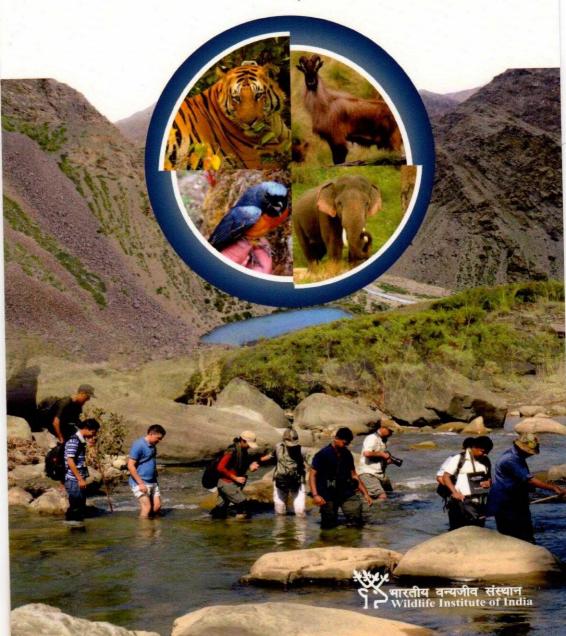
# 42<sup>nd</sup> Post-Graduate Diploma Course in Advanced Wildlife Management

1st September, 2020 to 30th June, 2021



#### Wildlife Institute of India

The Wildlife Institute of India is a nodal national agency for research and training in the field of wildlife conservation. The broad mandate of WII is to support nature conservation and foster the development of Wildlife Science in the region. Its mission is to nurture the development of wildlife science and promote its application in the field in a manner that accord with our economic and socio-cultural milieu. Under this mandate the functions of the Institute have gradually evolved over time. The Institute has been primarily contributing in the area of building capacity for wildlife conservation and protected area management in the country. It has continued to play vital and diverse roles relevant to professional training, higher education, research, and advisory since its inception. WII is now an internationally acclaimed institution that offers a range of training programs, academic courses and advisory services in the field of conservation and management. The Institute was conferred the Government of India's prestigious National Conservation Award for Conservation in 2001 for its significant contribution to the science of conservation. Most recently, the UNESCO and Government of India have also established Category 2 Centre (C2C) on 'Natural World Heritage Management and Training' for the Asia-Pacific region at WII. It is the world's first C2C in the area of natural world heritage conservation.

# Course Background

Ecosystem and biodiversity underpin the global economy and human well-being. Despite the tremendous ecological and economic importance and the existence of a policy and regulatory framework, global wildlife are under threat. Numerous direct and indirect pressures arising from different types of economic development and associated activities are having adverse impacts on wildlife across the world. Additionally, climate change, human-wildlife conflicts, invasive species, habitat fragmentation, etc are to have a growing impact on wildlife and their habitats. Conservation of biological diversity through establishment and management of Protected Areas (PAs) is globally recognized tool. It is also important that such PAs are managed as component of the landscape complex in which they are located. Management of protected area network therefore requires personnel with appropriate knowledge and skills in managing the wilderness areas along with all associated external factors operating on it. With a view to develop a pool of professionals with requisite ability to manage protected area system, a Post-Graduate Diploma Course in Advanced Wildlife Management was started in the year 1977. Forty such courses have been completed till date and 41st course is near completion. The 42nd course of 10 month duration is scheduled to commence on 1st September, 2020. The total intake in the program is 20.

# Learning Outcomes of the Course

This course is aimed to enable the participants to have a sound understanding of the concept and issues related to managing wildlife and their habitats, wildlife ecology and behavior, wildlife research, wildlife monitoring techniques, socio-political context, conservation approaches and legal-policy framework, and to develop a integrated management plan for a protected area based on management effectiveness guideline. Therefore, the objectives of the course are:

- Provide a foundation of modern concepts in wildlife science and practice.
- Provide an understanding of the relevant global, regional, national and state level conservation policies and legislation and enforcement.
- Provide knowledge and first-hand experience of conservation issues and practices under varied ecological, socio-economic, political and administrative situations in the field including the vulnerability of species of wild plants and animals and their protection.
- Provide hands-on experience in using modern scientific methods, techniques and tools that are essential contributors to conservation practices in the field.
- Develop skills of writing scientific documents and making persuasive presentations.
- Develop skills for preparation of an integrated scientific wildlife management plan.
- Prepare the participant for addressing various conservation challenges in managing protected area network.

# Eligibility

The course is meant for in-service Indian Forest Service and State Forest Service Officers of the rank of Deputy Conservator of Forests (DCF)/Assistant Conservator of Forests (ACF), Veterinary Officers and equivalent. Candidates should possess a background of Forestry training with a minimum of Bachelor's degree in any of the natural sciences.

It also accommodates officers working in National Parks/Wildlife Sanctuaries and universities of India and Foreign nationals including SAARC counties having minimum of Bachelors Degree in Forestry/Natural Resource Management (NRM) with proficiency in English.

Candidates should not be more than 45 years of age as on September 1, 2020. In exceptional cases, Director, WII may relax the age limit subject to physical fitness of the candidate.

#### **Admission to the Course**

#### Indian Nationals

State/UT Forest Departments may nominate forest officers of the rank of DCF/ACF who meet the eligibility criteria. The curriculum-vitae along with passport details are required to be filled-in the prescribed form attached herewith and sent to Institute with the endorsement of the competent authority in the state government.

# Foreign Nationals

The Institute also accepts nominations of foreign nationals who may be self sponsored or sponsored by an organization viz Global Tiger Forum (GTF) or any other agency such as Research Institute/University.

## **Course Component**

The duration of the course is 10 months commencing from 1st September 2020 to 30th June 2021. The course is divided into 04 sub-components as follows:-

No.	Sub-component	Period	
1.	Conservation Biology	1st September to 30th September, 2020	
2.	Tools and Techniques for Conserving Wildlife	1 <sup>st</sup> October to 31 <sup>st</sup> December, 2020	
3.	Advanced Wildlife Management Practices	1st January 2021 to 21st April, 2021	
4.	Integrated Wildlife Management Planning	22 <sup>rd</sup> April to 30 <sup>th</sup> June, 2021	

The broad outline of the course structure includes the following components:-

1. Conservation Biology – Advanced wildlife ecology and behaviour; 2. Tools and Techniques for Conserving Wildlife - Applied Population Ecology, Wildlife Health Management, Restraint and Immobilization of Wild Animals, Application of Remote Sensing and GIS in Wildlife Management, Ecodevelopment Tools, Environmental and Social Impact Assessment; 3. Advanced Wildlife Management Practices – Policies and Laws in Wildlife Management: Prosecution of Wildlife Offences, Management of Wetlands and Coastal Habitats, Captive Management, Principles & Practices of Wildlife and PA Management, Human Dimensions of Wildlife Management and Conflict Resolution, Eco-development Planning for Biodiversity Conservation, Visitor Use Management and Interpretive Planning; 4. Integrated Wildlife Management Planning.

#### **Field Tours**

(I) Orientation Tour (ii) High Altitude Techniques Tour (iii) Wildlife Techniques Tour (iv) Wetland Tour (vi) Management Tour (v) Management Term Paper Exercise (vi) Management Plan Exercise. In addition, field visits to nearby Protected Areas/Institutions/Organizations/Zoos are also organized from time to time during the period of training.

A study tour to an overseas country will also be organized by WII as part of the Wildlife Management Tour. Therefore, Indian and foreign nationals joining the course must be in possession of their valid passports.

# Attendance

Participation in all components of the course, tours, excursions, lectures, practical sessions, examinations, group discussions and symposia etc is compulsory. In addition, trainees are required to successfully complete the term paper and management plan exercises for award of Diploma. In the event of non-participation in any of the above-mentioned activities, award of Diploma to the concerned candidate may be withheld till completion of the assignment in the subsequent Diploma Course.

# **Award of Diploma**

The Diploma will be awarded only to those candidates who secure a minimum of 50% marks in each of the modules. Honours Diploma will be awarded to those who secure an aggregate average of 75% or more marks. Those who fail to qualify for the award of the Diploma will be given a Certificate of Attendance only.

## **Training Cost**

Indian candidates - This is paid course and cost of the Indian trainees is Rs. 11.00 lakhs (Rupees eleven lakhs only) and this cost will be borne by the concerned State Government/ sponsoring agency/participants. The expenses will include boarding and lodging for the entire duration of the course as well as to & fro travel fare (while joining and returning from place of posting) as per WII TA Rules, field tours, field equipment, camping gear, resource material, etc. For the duration of the training, the medical bill reimbursement will be made by the respective State Governments, as per prevailing State rules. WII will sponsor upto 5 candidates from North-East states based on first come first service basis.

**SAARC countries candidates** - Cost of training will be Rs 12,30,900/- (Rupees twelve lakhs thirty thousand nine hundred only) which includes tuition fee, boarding and lodging during the course as well as field tours, field equipment, camping gears, resource materials etc.

**Foreign candidates** - Cost of training for foreign candidate will be US \$ 22,550 excluding training allowance and to & fro travel expenses. The training and/or out of pocket allowance and to & fro fare join this course would be borne by the Sponsoring Agency. The Sponsoring Agencies are advised to ensure sponsored candidates are insured comprehensively for any medical treatment for the duration of the training. Boarding & lodging for the entire duration of the course is included in the training cost.

Travelling and camping, field gear/equipment, stationery, books/study material and hostel accommodation will be provided to all participants.

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 by the sponsored candidate. The course fee can also be remitted by bank transfer.

# Boarding/Lodging

Boarding and lodging facilities in the hostel will be provided by the Institute. Officer trainees would be actively involved in managing the mess.

### Deadline

The nominations of the foreign and Indian candidates duly completed in all respects should be addressed to Dr. K. Sivakumar, Scientist-F, Course Director (email: cd42diploma@wii.gov.in) with a copy to Dr Y.V. Jhala, Dean, Faculty of Wildlife Sciences (email: dean@wii.gov.in) and Dr. Amit Kumar, Associate Course Director (email: acd42diploma@wii.gov.in) latest by 31st July, 2020.

# For further details, please contact

Dr. K. Sivakumar, Scientist-F

Course Director Tel: +91-135-2646217

E-mail: cd42diploma@wii.gov.in

Dr. Amit Kumar, Scientist-C Associate Course Director Tel: +91-135-2646207

E-mail: acd42diploma@wii.gov.in

Wildlife Institute of India, Chandrabani, Dehradun - 248 001 (Uttarakhand, INDIA)

Phone: +91-135-2646100; 2640114 / 2640115; Fax: +91-135-2640117; Website: www.wii.gov.in

# **APPLICATION FORM**

# 42<sup>nd</sup> Post Graduate Diploma Course in Advanced Wildlife Management

(01.9.2020 to 30.6.2021)

Full Name (Block letters)						
Designation						
Nationality Date of Birth						
Brief description of current post & duties						
Highest academic qualification						
Professional qualification						
Postal address						
Tel: Fax:						
E-mail:						
Proficiency in English language	Fair	Good	Excellent			
	rall	GOOD	LACCICIA			
Reading						
Writing						
Speaking/Understanding						
For Indian candidates (copy of the passport to be annexed)						
to indiancandidaes (cop) or the passport	, , , , , , , , , , , , , , , , , , , ,					
Passport No.	Issued	Ву				
Date of Issue						
For Foreign nationals (copies of the passport and visa to be annexed)						
Passport No.	lssued		,			
Date of Issue						
Visa No						
Date of Issue	Valid I	Jpto				
N. Alle Continues Continues						
Name & Address of nominating/sponsoring Govt/Agency						
Dh:	Fax					
Ph: Fax:						
E-filali						
Forwarding Remarks by the nominating/sponsoring authority.						
1 Officially (Contains of the Contains of the						
Mr./Ms. is nominated/sponsored for the 42 <sup>rd</sup> Post Graduate Diploma Course in						
Advanced Wildlife Management organized by the Wildlife Institute of India from 1* September 2020 to 30 <sup>th</sup> June 2021.						
Place:						
Dated:	Seal		Signature			