. 4272, Cochin-682036
Phone: 0484-2311979, 2313103, Fax: 0484-2313361
Website: www.mpeda.gov.in
E-mail: ho@mpeda.gov.in

PERS-AF/1/2020

09/07/2020

Disciplinary Action for بتینتی-1 on the post of the Director (Marketing) in the Marine Products Export Development Authority (MPEDA). We are a statutory autonomous organization under the Ministry of Commerce, Ministry of Commerce and Industry, Government of India in the pay level 13, after 7th Pay Commission, earlier PB-4 Rs. 37,400-67,000 + GP of Rs. 3700/- on deputation basis

The Marine Products Export Development Authority (MPEDA), sideways to the post of the Director (Marketing) in the Pay Matrix Level-13 (PB-4 Rs. 37,400-67,000 + GP of Rs. 3700/- on deputation basis).

The Marine Products Export Development Authority (MPEDA), invites applications for the post of Director (Marketing) in the Pay Matrix Level-13 (PB-4 Rs. 37,400-67,000 + GP of Rs. 3700/- on deputation basis).

Requested that the applications of retired officers, who can be relieved in the event of their selection, may be forwarded through proper channel in the prescribed format to the Chairman, Marine Products Export Development Authority, MPEDA House, Penampally Avenue, Cochin-682036 within thirty days from the date of its publication in Employment News.

For Qualification, experience and other details you may visit MPEDA website (www.mpeda.gov.in).

K.S. SRINIVAS, IAS
CHAIRMAN
Corrigendum

Defence Research & Development Organization (DRDO)

Defence Laboratory, Ratanada Palace

Jodhpur - 342011, Rajasthan

Phone: 0291-2516275, EMAIL: directon@drdo.co.in

WALK-IN INTERVIEW FOR AWARD OF RESEARCH ASSOCIATE (RA) & JUNIOR RESEARCH FELLOWSHIP (JRF)

Date: 17.04.2020

University Grants Commission

New Delhi

Advertisement for the post of Director,

Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune, Maharashtra

UGC invites applications for the post of Director for Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune, Maharashtra.

The post of Director carries emoluments as that of the Vice Chancellor of a Central University. The application should be filled online along with all relevant documents as per the guidelines provided on the UGC website. Applications not fulfilling the eligibility criteria will not be considered.

The last date for submission is 31st July, 2020. Applications not fulfilling the eligibility criteria will not be considered. Further details are available on the UGC website www.ugc.ac.in.
# PRAGYATA: GUIDELINES FOR DIGITAL EDUCATION

## Office Notes

In situations where internet connectivity is not available or unreliable, measures are needed to ensure regular access to the Internet. The Internet is an essential resource for learning, and it is important to explore and utilize various methods to overcome the limitations imposed by poor or no internet connectivity.

### Concept of Digital Education

Digital education involves the use of digital technologies for teaching and learning. This includes the use of digital tools, such as computers, tablets, and mobile devices, to facilitate learning and teaching processes. Digital education can be used to enhance the learning experience, provide access to a wide range of resources, and improve the effectiveness of teaching and learning.

### How to Engage in Digital Education

1. **Set Clear Objectives:** Define the learning goals and objectives clearly. This will help in focusing the learning materials and activities.
2. **Choose Appropriate Tools:** Select digital tools that are suitable for the learning objectives and the target audience.
3. **Develop Content:** Create content that is relevant, engaging, and easy to understand. Use multimedia elements to enhance the learning experience.
4. **Ensure Accessibility:** Make sure that the digital materials are accessible to all learners, regardless of their background or abilities.
5. **Monitor Progress:** Regularly monitor and evaluate the progress of learners to ensure that they are on track.
6. **Provide Feedback:** Give constructive feedback to learners to help them improve their skills and understanding.

### Referral and Conclusion

Interim CBSE classes for classes 6 to 12 have been conducted in both online and offline modes. Since complete physical attendance is not possible, all CBSE exam classes for classes 6 to 12 have been conducted both online and offline starting from 1st June 2020.

**Recommendation:** Recommendation for further classes is to conduct offline classes for CBSE classes 6 to 12. Offline classes will be conducted from 1st June 2020 for classes 6 to 10. Classes for CBSE classes 11 and 12 will be conducted both online and offline from 1st June 2020.

This document provides guidelines for implementing effective digital education in educational institutions. It is important for educators and policymakers to adopt these guidelines to enhance the learning experience and ensure that all learners have access to quality education.

## Physical Education

- **Outdoor Games:** Physical education in schools should focus on outdoor games to encourage physical activity and promote a healthy lifestyle.
- **Games and Activities:** Incorporate a variety of games and activities that are suitable for different age groups.
- **Health and Safety:** Ensure that safety measures are in place to prevent accidents and injuries during physical education classes.

## Social Behavior

- **Respect and Cooperation:** Foster a culture of respect and cooperation among students to promote a positive learning environment.
- **Inclusive Education:** Ensure that all students have equal opportunities to participate in physical education classes.
- **Healthy Lifestyle:** Encourage students to adopt a healthy lifestyle through physical activity and proper nutrition.

## Digital Learning

- **Online Resources:** Utilize online resources for teaching and learning, such as educational videos, interactive simulations, and virtual labs.
- **Digital Competence:** Develop digital competence among students to prepare them for the digital age.
- **Assessment:** Develop assessment tools that are suitable for digital learning environments.

## Recommendations

- **Online Learning:** Online learning should be a part of the curriculum to prepare students for the digital age.
- **Teacher Training:** Teachers should be provided with professional development opportunities to enhance their digital literacy.
- **Parental Involvement:** Encourage parental involvement in digital education to support their children's learning.

This document provides guidelines for implementing effective digital education in educational institutions. It is important for educators and policymakers to adopt these guidelines to enhance the learning experience and ensure that all learners have access to quality education.
**Annexure II**

<table>
<thead>
<tr>
<th>Sr No</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Name of the applicant (in Block letters)</td>
</tr>
<tr>
<td>02</td>
<td>Complete postal address of the applicant's present office (with PIN, Tel. / Fax)</td>
</tr>
<tr>
<td>03</td>
<td>Complete postal address of the Cadre Controlling Authority (with PIN, Tel. / Fax)</td>
</tr>
<tr>
<td>04</td>
<td>Date of Birth (in Christian Era)</td>
</tr>
<tr>
<td>05</td>
<td>Date of Retirement under Central Govt. Rules</td>
</tr>
<tr>
<td>06</td>
<td>Educational Qualifications</td>
</tr>
<tr>
<td>07</td>
<td>Whether Educational and other qualifications / experience required for the posts are satisfied</td>
</tr>
<tr>
<td>08</td>
<td>Nature of present employment (i.e., Active or Temporary or Oui-time or Permanent)</td>
</tr>
</tbody>
</table>
| 09    | 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 |
| 10    | Name of the parent organization to which you belong |
| 11    | Additional details about present employment |
| 12    | Whether same work is being done under (indicate the name of your employer against the relevant column) |
| 13    | Central Government |
| 14    | State Government |
| 15    | Autonomous Scientific/Technical Organization |
| 16    | Please state whether you are working in the same Department and in the leader grade or leader grade |
| 17    | Choice of stations for posting (in order of preference) |
| 18    | No. of encumbrances per month now among |
| 19    | Additional Information, if any, which you would like to mention in support of your suitability for the post |
|       | (This or other things may provide information with regard to (i) academic qualifications (ii) professional training and (iii) work experience ever and above prescribed in the vacancy circular |
| 20    | (Note: Enclose a separate sheet, if the space is insufficient) |
| 21    | Whether belongs to SC/ST |
| 22    | Signature of the Candidate |
|       | Address ........................................... |
|       | Date ............................................. |

**COUNTERSIGNED**

Employer with Seal

**UNDERTAKING**

I hereby declare that above particulars are correct and true to the best of my knowledge and belief. I undertake that in the event of my selection to the post of Senior Administrative Officer Grade-I in DRDO on deputation basis, I will not withdraw my candidature.

Signature: 

Address: 

Date: 

Note: No column of the form should be left blank. Incomplete applications are liable to be rejected.

CERTIFICATE BY THE CADRE CONTROLLING AUTHORITY IN RESPECT OF SHRP SWT

1. Certified that the particulars furnished by the officer have been checked from available records and found correct.
Employment News 25 - 31 July 2020

National Bal Bhavan
Kotla Road, New Delhi - 110002
(Website: nationalbalbhavan.nic.in)

NOTICE FOR EXTENSION OF LAST DATE FOR RECEIPT OF APPLICATIONS FOR THE POST OF DIRECTOR, NBB

Reference vacancy notice for the post of Director, NBB published in the Employment News dated 05.03.2020 and Hindustan Times and Navbharat Times on 14.04.2020 and 19.04.2020 respectively. The last date for receipt of applications (Complete in all respect) is now forwarded by the present employer is extended upto 31.07.2020. For details visit our website www.nationalbalbhavan.nic.in (Director, NBB)

National Capital Region Planning Board
(A Statutory Body under Ministry of Housing & Urban Affairs, Govt of India)
1st Floor, Core-I B, India Habitat Centre
Lodhi Road, New Delhi-03

Recruitment of Law Officer

In continuation of Board's advertisement published in Employment News dated 05-11 October, 2019 for various posts, the last date for submission of application for the post of Law Officer in Pay Level-12 (7th CPC) has been further extended up to 31st August, 2020. For further details kindly visit Board's website i.e. http://ncpnb.gov.in

DISCLAIMER

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Continued from page 14

1. Certify that the applicant is eligible for the post applied as per conditions mentioned in the circular/ advertisement.
2. Certified that no vigilance disciplinary case is either pending or contemplated against the applicant.
3. Integrity of the applicant is certifiable 'Beyond Doubt'.
4. It is certifiable that no penalty has been imposed on the applicant during the last 10 years (Alternatively, penalty stated during the last 10 years may be enclosed).
5. Attached photocopies of Up-to-date APARs for the last 5 years (2014-2015 to 2018-2019) are to be submitted by each candidate.
6. Special compensations (Rs. 50,000/ per annum) are to be paid to candidates from 2013-2014 onwards.

Last date of application is 07.08.2020. For detailed Eligibility criteria, please visit the link Careers on home page of DEFAT website, www.defat.gov.in

Defence Institute of Advanced Technology
(Deemed to be University U/S 3 of UGC Act, 1956)
Girinagar, Pune - 411 025

RECRUITMENT OF TEACHING STAFF AND CONTRACTUAL NON-TEACHING POSITIONS

<table>
<thead>
<tr>
<th>Department / School</th>
<th>Essential Qualification*</th>
<th>No. of Vacancies / reservation status</th>
<th>Department specific areas of required specializations at M.Tech. / Post Graduate level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor (Rs. 1,44,200-2-Level 14, 7th CPC)</td>
<td>For the post of Professor, candidates should have a Ph.D. degree in relevant discipline and should have minimum 35% marks in the aggregate of all the subjects taken together in the Master's degree and Ph.D. degree.</td>
<td>31 (UR)</td>
<td>Optical Communication / Optical Instrumentation / Sensor Technology / Quantum Technology / Laser Technology / Applied Optics / Quantum Physics</td>
</tr>
<tr>
<td>School of Quantum Technology</td>
<td>Ph.D. degree in relevant discipline with a minimum of 50% marks in the aggregate of all the subjects taken together in the Master's degree and Ph.D. degree.</td>
<td>31 (UR)</td>
<td>Signal Processing / FPGA / Wireless Communication / Digital Signal Processing</td>
</tr>
<tr>
<td>Associate Professor (Rs. 1,31,400-5-Level 13A, 7th CPC)</td>
<td>Ph.D. degree in relevant discipline with at least 50% marks in the aggregate of all the subjects taken together in the Master's degree and Ph.D. degree.</td>
<td>31 (SG)</td>
<td>AI / Cyber Security / Crypto Analysis / Machine Learning / Big Data Analytics</td>
</tr>
<tr>
<td>School of Reboiler Technology Management</td>
<td>Naresar Degree in relevant discipline with at least 55% marks in the aggregate of all the subjects taken together in the Master's degree and Ph.D. degree.</td>
<td>31 (UR)</td>
<td>Optical Communication / Optical Instrumentation / Sensor Technology / Quantum Technology / Laser Technology / Applied Optics / Quantum Physics</td>
</tr>
<tr>
<td>Electronics Engineering</td>
<td>Naresar Degree in relevant discipline with at least 55% marks in the aggregate of all the subjects taken together in the Master's degree and Ph.D. degree.</td>
<td>31 (UR)</td>
<td>Signal Processing / Detection / Estimation Theory / VLSI / Embedded Systems / Digital Electronics / Digital Communication</td>
</tr>
</tbody>
</table>

*Note: Last date of application is 07.08.2020. For detailed Eligibility criteria, please visit the link Careers on home page of DEFAT website, www.defat.gov.in
All India Institute of Medical Sciences, Jodhpur

(An autonomous body set-up by Government of India)

Website: https://www.aiimsjodhpur.edu.in

Phone: 0291-2740741; Email: recruitmentnonfac@aiimsjodhpur.edu.in

**ADVERTISEMENT**

Call for Applications

All India Institute of Medical Sciences, Jodhpur invites applications for the following posts on Deposition Basis:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of the Post</th>
<th>Group</th>
<th>Pay (per month)</th>
<th>Total Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Superintending Engineer</td>
<td>A</td>
<td>Level-13 as per 7th CPC (Rs. 1,21000-215600)</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>Assistant Control of Examinations</td>
<td>A</td>
<td>Level-11 as per 7th CPC (Rs. 50,700-20,6700)</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Finance Officer</td>
<td>A</td>
<td>Level-11 as per 7th CPC (Rs. 50,700-20,6700)</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>CSSD Officer</td>
<td>A</td>
<td>Level-11 as per 7th CPC (Rs. 50,700-20,6700)</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>Executive Engineer (Civil)</td>
<td>A</td>
<td>Level-11 as per 7th CPC (Rs. 50,700-20,6700)</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Executive Engineer (A/C &amp; R)</td>
<td>A</td>
<td>Level-11 as per 7th CPC (Rs. 50,700-20,6700)</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>Site Procurement &amp; Stores Officer</td>
<td>A</td>
<td>Level-11 as per 7th CPC (Rs. 50,700-20,6700)</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>Security Officer</td>
<td>A</td>
<td>Level-10 as per 7th CPC (Rs. 50,700-17,5000)</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>Stores Officer</td>
<td>A</td>
<td>Level-10 as per 7th CPC (Rs. 50,700-17,5000)</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>Assistant Engineer (Electrical)</td>
<td>A</td>
<td>Level-10 as per 7th CPC (Rs. 50,700-17,5000)</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>Assistant Stores Officer</td>
<td>A</td>
<td>Level-10 as per 7th CPC (Rs. 50,700-17,5000)</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>Chief Pharmacist</td>
<td>A</td>
<td>Level-10 as per 7th CPC (Rs. 50,700-17,5000)</td>
<td>1</td>
</tr>
<tr>
<td>13</td>
<td>Senior Sanitation Officer</td>
<td>A</td>
<td>Level-10 as per 7th CPC (Rs. 50,700-17,5000)</td>
<td>1</td>
</tr>
<tr>
<td>14</td>
<td>Sanitary Pharmacist</td>
<td>A</td>
<td>Level-10 as per 7th CPC (Rs. 50,700-17,5000)</td>
<td>1</td>
</tr>
<tr>
<td>15</td>
<td>Laundry Manager</td>
<td>A</td>
<td>Level-9 as per 7th CPC (Rs. 49,500-16,800)</td>
<td>1</td>
</tr>
<tr>
<td>16</td>
<td>Assistant Service Officer</td>
<td>A</td>
<td>Level-9 as per 7th CPC (Rs. 49,500-16,800)</td>
<td>1</td>
</tr>
<tr>
<td>17</td>
<td>Audimeter Technician (ENT)</td>
<td>A</td>
<td>Level-9 as per 7th CPC (Rs. 49,500-16,800)</td>
<td>1</td>
</tr>
<tr>
<td>18</td>
<td>Sanitation Officer</td>
<td>A</td>
<td>Level-9 as per 7th CPC (Rs. 49,500-16,800)</td>
<td>1</td>
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</table>

**Note:**

1. The number of posts is tentative and is liable to be changed based on the Institute’s requirements.
2. Minimum age limit for applying for the advertised posts or depatation is 55 years as on last date of receipt of applications.
3. The initial period of appointment shall be 3 years.
4. The Option for the period of the officers who fall the qualifications eligibility may submit their application through the proper channel to the Deputy Director (Admin).

AIIMS, Jodhpur will be 45 days from the date of publication of this advertisement in the Employment News.

Detailed advertisements and online application forms are available on the website: https://www.aiimsjodhpur.edu.in

**Calling Application for the Post of Consultants in Department of Justice**

Department of Justice, Ministry of Law & Justice, Government of India invites applications from experienced professionals to act as Consultants in completion of Project activities of the Department of Justice. The details of posts, qualification, experience, application format etc. are available at the website of the Department of Justice at www.doj.gov.in. Last date for submission of applications is 15 days from the date of publication of this advertisement.

**Ministry of Law & Justice**

(Government of India)

Department of Justice seeks to engage the following Consultants on Contract basis, initially for a period of up to March, 2021 (which may be extended on need-based) in the implementation of various schemes in Departments of Justice including data collection and trend analysis:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Designation (Grade)</th>
<th>Remuneration (Per month)</th>
<th>Essential Qualifications and Experience</th>
<th>No. of Personnel</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Consultant Grade I</td>
<td>Rs. 12,500 towards PM</td>
<td>As per details available on the website <a href="http://www.doj.gov.in">www.doj.gov.in</a></td>
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<tr>
<td>2</td>
<td>Consultant Grade II</td>
<td>Rs. 8,000 towards PM</td>
<td>As per details available on the website <a href="http://www.doj.gov.in">www.doj.gov.in</a></td>
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</tbody>
</table>

Jobs and Terms of Engagement are available on the Ministry’s website www.doj.gov.in. The remuneration is inclusive of all inclusive and consolidated with no additional benefits. Eligible candidates may send their applications within 15 days from the date of publication of this advertisement in prescribed format with all the required documents, qualifications, experience and any other document, as also the relevant copy of their photo and signature to the email id to rongwadpeing@raj.nic.in. Applicants should also submit their applications in a prescribed format along with an attached scanned copy of the all documents, not exceeding 4 MB in .pdf format. The final decision will be on the basis of merits in the selection process. Any candidate who is shortlisted will be informed by the Ministry of Law & Justice.

**EMPLOYMENT NOTICE FOR WALK-IN INTERVIEW**

**VIRTUAL INTERVIEW**

Walk-In Interview/Virtual Interview will be held at Water Technology Centre, ICAR-Indian Agricultural Research Institute (IARI), New Delhi-110 012 to recruit Junior Research Fellow (JRF) (One Post) and Field Worker/Helper (Two Posts) under DST funded Project on “North India Centre for Water Technology Research in Agriculture” (NICTRA) to assess the Indian agricultural water management capacity and to further develop water technologies, policies and practices. Interested candidates who meet the Indian agricultural water management capacity are invited to submit their bio-data/CV in the prescribed format along with self-attested scanned copy of all documents (not exceeding 4 MB in .pdf format) to the Project PI at ihai@iari.res.in. The last date for submission of the above-mentioned documents is 07th October, 2020. The eligibility criteria and other details are available on the IARI website at www.iari.res.in.

**Name of the Post:** Junior Research Fellow (One Post)

**Essential Qualification:** M.S. / M Tech in Soil Science, Agricultural Engineering with specialization in Irrigation & Water Conservation Engineering / Irrigation & Water Management / Water Conservation Engineering. Water Science and Technology. Candidates having 3 years Bachelor’s degree and 2 years M.Tech’s degree should have qualified UGC/CSIR NET in relevant discipline as above (As per IARI Recruitment Rules, 2012).

**Desirable:**
- Skills in soil, water, water plant analysis
- Remote sensing and GIS modeling
- Computer applications for data analysis
- Field works

**Enquiry Dates:** enq@iari.res.in

**Name of the Post:** Field Worker/Helper (Two Posts)

**Essential Qualification:** Graduation in any discipline.

**Desirable:**
- Experience in field work and laboratory analysis
- Experience in any discipline

**Enquiry Dates:** enq@iari.res.in

**Note:**
Both interviews will be conducted online.
<table>
<thead>
<tr>
<th>ST. No</th>
<th>SBU / Function</th>
<th>Position</th>
<th>Grade (Pay Scale)</th>
<th>No. of Posts</th>
<th>Minimum Qualification (only UGC / AICTE / Govt. of India / State Govt. approved Institutions / Universities</th>
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<tbody>
<tr>
<td>1</td>
<td></td>
<td>Vice President</td>
<td>E7 (10900 - 26900)</td>
<td>1 (One)</td>
<td>Full time regular Degree in Engineering or 2 years full time regular Post Graduate Degree / Diploma in Management / MBA or Full time regular Post Graduation in Travel &amp; Tourism with IATA/ UFTMA certification (Minimum 2 years duration, excluding part-time / correspondence / distance learning)</td>
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<td>2</td>
<td></td>
<td>Associate Vice President (Vacations)</td>
<td>E6 (8000 - 24000)</td>
<td>1 (One)</td>
<td>Full time regular Degree in Engineering or 2 years full time regular Post Graduate Degree / Diploma in Management / MBA or Full time regular Post Graduation in Travel &amp; Tourism with IATA/ UFTMA certification (Minimum 2 years duration, excluding part-time / correspondence / distance learning)</td>
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<tr>
<td>3</td>
<td></td>
<td>Grocers &amp; Lubricants Manager (Technical Services &amp; CEM)</td>
<td>E3 (6000 - 18000)</td>
<td>1 (One)</td>
<td>Full time regular Degree in Engineering with specialization in Chemical / Mechanical / Metallurgy (excluding part-time / correspondence / distance learning)</td>
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<td>4</td>
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<td>Leather Chemicals Manager (Production)</td>
<td>E3 (6000 - 18000)</td>
<td>1 (One)</td>
<td>Full time regular Degree in Engineering with specialization in Chemical (excluding part-time / correspondence / distance learning)</td>
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<tr>
<td>5</td>
<td></td>
<td>Deputy Manager (IT)</td>
<td>E2 (5500 - 10000)</td>
<td>1 (One)</td>
<td>Full time regular Engineering Graduate or 2 year full time regular Post Graduate Degree / Diploma in Management / MBA or CA / CS / CWA or Full-time regular Post Graduate Degree in Computer Application / Computer Technology of minimum 2 years duration. (excluding part-time / correspondence / distance learning)</td>
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<td></td>
<td></td>
<td>Assistant Manager (IT) - SAP/HCM</td>
<td>E3 (6000 - 18000)</td>
<td>1 (One)</td>
<td>Full time regular Degree in Engineering with specialization in Computer Science / IT Electronics or Full time regular Post Graduate Degree in Computer Technology of minimum 2 years duration (excluding part-time / correspondence / distance learning)</td>
</tr>
</tbody>
</table>

Note: Maximum age is relaxable by 5 years for SCs/STs & 3 years for OBCs (Non-Creamy Layer). For PwBD candidates, age relaxable by 10 years (10 years for SCs/STs & 13 years for OBCs (Non-Creamy Layer)). For Ex-Servicemen & Commissioned Officers including Emergency Commissioned Officers or Short Service Commissioned Officers, maximum age is relaxable by the length of military service increased by 3 years. Person with Benchmark Disabilities (PwDB) are eligible to apply for all positions.

For details & to apply, log-on to the website at http://www.jobriya.in
Government of India
Ministry of Defence
Defence Res & Dev Organisation
Directorate of Personnel
Room No. 266, 2nd Floor, DRDO Bhawan, New Delhi-110105
Tel: 011 - 2300 7298, Fax: 011 -2301 4576

DOP/AA-1/68059/DEPU/19-20(SAO-II)

FILLING UP OF THE POSTS OF SENIOR ADMINISTRATIVE OFFICER GRADE II IN DEFENCE RESEARCH & DEVELOPMENT ORGANISATION, MINISTRY OF DEFENCE (POST OF DEPUTATION (ISTC) BASIS) Applications from eligible candidates are invited for appointment to the post of Senior Administrative Officer Grade II on deputation (Short Term Contract Basis) in DRDO, as per details given in Annexure-I.

1. The selected officer will be entitled to normal deputation terms as admissible under the Central Government Rules in force from time to time (i.e., as per DOP/STC norms).
2. Period of deputation including period of deputation in another ex-Gratia post held by the officer, or any other service, shall be counted towards maximum limit of service of the Central Government under the deputation.
3. The selected officer shall be entitled to draw the deputation allowance as admissible for deputation/seconded officers, in addition to the non-gazetted pay which he was drawing in the pre-existing employment.

Of the categories of Officers, the following categories do not apply for the above mentioned posts:

(i) who have not been appointed on regular basis;
(ii) who have completed the probation period in their grades;
(iii) who have attained age of 56 years before the last date of receipt of applications.

The post of the directorate is subject to direct promotion.

The appointment will be made as per the approval of the Cadre Controlling Authority.

Application forms can be obtained from the Director-General (HRD), DRDO, New Delhi-110 071 within 60 days from the date of issue of this advertisement in Employment News.

(a) A complete and up-to-date attested photocopy of APARs of the officers for the last 5 years (from 2014-15 to 2019-20). Photocopies of APARs must be attested on each page by an officer not below the rank of Under Secretary or equivalent.
(b) Certificate of major/minor penalties imposed on the officer during last 10 years.
(c) Vigilance and disciplinary clearance and integrity certificate in respect of those officers who could be spared in the event of their selection.

This advertisement is subject to final approval of the Cadre Controlling Authority.

WWW.JOBRIYA.IN

ANNEXURE-I

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
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<tbody>
<tr>
<td>01</td>
<td>(a) Name of the applicant (in Block letters):</td>
<td>PHOTO</td>
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<td>02</td>
<td>Complete postal address of the applicant's present office:</td>
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<tr>
<td>03</td>
<td>Complete postal address of the Cadre Controlling Authority:</td>
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<td>04</td>
<td>Date of Birth (in Christian Era):</td>
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<td>05</td>
<td>Date of Retirement under Central Govt. Rules:</td>
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<td>06</td>
<td>Educational Qualifications:</td>
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<td>07</td>
<td>Whether Educational and other qualifications/ Experience required for the post are satisfied:</td>
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<td>08</td>
<td>(i) Essential:</td>
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<td>09</td>
<td>(ii) Desirable:</td>
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<td>10</td>
<td>Please state clearly whether in the light of entries made by you above, you meet the requirement of the post:</td>
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<tr>
<td>11</td>
<td>Details of Employment in chronological order. Enclose a separate sheet duly authenticated by your signature:</td>
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<tr>
<td>12</td>
<td>Office</td>
<td>Post held</td>
<td>To</td>
<td>Scale of Pay and Basic pay</td>
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<tr>
<td>13</td>
<td>08</td>
<td>Nature of present employment, i.e., Ad-hoc or Temporary or Quasi-permanent or Permanent:</td>
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<td>14</td>
<td>In case the present employment is held on deputation basis, please state:</td>
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<td>15</td>
<td>(i) Date of initial appointment:</td>
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<td>16</td>
<td>(ii) Period of appointment on deputation/contract:</td>
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<td>17</td>
<td>(iii) Name of the parent office organisation in which you belong:</td>
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<td>18</td>
<td>Additional details about present employment:</td>
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<td>19</td>
<td>Please state whether you are willing to serve under the relevant column:</td>
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<td>20</td>
<td>Central Government:</td>
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<td>21</td>
<td>State Government:</td>
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<td>Autonomous Organisation:</td>
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<td>23</td>
<td>Government Undertaking:</td>
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<td>24</td>
<td>Universities:</td>
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<td>25</td>
<td>Any post held in GRs:</td>
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<td>26</td>
<td>Please state whether you are working in the same Department and in the leader grade or leader grade:</td>
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<td>27</td>
<td>Are you in Revised Scale of Pay Yes: give the data from which the revision took place and also indicate the pre-revised scales:</td>
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<td>28</td>
<td>Central emoluments per month now drawn:</td>
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<td>29</td>
<td>Additional information, if any, which you would like to maintain in support of your suitability (for the post). This includes any other information:</td>
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<td>30</td>
<td>Remarks:</td>
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<td>31</td>
<td>Whether belongs to SC/ST:</td>
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<td>32</td>
<td>Remarks: (The candidates may indicate information with regard to (i) Research Publications and reports and special projects (ii) Awards/ Scholarships/ Official Appreciation (iii) Affiliation with the professional bodies/ institutional societies and (iv) any other information. Enter one separate sheet if the space is insufficient):</td>
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<td>33</td>
<td>Choice of sex for posting (in order of preference):</td>
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<tr>
<td>86</td>
<td>Signatures of the Candidate</td>
<td>Address</td>
<td>Date</td>
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<tr>
<td>87</td>
<td>(Employer with Seal)</td>
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CERTIFICATE BY THE CADRE CONTROLLING AUTHORITY IN RESPECT OF SHRIRAM

1. Certified that the particulars furnished by the officer have been checked from available records and found correct.
2. Certified that the applicant is eligible for the post applied as per conditions mentioned in the circular advertisement.
3. Certified that no vigilance/ disciplinary case is either pending or contemplated against the applicant.
4. Integrity of the applicant is certified as 'Beyond Doubt'.

Continued on page 19
### Ministry of Home Affairs

3rd Floor, NDCC-II Building, Jai Singh Road, New Delhi

#### Government of India

### Ministry of Agriculture, Cooperation & Farmers Welfare

Applications are invited for filling up of the post of Director General in the National Institute of Home Management (NIHM), Rajkot, Gujarat, an Autonomous Organization under the Ministry of Agriculture, Department of Agriculture and Cooperation on deputation basis. Details of the post and eligibility criteria are given below:

#### Classification of the Post: Pay Level: Eligibility of Applicants

<table>
<thead>
<tr>
<th>(a)</th>
<th>(b)</th>
<th>(c)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay Level</td>
<td>Eligibility of Applicants</td>
<td></td>
</tr>
<tr>
<td>Non-Central Staffing Scheme, Group 'A'</td>
<td>Level 14 in Pay Matrix (Rs. 1,44,200-2,16,200)</td>
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</tr>
<tr>
<td>(i) Officers of All India Services and Central Service Group 'A' empanelled as Joint Secretary or above</td>
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<tr>
<td>(ii) With three years regular service in the Senior Administrative grade or (iii) With three years regular service in the cadre of the Central Govt.</td>
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#### The period of deputation shall ordinarily not exceed five years. The maximum age limit for appointment by deputation shall not be exceeding 50 years as on the closing date of the receipt of applications.

### UNIVERSITY

### APPLICATION FOR THE POST OF SENIOR RECEPTION OFFICER

#### MINISTRY OF HOME AFFAIRS

1. Name (in block letters)
2. Date of birth (in Christian era)
3. Educational qualifications
4. Details of employment in chronological order

#### Name of the Ministry/Department/Office

Post held From To Scale of pay + Grade pay in Pay Matrix at Level Nature of duties

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5. Nature of employment i.e. ad-hoc, temporary or permanent.
6. Category
7. Additional information, if any

#### Signature of candidate

**CERTIFICATE TO BE FILLED BY THE AUTHORITY**

1. Certified that the particulars furnished by Shri/Smt/... have been verified from the relevant records and found correct.
2. Further certified that the disciplinary proceedings are pending or contemplated/pending against Shri/Smt/...

#### Signature of Head of the Office

### DUTIES OF SENIOR ADMINISTRATIVE OFFICER (SAO)

1. To assist the Director of the concerned Lab/HQ in the administrative management of the Lab/Dei at this HQ.
2. To co-ordinate and supervise all administrative functions of the Lab viz., Recruitment, Promotion, Posting, Pay, Leave etc.
3. To link with DPO/DOH/other administrative activities.
4. To ensure proper and effective man-power management.
5. To modernize office management using modern and latest office aids under the guidance of the Director of senior officers.

#### Eligibility Conditions

1. Officers of Central Government:
   - (i) Holding analogous post on regular basis in the parent cadre or department or
   - (ii) with three years of regular service in a post carrying pay scales of Rs. 10,000-20,000 in a Central Service (5th CPC) or
   - (iii) with six years of regular service in a post carrying pay scales of Rs. 30,000-50,000 in a Central Service (5th CPC) or
   - (iv) with minimum seven years of regular service as Upper Division Clerk in a Central Service in the scale of pay Rs. 20,000-40,000.

#### Period of deputation including period of deputation in another ex-cadre post held immediately preceding this appointment in the same or some other organization or department shall not ordinarily exceed three years.

Note: 2. The maximum age limit for appointment by deputation shall not exceed 50 years as on the closing date of the receipt of applications.

### Applications of interested and eligible officers, who could be spared in the event of their selection, may be sent through proper channel, so as to reach "Ministry of Agriculture, Cooperation & Farmers Welfare, Room No. 572, F. Wing, Krishi Bhawan, New Delhi-110001". The last date for receipt of application (including attested photocopies of APARs of last five years, 1914-15 to 1918-19) is 69 days from the date of publication of this advertisement in the Employment News/Roger Samahan.

### EN 11/33

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**The RR of GPO is under process and candidates will be selected on the basis of their corresponding 7th CPC pay.**

**daw**

**10/01/11/10011/2021**

**EN 11/37**
Government of India
Ministry of Defence
Defence Res & Dev Organisation
Directorate of Personnel

Room No. 266, 2nd Floor, DRDO Bhawan, Rajaji Marg, New Delhi-110011
Tel: 011-23007298. Fax: 011-23014576

DOP/AA-1688057/DEPU/2020(SO)

FILLING UP OF THE POSTS OF STORES OFFICERS IN DEFENCE RESEARCH & DEVELPMENT ORGANISATION (ORD-2020) OF THE MINISTRY OF DEFENCE ON DEPUTATION (INCLUDING SHORT TERM CONTRACT BASIS).

It is proposed to fill up the post of Stores Officer in Defence Research & Development Organisation (ORD-2020) of the Ministry of Defence on deputation (including short term contract basis) from amongst officers under the Central or State Government or Union Territory or Recognised Research Institutions or Public Sector Undertaking or Semi-Government or Autonomous Organisations or Technical Organisation, as per details given Annexure-I.

The selected officer will be entitled to normal deputation terms as admissible under the Central Government Rules in force from time to time (i.e., as per CPET norms).

3. The period of deputation (including short term contract) at the end of which the deputation has been extended is not to exceed three years. The departmental officers in the feeder category who are in the direct line of promotion shall not be eligible for consideration for appointment on deputation. Similarly, the deputationist shall not be eligible for appointment by promotion. The maximum age limit for appointment (including short term contract) shall not exceed 60 years, as on the closing date of receipt of application.

4. The application in the Proforma as given in Annexure-II may be sent through proper channel to the Director (ORD-2020), Directorate of Personnel, Room No. 266, 2nd Floor, DRDO Bhawan, Rajaji Marg, New Delhi-110 011 within 60 days from the date of issue of this circular/advertisement in the Employment News along with the following documents:

(a) Complete and up-to-date attested photocopies of APARs of the officers for the last 5 years (i.e., 2014-15 to 2019-20).
(b) Complete list of all the major positions held by the officer, along with the period of service in each position.
(c) Certificate from the Officer/Deputation Authority that the officer has no pending cases of assignment/transfer/secondment, if any.
(d) Certificate issued by the officer/Deputation Authority, stating that the officer is not deputed on any other Central Government assignment.

5. The application shall be kept in the cards of the Officer/Deputation Authority for all cases of deputation/transfer/secondment in various departments.

6. The application, along with all documents, shall be sent only through proper channel and the last date for receipt of the complete application including all documents is 30th April 2020.

7. Officers of the Ministry of Defence, serving in any of the Central Government Department/Ministries, may also apply for deputation to the post of Stores Officer on deputation basis.

8. Only eligible and suitable candidates will be called for interview. The number of candidates to be called for interview will be decided by the Ministry of Defence at its discretion.

9. Selection will be made on the basis of interview.

10. The candidates selected will be appointed as Stores Officer on deputation basis, and their services will remain subject to the continued availability of funds for the same.

11. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years.

12. The selected candidates will be appointed as Stores Officer on deputation basis. They will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

13. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

14. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

15. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

16. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

17. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

18. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

19. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

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23. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

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29. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.

30. The selected candidates will be required to serve as Stores Officer on deputation basis for a period of three years. The deputation will be subject to the continued availability of funds for the same.
Advertisement No. REO-07/2020-4 KOL
Date: 13.07.2020
Indian Statistical Institute is an autonomous institute under the aegis of the Ministry of Statistics and Programme Implementation, Govt., invites application for the post of Deputy Chief Executive (Administrations) on deputation basis from Government/autonomous bodies or reputed academic/institutional organizations.
Pay Level: Rs. 2,33000-2,53000 in Pay Level 13 and other allowances as applicable.
Age: For Deputation: Below 56 years as on 01 July 2020.
For detailed notification regarding Application, Eligibility Criteria, Reservation and other information, please refer to the Institute website https://www.isical.res.in/jobs
The application along with self-attested copies of all documents/certificates should reach the Chief Executive (ASIF), Indian Statistical Institute, 203 B.T. Road, Kolkata - 700108 within 56 days from the date of publication of this notification in the Employment News.

Chief Executive (ASIF)
date: 30th/03/2011/01/31/2021
EN ‘11/61

GOVERNMENT OF INDIA
MINISTRY OF MINES
BHARATIYA KHANCHA YOOG
INDIAN BUREAU OF MINES

Invites applications for 01 post of Regional Controller of Mines in pay level-13 (Rs. 123,000-2,15,600) Central Service, Non-Ministerial, Consolidated Group ‘B’ in Indian Bureau of Mines (IBM), on deputation including short term contract from the Officers of the Central Government of State Government/Union Territories or Autonomous or Statutory Organization or Public Sector Undertakings or University or Recognized Research Organization.
The last date of receipt of applications for the post in the Department is 66 days from the date of publication of this advertisement in the Employment News. For details, please visit the website: http://www.ibm.gov.in

(Dr. Y.G. kale)
Regional Controller of Mines & Head of CRCB

Telephone: 0471-2340622/2346926
E-mail: arnitkale1976@gmail.com

continued from page 29

Note: No column of the proforma shall be left blank. Incomplete applications are liable to be rejected.

CERTIFICATE BY THE CADRE CONTROLLING AUTHORITY IN RESPECT OF SHRI/SRI/MRI
1. Certified that the particulars furnished by the officer have been checked from available records and found correct.
2. Certified that the applicant is eligible for the post applied as per conditions mentioned in the circular/advertisement.
3. Certified that no vigilance/disciplinary case is either pending or contemplated against the applicant.
4. Integrity of the applicant is certified as ‘Beyond Doubt’.
5. It is certified that no sanctioned has been imposed on the applicant during the last 10 years (Alternatively, penalty statement during the last 10 years may be enclosed).

5. Attached photocopies of up-to-date APARs for the last six years (2014-2015 to 2018-2019) are enclosed. Photocopies of APARs have been attested on each page by an officer not below the rank of Under Secretary or equivalent.

Name, Designation & Teo of the forwarding Officer (Office Stamp)

Date: 

DUTIES & RESPONSIBILITIES OF STORES OFFICER

i) Supervision of day-to-day activities of stores section, ledger section and bill section, signing of bills & vouchers and countersigning ledger posting.
ii) Responsible for managing receipt, verification & documentation, stocktaking, preservation and issue of stores.

iii) Co-ordinating audit, last audit and settlement of their obligations.
iv) Supervision of staff and material assessments working in the division.

Total inventory management.
date: 13/09/2011/08/30/2021
EN ‘11/65
National Initiatives for Digital Education and Teacher Preparation

Do's & Don'ts Program

Reiterating the importance of digital education and its ability to ensure continuity of school education even in the current scenario, a program for multi-mode access to digital online education was launched on 17th May 2020 under the PM eVidya Program. As a comprehensive initiative, PM eVidya envisages to unite all efforts related to digital education or e-education, benefiting nearly 25 crore school going children across the country. The initiative includes:

**DO**
- **Sit Up!**
- **Read**
- **Halve your sitting height from your floor by using a stool**

**DON'T**
- **Slouch!**
- **Watch TV or other media content from less than one meter and hold your head straight**

- **Check and make sure the position and position is comfortable and bright light**

**National Digital Platform**

DIKSHA: A single, globally unique, made in India initiative for effective teaching and administration has increased its footprint manifold since the time of its inception. As on date, e-Network every BatoSUT implements DIKSHA for augmenting teaching and learning processes via running of linked curated content and provides access to 30,000+ content pieces across grades, mediums and subjects. In a span of less than 3 years, DIKSHA has gained unparalleled momentum and is gaining prominence amongst educators. The primary audience of DIKSHA are teachers, students and parent communities due to the ability of DIKSHA to break the barrier of access and provide contextualized content in 18 languages. Moreover, the digital content on DIKSHA is freely accessible and can be further distributed without incurring any cost. Even the consumption of content does not require the users to invest in proprietary tools or technology ensuring that the content on DIKSHA can be viewed by one and all and even at the grass root levels. DIKSHA can be accessed at [https://diksha.gov.in/](https://diksha.gov.in/)

**TV Channels: SWAYAM PRASHA**

SWAYAM PRASHA is a group of 32 DTH channels dedicated to telecasting high quality educational programmes. The programmes cover school education across grades providing modules for teacher’s training as well as teaching and learning aids for children of India through 4 channels to help them understand the subjects better and help them in preparing for competitive examinations for admissions to professional degree programmes. It focuses on providing one channel per grade with a sample weekly schedule to help teachers and students understand the modules to be emphasized during the week. The schedule will be available on [https://www.swayamprashab.gov.in/](https://www.swayamprashab.gov.in/). Moreover, to maximise the reach of the content, SWAYAM PRASHA is available in Hindi, English and Urdu.

**SWAYAN**

Under the Digital India Initiative of Government of India, NIOS has been identified as one of the partners for the National MCCC initiatives for “Study Ways of Active Learning for Young Aspiring Millennials (SWAYAM)”. The objective of this effort is to take the boat teaching learning resources to all, including the most disadvantaged.

- **NCERT** has launched 31 online courses for students (Classes XI-XII) and teachers on Secondary level.
- **NIOs** offers 16 MCCCs courses at Secondary level and 20 courses at Secondary level.
- The MCCCs are developed using the four-quadrant approach - text in PDF; a teaching video, self-assessment exercises and discussion forum.
- These can be accessed at [www.swayam.gov.in](http://www.swayam.gov.in).

Students and teachers can access all the course modules (text, videos and assessment questions) for free by logging on to: [https://swayamprashb.gov.in](https://swayamprashb.gov.in)

Radio and Community Radio

- Internet radio is an audio service that is accessible from anywhere in the world.

- **DIKSHA** offers a series of radio channels which can be accessed through their website: [https://diksha.gov.in/](https://diksha.gov.in/)

- **Radio Varanasi FM 812 MHz** is the Community Radio Station of NIOS and is a means of extending education to school dropout learners enabled through ODL, urban women and marginalized sections of the society with access to radio. The FM broadcast is available 24x7 and reaches up to 5-10 kilometers covering approximately 10 lakh listeners including students.

- **CBSE’s Podcasts** are audio-based learning initiative of CBSE and are available through Android App Store. The podcasts cover various subjects of secondary and senior secondary level and are available in English and Hindi. As of date, more than 430 audio files mapped to NCERT curriculum are available in English and Hindi.

- **SCHOOL Podcasts** are audio-based learning initiative of CBSE and are available through Android App Store. The podcasts cover various subjects of secondary and senior secondary level and are available in English and Hindi. As of date, more than 430 audio files mapped to NCERT curriculum are available in English and Hindi.

Online Coaching

The Department of Higher Education has provisioned for online learning for preparation of competitive examinations to bridge the divide among the students due to private coaching.

- **ITPAL (IT Professor Assisted Learning)** is a series of lectures prepared by IT professionals to help students prepare for IT IEE. ITPAL videos are broadcasted on Swayam Prabha channels.

- **National Test Abhyas** is a personal adaptive learning application for students enrolling in competitive examinations conducted by the National Testing agency.

- **TV channels** are broadcasted across the country to provide education to learners of secondary level and Vocational courses. These can be accessed at [www.youtube.com](https://www.youtube.com). Videos can be streamed at [https://www.youtube.com](https://www.youtube.com).

- **NNOs** offers coaching to specially disabled students such as in Indian Sign Language for hearing impaired learners and ePub and DAISY enabled “Talking Books” for visually impaired learners.

- **NNOs** has developed more than 276 videos in sign language across 7 subjects to provide educational access to learners of secondary level and Vocational courses. Videos are available at [https://www.youtube.com](https://www.youtube.com). Videos can be streamed at [https://www.youtube.com](https://www.youtube.com).

In a country like India characterized by multi-ethnicity and constraints in terms of availability of resources (IT infrastructure, electricity, budget, skilled manpower), switching over to digi-tal mode of education is full of challenges. A local, decentralized planning and implementation is the need of the hour for which various State/UT level organization such as SCERTs, School Board, DIETs, RIEs, CITEs, IASE and National level organizations such as NCERT, CBSE, NIOS, KVS and NVO need to join hands for a change that will sustain post COVID-19 also. Such collaboration will help to continuously enhance the quality of education and skill development of the large student population and we can leverage the demographic dividend in coming years.
WHY MANGROVES MATTER ...
Continued from page 1

Significance of Mangroves:

Distribution of Mangroves:
Mangroves globally cover an area of only around 152,000 km² in 123 tropical and subtropical nations and territories (World Atlas of Mangroves, 2010). In India, mangrove cover is 979 sq. km as per the latest report of Forest Survey of India (FSI) which is 0.15% of the country’s geographical area. There has been a net increase of 54 sq km in the mangrove cover as compared to 2017 assessment conducted by FSI. Mangrove vegetation provide ecological niches for a wide variety of organisms, host harbors three types of mangrove ecosystems: coastal, backwater estuarine and island (International Union for Conservation of Nature and Natural Resources). The cleft mangroves are found along the Bay of Bengal on the coasts of Ganja, Brahmaputra, Mahanadi, Krishna, Godavari and Cauvery. The estuarine type occurs in the west coast in the funnel shaped estuaries of the Indus, Namdapha and Tapki. Inland type mangroves are found in the Andaman and Nicobar Islands.


Further Ministry of Forest and Climate Change enacted the Environment (Protection) Act, 1986, Coastal Regulation Zone (CRZ) Notification, 1991 and National Biodiversity Act, 2002 for conservation of coastal and marine environment. Marine Ecosystems have been declared as ecologically sensitive areas under the Environment Protection Act, 1986. As per the CRZ notification, mangroves & coral reefs fall under the category ‘I’ which qualifies for strict protection, prohibiting development activities and disposal of wastes.

International agreements/conventions relating to conservation of mangroves:

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<td>1.</td>
<td>Convention on Biological Diversity</td>
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<td>2.</td>
<td>Ramsar Convention on Wetlands</td>
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<td>3.</td>
<td>UNESCO Man and Biosphere Programme</td>
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<tr>
<td>4.</td>
<td>Convention on Migratory Species</td>
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<tr>
<td>6.</td>
<td>United Nations Framework Convention on Climate Change and the Kyoto Protocol</td>
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In addition, Ministry has also designated special Marine and Coastal Protected Areas to protect marine ecosystems, especially mangroves. Marine protected areas is essentially a space in the ocean where human activities are more strictly regulated than the surrounding waters. It is similar to parks we have on land. These places are given special protections for natural or historic marine resources by local, state, territorial, native, regional, or national authorities.

[Manthan Pisli and Dr. Ritesh Jechi, Environment Education Division, Ministry of Environment, Forest and Climate Change, Government of India. email: geneticis_1407@yahoo.co.in]

Views expressed are personal

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All registered medical practitioners have been allowed to recommend testing for COVID-19. As per the Test, Trace, Treat strategy, the Government of India is driving advanced testing initiatives in States and Union Territories, according to the Health Ministry.

Meanwhile, Zydus Cadila has started human trials of its potential Covid-19 vaccine ZyCoV-D. The plasmid DNA vaccine ZyCoV-D, designed and developed by Zydus and partially funded by the Department of Biotechnology is the second potential vaccine candidate after Bharat Biotech’s COVAXIN which got the approval for human clinical trial by the Central Drug Standard Control Organisation. Biotechnology Industry Research Assistance Council has announced that ZyCoV-D has initiated phase-1 and 2 clinical trials on healthy subjects. ZyCoV-D is developed non-invasively at the company’s Vaccine Technology Centre in Ahmedabad after completing the preclinical phase.

As per World Intellectual Property Indicators-2019 Report, India has emerged as the top tenth nation in the ranking of the total (resident and abroad) Intellectual Property (IP) filing activity. With government push to schemes like ‘Make in India’, ‘Skill India’ and now ‘Aatmanirbhar Bharat’, IP Filing and grant activity is likely to increase. Industry 4.0 is witnessing new inventions and breakthroughs as it faces challenges in providing the right environment to stimulate innovation, especially in Artificial Intelligence and Machine Learning. IP-intensive industries have been identified as an important and integral part of a country’s economy and account for more jobs and a larger share of its GDP. Director-General of Pushpa Goyal Science City, Dr. Neelima Jerath said, this is a win in an intellectual property rights battle on July 18. Government of India has taken concrete steps to establish transparent framework for creation and protection of Intellectual Property Rights and strengthening IP administration in the country. The National IP Policy launched in May 2016, to promote strong IP regime in the country ensuring innovation to achieve country’s industrial and economic development goals.

**ECONOMY**

The Ministry of Finance has released an amount of over 15 thousand and 187 crore rupees as grants-in-aid to 2,633 Local Bodies (RLBs) spread in 28 States. The amount was released upon the recommendation of the Ministry of Panchayati Raj, Department of Drinking Water and Sanitation and Jal Shakti Ministry. This grants-in-aid forms part of the Total Grant as recommended by the 15th Finance Commission for the Financial Year 2020-21. It will be used by RLBs to facilitate taking up various developmental work concerning supply of drinking water, rainwater harvesting, water recycling and maintenance of Open Defecation Free status which are national priorities.

The Union Health Ministry has said that the government aims at gradually increasing the public health expenditure to 2.5 per cent of the nation’s GDP by the year 2025. In a meeting with the 15th Finance Commission, the Union Health Minister Dr Harsh Vardhan asserted that the outlay for primary health expenditure will also be made nearly two-third of the total public health expenditure by 2025. The Health Ministry has also revised its requirement of around 4.9 lakh square metres of toilet in view of the COVID pandemic. It has asked for additional resources for the States which would be utilized for achievement of the National Health Policy targets.

**INTERNATIONAL**

"India-EU Strategic Partnership: A Roadmap to 2025" was adopted during the India-EU summit held on 15 July. The roadmap aims to guide cooperation between the two countries over the next five years. While India was represented by Prime Minister Narendra Modi, the EU was represented by Charles Michel, President of the European Council, and Ursula von der Leyen, President of the European Commission. The leaders agreed to further develop their trade and investment relations to unleash their full potential particularly in the context of post-COVID-19 economic recovery and support sustainable growth and jobs on both sides.

The Ministry of External Affairs (MEA) has said that the Consular Officers were not given an expected, unannounced and unconditional access to Kathirvar Jadav in Pakistan. MEA issued a statement on 16 July claiming that Pakistani officials with an intimidating demeanor were present in close proximity of Mr. Jadav despite the process of the Indian side. It was also evident from a camera that was visible that the conversation was being recorded. The MEA Spokesperson said Mr. Jadav himself was visibly under stress and he indicated clearly to the Consular Officers that the arrangements did not permit a free conversation between them and the Consular Officers could not engage Mr. Jadav on his legal rights and were prevented from charging his written consent for arranging his legal representation.

The MEA has said that despite the difficulties posed by the sanctions situation, there has been significant progress on the ceasefire Line project in Kashmir. India has implemented the project since 2018 and has steadily scaled it up the traffic at the port. Since December 2018, eighty-two vessels have been handled there including 52 in the last twelve months alone. The Port handled 12 lakh tonnes of bulk cargo and 3,200 containers. Proactive measures are currently underway to increase the usage of Chabahar Port, both for Afghanistan and Central Asia. The spokesperson said, there also have been some reports regarding the Parsa-6 Gas field negotiations in which ONGC was involved in the discovery stage. Follow-up bilateral cooperation was however impacted by policy changes on the Iranian side. He said in January this year, India was informed that in the immediate future, Iran would develop the field on its own and would not like to involve India appropriately at a later stage and that the matter remains under discussion.

**SPORTS/ MISCELLANEOUS**

The Home Ministry has requested all states to take requisite action for providing incentives to National Cadet Corps (NCC) certificate holders in the direct recruitment examination of the State Police Forces. In a letter to all states, Home Ministry said this will encourage more youth to join NCC and bring more disciplined, physically fit and well-trained personnel to the State Police Forces. Home Ministry has also decided to grant incentives to NCC Certificate holders in direct recruitment posts of Sub Inspectors and Constables in the Central Armed Police Forces consuming efficacy of professional training and skills received by NCC cadets.

The fourth cycle of the All India Tiger Estimation 2018 has entered the Guinness World Record for being the world’s largest camera trap wildlife survey. Camera traps were placed in 26,838 locations across 141 different sites and surveyed an effective area of 1,21 lakh and 337 square kilometers. From the photographs, 2,461 individual tigers were identified using stripe-pattern-recognition software. India now has an estimated 2,617 tigers as per the latest census. With this number, India is home to nearly 75 per cent of the global tiger population and has already fulfilled its resolve of doubling tiger numbers, made at St. Petersburg in 2010, well ahead of the target year of 2022. The situation at the Guinness World Record website shows the fourth iteration of the survey conducted in 2016-18 was the most comprehensive to date, in terms of both data and analysis.