

Centre for Condition Assessment and Management Plan for Cauvery River Basin (cCAUVERY)

Department of Civil Engineering National Institute of Technology, Tiruchirappalli – 620 015

Ref: NITT/R&C/cCauvery/NR/2024/1

Applications are invited from Indian Nationals only for Project Associate - II as per the details given below, for Condition Assessment and Management Plan (CAMP) for Cauvery River Basin, under the principal investigator **Dr. Nisha Radhakrishnan, Associate Professor, Department of Civil Engineering**, in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

| Title of the project | Condition Assessment and Management Plan (CAMP) for Cauvery River Basin |
|---|--|
| Funding Agency | National River Conservation Directorate (NRCD), D/o Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Sakthi, GoI |
| Project Positions and Number of Positions | Project Associate – II No. of Vacancies: 4 Nos |
| Essential Qualifications | A. Project Associate – II (2 Positions) |
| | Bachelors Degree in Civil Engineering/ Geoinformatics/Agriculture with minimum of 60% marks or 6.5 CGPA and M.E./M.Tech. or Equivalent in Water Resources Engineering with 60% marks or 6.5 CGPA, from any recognized University/ Institute Desirable: (1) 2 years relevant experience in respective disciplines in Central/State Government or Institute of National Importance or Universities (2) Experience in working in Watershed Modelling using Remote Sensing/GIS Upper Age Limit: 35 years |
| | B. Project Associate – II (2 Positions) |
| | Bachelors Degree in Civil Engineering/ Geoinformatics/ Agriculture with minimum of 60% marks or 6.5 CGPA and M.E./M. Tech. or Equivalent in Remote Sensing/ Geoinformatics with 60% marks or 6.5 CGPA, from any recognized University/ Institute Desirable: |
| | (1) 2 years relevant experience in respective disciplines in Central/State Government or Institute of National Importance or Universities |

Date: 02.05.2024

| | (2) Experience in working in Watershed Modelling using |
|-----------------|---|
| | Geospatial Techniques |
| | Upper Age Limit: 35 years |
| Emoluments | Rs. 35,000 + 16% HRA (Tier II City) per month for Gate |
| | qualified candidates |
| | Rs. 28,000 + 16% HRA (Tier II City) per month for Non-Gate |
| | qualified candidates |
| Duration | 1 year, will be extended further two more years till the |
| | completion of project, based on satisfactory performance |
| Job Description | 1. Involvement in Primary/Secondary Data Collection |
| | (Hard/Soft data) related to Cauvery River Basin |
| | 2. Creation of Geodatabase for various parameters involved |
| | in Condition Assessment and Management Plan of |
| | Cauvery River Basin |
| | 3. Preparation of Georeferenced Maps for different parameters |
| | 4. Involvement in Watershed Assessment Modelling |
| | 5. Proficiency in use of Water Resources/GIS Software, |
| | Computer office applications for creation of documents, |
| | presentations and spreadsheet applications, purchase |
| | related works |

General Instructions:

- A. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- B. Candidates desiring to appear for the Interview should submit their applications with the following documents to the Office of the Principal Investigator through Registered/ Post.
- C. Application should be furnished only in the prescribed format.
- D. Attested copies of degree/ certificate and experience certificate including research, industry and others should be submitted along with the application.
- E. Candidates shall bring along with them the original certificates at the time of interview for verification.
- F. Please note that no TA/DA is admissible for attending the interview.
- G. The decision of the selection committee is final and binding.
- H. Only shortlisted candidates will be informed by e-mail/Mobile and no separate call letter will be issued for the same.
- I. The last date and time of submission of duly filled in application May 20th, 2024 at 5.00 pm.
- J. Eligible and interested candidates may send their applications on prescribed format along with Bio-Data and supporting documents by post/courier to **Dr. Nisha Radhakrishnan**, **Associate Professor**, **Department of Civil Engineering**, **National Institute of Technology**, **Tiruchirappalli 620 015** with the subject marked as **NITT/R&C/cCauvery/NR/2024/1**.

Dr. Nisha Radhakrishnan Principal Investigator & Head/cCauvery



Centre for Condition Assessment and Management Plan for Cauvery River Basin (cCAUVERY)

Department of Civil Engineering National Institute of Technology, Tiruchirappalli – 620 015

RECRUITMENT OF PROJECT ASSOCIATE - II

| For Office Use only | Paste here your |
|---|--|
| Serial Number allotted to the Applicant | recent passport size colour Photograph |
| Signature of the Application Screening Committee Chairman | |

APPLICATION FOR THE POST OF PROJECT ASSOCIATE - II

| | | | I | | | |
|-------------------------------------|------------------|--------------------|-----------------------|---------------------|-----------------|--|
| 1. Name of the Can | didate in full | | | | | |
| 2. Nationality | | | | | | |
| 3. Mother Tongue | | | | | | |
| 4. Date of Birth | | | Date | Month | Year | |
| 5. Sex | | | Male / Female | | | |
| 6. Marital Status | | | Married / Single | | | |
| 7. Category SC / ST / OBC / General | | Please specify | | | | |
| 8. Address for com | munication with | n Mobile | | | | |
| number and E Mai | l ID | | | | | |
| 9. Project Title | | | | | | |
| 10. Name of the Post applied for | | | | | | |
| 11. Advertisement Number with Date | | | | | | |
| Academic Career : | Enclose photo co | opies of the quali | fying degree certific | cates and mark shee | ts/ grade cards | |
| showing the percen | tage of marks or | CGPF from HSC | Conwards | | | |
| Name of Exam | School / | Board/ | Broad subjects | Year of Passing | % of marks / | |
| | University | University | of study | _ | GCPA | |
| S.S.L.C | | | | | | |
| H.S.C | | | | | | |
| Graduation | | | | | | |
| Post-Graduation | | | | | | |
| Any other | | | | | | |

| 12. GATE Score | | | | | | | |
|------------------------|------------------|-------------|---|-------------------|----------|-------------|----------------------------------|
| | | Year | • | | | | |
| 13. NET Score | | | | | | | |
| | Sub | ject | | | | Year. | |
| ••••• | | | | | | | |
| 14. Work Experience | , if any | | | | | | |
| Organization | Designation | Designation | | Duration | | | Nature of Job |
| | | | From To | | | | |
| | | | | | | | |
| | | | | | | | |
| 14. Previous Research | h work and nub | dication | if any (encl | ose conie | e of nut | diched or | unnuhlished work) |
| 14. Flevious Research | n work and put | meanon, | ii ally (elicit | ose copie | s or put | nished of | unpuonsneu work) |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 15. Proof of past stud | y as a sponsore | ed candid | late, or other | contract | ual obli | gation, if | any: |
| | | | | | | | |
| | | | | | | | |
| 16.70.0 | | | | | | | |
| 16. Reference | | | | | | | |
| Name | | Address | | Phone & E Mail ID | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | l . | |
| 17. I do not have a re | lative among F | aculty an | nd Staff of th | e NIT T | iruchy | | |
| 17.1 do not nave a re | iative among i | acuity an | id Stair or th | C 1111, 1. | nuchy. | | |
| 18. Declaration: I do | hereby that the | informa | tion furnishe | d in the | applicat | ion is true | e to the best of my knowledge |
| and belief. If admitte | d, I shall abide | by the i | rules and reg | gulations | of the I | nstitute a | and Project associated to it. If |
| · ·· | - | - | | | | liable to | forfeit the seat / appointment |
| allotted to me any tim | ne in future and | legal ac | tion be taker | against: | me. | | |
| | | | | | | | |
| Date: | | | Full | signature | of the | Applicant | - |
| List of Enclosures: (1 | 1) | | | | | | |
| , | (2) | | | | | | |
| | (3) | | | | | | |
| (| (4) | | | | | | |