



भारतीय वन्यजीव संस्थान  
Wildlife Institute of India

**Advt. No. WII/RES/RSCHRS-SELECTION' 2013/A.3.14 (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 and Forests (MoE&F), Government of India in the field of teaching, training and research. The WII wishes to engage 11 research personnel viz., 01-Research Associate; 02-Project Biologists, 01-Project Sociologist, 04-Junior Research Fellows, 01-Senior Research Fellow and 02-Senior Project Associates (Indian national only) through a **walk-in-interview** on **Friday, 4<sup>th</sup> October 2013**. The details of the available positions along with essential and desirable qualifications, terms and conditions and how to apply are given below:

<b>Project Title, details of position and duration</b>	<b>Execution of Implementation Plan - Kailash Sacred Landscape Conservation and Development Initiative (KSLCDI).</b>  <p style="text-align: right;"><b>(01 – Research Associate)</b></p> <b>Duration: Up to 31.12. 2013 (likely to be extended)</b>
<b>Essential Qualification</b>	Ph.D. Degree in Zoology/Life Science/Botany/Wildlife Science/Environmental Science/Forestry/Biological Science/Social sciences so far as it is relevant to studies in human dimensions aspect of wildlife management from a recognized University.
<b>Desirable Qualification</b>	<ul style="list-style-type: none"> <li>▪ 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.</li> <li>▪ Demonstrate a passion for wildlife research and field conservation.</li> <li>▪ Have published research work to his/her credit in reputed peer reviewed journals and have already shown evidence of independent research work.</li> <li>▪ Experience of participation and organization of scientific conferences/ workshops/ meetings.</li> <li>▪ Field research experience relevant to wildlife science/ high altitude ecology/ landscape approach to conservation/ social sciences relevant to human dimension of wildlife conservation.</li> <li>▪ Experience in basic wildlife field techniques and well conversant with data analysis, ecological &amp; statistical software.</li> </ul>
<b>Description of Work</b>	<ul style="list-style-type: none"> <li>▪ He/she will be responsible to carry out specific tasks/activities relevant to Project Components assigned to him/her and submit periodic reports on such tasks.</li> <li>▪ He/ she will be responsible for coordination at hqrs and also in field with fellow research personnel, participating supervisors, collaborators, and stakeholders.</li> <li>▪ Assist fellow researchers in Orientation, field data collection, data analysis, synthesis, and report writing.</li> <li>▪ Assist Task Supervisors/ Project Coordinator/ Nodal officer in conduct of meetings, field training, workshops and conferences as envisaged in the project.</li> <li>▪ Prepare scientific papers, project reports, presentations and dissemination material/ project related outreach activities.</li> <li>▪ Assist in record keeping, assimilation of project information, and database management.</li> <li>▪ Any other assignment by Project Authorities.</li> </ul>

<b>Project Title, details of position and duration</b>	<b>Execution of Implementation Plan - Kailash Sacred Landscape Conservation and Development Initiative (KSLCDI).</b> <b>(02 – Project Biologists and 01 – Project Sociologist )</b>  <b>Duration: Up to 31.12.2013 (likely to be extended)</b>
<b>Essential Qualification</b>	Mastersq Degree in Zoology/Botany/Life Science/Wildlife Science/Forestry/Environmental Science/Social Sciences relevant to studies in human dimensions aspect of wildlife conservation with a minimum of 60% aggregate marks from a recognized University.
<b>Desirable Qualification</b>	<p>Given below are the desirable qualification(s) for two Project Biologists (<i>one each in fish and insect</i>) and One Project Sociologist (<i>remote sensing and human dimensions</i>)</p> <ul style="list-style-type: none"> <li>▪ 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.</li> <li>▪ Demonstrate a passion for wildlife research and conservation.</li> <li>▪ 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.</li> <li>▪ Have relevant research experience and published research papers to his/ her credit.</li> <li>▪ Experience of participation in scientific conferences/workshops/meetings.</li> <li>▪ Field research experience relevant to fish/insects/remote sensing/wildlife science/ high altitude ecology/landscape approach to conservation/ social sciences relevant to human dimension of wildlife conservation.</li> <li>▪ Prior experience of working with communities/Park people interface and related aspects.</li> </ul>
<b>Description of Work</b>	<ul style="list-style-type: none"> <li>▪ He/she will be responsible to carry out specific tasks/activities relevant to Project Components assigned to him/her and submit periodic reports on such tasks.</li> <li>▪ Field data collection, data analysis, synthesis, and report writing.</li> <li>▪ Assist Task Supervisors/ Project Coordinator/ Nodal officer in conduct of meetings, field training, workshops and conferences as envisaged in the project.</li> <li>▪ Prepare scientific papers, reports and presentations and dissemination material / project related outreach activities.</li> <li>▪ Any other assignment by Project Authorities.</li> </ul>
<b>Project Title, details of position and duration</b>	<b>Monitoring land use by wildlife, livestock and humans in Khangchendzonga Biosphere Reserve.</b> <b>(01 – Junior Research Fellow)</b>  <b>Duration: Up to May 2014 (likely to be extended)</b>
<b>Essential Qualification</b>	Mastersq Degree in Wildlife Biology/Zoology/Forestry/Botany with a minimum of 60% aggregate marks from a recognized University.
<b>Desirable Qualification</b>	<p>Field research experience in the field of wildlife biology/sociology or park-people interface aspects/GIS. Ability to speak and understand Nepali language would be of advantage</p> <p>Only candidates with strong physical and mental abilities and a keen desire to carryout arduous field work in the remote and rugged high altitudes of the Sikkim Himalaya under extreme cold or rainy conditions with minimal logistic support may apply..</p>
<b>Description of Work</b>	This project aims to develop a spatial database on the land use patterns by wildlife, livestock and humans in Khangchendzonga Biosphere Reserve and develop a programme for monitoring the use of wildlife, livestock and humans in

	Khangchendzonga Biosphere Reserve. This project involves extensive and field work in the remote, rugged, high altitude regions of Sikkim Himalayan region and also extensive lab work related to dietary analysis, molecular genetic studies, and computer based modeling analysis.
<b>Project Title, Details of Positions and Project Duration</b>	<b>Ecology of leopard (<i>Panthera pardus</i>) in Sariska Tiger Reserve, Rajasthan.</b> (01 – Junior Research Fellow) <b>Project Duration: Up to 31.03.2016.</b>
<b>Essential Qualification</b>	Masters Degree in Forestry/Forest Management/Wildlife Science/Environmental Science with a minimum of 60% aggregate marks from a recognized University.
<b>Desirable Qualification</b>	Experience in wild herbivore and carnivore population estimation and population monitoring techniques.
<b>Brief description of the project</b>	The project aims to study ranging, movement patterns, habitat use and food habits of leopards, estimation of prey species, prepare habitat suitability map for leopard and its prey and suggest recommendations for effective management of leopard population in and around Sariska Tiger Reserve.
<b>Project Title, Details of Positions and Project Duration</b>	<b>Ecology of lions with emphasis on the agro-pastoral landscape of Greater Gir Ecosystem.</b> (01 – Junior Research Fellow) <b>Project Duration: Up to 31<sup>st</sup> March 2014.</b>
<b>Essential Qualification</b>	Masters Degree in Wildlife Science/Zoology/Botany/Life Science/Forestry/Veterinary Science with a minimum of 60% aggregate marks from a recognized University.
<b>Desirable Qualification</b>	Demonstrated experience and interest in field oriented wildlife research, quantitative & analytical skills, good writing skills.
<b>Brief description of the project</b>	Work involves population monitoring of lions, ungulates, radio-telemetry based field work, with on foot research/behavioural observations on lions. Habitat Assessment and GIS & Remote Sensing work.
<b>Project Title, Details of Positions and Project Duration</b>	<b>Ecology of the endangered Asiatic Lions using Satellite &amp; GPS Telemetry – DST Funded project.</b> (01 – Junior Research Fellow) <b>Project Duration: Three years.</b>
<b>Essential Qualification</b>	Masters Degree in Wildlife Science/Zoology/ Botany/ Life Science/Forestry/Veterinary Science with a minimum of 60% aggregate marks from a recognized University.
<b>Desirable Qualification</b>	Demonstrated experience and interest in field oriented wildlife research, quantitative & analytical skills, good writing skills.
<b>Brief description of the project</b>	Work involves population monitoring of lions, ungulates, radio-telemetry based field work, with on foot research /behavioural observations on lions.
<b>Project Title, Details of Positions and Project Duration</b>	<b>Evaluation of MHC Hetrozygosity in Isolated Tiger Population.</b> (01 – Senior Research Fellow) <b>Project Duration: Up to 03.02.2015.</b>

<b>Essential Qualification</b>	Masters Degree in Life Sciences (Biotechnology, Genetics, Biochemistry, Microbiology etc.) with a minimum of 60% aggregate marks from a recognized University with two year post M.Sc. research/teaching experience.
<b>Desirable Qualification</b>	Prior experiences <b>a.</b> in working knowledge of modern genetics/molecular biology lab experiments and <b>b.</b> experience in field work to collect biological samples.
<b>Brief description of the project</b>	To study the MHC variation between isolated verses connected tiger population. The researcher is expected to be highly motivated and have the ability to work in harsh environment involving biological sampling from field.
<b>Project Title, Details of Positions and Project Duration</b>	<b>GBIF Project “Capacity Building in Biodiversity Informatics”.</b> <b>(01 – Senior Project Associate)</b> <b>Project Duration: One year.</b>
<b>Essential Qualification</b>	Masters Degree in Environmental Science/Life Science/Wildlife Science/Biological Science (Biodiversity informatics/Geo-informatics) with a minimum of 60% aggregate marks from a recognized university.
<b>Desirable Qualification</b>	Some experience with research involving camera-traps/data management/biodiversity informatics/ Website development.
<b>Brief description of the project</b>	Preparing a database of camera trap images based on the GBIF data publishing templates, developing content for the online camera-trap images database, preparing related publications.
<b>Project Title, Details of Positions and Project Duration</b>	<b>Management Effectiveness Evaluation (MEE) Project.</b> <b>(01 – Senior Project Associate)</b> <b>Project Duration: One year.</b>
<b>Essential Qualification</b>	Masters Degree in Wildlife Science/Forestry/Life Science/Biological Science with a minimum of 60% aggregate marks from a recognized university.
<b>Desirable Qualification</b>	Sound understanding of MEE process, good computing and report writing skills, knowledge of monitoring and evaluation, experience of working in Protected Areas.
<b>Brief description of the project</b>	Provide assistance to the MEE teams in data analyses, interpretation and preparation of reports and materials for dissemination.

## **GENERAL TERMS & CONDITIONS**

1. Candidate(s) possessing Master's Degree along with final year mark-sheet will only be eligible to appear for the walk-in-interview. Candidates appearing in the final year of Master's Degree Program will not be eligible to apply for the advertised positions.
2. For the advertised position of Research Associate, candidate with a Ph.D. Degree will only be eligible to appear for the walk-in-interview.
3. 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. Applications without enclosures and/or incomplete in any respect shall be rejected.
4. Age of the candidate shall not be more than **28 years** for **JRF/Project Biologist/Project Sociologist** and **32 years** for **Senior Research Fellow/Senior Project Associate** as on **Monday, 30<sup>th</sup> September 2013**. Upper age limit for SRF/JRF/Project Biologist/Project Sociologist may be relaxed up to 5 years in case of candidates belonging to SC/ST/OBC/Women and physically handicapped categories.
5. Candidate for the position of **Research Associate (RA)** should be below **40 years** of age as on **Monday, 30<sup>th</sup> September 2013** and the upper age limit may be relaxed up to 5 years for candidates belonging to SC/ST categories.
6. The fellowship amount for the selected Research Associate (RA-I) will be ` 22,000/- consolidated per month.
7. Selected candidate(s) for the advertised position of Project Biologist/Sociologist will be paid a consolidated emolument of Rs. 12,000/- per month as fellowship.
8. The fellowship amount for the selected Senior Research Fellow is Rs. 14,000/- consolidated per month and Rs. 18,000/- in case of NET qualified candidate(s) for Research Fellows (UGC/CSIR).
9. Selected candidate(s) for the advertised position of JRF will be paid a consolidated emolument of Rs. 12,000/- per month as fellowship. In case of NET qualified candidates (UGC/CSIR) for Research Fellows, the selected JRF will be paid consolidated emoluments of Rs. 16,000/- per month.
10. The fellowship amount for the selected Senior Project Associate is Rs. 20,000/- consolidated per month plus HRA, as admissible.
11. 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.
12. 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 of the Institute, amended from time to time.
13. The selection of the candidate(s) will be based on **Walk-in-Interview** to be held on **Friday, 4<sup>th</sup> October 2013** at the Wildlife Institute of India, Dehra Dun. The **registration** will begin by **09:00 A.M. onwards**.
14. Canvassing in any form is liable to rejection of the candidature.
15. **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.**

16. One way travel expenses will be paid to the candidate, selected for the project. The expense will be limited to actual 2<sup>nd</sup> class rail/bus fare by the shortest route from his/her place of stay/residence.
17. **The Institute will not provide accommodation for candidates appearing for the interview.**
18. The application form can be downloaded from the link [www.wii.gov.in](http://www.wii.gov.in)
19. 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**