



भारतीय वन्यजीव संस्थान
Wildlife Institute of India

Advt. No. WII/RES/RSCHRS-SELECTION' 2014/A.3.15 (I)

WALK-IN-INTERVIEW to engage Research Fellows

The Wildlife Institute of India (WII) is a premier national autonomous Institute of the Ministry of Environment, Forest & Climate Change, Government of India, in the field of teaching, training and research. The WII wishes to engage 12 research personnel viz., 05-Project Assistants; 04 Project Biologists, 01- Junior Research Fellow and 02-Technical Assistants (Indian national only) through a **walk-in-interview** on **Monday, 4th August 2014**. 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	Management planning of Kushseshwarasthan and Baraila Sanctuaries in Bihar. (02 –Project Assistants, Biological Component) Duration: One year
Essential Qualification	Mastersq Degree in Wildlife Science/Forestry/Environmental Science/Zoology/Botany/ Agricultural Science/Life Science with a minimum of 60% aggregate marks from a recognized University.
Desirable Qualification	<ul style="list-style-type: none"> ▪ Experience on subject related to ecological survey of rivers and wetlands with special reference to aquatic flora and fauna. ▪ Experience of application of remote sensing and GIS in natural resource management. ▪ Proficiency in using computers and good writing skill in English language.
Description of Work	<ul style="list-style-type: none"> ▪ Prepare an inventory of the floral and faunal resources for Protected Areas i.e. Kushseshwarasthan and Baraila Sanctuaries in Bihar. ▪ Identify factors affecting the integrity of Kushseshwarasthan and Baraila Sanctuaries. ▪ Assist in preparation of Remote Sensing and GIS maps of Kushseshwarasthan and Baraila Sanctuaries. ▪ Assist in the preparation of an Integrated Wetland Management Plan of Kushseshwarasthan and Baraila Sanctuaries.
Project Title, details of position and duration	Management planning of Kushseshwarasthan and Baraila Sanctuaries in Bihar. (02 –Project Assistants, Sociological Component) Duration: One year
Essential Qualification	Mastersq Degree in Forestry/Wildlife Science/Environmental Science/Agricultural Science/Life Science/Sociology/Economics with a minimum of 60% aggregate marks from a recognized University.
Desirable Qualification	<ul style="list-style-type: none"> ▪ Experience of conducting socio-economic survey around Protected Areas (PAs). ▪ Experience of application of remote sensing and GIS in natural resource management. ▪ Proficiency in using computers and good writing skills in English language.
Description of Work	<ul style="list-style-type: none"> ▪ Prepare an inventory of the socio-economic status and resource dependency of local people around Kushseshwarasthan and Baraila Sanctuaries in Bihar. ▪ Conduct stakeholders analysis and workshops and derive sustainable livelihood options for the local people.

	<ul style="list-style-type: none"> Assist in preparation of eco-development plan of the concerned PAs i.e. Kushsheshwarasthan and Baraila Sanctuaries in Bihar. Prepare visitors profile, sample education and interpretation materials and assist in preparation of sustainable tourism management plans. Assist in the preparation of an Integrated Wetland Management Plan of Kushsheshwarasthan and Baraila Sanctuaries.
Project Title, details of position and duration	Execution of Implementation Plan - Kailash Sacred Landscape Conservation and Development Initiative (KSLCDI). (04 – Project Biologists) Duration: Up to 31.12.2014 (likely to be extended)
Essential Qualification	Masters Degree in Botany/Zoology/Life Science/Wildlife Science/Forestry/Environmental Science with a minimum of 60% aggregate marks from a recognized University.
Desirable Qualification	<ul style="list-style-type: none"> “ Candidates having interest/experience on carrying out research studies relevant to specializations viz vegetation science, aquatic and terrestrial faunal groups. “ Candidates with strong physical and mental abilities. Having a keen desire to carryout arduous field work in the remote and rugged high altitudes of Uttarakhand Himalaya under extreme cold or rainy conditions with minimal logistic support. Demonstrate ability to work in the field under harsh conditions. “ Demonstrate a passion for wildlife research and conservation. “ Experience in basic wildlife field techniques (study design, sign surveys, line transects, sampling, camera trapping, etc.) and conversant with data analysis, ecological and statistical software. “ Have relevant research experience and published research papers to his/her credit. “ Experience of participation in scientific conferences/ workshops/ meetings. “ Field research experience relevant to wildlife science/ high altitude ecology/ landscape approach to conservation/ social sciences relevant to human dimension of wildlife conservation.
Description of Work	<ul style="list-style-type: none"> Project activities include assessment of ecosystem vulnerability at landscape level; valuation of key ecosystem services at pilot sites; capacity building of CBOs in participatory ecosystem / natural resource management, planning and plan implementation; Support to CBOs for specific activities including fodder development, eco-restoration of degraded sites; Implementation of Comprehensive Environmental Monitoring Plan (CEMP); Participatory management of buffer zones, critical habitats, and corridors and mitigation of human-wildlife conflicts; Support to networking; Policy review and harmonization; Local awareness raising and indigenous knowledge development; Contribution to policy analysis documents; Learning and dissemination workshops; and Publications. Team of research personnel previously engaged and above mentioned would thus undertake assessment on floral and faunal diversity (mammals, birds, herpetofauna, fishes, and insects) in natural ecosystems and agro ecosystem so as to develop a better understanding on ecological inter-relationships, impact of traditional resource dependence and developmental projects, and ecosystem vulnerability so as to contribute in formulation of appropriate conservation strategies. Team is also expected to participate in field monitoring programme based on CEMP. Team members would contribute and participate in planning/ organization/ conduct of field level training workshops, and stakeholder meetings. Specific activities envisaged for each category of research personnel are as

	<p>follows:</p> <ul style="list-style-type: none"> ➤ Select Project Biologists will be responsible to carry out specific tasks/ activities relevant to Project Components assigned to him/her and submit periodic reports on such tasks. ➤ Field data collection, data analysis, synthesis, and report writing. ➤ Assist Task Supervisors/ Project Coordinator/ Nodal officer in conduct of meetings, field training, workshops and conferences as envisaged in the project. ➤ Prepare scientific papers, reports and presentations and dissemination material / project related outreach activities. ➤ Any other assignment by Project Authorities.
Project Title, details of position and duration	<p>Biodiversity Conservation and Rural Livelihood Improvement Programme (BCRLIP).</p> <p style="text-align: right;">(01 – Project Assistant)</p> <p>Duration: One year</p>
Essential Qualification	Mastersq Degree in Life/Environmental Sciences with minimum 60% aggregate marks from a recognized University.
Desirable Qualification	<ul style="list-style-type: none"> ▪ Past working experience of at least 01 year in scientific projects. ▪ Candidate should possess good skill in writing, editing, printing and publishing of scientific reports in English. ▪ Candidate with adequate computer skills will be preferred.
Description of Work	<ol style="list-style-type: none"> 1. To compile and collate all the information available in WII and from other sources including the internet about the landscapes involved in the Project and developing bibliographies. 2. To analyze and develop synthesis/review papers from the above information on current status of various aspects and issues in the landscape sites involved in the Project. 3. To assist the Project Coordinator and other members of the Project Management Unit in project implementation with special reference to search and documentation of information on landscape conservation. 4. To maintain liaison with the members of the Project Management Unit. 5. To undertake any specific study on any issue related to the Project sites as decided by the Institute for the implementation of the Project.
Project Title, details of position and duration	<p>Ecology and conservation of sea turtles off the coast of Sindhudurg, Maharashtra.</p> <p style="text-align: right;">(01 – Junior Research Fellow)</p> <p>Duration: 18 months</p>
Essential Qualification	Mastersq Degree in Wildlife Science/Zoology/Botany/Life Science/Environmental Science/Biological Science with minimum 60% aggregate marks from a recognized University.
Desirable Qualification	Candidates with prior experience of working in coastal and marine ecosystems, or have carried out field surveys involving population estimation ecological studies of aquatic species and have knowledge of statistics and GIS.
Description of Work	The project envisage satellite tracking sea turtles off the coast of Sindhudurg, Maharashtra to identify high use areas in the near-shore waters, and to track the migratory routes, which is crucial for their protection and effective management. The researcher is expected to be highly motivated and have the ability to work in harsh environments that will include regular boat based surveys in the near-shore waters off the Maharashtra coast.

Project Title, details of position and duration	Evaluating ecological status of Leopard in Kalesar National Park, Haryana. (01 – Technical Assistant) Duration: One year
Essential Qualification	Mastersq Degree in Forestry/Wildlife Science/Environmental Science / Environmental Management/Life Science/ Sociology/Economics with a minimum of 55% aggregate marks from a recognized University.
Desirable Qualification	Experience of conducting survey for natural resource management/biodiversity conservation/forestry/environment issues.
Description of Work	To evaluate the status of prey and leopard using distance sampling and camera trapping in Kalesar National Park.
Name of the Cell, details of position and duration	Wildlife Forensic Cell. (01 – Technical Assistant) Duration: One year
Essential Qualification	MastersqDegree in Forensic Science/Animal Genetics/Molecular Ecology/Biotechnology or M.V.Sc. Degree with a minimum of 55% aggregate marks from a recognized University.
Desirable Qualification	Work experience in DNA extraction and running electrophoresis etc.
Description of Work	To assist in work related to DNA based techniques. .

GENERAL TERMS & CONDITIONS

1. Candidate(s) possessing Masterq Degree along with final year mark-sheet will be eligible to appear for the walk-in-interview. Candidates appearing in the final year of Mastersq Degree Program will not be eligible to apply for the advertised positions.
2. A candidate may 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.
3. Age criteria and monthly fellowship of the advertised positions are as follows:

S. No.	Position Advertised	Age Limit	Age relaxation (if any)	Monthly Fellowship
1.	Project Assistant (Biological Component)	Shall not be more than 28 years as on Friday, 1st August 2014	5 years, as in case of candidates belonging to SC/ST/OBC/Women and physically handicap categories	Rs. 12,000/- + HRA as applicable
2.	Project Assistant (Sociological Component)	Shall not be more than 28 years as on Friday, 1st August 2014	5 years, as in case of candidates belonging to SC/ST/OBC/Women and physically handicap categories	Rs. 12,000/- + HRA HRA as applicable
3.	Project Biologists	Shall not be more than 28 years as on Friday, 1st August 2014	5 years, as in case of candidates belonging to SC/ST/OBC/Women and physically handicap categories	Rs. 16,000/- per month and in addition, Rs. 2000/- per month will be paid as Daily Allowance, while in field

S. No.	Position Advertised	Age Limit	Age relaxation (if any)	Monthly Fellowship
4.	Project Assistant	Shall not be more than 40 years as on Friday, 1st August 2014	Not applicable.	Rs. 16,000/- per month.
5.	Junior Research Fellow	Shall not be more than 28 years as on Friday, 1st August 2014	5 years, as in case of candidates belonging to SC/ST/OBC/Women and physically handicap categories	Rs. 12,000/- + HRA as applicable and monthly fellowship of Rs. 16,000/- plus HRA, in case of UGC/CSIR NET qualified candidates for Research Fellow.
6.	Technical Assistant	Shall not be more than 28 years as on Friday, 1st August 2014	5 years, as in case of candidates belonging to SC/ST/OBC/Women and physically handicap categories	Rs. 9,600/- + HRA as applicable

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 **Walk-in-Interview** to be held on **Monday, 4th August 2014** 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 **4th August 2014** at **WII**. Filled-in applications of late entrants after the stipulated time as mentioned above for the registration will not be accepted, 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. One way travel expenses will be paid to the candidate, selected for the project. The expense will be limited to actual 2nd class rail/bus fare by the shortest route from his/her place of stay/residence.
10. **The Institute will not provide accommodation for candidates appearing for the interview.**
11. The application form can be downloaded from the link www.wii.gov.in
12. 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