

Ministry of Jal Shakti

Department of Water Resources, River Development and Ganga Rejuvenation Central Water Commission

Sewa Bhawan, R.K. Puram, New Delhi-110066

Applications are invited to fill up eleven posts of Extra Assistant Director (HM) in various field offices of Central Water Commission, New Delhi (1 vacancy), Jaipur (1 vacancy), Chandigarh (1 vacancy), Hyderabad (1 vacancy), Coimbatore (1 vacancy), Chennai (1 vacancy), Patna (1 vacancy), Asansol (1 vacancy), Jalpaigudi (1 vacancy), Nagpur (1 vacancy) and Bengaluru (1 vacancy) in Level-7 (Rs. 44,900-1,42,400) in the Pay Matrix on deputation including short term contract basis amongst officers under the Central Government/State Government UTs/ Autonomous Bodies/ Statutory Organizations/ PSUs/ Universities fulfilling following eligibility conditions :-

- (a) (i) holding analogous post on regular basis in the parent cadre or Department; or
 - (ii) with five years' regular service in the posts in Level-6 in the Pay Matrix (Rs. 35,400-1,12,400/-) as per 7th CPC or equivalent in the parent cadre or Department; and
 - (b) possessing the following educational qualifications and experience, namely:-
- (i) Master's Degree in Physics or Geophysics or Geology or Meteorology or Hydrometeorology from a recognized University with one year experience in Hydrometeorological work or
 - (ii) Bachelor Degree in Physics or Geophysics or Geology or Meteorology or Hydrometeorology from a recognized University with three years experience in Hydrometeorological work.

Note 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. Similarly, deputationists shall not be eligible for consideration for appointment by promotion.

Note 2: The period of deputation including the period of deputation in another ex-cadre post held immediately preceding this appointment in the same or some other organization or department of the Central Government shall ordinarily not exceed three years.

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

2. The Extra Assistant Director (HM) will perform the following duties and responsibilities:-

1. Assisting in estimation of hydro-meteorological parameters.
2. Liaisoning with India Meteorological Department for studying various Design Storm parameters and collection of rainfall data for those storms.
3. Coordinating with concerned project authorities to get the hydro-meteorological data for estimation of various hydrological parameters of the project.
4. Assisting in maintenance of 24x7 control room during monsoon period which extend from May to October for major river basins and from June to December for South Peninsular Indian river basins.
5. Liaisoning with IMD for getting real-time meteorological inputs for using in various flood forecasting activities.
6. Preparation of various reports such as Daily Flood Reports, Special Flood Reports, Annual Appraisal Reports for the whole country.
7. Usage of Telemetry Data in mathematical flood modeling.
8. Updating of mathematical models and assisting in inundation forecast modeling.
9. Formulation and dissemination of flood and inflow forecast to various location in the concerned basins.
10. Use of real-time telemetered data reception in mathematical models for formulation of flood forecasting.
11. Interpreting the additional meteorological inputs which are likely to be provided by the India Meteorological Department such as the 3 day gridded Numerical Weather Prediction rainfall values and Doppler Weather Radar products in the respective divisions.
12. Updating of existing correlation curves.
13. Calibrating the mathematical models for further tuning them for better flood forecast formulation and
14. Preparation of divisional flood forecasting appraisal reports.

3. The pay of the officers selected will be regularized in accordance with the DOPT OM No.2/29/91-Est.(Pay-II) dated 05.01.1994 as amended from time to time.

4. It is requested that application in duplicate in the enclosed prescribed Proforma alongwith:-

- i. Attested copies of APAR for last five years.
- ii. Vigilance Clearance Certificate.
- iii. No Penalty Statement and Integrity Certificate in respect of interested and eligible officers, who can be spared immediately in the event of their selection, may be forwarded to the Under Secretary, Estt.XI Section, Central Water Commission, Sewa Bhawan, R.K. Puram, New Delhi -110066 within 60 days from the date of issue of this circular/publication in Employment News, whichever is later. It may not be possible to consider the applications received after the prescribed time limit or otherwise found incomplete.

(Prerana Neeraj Mohan)

Under Secretary

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