



## **Jawaharlal Nehru Technological University, Anantapur Ananthapuramu-515002, Andhra Pradesh, India**

### **Recruitment of MoRTH Chair Professor**

Applications are invited from citizens of India who fulfill the eligibility criteria as prescribed below to fill up the post of MoRTH CHAIR PROFESSOR. The Chair Professor of the MoRTH is to perform such duties and functions and exercise such powers as prescribed by MoRTH. The Proforma can be downloaded from the website [www.jntua.ac.in](http://www.jntua.ac.in) .

Eligibility Criteria:

1. Scale of Pay, Remuneration for the MoRTH Chair Professor :

1. In case of Professor who are in service, their pay will be protected and increments will be given as per their scale of pay.
2. In case of Retired Professors, the remuneration will be calculated as the Last Pay Drawn minus Pension.
3. In case of Associate Professor who are with a minimum of 3 years experience at Level 13A of revised UGC Pay Scales 2016, their pay will be protected/will be given Academic Level 14 (Rs 1,44,200 – 2,18,200) scale.
4. In case of applicants from the Industry, those who satisfy all the stipulated conditions of Eligibility, Academic Level – 14 (Rs 1,44,200 – 2,18,200) pay scale will be given.

2. Eligibility: (A or B)

A.

- i. An eminent scholar having a Ph.D. degree in Civil Engineering with Specialization in Structural Engineering and published work of high quality, actively engaged in research connected with bridges and tunnels with evidence of published work with a minimum of 10 research publications in the peer-reviewed or UGC-listed journals
- ii. A minimum of 13 years of teaching experience out of which at least 5 years as Associate Professor in a University/College and / or research experience at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate. The Ph.D and teaching experience should be in the field of Structural Engineering, Bridge / Tunnel engineering.

(or)

B.

An outstanding professional, having a Ph.D. in Civil Engineering with Specialization in Structural Engineering and published work of high quality, actively engaged in research connected with bridges and tunnels from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the bridges and tunnel Engineering area supported by documentary evidence provided he/she has ten years of experience out of which at least 3 years shall be in active teaching either as regular faculty or as a visiting faculty.

3. Age limit and tenure:

- a. The tenure of the chair professor will be for a period of 2 years and can be extended yearly based on performance upto maximum of 5 years. The applicant should not have crossed 65 years age as on 01.08.2022.

4. Other terms and Conditions of service:

- a. MoRTH Chair Professor shall act as Resident professor of the institute.
- b. The Chair Professor will be an extended arm of Standards & Research wing of the Ministry of Road Transport and Highways (MoRTH), Govt. of India facilitating need-based research in the various areas of Highway, Bridge & Tunnel engineering and extend cooperation for processing R&D projects in Ministry.
- c. The Chair Professor will strengthen R&D activities of JNTUA in so far as the same relates to MoRTH and is expected to provide leadership in one, or many, of the following areas:
  - i. Academic collaboration to develop expertise in Bridge & Tunnel engineering in the country.
  - ii. Artificial Intelligence and Machine Learning
  - iii. Geo-electrical System and Electronic Control Systems like SCADA in Bridge and Tunnel engineering.
- d. The Chair Professor shall facilitate research in above areas through following activities:
  - i. Academic collaboration to develop expertise in Bridge & Tunnel engineering in the country.
  - ii. To conduct M.Tech. Program in Bridge and Tunnel Engineering (shall be referred as 'PROGRAM') at JNTUA CEA with the financial support of Ministry of Road Transport & Highways in consultation with principal and HoD of Civil Engg Dept.
- e. The Chair Professor shall prepare and submit Annual Report of his/her work for the previous academic year.

- i. The report shall be forwarded along with an annual statement of accrual/utilization of funds, to MoRTH by 31<sup>st</sup> March of each year on works completed as specified and financial details of money utilized in the form of a Utilization certificate indicating break-up of cost of study which should include purchase of equipment, if any for money so released by MoRTH from time to time as per existing administrative norms of JNTUA.
- f. The chair Professor shall be required to attend the Office of MoRTH to review progress and receive suggestion when required by MoRTH which will not be normally more than once a quarter.
- g. The appointee (He/She) to the Chair shall neither be deemed to be an employee of MORTH nor shall he/she claim for the same.

Application Procedure:

1. The filled in proforma completed in all respect should be reached to the following address by Registered Post / Speed Post:  

**To,  
The Registrar,  
JNT University Anantapur,  
Ananthapuramu-515002,  
Andhra Pradesh, India.**
2. Application must be reached within 04-09-2023. The closing date of receipt of application will be 04-09-2023.
3. In service candidates shall route their applications “ Through Proper Channel”.
4. Late & incomplete applications will not be considered.
5. The MoRTH & JNTUA also reserves the right to reject any/or all applications received for the office of Chairperson without assigning any reason.
6. The effective date for determining the eligibility as per the prescribed qualification, age, experience etc. for the post shall be 01.08.2022.
7. Canvassing of any kind will lead to disqualification of the candidature.

**Jawaharlal Nehru Technological University, Anantapur  
Ananthapuramu-515002, Andhra Pradesh, India**

**Application Form**

For the Post of : **Chair Professor (MoRTH)**

**A. Personal information**

|     |  |   |  |   |        |
|-----|--|---|--|---|--------|
| 1.  | Name<br>( as Per SSC)                                  | : |  | Latest passport size<br>photograph to be pasted<br>here |        |
| 2.  | Father Name  | : |  |   |        |
| 3.  | Date of Birth & Age as on<br>Notification closing date | : | DD/MM/YYYY & ____ Years ____ Month ____ Days |   |        |
| 4.  | Sex  | : |  |   |        |
| 5.  | Marital status :                                       | : |  |   |        |
| 6.  | Aadhar Number  | : |  |   |        |
| 7.  | Religion & nationality                                 | : |  |   |        |
| 8.  | Community<br>(SC/ST/OBC/OC/Others)                     | : |  |   |        |
| 9.  | Address<br>(Residence/Office)                          | : | (Res)  |   |        |
|     |  |   | (Off)  |   |        |
| 10. | Telephone Nos .<br>(Residence/Office)                  | : | Residence :                                  | Land Line   | Mobile |
|     |  |   | Office:                                      | Land Line   | Mobile |
| 11. | Mail ID  | : | Personal:                                    |   |        |
|     |  |   | Official:                                    |   |        |

**B. ACADEMIC QUALIFICATIONS:**

| Sl. No | Certificate / Diploma / Degree (#) | Specialization | Year of Passing | Full time / Part time / Distance Education | Class / Position | Agg. % / CGPA | Institution | University |
|--------|------------------------------------|----------------|-----------------|--|------------------|---------------|-------------|------------|
| 1.     | S.S.L.C.                           |                |                 |  |                  |               |             |            |
| 2.     | H.S.C.                             |                |                 |  |                  |               |             |            |
| 3.     | Diploma                            |                |                 |  |                  |               |             |            |
| 4.     | B.E. / B.Tech.                     |                |                 |  |                  |               |             |            |
| 5.     | M.E. / M.Tech./                    |                |                 |  |                  |               |             |            |
| 7.     | Ph.D.**                            |                |                 |  |                  |               |             |            |
| 8.     | PDF                                |                |                 |  |                  |               |             |            |
| 9.     | Others                             |                |                 |  |                  |               |             |            |

\* Attach Photo copies of relevant certificates

# Enter "Required Information" in the applicable rows.

# Enter "Not Applicable" in the non-applicable rows.

**C. EXPERIENCE DETAILS :**

| Sl.No | Designation | Department | Institution/Organization | Experience Duration |           | Experience in Years & Months |        |
|-------|-------------|------------|--------------------------|---------------------|-----------|------------------------------|--------|
|       |             |            |                          | From (Date)         | To (Date) | Years                        | Months |
| 1.    |             |            |                          |                     |           |                              |        |
| 2.    |             |            |                          |                     |           |                              |        |
| 3.    |             |            |                          |                     |           |                              |        |
| 4.    |             |            |                          |                     |           |                              |        |
| 5.    |             |            |                          |                     |           |                              |        |
| 6.    |             |            |                          |                     |           |                              |        |
| 7.    |             |            |                          |                     |           |                              |        |
| 8.    |             |            |                          |                     |           |                              |        |
| 9.    |             |            |                          |                     |           |                              |        |
|       | TOTAL       |            |                          |                     |           |                              |        |

\* Attach Photo copies of relevant certificates

# Enter "Required Information" in the applicable rows.

# Enter "Not Applicable" in the non-applicable rows.

## D. PUBLICATIONS

|   |   |                   |                         |                                       |                          |
|---|---|-------------------|-------------------------|---------------------------------------|--------------------------|
| <b>Patents Granted/Published</b><br>(give the Nos. of Patents & Attach the photo copy of the first page of patent Granted/Published.) | Granted -   | Nos. (Country: ). |                         |                                       |                          |
|   | Published -   | Nos. (Country: ). |                         |                                       |                          |
| <b>Book Publications</b><br>(give the Title, Publisher & year of publication)   |   |                   |                         |                                       |                          |
| <b>Paper : Journal Publications</b><br>(give the no. of publications & Attach the photo copy of the first page of the publications)   | <b>Level</b>  | <b>Total Nos.</b> | <b>SCI Indexed</b>      | <b>Scopus Indexed</b>                 | <b>Non – Indexed</b>     |
|   | <b>International</b>                                  |                   |                         |                                       |                          |
|   | <b>National</b>                                       |                   |                         |                                       |                          |
| <b>Paper : Conference Publications</b> (give the no. of publications)   | <b>Level</b>  | <b>Total Nos.</b> | <b>IEEE Proceedings</b> | <b>Elsevier/ Springer Proceedings</b> | <b>Other Proceedings</b> |
|   | <b>International :</b>                                |                   |                         |                                       |                          |
|   | <b>National :</b>                                     |                   |                         |                                       |                          |
| <b>Quality of Publications</b>  | h index : ; i-10 index : ;<br>Total No of Citations : |                   |                         |                                       |                          |

\*Attach First Page of the Published Paper/Conference

\* Attach First Page of the Published/Granted Patents

\* Attach Cover page/Pages of Published Book Showing ISBN Number and Publisher Details

## E. SEMINARS / CONFERENCES

|   |                               |
|---|-------------------------------|
| <b>Seminars / Conference organized</b> (give the Conference Theme/Title and the date) |                               |
| <b>Seminars / Conference attended</b> (give the numbers)                              | International :<br>National : |
| <b>NPTEL/SWAYAM Courses attended and the corresponding marks obtained</b>             |                               |

\*Attach the Proofs related to Seminars/Conferences Organized

\*Attach the Proofs related to Seminars/Conferences Attended

\*Attach the Proofs related to NPTEL/SWAYAM Courses attended

**F. SPONSORED AND ACADEMIC RESEARCH**

|  |  |
|--|--|
| <b>Sponsored Research :</b>  |  |
| <b>Sponsored Research Projects</b>   | <input type="checkbox"/> Yes <input type="checkbox"/> No                             |
| <b>If 'Yes' provide details<br/>Funding/Sponsoring Agency<br/>Amount Sanctioned, Duration and Role : PI/CI<br/>(Attach Separate Sheet)</b> |  |
| <b>Academic Research :</b>   |  |
| <b>Approved Research Supervisor</b>  | <input type="checkbox"/> Yes <input type="checkbox"/> No<br>If Yes, University _____ |
| <b>No. of Ph.D Scholars Completed</b>  | _____ No. of Scholars  |
| <b>No. of Ph.D Scholars Pursuing</b>   | _____ No. of Scholars  |

- Enclose the List of Scholars Completed in the format (Name of the Scholar, Title of the Project, Year of Completion)

**G. ANY OTHER INFORMATION**

|   |  |
|---|--|
| <b>Membership in Professional bodies</b>  |  |
| <b>Awards &amp; Achievements (if any)</b> |  |

**H. REFERENCES**



| 1                                      | 2                                      |
|--|--|
| NAME:<br>DESIGNATION;                  | NAME:<br>DESIGNATION;                  |
| ADDRESS WITH PHONE NUMBER AND MAIL ID: | ADDRESS WITH PHONE NUMBER AND MAIL ID: |

**I declare that the above particulars furnished by me are true to the best of my knowledge**

Place:

**SIGNATURE**

Date :

Name :

\* Attach Photo copies of relevant certificates / documents wherever necessary.