

Advt. No. WII/RES/RSCHRS-SELECTION' 2015/A.3.16
(Revised)

WALK-IN-INTERVIEW
to engage Research Fellows

Wildlife Institute of India (WII) is a premier autonomous institute under the Ministry of Environment, Forest & Climate Change, Government of India, in the field of Wildlife Science with mandate of teaching, training and research in the related discipline. WII wishes to engage 08 research personnel viz., 03. Project Assistants; 03. Project Biologists; 01. Research Biologist and 01. Senior Research Biologist (**Indian nationals only**) through a **walk-in-interview** on **Monday, 14th December 2015**. The details of the available positions along with essential and desirable qualifications, terms and conditions and how to apply are given below:

Project Title, details of position and duration	Assessment and monitoring of climate change effects on wildlife species and ecosystems for developing adaptation and mitigation strategies in the Indian Himalayan Region. (03 – Project Assistants) Duration: 3 years (extendable by one more year)
Essential Qualification	Project Assistants–02 (Field): Mastersq Degree in Life Sciences/Forestry/Environmental Sciences/ Sociology/ Economics/Computer Application with a minimum of 55% aggregate marks from a recognized University OR Graduate/Post Graduate Degree in Professional Courses relevant to above subjects.
Desirable Qualification	Experience/interest in field data collection in terrestrial and aquatic systems, and/or database maintenance.
Description of Work	Required to assist in field research at various locations in the Indian Himalayan Region or in spatial ecology lab at the institute.
Essential Qualification	Project Assistant–01 (Work Station: New Delhi): MastersqDegree in Life Sciences/Forestry/ Environmental Sciences/Computer Application/Sociology/Economics/Mass Communication with a minimum of 55% aggregate marks from a recognized University OR Graduate/Post Graduate Degree with Diploma in Computer Applications.
Desirable Qualification	Experience in data entry, file maintenance, communications and office related works.
Description of Work	Required to assist in routine office work, word processing, data entry, file maintenance, communication etc.
Project Title, details of position and duration	Population genetic structure and gene flow in brown bear (<i>Ursus arctos isabellinus</i>) populations in India (Jammu & Kashmir, Himachal Pradesh and Uttarakhand) and assess extent of gene flow between populations of India and Pakistan: Conservation and Forensic Implications. (01 – Project Biologist) Duration: Up to September 2017.
Essential Qualification	MastersqDegree in Life Sciences with 60% aggregate marks from a recognized University with at least two years of research experience after Masters Degree.
Desirable Qualification	Field experience in the Himalayan region or on large carnivore surveys.
Description of Work	Required to visit brown bear distribution areas in the states of Jammu & Kashmir, Himachal Pradesh and Uttarakhand for field surveys and sample collection.

Project Title, details of position and duration	Studying the dispersal of Tigers across the eastern Vidarbha Landscape (EVL) Maharashtra, India. (02 – Project Biologists) Duration: Two years
Essential Qualification	Master's Degree in Wildlife Biology/Zoology/Forestry/Environmental Science/Life Science/Geo-Informatics with a minimum of 60% aggregate marks from a recognized University.
Desirable Qualification	i. Field research experience the field of wildlife survey; occupancy, statistical analysis, telemetry and GIS. ii. Candidates with strong physical and mental abilities and a keen desire to carry out field work with minimum logistics support.
Description of Work	To project envisages to collar 15-20 tigers from the PA of Eastern Vidarbha Landscape to study dispersal pattern.
Project Title, details of position and duration	Genetic connectivity at landscape scales for large carnivore populations in tiger habitats. (01 – Research Biologist 'Genetics Component') Duration: 2 years [may be extended for further period(s)]
Essential Qualification	Master's Degree in Wildlife Science/Genetics/Biotechnology/Bioscience/Botany/Zoology with a minimum of 55% aggregate marks from a recognized University.
Desirable Qualification	Candidate(s) with prior experience in DNA extraction, PCR, analysis of genetic data especially sequence and microsatellite will be given preference.
Description of Work	The project envisaged to develop a genetic database of large carnivores to understand population structure and gene flow. Work will be primarily lab based at WII with some field visits for sample collection.
Project Title, details of position and duration	Genetic connectivity at landscape scales for large carnivore populations in tiger habitats. (01 – Senior Research Biologist, 'Genetics Component') Duration: 2 years [may be extended for further period(s)]
Essential Qualification	Candidate should hold a Ph.D. Degree in relevant field OR possess at least four years of research experience after Master's Degree in any of the subject viz., Wildlife Science/Genetics/Biotechnology/Bioscience/Botany/Zoology with a minimum of 55% aggregate marks from a recognized University.
Desirable Qualification	Candidate(s) with adequate experience in conducting research in genetics, publication(s) in the relevant field and experience in handling large genetic datasets will be given preference.
Description of Work	Laboratory and statistical analysis of genetic data, supervise and conduct DNA extraction, PCR, sequencing and subsequent analysis for population structure and gene flow. Report writing and publications. Work will be primarily lab based at WII with some field visits for sample collection

GENERAL TERMS & CONDITIONS

1. A candidate shall be allowed to submit duly filled-in application form(s) for a maximum of two advertised positions subject to his/her fulfilling the essential qualifications for the advertised positions.
2. Candidates appearing for the advertised positions of Project Assistant/Project Biologist should possess the Essential Qualification as per the details given above against each position.
3. Age criteria and monthly fellowship of the advertised positions are as follows:

S. No.	Position Advertised	Project Title (in brief)	Age Limit (As on the date of walk-in-interview)	Age relaxation (if any)	Monthly Fellowship
1.	Project Assistant(s)	Assessment and monitoring of climate change effects on wildlife species and mitigation Strategies in the Indian Himalayan Region.	Shall not be more than 28 years	Age limit is relaxable by five years for candidates belonging to SC/ST/OBC/Women and Physically Challenged applicants.	Rs. 8,000/- + HRA as applicable.
2.	Project Biologist	Population genetic structure and gene flow in brown bear populations in India and assess extent of gene flow between populations of India and Pakistan.	Shall not be more than 35 years	The upper age limit may be relaxed up to 5 years in the case of candidates belonging to SC/ST/OBC/Women and Physically Challenged applicants.	Rs. 28,000/- + HRA as applicable.
3.	Project Biologist(s)	Studying the dispersal of Tigers across the eastern Vidarbha Landscape (EVL) Maharashtra	Shall not be more than 30 years	The upper age limit may be relaxed up to 5 years in the case of candidates belonging to SC/ST/OBC/Women and Physically Challenged applicants.	Rs. 25,000/- + HRA as applicable.
4.	Research Biologist 'Genetics Component'	Genetic connectivity at landscape scales for large carnivore populations in tiger habitats.	Shall not be more than 30 years	Not applicable.	Rs. 16,000/- consolidated + Rs. 2,000/- (In field only)
5.	Senior Research Biologist 'Genetics Component'	Genetic connectivity at landscape scales for large carnivore populations in tiger habitats.	Shall not be more than 40 years	Not applicable.	Rs. 25,000/- consolidated + Rs. 2,000/- (In field only)

4. Selected candidate(s) will be engaged initially for a period mentioned against each advertised position. Subsequently his/her tenure may be extended depending upon the exigencies of work at sole discretion of the Institute and satisfactory performance of the candidate.
5. Candidate(s) may be allowed hostel accommodation at the institute, as per availability. Where the hostel accommodation is not possible, house rent allowance (HRA) will be paid as per the rules of the Institute. Other allowances and benefits to the research personnel would be admissible as per the rules.
6. The selection of the candidate(s) will be based on the interview to be held on **Monday, 14th December 2015** at the Wildlife Institute of India, Dehra Dun. The **registrations** of the candidates for the advertised positions will be done from **09:00 to 10:00hrs** on **14th December 2015** at **WII**. Late entrants after the stipulated time as mentioned above for registration will not be entertained, in any case.
7. Canvassing in any form is liable to rejection of the candidature.
8. **Candidate(s) should bring the duly filled-in applications with attested true copies of testimonials of educational qualifications, research experience, extra-curricular activities, date of birth etc., along with copies of mark sheets of all examinations. All original documents should be produced at the time of registration for document verification.** Applications without enclosures and/or incomplete in any respect shall be rejected.
9. **The Institute will not provide accommodation for candidates appearing for the interview.**
10. The application form can be downloaded from the link www.wii.gov.in
11. The Director, WII reserves the right to reject any candidature in view of incomplete information provided by the candidate or for any other reason.

- Research Coordinator
Wildlife Institute of India, Dehra Dun

APPLICATION FORM

(Project Assistant/Project Biologist/Research Biologist/Senior Research Biologist)

Name of the Project: _____

Category: General/SC/ST/OBC/Physically Handicapped, please indicate _____

1. Name of the applicant: _____

A. Present Postal Address with *Pin Code*

Please affix a recent
passport size photograph

Phone/Fax # _____

e-mail _____

B. Permanent Residential Address with *Pin Code* _____

Phone/Fax # _____

e-mail _____

Nearest Railway Station for undertaking the Journey _____

2. Date of birth _____ Age in years (as on 14.12.2015) _____

3. If belonging to SC/ST/OBC, state name of the Caste/Tribe _____.

A photo copy of the original caste certificate issued by competent authorities may be attached.

4. (a) Academic Achievements:

Examination Passed	Year	University	Subject	Percentage of marks obtained
Bachelor's Degree				
Master's Degree				
Ph.D. Degree (For Senior Research Biologist only)				

(b) Creative Achievement (State briefly your bio data as research worker/giving details of research papers, participation in Seminar, Symposium, Conference, etc.). Furnish this information in a separate sheet.

5. Have you received any scholarship/fellowship before applying for this award? *(If so, please give its source, value, period and details of work done under that award)* _____

Name of the Scholarship	Awarding Agency	Period		Amount
		From	To	

6. Employment held so far *(up to date)*:

Name of the Employer	Position held	Period		Emoluments per month
		From	To	

7. Research publications, title of the publication, year of publication, journal, etc., may be indicated *(reprints may be enclosed)*. Details may be given in a separate sheet.

8. Seminar/Symposium/Workshop/Conference attended *(Documentary proof(s) may be enclosed)*.

9. Extracurricular activities. *(Details may be given in a separate sheet)*.

10. National Parks, Sanctuaries & Forest areas visited, and a paragraph on self interest in the field of Wildlife Conservation & Research *(attach a separate sheet)*.

11. Name, Complete Postal Address and Phone Number of three referees should be given below.

Also attach separately testimonials obtained from any two referees:

- 1.
- 2.
- 3.

12. Certified that information furnished above are correct to the best of my knowledge.

Place:

Date:

(Signature of the Applicant)