



# 37<sup>th</sup> Certificate Course in Wildlife Management

1st November 2022 to 31st January 2023



## About us

The Wildlife Institute of India (WII) was set up in 1982 as Autonomous Institute of Ministry of Environment, Forest and Climate Change (MoEFCC). It is a nodal national agency for research and training in the field of wildlife conservation. Its mandate includes generating quality knowledge in wildlife science and complement national efforts in wildlife conservation. Over the years it has served the urgent capacity building needs for scientific planning, management and research in the field of wildlife conservation both in country and the region.

## Course Objectives

- Provide understanding and knowledge on modern concepts in wildlife management
- Provide an insight into relevant conservation policies and legislation and their enforcement mechanism at Global and Local Level
- Provide hands on experience and training in use of modern scientific methods, techniques and tools that are required for biodiversity assessment and monitoring of conservation goals
- Develop understanding of landscape approach to conservation and skills for scientific wildlife management planning
- Develop scientific skills for resolving human wildlife conflict including capture, handling, care and management of wild animals.

## Eligibility

- In-service Officers of the rank of Deputy Range Officers/Range Forest Officers or officers of equivalent rank having minimum of Higher Secondary (12th) standard, and basic course in forestry.
- Universities/colleges having forestry or wildlife as a subject at undergraduate/postgraduate level may also nominate interested faculty for the course.
- Foreign candidates with equivalent forestry/environmental science background and field experience can also be admitted in the course. They should preferably have adequate knowledge of English language.

Both Indian and Foreign candidates should preferably be below 35 years of age and not more than 45 years on 1st November, 2022. They should be fit to withstand the arduous outdoor training programme.

## Target Group

In-service Range Forest Officers/Deputy Range Officers or of equivalent ranks working within wildlife and natural resource management sectors of the Government, NGO's, and private organizations with interests in wildlife conservation and management.

## Get in touch

**Dr Vishnupriya Kolipakam**  
Scientist-C  
Course Director  
Phone : +91-135-2646203  
Email : vishnupriya@wii.gov.in

**Dr. Nehru Prabakaran**  
Scientist-C  
Associate Course Director  
Phone : +91-135-2646246  
Email : nehru@wii.gov.in

Wildlife Institute of India,  
Chandrabani, Dehradun – 248 001  
(Uttarakhand, INDIA)  
Fax :+ 91-135-2640117

## Course Content

The broad outline of the course structure includes the following modules:

- a. Wildlife Species and Habitats
- b. Wildlife Population Estimation
- c. Remote Sensing and GIS
- d. Wildlife Management (Human Wildlife Conflict including Capture and Restraint, Wildlife Health Management, Habitat Management, Law, Management Planning, Enforcement and Monitoring, Ex-Situ Conservation and management, Communities and Outreach).

## Field Tours

### Wildlife Orientation/Local Excursion

Guided nature walks to orient trainees towards natural history observation specifically on mammals, birds, herpetofauna, major group of invertebrates and plants, familiarization with major vegetation types, identification of direct/indirect evidences of animals, visit to a wetland area, demonstration of field equipments for wildlife survey – GPS, Rangefinder, radio-tagging, etc.

### Wildlife Techniques Tour

Practical aspects of wildlife biology will be covered viz., Identification & Characterizing floral and faunal diversity, wildlife habitats and their monitoring. Participants will be required to undertake exercises in habitat description, mapping and evaluation, estimation of wildlife populations, biomass estimation and diet preference of species. The participants will be given hands-on training to analyze the data collected in the field using software. Lab based analysis of faecal samples will be demonstrated.

### Wildlife Management Tour

In this tour, the officer trainees would visit selected protected areas and zoological parks to learn a range of wildlife management practices. Emphasis will be placed on studying wildlife protection measures, management of boundaries and activity zones; issues relating to enclaved villages and control of human disturbance, tourism and infrastructure management; control of wildlife damage; habitat management practices; ecotourism and ecodevelopment activities. In addition, field visits to nearby Protected Areas/ Institutions /Organizations/ Zoos are also organized from time to time during the period of training.

## Nomination

The nomination process usually starts with the Institute inviting nominations from the State Forest Departments/Foreign Governments/ Agencies of eligible candidates. The curriculum-vitae along with passport details of foreign nationals are required to be filled in the prescribed form attached herewith and sent to Institute with the endorsement of the Sponsoring Agency along with the fee, where applicable. Admissions will be made on a 'first-come-first serve' basis subject to fulfilling of the laid down eligibility criteria.

The Institute also accepts nominations from foreign nationals especially from SAARC countries, of requisite qualification sponsored by Global Tiger Forum and other conservation funding agencies.

## Training Cost

This is the paid course for all the participants. Course fee for Indian trainees is INR 3,87,200/-. Foreign participants would require to pay USD \$7260.

The training allowance and to & fro travel expenses of the candidates while joining/returning from the course would be borne by the Sponsoring Government/Agency and paid to the candidate separately as per their norms. Boarding and lodging for the entire duration of the course are included in the course fee. The course fee also include local traveling and camping, field gear/stationery and books/study materials. The sponsoring agencies are advised to provide insurance for sponsored candidates comprehensively for any medical treatment for the duration of the training. For the duration of the training, the medical bill reimbursement, if any, will be made by the respective State Governments/Sponsoring Agency.

Limited sponsorship (Full/part) is available for candidates from North-East and other States on merit basis. The application needs to indicate whether they are to be considered for sponsorship, and in the event of not qualifying for sponsorship, if the respective State Governments/Sponsoring Agency is willing to bear the training cost (either full/partial).

A bank draft of the above amount should be sent in the favour of the Director, Wildlife Institute of India payable at Dehradun at the time of admission of Indian and foreign candidates to the course. Alternatively course fee by sponsoring agency can also be paid by e-banking. Bank details can be obtained from the Course Director.

## Assessment and Awards

Assessment is an integral part of the learning process and will be based on module wise performance of officer trainees both in class room and during field exercise. Evaluation will also include group discussion, assignments, written and oral tests.

## Deadline

The nominations of both the Indian and Foreign candidates duly completed in all respects should reach this Institute latest by **30 September, 2022.**