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Advt. No. WII/AE&CB/BH/Recruitment/2021-03

The Wildlife Institute of India is an internationally acclaimed Institution, which offers training program for government and non-government personnel, academic courses and advisory in wildlife research and management. The Institute is actively engaged in research across the breadth of the country on biodiversity related issues.

The Wildlife Institute of India, Dehradun invites online application from INDIAN NATIONALS for engaging nine (06) Project Associate – I (Ecology), one (01) Project Associate – I (Ecology - Bioacoustics),one (01)Project Associate – II (SRF) (Ecology), and one (01) Principal Project Associate (Ecology), for various projects on purely contractual basis.

The period of the **contractual engagement** will initially be for a period of **01 (one) year**, which is most likely to be extended based on the candidate's performance and project needs. The EQ, DQ, age, monthly emoluments and other details of the position are as provided below:

| Name of Project | Name and Number of the Position | Qualifications | Description of Work | Monthly Emoluments | Upper age limit Age |
|--|--|---|--|-----------------------|------------------------|
| Project No 1 Long term monitoring of tigers, co-predators and prey in tiger reserves and other tiger bearing areas of Vidarbha, Maharashtra Duration: More than four (04) years | Number of the Position Project Associate – I (Ecology) No of positions: three (03) | Essential Qualification: Masters' Degree in Wildlife Science/ Botany/ Zoology/ Forestry/ Life Science/ Agriculture/ Environmental Sciences with a minimum of 60% aggregate marks from a recognized University. Candidates with a Masters' Degree in Biotechnology/ Biochemistry/ Microbiology/ Genetics/ Molecular Biology/ Veterinary Sciences and/or who are pursuing or have completed their PhD need not apply for this post. Desired Qualifications: | The work involves field monitoring of tiger, co-predators and their prey with techniques such as camera-trapping, distance sampling and radiotelemetry in TATR, Pench TR, NNTR, Melghat TR, Bor TR, Umred WLS and Tippeshwar WLS. The objectives of this study include demographic trends of carnivores and prey species, dispersal, and movement ecology of tigers. Ratel is one of the most elusive species. The ecology of the ratel | Rs. 31,000 + HRA | 35 |
| | | Candidate(s) with prior experience in sampling design and animal abundance estimation are preferred. Prior experience of sampling using camera trapping, distance sampling and radiotelemetry. Knowledge of GIS and GPS is desirable. Should be able to undertake arduous field | in unknown in India and this project will be the first scientific study to understand their space use, movement, activity, and diet in Melghat TR. This project will also study the movement ecology of Asiatic | | |

| Name of Project | Name and Number of the Position | Qualifications | Description of Work | Monthly Emoluments | Upper age limit Age |
|---|--|---|---|-----------------------|------------------------|
| | | work under rigorous conditions. | wild dogs in NNTR and interaction of dholes and tigers with respect to their niche partitioning (food, space and time). | | |
| Project No 2 Understanding Large Carnivore Conflict Issues in Maharashtra for Suggesting Conflict Reduction measures | Project Associate – I (Ecology) No of positions: One (01) | Essential Qualification: Masters' Degree in Wildlife Science/ Botany/ Zoology/ Forestry/ Life Science/ Agriculture/ Environmental Sciences with a minimum of 60% aggregate marks from a recognized University. | The work involves field sampling to assess the present status of largecarnivores and prey in Pandharkawda, Bramhapuri, Nagpur, Bhandara and Gondia, Jalgaon/Yaval and Chadrapur Forest Divisions. | Rs. 31,000 + HRA | 35 |
| Duration: More than four (04) years | | Candidates with a Masters' Degree in Biotechnology/ Biochemistry/ Microbiology/ Genetics/ Molecular Biology/ Veterinary Sciences and/or who are pursuing or have completed their PhD need not apply for this post. | The work involves developing village-level database of human, livestock populations along with conflict information. The project aims to find threshold values of human population, road density and habitat transformation parameters for | | |
| | | DesiredQualifications:Candidate(s) with prior experiencein sampling design and animalabundancepreferred. Prior experienceof sampling using camera trapping, | coexistence with humans for the different large carnivore species. Evaluating effectiveness and applicability of mitigation measures is part of the project. | | |

| Name of Project | Name and Number of the Position | Qualifications | Description of Work | Monthly Emoluments | Upper age limit Age |
|---|---|--|--|-----------------------|------------------------|
| Project No 3 Response to Anthropocene and Climate change: Movement ecology of selected mammal species across the Indian Himalayan Region Duration: Two (02) years | Project Associate – II (SRF) (Ecology) No of positions: One (01) | distance sampling and radiotelemetry. Knowledge of GIS and GPS is desirable. Should be able to undertake arduous field work under rigorous conditions. Essential Qualification: Masters' Degree in Wildlife Science/ Botany/ Zoology/ Forestry/ Life Science/ Agriculture/ Environmental Sciences with a minimum of 60% aggregate marks from a recognized University. Two years of research experience Candidates with a Masters' Degree in Biotechnology/ Biochemistry/ Microbiology/ Genetics/ Molecular Biology/ Veterinary Sciences and/or who are pursuing or have completed their PhD need not apply for this post. | The proposed project aims to study the movement ecology of selected mammal species with different ecological adaptations across theIHR. The selected mammal speciesare Pallas's cat (<i>Otocolobusmanul</i>),Himalayan wolf (<i>Canis lupus</i>) and Himalayan marmot (<i>Marmota himalayana</i>). The work involves capture and tagging of target species and intensive monitoring in tough and rugged terrain of Ladakh India. | Rs. 35,000 + HRA | 35 |
| | | DesiredQualifications:Candidate(s) with prior experiencein sampling design and animalabundanceestimationarepreferred. Prior experience | | | |

| Name of Project | Name and Number of the Position | Qualifications | Description of Work | Monthly Emoluments | Upper age limit Age |
|--|---|---|---|-----------------------|------------------------|
| | | of sampling using camera trapping, distance sampling and radiotelemetry. Knowledge of GIS and GPS is desirable. Should be able to undertake arduous field work under rigorous conditions. | | | |
| Project No 4& 5 Biodiversity impact assessment, wildlife study and preparation of wildlife passage plan for improvement and upgradation to 4- lane configuration of Meerut- Nazibabad section of NH-119, Uttar Pradesh AND Proposal for Preparation of | Project Associate – I (Ecology) No of positions: Four(02) | Essential Qualification: Masters'Degree in Wildlife Science/ Botany/Zoology/ Forestry/ Life Science/Agriculture/EnvironmentalSciences with a minimum of 60%aggregate marks from arecognized University.Candidates with a Masters' Degreein Biotechnology/ Biochemistry/Microbiology/ Genetics/ MolecularBiology/VeterinarySciencesand/or who are pursuing or havecompleted their PhD need notapply for this post.DesiredQualifications: | The project involves developing mitigation measures for road/ railway infrastructure. Field data collection along the linear infrastructure projects, analysis and report writing. | Rs. 31,000 + HRA | 35 |
| Wildlife Management Plan and Identification of Locations of | | Candidate(s) with prior experience in sampling design and animal abundance estimation are preferred. Prior experience | | | |

| Name of Project | Name and Number of the Position | Qualifications Description of Work | | Monthly Emoluments | Upper age limit Age |
|--|--|--|---|-----------------------|------------------------|
| Animal Underpasses for the 3 rd railway Line from Darekasa to Salekasa Stations, Gondia District, Maharashtra Duration: One and | | of sampling using camera trapping, distance sampling and radiotelemetry. Knowledge of GIS and GPS is desirable. Should be able to undertake arduous field work under rigorous conditions. | | | |
| a half (1.5) years | | | | | |
| Project 6 Understanding the Impacts of Mining Areas of Western Coalfields Limited (WCL) and Chandrapur Thermal Power Plant Duration: One (01) year | Principal project Associate (Ecology) No of positions: One (01) | Essential Qualification: Masters' Degree in Wildlife Science/ Botany/ Zoology/ Forestry/ Life Science/ Agriculture/ Environmental Sciences with a minimum of 60% aggregate marks from a recognized University. AND Minimum eight (08) years of research experience in relevant field after Masters' degree is required. Publications in peer- reviewed journals in relevant field. OR Doctoral Degree in Wildlife Science/ Botany/ Zoology/ | Candidate will coordinate a multi-disciplinary team and conduct field research, surveys, data collection, analysis, and report-writing. | Rs. 49,000 + HRA | 40 |

| Name of Project | Name and Number of the Position | Qualifications | Description of Work | Monthly Emoluments | Upper age limit Age |
|--|---------------------------------------|--|---|-----------------------|------------------------|
| Position Project Associate – 1 (Ecology - Bioacoustics) No of positions: | | Environmental Sciences from a recognized University. AND Minimum four (04) years of research experience in relevant field after Masters' degree is required. Publications in peer- reviewed journals in relevant field. Essential Qualification: Masters' Degree in Wildlife Science/ Botany/ Zoology/ Forestry/ Life Science/ Agriculture/ Environmental Sciences with a minimum of 60% aggregate marks from a | Candidates will conduct field datacollection related to effects of WCL Project on local flora and fauna in Chandrapur, analysis and report-writing. Candidates will also be required | Rs. 31,000 + HRA | 35 |
| | One (01) | recognized University. Candidates with a Masters' Degree in Biotechnology/ Biochemistry/ Microbiology/ Genetics/ Molecular Biology/ Veterinary Sciences and/or who are pursuing or have completed their PhD need not apply for this post. Desired Qualifications: Candidate(s) with prior experience in sampling design and animal | to deploy audio recording devices and analyse acoustics data to understand the effect of disturbance. | | |

| Name of Project | Name and Number of the Position | Qualifications | Description of Work | Monthly Emoluments | Upper age limit Age |
|-----------------|---------------------------------------|---|---------------------|-----------------------|------------------------|
| | | abundance estimation are preferred. Prior experience of sampling using camera trapping, distance sampling and radiotelemetry. Knowledge of GIS and GPS is desirable. Should be able to undertake arduous field work under rigorous conditions. | | | |

Mode of selection

- 1. Candidates can apply for a maximum of two positions if eligible. Please provide your preference while filling the online application.
- 2. Link to application form: <u>https://mahadata.wii.gov.in/applicationform/dec2021_1/</u>
- 3. Shortlisting of application for online interview of applications will be based on essential qualification, age limit, NET/ GATE qualification, percentage of marks in Bachelors and Masters, specialization relevance in Masters, research experience (Publications, Paper Presented in Workshops/ Seminars/ Symposiums/ Conferences), SOP and extracurricular activities (as per WII rules).

4. Important dates:

| Closing of online application | 05.01.2022 |
|--|-----------------------|
| Shortlisting of candidates for interview | 14.01.2022 |
| Online interview | To be informed later. |

General Terms and conditions

- 1. Incomplete applications/ application sent by post/ late applications are liable to be rejected.
- 2. Mere fulfilment of the minimum advertised qualification and experience requirement DOESNOT automatically entitle an applicant to be called for online essay test/interview. The decision of the Institute in all matters relating to eligibility, acceptance or rejection of application, mode of selection will be final and binding on the candidates and no enquiry or correspondence will be entertained from any individual or his / her agency.
- **3.** All the steps of the recruitment process will be conducted by a duly constituted Selection Committee. However, if the number of applications received for a particular post(s) is large, then Institute reserves the right to lay down any criteria for the purpose of short listing of the candidates for interview
- **4.** All original documents/certificates must be produced at the time of joining for necessary verification.
- 5. At the time of the verification of original documents or even after selection, if it is found that an attempt has been made by the applicant to wilfully conceal, misrepresent or canvass the facts, such applicant will not be considered for selection and due action will be taken.
- 6. Relaxation in upper age limit shall be allowed in accordance with the Government of India, Ministry of Personnel, Public Grievances and Pensions (Department of Personnel & Training) OM No.1501282/2010-Estt. (D) dated 27.03.2012 as amended from time to time. However, the categories of upper age relaxations are as follows:
 - a. Scheduled Castes and Scheduled Tribes up to 5 years.
 - b. Other Backward Class (OBC) up to 3 years.
- **7.** The positions advertised are purely temporary/ contractual for the project period only and will stand abolished after completion of the project.
- **8.** The tenure in the project will be governed by the Institute's rules and regulations.
- **9.** After announcement of the results, the candidate should join the project immediately.
- **10.** The Director WII, reserves the right to reject any candidature in view of in complete information provided by the candidate or for any other reason thereof.



APPLICATION FORM FOR THE CONTRACTUAL ENGAGEMENT

WILDLIFE INSTITUTE OF INDIA, DEHRA DUN

Passport size photo

(1) Personal Information:

| a. | Post applied for and Serial Number | |
|----|---|--|
| b. | Name of the applicant | |
| c. | Current designation | |
| d. | Current pay scale | |
| e. | Father's/Husband's Name | |
| f. | Date of birth | |
| g. | Contact details (Address, E.mail, phone number) | |

(2) Educational qualifications (from Bachelor's Degree onwards):

| Degree/ | Name of the | Passing | Grade**/ | % of | Main subjects |
|--|------------------------|---------|----------|-------|---------------|
| Diploma | Institution/University | year | Division | marks | |
| | | | | | |
| **Please provide grade equivalence to percentage of marks, if any. | | | | | |

(3) Details of experience in relevant fields:

| SI. | Name of | Designation | Peri | od | Nature of duty | Last pay |
|-----|---------------------------------------|-------------|------|----|--|--|
| No. | Institute/Organization /Department | | From | То | (Roles and responsibilities held by applicant) | drawn as per last pay certificate |
| | | | | | | |

(4.a) Details of Publications (please attach list as Annexure):

| Category | Number |
|--------------------------------|--------|
| (1) Peer-reviewed Papers | |
| (2) Technical/Research Reports | |
| (3) Books/Manuals | |
| (4) Others | |

(4.b) Details of Projects/ work experience (please attach list as Annexure):

| SI. | Projects | Project assigned for (Institute/Organization /Department) |
|-----|----------|---|
| No. | | |
| | | |
| | | |
| | | |

(5) Any other relevant information:

Declaration by the Applicant

I hereby declare that all the particulars stated in the application and enclosures are true to the best of my knowledge and belief.

(Signature of Applicant)

Place:

Date:

List of Annexure:

(1)

(2)