





Ministry of Environment Forests & Climate Change

GOVERNMENT OF INDIA 100 years of Zoological Survey of India 1916-2016

**Zoological Survey of India** 

Dated: 24th June 2024

# ADVERTISEMENT NO.

### **Position: Project Biologist (01)**

The Zoological Survey of India (ZSI) is seeking applications to fulfil a position of Project Biologist for three months under the project titled "*Population survey of red panda in Bhutan through faecal DNA analysis.*" The project is funded through a technical collaboration between the Zoological Survey of India and the Department of Forests and Park Services, Royal Government of Bhutan.

The interested and eligible candidates are requested to submit their applications up to 08th July 2024 by 05.30 PM for the mentioned post to at <u>thamukesh@gmail.com</u>, with the subject line <u>"Application for Project Biologist for red panda project"</u>. The shortlisted candidates will be informed for interview date through email.

Name of the Post	No. of posts	Essential Qualification	Desirable Qualification ^
Project Biologist (@Rs. 33,000/- fixed per month)	01 (One)	<ol> <li>M. Sc. in Zoology/Biotechnolo gy/ Bioinformatics or equivalent</li> <li>Work experience: 03 years in a national/international laboratory</li> <li>Age limit: 35 years</li> </ol>	<ul> <li>Proven experience in genetic data analysis, microsatellite genotyping, sequencing, NGS and statistical analysis using software like R supported by at least two SCI publications.</li> <li>Strong understanding of population genetics principles and their application in conservation biology.</li> <li>Interpret and present research findings, including preparing reports, presentations, and contributing to scientific manuscripts for publication.</li> </ul>

^ Desirable qualifications are only indicative in nature. In case of exceptional candidates, these may be relaxed.







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# UGC/CSIR NET JRF/GATE qualified candidates would be awarded fellowship in line with DST norms, while otherwise competent/ suitable candidates would be provided fellowship as mentioned above which are likely to be amended as per ZSI norms.

Duration: Candidate will be recruited for three months or availability of funds.

**Date & Place of Interview**: Online mode, 10th July 2024 from 11:00am, only shortlisted candidates will be informed.

### Nature of duties:

- 1. Process and analyze collected samples, including DNA extraction, microsatellite genotyping, and sequencing, following established laboratory protocols.
- 2. Perform data analysis using specialized software and programming languages such as R to analyze genetic data, assess genetic diversity, population structure, and relatedness among individuals.
- 3. Interpret and present research findings, including preparing reports, presentations, and contributing to scientific manuscripts for publication.
- 4. Communicate research findings to stakeholders, including scientific communities, conservation practitioners, and local communities through presentations, workshops, and outreach activities.

### **General Instructions:**

- 1. The above post is purely temporary and co-terminus with the project.
- 2. The upper age limit is as on the date of interview. The age limit may be relaxed up to 5 years, as in case of candidates belonging to SC/ST/OBC/women (as per GoI rules).
- 3. Candidates should submit the duly filled-in application with attested true copies of testimonials of qualifications, experience, date of birth etc. along with copies of mark sheets of all examinations through email, on <a href="mailto:thamukesh@gmail.com">thamukesh@gmail.com</a> up to 08<sup>th</sup> July 2024, 05:30PM. All original documents should be produced at the time of joining, if selected.
- 4. The offer of appointment to the candidates will be on purely contractual basis upto **three months** or availability of funds.
- 5. The selected candidate need to join immediately or at a short notice.
- 6. No TA/DA will be provided to the candidates for appearing for the interview.
- 7. The application form can be downloaded from the Zoological Survey of India website <u>http://zsi.gov.in</u>.







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- 8. The Director, Zoological Survey of India reserves the right to selection or rejection of any candidature and cancellation of the interview.
- 9. Inquiry may be sent to Dr. Mukesh Thakur, Sci D & PI of the project through email on: <u>thamukesh@gmail.com</u>, with a subject line <u>Red Panda project opening.</u>

**Director** Zoological Survey of India







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#### **ADVERTISEMENT No.**

#### PROFORMA FOR APPLICATION

(Project Biologist)

- 1. Post Applied For:
- 2. Name in full (in block letters):
- 3. Date of Birth:
- 4. Age as on date of interview:
- 5. Nationality:
- 6. Father's /Husband name:
- 7. Address for correspondence including phone & email:
- 8. Whether SC/ST/OBC (attach certificate):
- 9. Educational / Professional Qualifications from Higher Secondary onwards:

Examination passed	Year	School/College/ University	Subjects	Marks obtained (%)

- 10. If Ph.D./M.Sc., mention the following:
  - I. Title of thesis:
  - II. University:
  - III. Year of award of the degree: (please attach copy of doctorate degree)
- 11. Details of Previous Employment

Name of the	Full Address of	Post held	Duration		Total	Nature
Employer/	Employer/Org	(with pay	From	То	emolume	of
Organizatio	anization	scale)	*	*	nts	duties/
n					drawn	experien
					(Rs.)	се

\* Specify Month and Year

12. List of Publications:

(Enclose copies of five best scientific publications)

Space for photograph duly signed by the candidate







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13. Any other relevant information:

## Declaration

Certified that all information furnished above is true to the best of my knowledge. I shall abide by the terms and conditions specified in the project.

Place : Date : (Signature of Applicant)