Vacancy Announcement

Bihar State Disaster Management Authority invites applications afresh for appointment on the following posts on contract/deputation basis for its "Bihar Seismic Telemetry Network" Patna. The contract/deputation may be initially for three years or till further orders, whichever event occurs earlier which may be further extendable to a period of two years more. Educational qualifications, experiences and expectations required for each of the post in case of contractual appointment are given in the table below:-

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Category &amp; No. of Posts</th>
<th>Essential Educational Qualification</th>
<th>Minimum Experience</th>
<th>Desirable Experience</th>
<th>Emoluments</th>
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<tbody>
<tr>
<td>1</td>
<td><strong>Director (Scientist E)</strong> (One Post- Unreserved)</td>
<td>Post Graduate Degree (M.Tech/M.Sc (Tech.)/M.Sc in Geophysics/Applied Geophysics/Exploration Geophysics/Geology/ Seismology/M.Sc in Physics with strong background in Seismology supported by Ph.D in the field of Seismology/Geophysics from a recognized University/Institution with at least 60% marks at the qualifying degree level.</td>
<td>Eleven years’ experience and working knowledge in seismic data analysis or interpretation of weak as well as strong motion data or earthquake monitoring micro earthquake surveys or working knowledge &amp; research experience in the field of earthquake source processes, crust and upper mantle structure and attenuation characteristics of the earth's interior, earthquake source parameter estimation using computer algorithms and information dissemination etc.</td>
<td>Experience in establishing &amp; operating similar Telemetry Networks in India or abroad.</td>
<td>Rs. 85,000 per month (may be further revised and enhanced as per rules)</td>
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<tr>
<td>2</td>
<td><strong>Senior Scientist (Scientist D)</strong> (02 Post) (01 Unreserved) (02 EBC)</td>
<td></td>
<td>Seven years' experience as mentioned above.</td>
<td>Field exposure in setting up seismographic network: seismic data retrieval: data processing and Interpretation</td>
<td>Rs. 50,000 per month (may be further revised and enhanced as per rules)</td>
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</table>

**B. For Deputation**, government officers from concerned Central/State/Quasi Govt. Organizations/ Public Enterprises/PSUs etc. having similar educational qualifications/experiences will be eligible. These officers shall be governed by the terms of employment of the organization/agency concerned in case of their deputation in the Authority as per rule 6(2) of "Bihar State Disaster Management Authority (Function and Management) Rules, 2012". These officers have to apply accordingly through proper channel with consent/ no objection of their present employer.
C. General Conditions:

a. Candidates applying for more than one post should submit separate applications.

b. Candidates will have to produce the proof of details furnished in their applications in original at the time of interview, if called.

c. Incomplete application or applications received after the due date in any respect will not be considered.

d. Only Indian Nationals need apply.

e. Canvassing in any form will be a disqualification.

f. It may be noted that if, at any stage, it is discovered that an attempt has been made by the applicant to willfully conceal or misrepresent the facts, his/her candidature will be rejected or his/her employment will be terminated.

g. The applications must be typed neatly and sent in prescribed form in A-4 size paper, if submitted in hard copy through postal address. Persons working in Government/Public Sectors Undertakings/Autonomous Organizations should submit their applications through proper channel.

h. Candidates should be well versed with working on the computer including internet, MS Office applications (Word, Excel, Power Point etc.).

i. Maximum Age limit in case of retired persons will be 62 years.

j. The selected person will enter into an agreement in the prescribed format with the Authority.

k. The applicant should be of good health & moral character and there must not be any departmental enquiry or any criminal case pending against him/her in any court of law.

l. Authority keeps its right reserve to increase or decrease the number of vacancies as well as to make amendments in the specifications mentioned above, or any other decision in the interest of BSDMA, if required.

m. Candidates, who have applied earlier for the above mentioned posts as advertised vide PR NO. 11580(Disaster) 2019-20, PR NO. 13738 (Disaster) 2019-20, need not to apply again.

n. The total emoluments for the contractual appointees is likely to be enhanced.

o. In case of contractual appointment of a retired government personnel, emolument will be decided by the formula of last pay drawn plus admissible dearness allowance minus pension plus dearness allowance as per rules.

p. These appointments shall be governed by the provisions of "Bihar State Disaster Management Authority (Function and Management) Rules, 2012".

q. In the case of Deputation on the post of 'Director' and 'Senior Scientist' from an external agency, the category of Scientist-E and Scientist-D respectively as mentioned in the column of "Category & No. of Posts" will be the minimum eligibility. Officers of higher category scientist of these agency may also be eligible for deputation and in that case their services in the Authority will be governed by the terms and conditions of their previous employment as per rules.

NOTE:

1. PROFORMA FOR THE APPLICATION can be downloaded from the website.

2. For details about the above posts & to download application format, please visit: career column – www.bsdma.org. If applying for more than one post, please use separate application forms for each post. Interested candidates may send their CV in the prescribed format with a cover letter, addressing to the Secretary, Bihar State Disaster Management Authority (BSDMA), Patna by Registered Post/Speed Post only on the following address: Secretary, BSDMA, 2nd Floor, Pant Bhawan, Bailey Road, Patna, 800001. Last date of application: 15.01.2021 (Till 05.00 PM).

3. For descriptions and detailed terms & conditions, please visit BSDMA website: www.bsdma.org

Under Secretary
Bihar State Disaster Management Authority
Terms of Reference (ToR):

Post title: Director (Scientist E) (One Post- Unreserved)

Organisation: Bihar State Disaster Management Authority, Patna.

Supervisor: Vice-Chairman, BSDMA

Duration: 3 years initially or till further order whichever event occurs earlier.

Job Description:

1. The Director shall be in-charge of Bihar State Seismic Telemetry Network (BSTN). The post is supervisory in nature. He shall be responsible for the following tasks:
   
   (i) creating necessary infrastructure facilities for setting up Central Receiving Station (CRS) and field stations, purchase, installation, testing and maintenance of high quality earthquake monitoring instruments and other equipments.
   
   (ii) operating and monitoring the CRS and field stations, real time monitoring of occurrence of earthquake, automatic dissemination to higher authorities.
   
   (iii) monitoring, testing, archival and dissemination of seismic data. Regular analysis of local, regional and tele-seismic event incorporating data from other network.
   
   (iv) periodic inspection of field stations, trouble shooting, emergency measures in the event of system failure.
   
   (v) generation of Seismological bulletins, periodic report etc., interaction with other Earthquake Monitoring Agencies and specialized institutions.
   
   (vi) guidance to the scientists for managing operational activity and carry out specialized research under BSTN.

2. No travelling, boarding or incidental allowance shall be paid to the candidates appearing in the interview.

Under Secretary
Bihar State Disaster Management Authority
Terms of Reference (ToR):

Post title: Senior Scientist (Scientist D) (Two Posts, 01-Unreserved, 02- EBC)

Organisation: Bihar State Disaster Management Authority, Patna.

Supervisor: Vice-Chairman, BSDMA

Duration: 3 years initially or till further order as the case may be.

Job Description:

1. The senior scientists will work under the supervision of Director, Bihar Seismic Telemetry Network.

(i) assist in creating necessary infrastructure facilities for setting up of Central Receiving Station and field stations. Installation, testing and maintenance of high quality earthquake monitoring instruments and other equipments.

(ii) operating and monitoring the CRS and field stations, real time monitoring of occurrence of earthquake, automatic dissemination to higher authorities.

(iii) monitoring, testing, archival and dissemination of seismic data. Regular analysis of local, regional and tele-seismic event incorporating data from other network.

(iv) periodic inspection of field stations, trouble shooting, emergency measures in the event of system failure.

2. No travelling, boarding or incidental allowance shall be paid to the candidates appearing in the interview.

(Signature)

Under Secretary
Bihar State Disaster Management Authority