



Wetlands International South Asia seeks applications for the position of Junior Technical Officer – Biodiversity

Wetlands International South Asia is a leading non-profit organization dedicated to conservation and wise use of wetlands in South Asia region. For more information, please visit: <https://south-asia.wetlands.org/>

Wetlands International South Asia office seeks applications for the position of **Junior Technical Officer – Biodiversity**. This is a full-time position based in New Delhi.

Job Purpose

The incumbent for this full-time position will be based in New Delhi with intensive field work in project sites. The incumbent shall focus on assisting the field implementation of the biodiversity programme related activities, and support realization of South Asia regional strategy. Key responsibilities include conducting field surveys, data collection and management, liaising with stakeholders and conducting capacity development programmes within South Asia.

Roles and responsibilities

- Develop technical report on species diversity, interactions, migration and habitat features
- Analyse Waterbird Census large dataset using R, Python or other programming softwares
- Use GIS tools for generating wetland maps
- Undertake field mission to assess wetland ecological character
- Draft scientific papers and policy briefs based on project findings and learnings
- Support communication and outreach on issues related to wetlands conservation and wise use in South Asia region
- Represent the organization at various meetings and fora
- Any other as may be assigned by the Director, Wetlands International South Asia

Essential Qualifications

- Masters in Wildlife Sciences / Forestry/ Biodiversity Conservation/ Remote Sensing and GIS/Zoology/Botany/Environmental Management
- Understanding of wetland ecology and management needs
- Proficiency in using programming softwares and statistical models for data analysis and communication
- Proven technical writing skills in English, Hindi or other Vernacular languages

Skills needed

Biodiversity and ecosystem services assessment through field sampling or GIS; participatory rural appraisal for socio-economic assessments; data analysis on MS excel, R, Python; LULC mapping; and literature review for preparation of technical reports

Desirable qualifications

- Experience of working on wetlands ecology, conservation planning and environmental policies
- Experience in data analysis and use of Remote Sensing & GIS for wetland mapping
- Experience in conservation and management of protected areas and Ramsar Sites
- 1-2 years of work experience in a similar position

Remuneration

The incumbent will be placed in Grade 3 of salary scale, with an annual gross remuneration of Rs. 7 lakhs with all perks.

Application process

Interested candidates may send their detailed resume at recruitment@wi-sa.org by **January 12th, 2025** with 'Application: Junior Technical Officer – Biodiversity' in subject line. The resume should provide information on candidate's ability to meet the mentioned qualifications and experience and perform the tasks described above.