

(Advt. No. 035A/2025)

BOMBAY NATURAL HISTORY SOCIETY (BNHS)

requires

Seasoned staff for multiple positions under its

Wetland Restoration and Fisheries Development Program in the state of Maharashtra

About the Opportunity:

The Bombay Natural History Society (BNHS), a premier wildlife research organization in India, is inviting applications for multiple positions (on a **contractual basis**) under its Wetland Restoration and Fisheries Development Program. If you are passionate about inland aquatic ecosystems, wetland and freshwater conservation, ornitho-ichthyological (birds and fish) studies, invasive species management, fisheries development and management practices, use of UAV/ drone technology in wildlife studies and applied ecological research in general, we encourage you to apply.

Candidates should have the ability to execute scientific projects, write reports, perform data analysis, and possess additional knowledge about the use of information technology in wildlife studies. The ideal candidates must be prepared to work independently and in teams. The candidate should be physically fit for the extensive fieldwork in remote locations.

Theme/ Domain: Aquatic Ecosystem: Freshwater & Wetland Conservation

Project/ Program: Wetland Restoration and Fisheries Development Program – three years programme

Location: Pune/ Solapur District, Maharashtra

<u>Duration:</u> Initially for one year, extendable based on performance and project requirements.

Details about the job openings:

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Title of the Project: Eco-restoration & Climate-Resilient Fisheries Development Program -Ujani Reservoir/ Wetland (Bhigwan), Maharashtra							
Posit ion/ Vaca ncy Code	Name of the Position/ Vacancy advertised	No. of Posit ion	Monthly Emolume nts	Duration	Age Limit & Location	Essential & Desired Qualifications	Key Responsibilities
01	Project Scientist - I(Fish and Fisheries)	One (01)	Rs. 50,000 CTS per month on Professi onal Contract plus Personal Accident Policy.	Initially, for a one-year period (performa nce-based). The contract could be renewed if the performan ce of the candidate is found satisfactor y	The candidate should not be more than 35 years of age on the date of application	Ph.D. in Natural Sciences (Ichthyology/ Fisheries/ Wildlife Science/ Zoology/ Ecology/ Freshwater Sciences / Marine Biology/ Environmental Sciences/Life Sciences)/Agricultural/ Forestry Sciences from a recognized institute/ University. Seeking a candidate whose doctoral research (complete/partially) is focused on critical areas such as fish & fisheries, aquatic ecology, wetland or river conservation and management, aquaculture practices, and/or management of aquatic invasive alien species (fish/ aquatic plants), supported with peer-reviewed publications. OR M.Sc. in Zoology, Wildlife Science, Marine Biology, Environmental Science/Forestry / any other life sciences with a minimum of 5 years of research experience in fish & fisheries, aquatic ecology, wetland or river conservation and management, aquaculture practices, or the mgmt. of aquatic invasive alien species, demonstrated through publications/project reports. OR M.F.Sc. with a min.03 years of research experience in fish & fisheries/aquatic ecology/wetland/river conservation & mgmt./aquaculture practices, or the management of aquatic invasive alien species, demonstrated through publication & projects. Note: a. Candidates with working experience in wetland conservation/ fish & fisheries/invasive species management would be preferred. b. Applications of Ph.D. pursuing/enrolled would not be considered. c. Candidates with passion for wetland conservation are encouraged to apply.	The selected candidate will assist PI, in the day-to-day functioning of the project/supporting ecological research/restoration/fundraising, preparing the technical reports and writing scientific publications. A. Scientific Research & Analysis Conduct field surveys (wetland delineation, habitat assessments, fish and bird population monitoring, water quality). Analyze data using statistical tools and GIS to interpret ecological and fisheries trends. Design & refine research methodologies and monitoring programs. Prepare technical /scientific papers &findings to diverse audiences. B. Project Management & Implementation Oversee project execution/fieldwork, contractors & project teams. Implement restoration activities (e.g., planting/invasive species control/fish collection/removal of fish species, intro,of native fishstock Manage project budgets and secure funding. C. Collaboration & Communication Engage with stakeholders- clients/regulatory bodies/local fishing communities etc. Guide project teams, delegating tasks and reviewing work. Collaborate to integrate scientific findings into policy. D. Regulatory Compliance Prepare & coordinate permit applications Ensure compliance with environmental laws/policies and regulations.

02	Junior	Thre	Rs.	Initially, for	The candidate	M.Sc. (First Class) in Zoology, Fisheries Biology, Wildlife Science,	The selected candidates will assist project scientists and the PI in the
02	Project		25,000	,	should not be	, , , , , , , , , , , , , , , , , , , ,	· •
	Fellow	e (02)	CTS per	a one-year		Oceanography, Marine Biology, Environmental Science/ Forestry / any	day-to-day operations/supporting ecological research/ restoration,
		(03)		period	more than 30	other life sciences from a recognized institute/ University.	fundraising/preparing technical & scientific publications.
	(Fish and		month	(performa	years of age on		
	Fisheries,			nce-	the date of	OR	 Assisting in Field surveys: field surveys for wetland delineation,
	Ornitholog			based).	application		habitat assessments/water quality monitoring/soil sampling/vegetation
	y)		on			M.F.Sc. with a specialization in Aquatic Environment Management,	surveys.
			Professi	The		Fisheries Engineering and Technology, Aquaculture, Fisheries Resources	• Fisheries and wetland birds Data Collection: Assist in fish & wetland
			onal	contract		and Management from a recognized institute/ University.	bird surveys, incl. netting, electrofishing, and identification of species.
			Contract	could be		·	• Sample Processing: Assist in the processing of collected fish samples
			plus	renewed if		Key skills and qualities expected-	in the laboratory (e.g., sample preservation, basic chemical analysis,
			Personal	the		• Strong interest and foundational knowledge in environmental science, ecology,	species identification under supervision).
			Accident	performan		aquatic biology and fisheries science.	• Data Entry: Accurately enter field/lab data.
			Policy.	ce of the		• Eagerness to learn and develop research skills.	• Preliminary Data Processing: Perform preliminary data processing
			i olioy.	candidate		Good observational skills and attention to detail.	and organization under the guidance of senior researchers.
				is found			
				satisfactor		Ability to work effectively in a challenging field condition. Pagin computer skills (MS Office data entry)	• Maintaining Records: records of all fieldwork, lab work, and data.
				Salisfactor		Basic computer skills (MS Office, data entry).	• Contributing to Reports: Assist in reports, updates, presentations etc
				У		•Good communication and teamwork abilities.	• Assisting Senior Staff: assistance to researchers/scientists per need
						 Excellent presentation skills and working knowledge of Marathi is an advantage 	• Adhering to Protocols: Strictly follow all research & safety protocols.
							• Learning and Skill Development: Actively seek opportunities to learn
						Note:	new techniques, software, and scientific concepts related to wetland
						 Candidates having prior working/ dissertation experience in wetland 	ecology, fisheries management, and restoration. Participate in
						conservation, fish and fisheries, aquatic bird monitoring and invasive species	workshops and present the project/ research findings.
						management would be given preference.	• Team Collaboration: Work effectively as part of a research team,
						 Applications of Ph.D. pursuing/enrolled would not be considered. 	,, ,
						Candidates with passion for wetland conservation are encouraged to apply.	
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- A. Position are based out of Mumbai/ Pune/ Solapur fieldwork extensively in the catchment of Ujani Reservoir, Solapur, Maharashtra
 B. Candidates should preferably hold valid driving licenses for both 2/4-wheelers and possess excellent swimming skills.
 C. All position are co-terminus with the project.

Note: While submitting the application, mention the advertisement no. (Advt. No. 035/2025) in the subject line along with the post applied for.

General Instructions

- 1. Interested candidates can send their application in the format attached along with a detailed CV, within <u>15</u> <u>days</u>, by giving two references. While applying, the candidates should mention the **Name of the post** and the advertisement number in the subject line of the email Eg. <u>035/2025- Application for the post of "....." in the Wetland Restoration and Fisheries Development Program</u>
- 2. and email the completely filled in application to: cv.hr@bnhs.org.
- 3. BNHS reserves the right to reject any candidature in view of incomplete information or for any other reason thereof.

APPLICATION FORMAT – SEE NEXT PAGE



Application for the post in BNHS, Wetland Restoration and Fisheries Development Program

Space for
photograph

<u>Post Applied for</u> : Project Scientist – I / Junior Project Fellow

(Tick whichever applicable)

• Name in full (in BLOCK letters) :

Date of Birth :

Nationality :

• Father's /Husband's name :

Address for correspondence including :

Mobile & Email

• Educational / Professional Qualifications from Matriculation onwards

Sr. No.	Examination passed	Month & Year of passing	Board/University- (Mention complete address of College/University)	Subject	Marks Obtained in %

• Details of previous employment, if an

Sr. No.	Name of the post	Name of the Institution/organization, full address	Pay scale/Fellowship	Duration	l	Title of work/ Nature of experience
				То	From	

Title of Dissertation/ Thesis (PhD/ Post Graduate) if any:
Extra-Curricular Activities:
Technical Qualifications:
List of Publications:
Name addresses contact details of referees:
Any other relevant information
Declaration
I hereby declare that all the information furnished above is true to the best of my knowledge and belief. I shall abide by the terms and conditions specified in the project.
Place: Applicant's signature with date