Programme Co	de: 27	M.Sc. WILDLIFE BIO	DLOGY	
Title of the paper: Core Paper 1 ICHTHYOLOGY AND HERPETOLOGY				
Batch Semester Hours / Week Total Hours Credits				
2023-2025 I 7 105 5				

COURSE OBJECTIVES

- 1. To understand about the concepts of taxonomy, procedures and classification of Pisces, Amphibians and Reptiles.
- 2. To acquire knowledge on the economic importance of fishes, amphibians and reptiles
- 3. To understand important physiological functions in various vertebrate forms.
- 4. To know about the distribution of tortoises, terrapins, marine turtles and its migration
- 5. To know about the distinctive features, distribution of crocodiles and breeding biology of Indian crocodiles

COURSE OUTCOMES

CO1	To understand concepts of taxonomy, its procedures, classification of pisces and
COI	their economic importance
To understand concepts of taxonomy, its procedures, classification of amphib	
CO2	and their economic importance
CO3	To understand concepts of taxonomy, its procedures, classification of reptiles and
COS	their economic importance
CO4	To attain knowledge about locomotory organs, methods of locomotion, feeding and
CO4	Digestion in select vertebrates.
CO5	To gain knowledge on distinctive features and distribution of turtles, terrapins,
COS	To gain knowledge on distinctive features and distribution of turtles, terrapins, tortoise, migration of marine turtles, breeding biology of Indian crocodiles

Programme C	ode: 27	M.Sc. WILDLIFE BIO	LOGY	
Title of the paper: Core Paper 2				
	ORNITHOLOGY			
Batch Semester Hours / Week Total Hours Credits				
2023-2025 I		7	105	5

COURSE OBJECTIVES

- 1. To understand the Avian classification, structure, morphology, external modification, economic value and threats.
- 2. To study about the feeding habits and habitat ecology of birds.
- 3. To study about the skeletal, nervous, respiratory, digestive and urinogenital system of birds.
- 4. To know about the migration, mechanism of migration.
- 5. To understand the egg laying, brooding, parental care and nesting of birds.

COURSE OUTCOMES

CO1	To understand the classification of birds, structure and morphology of birds,
001	evolutionary adaptations, threats and their economic importance.
CO2	To analyze the digestive system of birds, various feeding habits and habitat
CO2	ecology of birds.
CO3	To understand the skeletal and respiratory system, migration and nesting of birds
CO4	To understand the urinogenital system, reproduction, breeding season and
CO4	breeding behavior of birds
CO5	To gain knowledge about nervous system and sense organs, egg laying, clutch
COS	size and parental care of birds

Programme Code: 27		M.Sc. WILDLIFE BIOLOGY		
Title of the paper: Core Paper 3				
	MAMMALOGY			
Batch Semester Hours / Week Total Hours Credit				Credits
2023-2025	I	7	105	5

COURSE OBJECTIVES

- 1. Understand the classification of mammals.
- 2. Acquire the knowledge of mammalian physiology.
- 3. Knowledge about different mammalian species.
- 4. Levels of organization in mammals.
- 5. Analyze the ecological and evolutionary affinities of mammals.

COURSE OUTCOMES

CO1	To understand the mammalian classification, physiology of different systems,
COI	evolutionary adaptation and their economic importance.
CO2 To know about the various carnivorous mammals, their distinctive features	
CO2	distribution, habit and various strategies to protect them.
CO3	To know about the various herbivorous mammals, their distinctive features,
COS	distribution, habit and various strategies to protect them.
CO4	To acquire a knowledge on life history parameters, population dynamics and various
CO4	population estimation methods
CO5	To study the history, adaptations, behavior, social organization, mating systems,
COS	communication.

23PWB1CL

Programme Code: 27 M.Sc. WILDLIFE BIOLOGY				
	Title of the Practical Core Practical 1			
ICTHYO	ICTHYOLOGY & HERPETOLOGY, ORNITHOLOGY AND MAMMALOGY			
Batch Semester Hours / Week Total Hours Credits				
2023-2025	I	4	60	2

Pre-requisite: Fundamental knowledge on animal anatomy and biodiversity

COURSE OBJECTIVES

- 1. To understand important physiological functions in various vertebrate forms.
- 2. To understand the functions of nervous system and sense organs.

COURSE OUTCOMES

CO1	Know morphometric character of fishes and reptiles
CO2	Attain knowledge about locomotory organs, locomotion, feeding and digestion of some vertebrates
CO3	Gain knowledge about vertebrate classification, as well as structure and function of some vertebrates
CO4	Know about mist net techniques and methods of bird ringing
CO5	Understand the evolutionary modifications of fore limb from fishes to mammals

Programme Code: 27 M.Sc. WILDLIFE BIOLOGY					
	Title of the paper: Core Paper 4				
	ECOLOGY AND EVOLUTION				
	Batch Semester Hours / Week Total Hours Credits				
20	23-2025	II	6	90	5

COURSE OBJECTIVES

- 1. To understand basics of ecology.
- 2. To elucidate the interaction of animals with ecosystem.
- 3. To know about the various pollution
- 4. To understand the evolution, fossils and fossilization
- 5. To understand the basic phylogeny of animals.

COURSE OUTCOMES

CO1	To learn various limiting factors in ecology, population ecology and community ecology
CO2	To understand about the structure and functions of various ecosystems and biogeochemical cycles
CO3	To learn about various pollutions, Environmental Impact Assessment, remote sensing and Geographical Information System
CO4	To understand the origin of life on earth, evolutionary time scale, concepts of evolution, fossil and fossilization
CO5	To know about the concepts of phylogenetics, DNA hybridization, molecular clocks and DNA barcoding

Programme Code: 27		M.Sc. WILDLIFE BIOLOGY		
Title of the paper: Core Paper 5 ETHOLOGY OF WILDLIFE				
Batch Semester Hours / Week Total Hours Credits				
2023-2025 II 5 75 5				

COURSE OBJECTIVES

- 1. To provide overview of introduction to behaviour in wild animals.
- 2. To make aware of pheromones and hormonal actions in animal behaviour.
- 3. To understand the biological rhythms and communication systems.
- 4. To narrate the breeding and parental care of wildlife.
- 5. To understand the social behaviour of mammals.

COURSE OUTCOMES

CO1	To understand the concepts, types and analysis of animal behaviour
CO2 To know about the physiological mechanism of animal behavior, role of hormo	
CO2	To know about the physiological mechanism of animal behavior, role of hormones and pheromones, and various methods of studying behaviour
CO3	To analyze the biological rhythms, various communication system of animals, foraging
COS	behavior of mammals and birds
CO4	To gain knowledge about the breeding behavior of animals and parental care in
CO4	amphibians, reptiles and mammals
CO5	To understand the social commensalism and social behaviour of selected mammals.

Programme Co	ode: 27	M.Sc. WILDLIFE BIO	LOGY		
	Title of the paper: Core Paper 6 FOREST ENTOMOLOGY				
Batch Semester Hours / Week Total Hours Credits					
2023-2025 II 5 75 5					

COURSE OBJECTIVES

- 1. To learn the classification and taxonomy of insects.
- 2. To study the digestive, reproductive, excretory system of insects.
- 3. To study about biology and economic importance of insects.
- 4. To study the pest of teak, sandalwood and bamboo.
- 5. To learn the insect infestation, survey and control measures.

COURSE OUTCOMES

CO1	Gain knowledge on classification, taxonomy, morphology, anatomy, structure and
COI	various mouthparts of insects
CO2	Elucidate physiology, digestion, muscular system, excretory system and reproductive
CO2	system of insects
CO3	Gain knowledge on biology of honey bee, silk moth, lac insect, culture methods of
COS	selected insects and various beneficial insects
CO4	Understand the destructive insects, biology, pests of teak, sandalwood and bamboo,
CO4	damage caused and control measures
CO5	Understand the detection and estimation of insect infestation and their control
COS	methods

Programme Code: 27		M.Sc. WILDLIFE BIOLOGY			
Title of the paper: Core Paper 7 CONSERVATION OF BIODIVERSITY OF WILDLIFE					
Batch Semester Hours / Week Total Hours Credits					
2023-2025 II 5 75 5					

COURSE OBJECTIVES

- 1. To understand the significance of biodiversity.
- 2. To understand the conservation of natural resources.
- 3. To make understand the wildlife organizations.
- 4. To gain knowledge about protected areas and its conservation.
- 5. To understand the wildlife laws and legislation.

COURSE OUTCOMES

CO1	Learn the significance of biodiversity, biogeographical classification of India, loss of
COI	biodiversity, hotspots, <i>in-situ</i> and <i>ex-situ</i> conservation.
CO2	Understand the natural resources, distribution and conservation of forests, types of
CO2	wetlands and their importance.
CO3	To make understand the state, national and international organizations, wildlife
COS	policies and biodiversity acts.
CO4	Understand the concept of protected area, wildlife wealth and their depletion,
CO4	wildlife conservation approaches and limitations.
CO5	Understand the wildlife trade, wildlife laws and legislation, human-wildlife conflict
COS	and mitigation measures, project tiger and elephant.

23PWB2CM

Programme Code: 27 M.Sc. WILDLIFE BIOLOGY					
Title of the paper: Core Practical 2					
E	ECOLOGY & EVOLUTION AND ETHOLOGY OF WILDLIFE				
Batch Semester Hours / Week Total Hours Credits					
2023-2025 II 2 30 2					

COURSE OBJECTIVES

- 1. Explain core concepts in ecology and summarize our ecological understanding of environmental problems
- 2. To train how the biological data are processed and interpretations are made.
- 3. To provide an overview of mapping techniques.
- 4. To teach various behaviors of wild animals

COURSE OUTCOMES

CO1	Classify the ecosystem
CO2	Calculate various species diversity measures
CO3	Understand the physical and chemical concepts in biology.
CO4	Understand how to study the behaviour
CO5	Understand communal ecology in mammals.

23PWB2CN

Programme Code: 27 M.Sc. WILDLIFE BIOLOGY						
	Title of the paper: Core Practical 3					
FOREST ENT	FOREST ENTOMOLOGY AND CONSERVATION OF BIODIVERSITY OF WILDLIFE					
Batch Semester Hours / Week Total Hours Credits						
2023-2025	23-2025 II 2 30 2					

COURSE OBJECTIVES

- 1. To know the insects and its role
- 2. To study the life cycle of select insect species
- 3. To know the *In-situ* and *Ex-situ* conservation of wildlife
- 4. To address and evaluate the human wildlife conflict
- 5. Assessment of illegal wildlife trade

COURSE OUTCOMES

CO1	Understand various methods in forest conservation
CO2	Gain knowledge on damages caused by the destructive insects.
CO3	Know about the beneficial insects.
CO4	Gain knowledge on <i>in-situ</i> and <i>ex-situ</i> conservation of wild animals
CO5	Understand about wildlife and its management

Programme Code: 27		M.Sc. WILDLIFE BIO	LOGY		
Title of the paper: Core Paper 8 PHYSIOLOGY AND HEALTH CARE OF WILDLIFE					
Batch Semester Hours / Week Total Hours Credits					
2023-2025 III 8 120 5					

COURSE OBJECTIVES

- 1. To study about the adaptation of animals in various environments.
- 2. To acquire knowledge on the osmo and thermo regulatory mechanisms.
- 3. Understand the respiratory organs, structure and functions.
- 4. To understand the excretory physiology and the role of hormones in the biological activities such as gestation and lactation
- 5. To acquire knowledge on the neural and muscular physiology.

COURSE OUTCOMES

CO1	Acquire the knowledge on the concepts of adaptation, homeostasis and organisms			
COI	surviving in various environments			
CO2	Learn about mechanism of thermo and osmoregulation, osmoregulation in aquatic and			
CO2	terrestrial environment and the importance of physiological activities			
CO3	Understand the respiratory organs, function and transportation of respiratory gases			
	Gain knowledge on excretory organs, mechanism, adaptation, excretory products,			
CO4	endocrine glands, role of reproductive hormones, gamete formation, fertilization,			
	embryonic development, parturition and lactation			
COS	Understand about the neuron structure and types, nerve impulse transmission, neuro			
CO5	degenerative diseases, muscular physiology and muscle contraction			

Programme (Programme Code: 27 M.Sc. WILDLIFE BIOLOGY					
Title of the paper: Core Paper 9						
MANA	MANAGEMENT OF ZOOS, SANCTUARIES AND NATIONAL PARKS					
Batch	Batch Semester Hours / Week Total Hours Credits					
2023-2025	III		8	120	5	

COURSE OBJECTIVES

- 1. To know the Sanctuaries, National Parks, Biosphere Reserves and Wildlife Projects.
- 2. To know the captive animal breeding and management.
- 3. To gain knowledge about habitat restoration, corridor management, introduction and reintroduction of species.
- 4. Techniques of tranquilization and translocation of animals, wildlife diseases

COURSE OUTCOMES

CO1	To know the concepts, formation and management of the Wildlife Sanctuaries
CO2	To know the concepts, formation and management of Biosphere Reserves the
CO2	National Parks and Wildlife Projects
CO3	To understand the definition, aim, formation and management of the Zoos
CO4	To gain knowledge on habitat restoration, corridor management, exotic and
CO4	invasive species, introduction and reintroduction of species
CO5	To understand the diseases of wild animals, tranquilization and transportation
COS	of problematic animals

23 PWB3CO

Programme Co	Programme Code: 27 M.Sc. WILDLIFE BIOLOGY				
	Title of the Practical: Core Practical 4				
	PHYSIOLOGY AND HEALTHCARE OF WILDLIFE				
Batch	Semester	Hours / Week	Total Hours	Credits	
2023-2025	2023-2025 III 4 60 2				

COURSE OBJECTIVES

1. To understand physiology through practical

COURSE OUTCOMES

CO1	Understand the effect of temperature
CO2	Know the gravity of blood
CO3	Gain the knowledge on the effect of salinity on oxygen intake
CO4	Estimation of ammonia, urea and Uric acid from excreta
CO5	Estimation of haemoglobin content

23PWB3CP

Programme Co	Programme Code: 27 M.Sc. WILDLIFE BIOLOGY			
MANA	Title of the Practical: Core Practical 5 MANAGEMENT OF ZOOS, SANCTUARIES AND NATIONAL PARKS			
Batch 2023-2025	Semester III	Hours / Week 4	Total Hours 60	Credits 2

COURSE OBJECTIVES

The main objectives of this course are to:

- 1. Know the various Protected Areas (PAs)
- 2. Feed Preparation for zoo and tamed animals
- 3. Designing animal cages
- 4. Restraining animals using drugs and equipments

COURSE OUTCOMES

CO1	Understand various Protected Areas
CO2	Understand about the feeding of zoo animals
CO3	Know about the captive breeding.
CO4	Knowledge about wildlife diseases
CO5	Analyse about the conflict

Programme Code: 27		M.Sc. WILDLIFE BIO	LOGY	
	Title of the paper: Core Paper 10 WILDLIFE MANAGEMENT TECHNIQUES			
Batch 2023-2025	Semester IV	Hours / Week 8	Total Hours 120	Credits 5

COURSE OBJECTIVES

- 1. To make understand the applications and basic wildlife equipments.
- 2. To acquire the knowledge of GPS and mapping techniques
- 3. To sensitize the students on wildlife population estimation techniques.
- 4. To understand the survey and mapping of water resources and conservation.
- 5. To understand plant-insect interaction and management

COURSE OUTCOMES

CO1	Acquire the knowledge on uses of various field equipments
CO2	Gain the mechanism of GIS, Remote sensing and Radio Collaring methods
CO3	Learn the wildlife population estimation methods and tools used in estimation
CO4	Know the survey and mapping of water resources, wildlife conflicts, wildlife
	damage control, anti-poaching operations
CO5	Feeding and reproductive behaviour of insects, insect plant interaction and insect
CO5	management

23PWB4CQ

Programme Co	de: 27	M.Sc. WILDLIFE BIO	LOGY	
	Title of the paper: Core Practical 6			
	WILDLIFE MANAGEMENT TECHNIQUES			
Batch 2023-2025	Semester IV	Hours / Week 4	Total Hours 60	Credits 2

COURSE OBJECTIVES

The main objectives of this course are:

- 1. To make understand the applications and basic wildlife equipments.
- 2. To acquire the knowledge on handling the equipment related to wildlife.
- 3. To learn GIS and Remote sensing uses and its applications on wildlife management.
- 4. To sensitize the students on wildlife population estimation techniques.
- 5. To understand drugs related to chemical restraints of the animals.

COURSE OUTCOME

CO1	Acquire the knowledge in wildlife and equipments usage in the field
CO2	Learn the significance of various field equipments
CO3	Understanding molecular methods in wildlife
CO4	Appreciate the mechanism of GIS, Remote sensing and Radio Collaring methods in wildlife
CO5	Evaluate various types of population estimation, mapping techniques and wild animals health monitoring and postmortem techniques

23PWB4Z1

	Programme Code: 27		M.Sc. WILDLIFE BIO	LOGY	
		Title of th	e paper: PROJECT & V	IVA – VOCE	
Ī	Batch	Semester	Hours / Week	Total Hours	Credits
	2023-2025	IV	14	210	8

COURSE OBJECTIVES

- 1. To acquire inherent knowledge and exposures on relevant practical problems in various fields.
- 2. To understand the data interpretation
- 3. To acquire the knowledge on thesis writing.

COURSE OUTCOMES

CO1	Apply theoretical knowledge in the real field of wildlife research
CO2	Analyze the importance of tasks in collecting the data
CO3	Evaluate relationships existing between theories and experiments
CO4	Provide problem solving skills on selected problems in any disciplines of animal
CO4	sciences
CO5	Execute appropriate statistical tools and interpretation of appropriate results

Program	me Code: 27	M.Sc. WILDLIFE BIO	OLOGY		
	Title of the paper: Major Elective FORESTRY AND SILVICULTURE				
Bate 2023-2		Hours / Week 5	Total Hours 75	Credits 5	

- 1. To explain the core concepts of ecology for a better understanding of the environment.
- 2. To motivate, identify and solve environmental problems.
- 3. To create awareness about the improvement and protection of the environment.
- 4. To make understand the need for conservation of biodiversity and natural resources.
- 5. To help understand the concepts of exobiology.

COURSE OUTCOMES

CO1	Understand the ecological dynamics and the significance of environmental integrity
CO2	Recognize various global and regional environmental concerns that affect the biosphere and analyze the impact of human activities on the environment.
CO3	Appreciate the significance of the conservation of native biodiversity.
CO4	Scrutinize specific cases of environmental pollution and challenges, and their impacts on ecology.
CO5	Apply knowledge of chemistry, biology, molecular biology and microbiology to arrive at innovative solutions to environment issues and extra-terrestrial habitats.

Programme Code: 27 M.Sc. WILDLIFE BIOLOGY				
Title of the paper: Major Elective:				
	ETHNOBIOLOGY			
Batch 2023 -2025 Semester Hours/Week Total Hours Credits				
	I	5	75	5

- 1. To provide the history and concepts of ethnobiology
- 2. To understand the folk biological classification and nomenclature
- 3. To impart ethics in ethnobotany, ethnozoology, ethnomycology and ethnoecology
- 4. To understand the inherent knowledge on traditional system of herbal medicine

COURSE OUTCOMES

CO1	To learn the history and concepts of ethnobiology
CO2	To know indigenous intellectual property and rights
CO3	To learn ethnobotany and ethnozoology,
CO4	To learn ethnomycology and ethnoecology
CO5	To understand the inherent knowledge on traditional system of medicine

Programme Code: 27		M.Sc. WILDLIFE BIO	LOGY	
	Title of the paper: Major Elective			
	BIOTECHNOLOGY AND GENETIC ENGINEERING			
Batch	Semester	Hours / Week	Total Hours	Credits
2023-2025	II	5	75	5

- 1. To make aware of the students about the theories, concepts and basics of Biotechnology.
- 2. To provide knowledge about tissue culture.
- 3. To acquire knowledge about molecular methods involved in genetic engineering.

COURSE OUTCOMES

CO1	Understand methodological approach to the study of Biotechnology.	
CO2	CO2 Identify and understand the sex of the animals.	
CO3	CO3 Develop an idea, how to arrange sequences of DNA.	
CO4	Understand the Recombinant Techniques.	
CO5	Attain a basic conceptual knowledge of the principle	
	Mechanisms of the genetic and molecular elements that are involved.	

Programme Code: 27		M.Sc. WILDLIFE BIOLOGY		
Title of the Paper: Major Elective WILDLIFE CRIME				
Batch 2023-2025	Semester II	Hours / Week 5	Total Hours 75	Credits 5

- 1. To study about the types of wildlife crime like, poaching, illegal wildlife trade, illegal hunting
- 2. To acquire knowledge on the socio-economic factors that contribute to wildlife crime
- 3. To study about the effectiveness of existing laws, policies, and enforcement measures
- 4. To acquire knowledge on the wildlife crime and investigation, intelligence gathering, and organized crime
- 5. To Understand the impact of wildlife crimes, policy and law enforcement agencies

COURSE OUTCOMES

	CO1	Acquire the knowledge of various types of wildlife crimes such as poaching, illegal wildlife trade, illegal hunting	
7 6 6		Learn about how the socioeconomic variables influencing wildlife crime in India	
to	CO3	Know the existing laws and policies to conserve the flora and fauna conservation	
K5	CO4 Learn about the concept of wildlife crime, investigation of wildlife crime intelligence gathering, investigation of organized wildlife crimes and net		
	CO5	Understand the impact of wildlife crimes and law enforcement agencies	

Programme Code: 27 M.Sc. WILDLIFE BIOLOGY				
Title of the paper: Non-Major Elective RESEARCH METHODOLOGY				
Batch Semester Hours / Week Total Hours Credits				
2023-2025 III 4 60 4				4

- 1. To understand about research.
- 2. To acquire the knowledge on thesis writing.
- 3. To learn the methodology about the research work.
- 4. To understand the data interpretation.
- 5. To sensitize the students to study about research.

COURSE OUTCOMES

CO1	Acquire the knowledge on research	
CO2	Learn significance of writing literature.	
CO3	Understanding the data interpretation.	
CO4	Evaluate the results of interpreted data.	
CO5	Understand the significance of research.	

Programme Code: 27 M.Sc. WILDLIFE BIOLOGY				
Title of the paper: Non-Major Elective				
	BIOSTATISTICS, APPLICATION OF COMPUTING &			
	ARTIFICIAL INTELLIGENCE 4.0			
Batch	Semester	Hours / Week	Total Hours	Credits
2023-2025	III	4	60	4

- 1. To understand about research.
- 2. To learn the methodology about the research work.
- 3. To understand the data interpretation.
- 4. To sensitize the students to study about research.

COURSE OUTCOMES

CO1	Acquire the knowledge on research
CO2	Learn significance of data collection
CO3	Understanding the data interpretation.
CO4	Evaluate the results of interpreted data.
CO5	Learn the significance of softwares in research.

Programme Code: 27		M.Sc. WILDLIFE BIO	LOGY	
Title of the paper: Non-Major Elective				
INFORMATION SECURITY				
Batch Semester Hours / Week Total Hours Credits				Credits
2023-2025 IV 4 60 4				4

- 1. Students will identify the core concepts of Information security.
- 2. To examine the concepts of Information Security.
- 3. To design and implement the security features for IT and Industrial sectors

COURSE OUTCOMES

CO1	To Learn the principles and fundamentals of information security.	
CO2	To Demonstrate the knowledge of Information security concepts	
CO3	To Understand about Information Security Architecture.	
CO4	To Analyze the various streams of security in IT and Industrial sector.	
CO5	To know about cyber laws and regulations.	

Programme Code: 27		M.Sc. WILDLIFE BIO	LOGY		
Title of the paper: Non-Major Elective					
ENVIRONMENTAL SCIENCE					
Batch	Semester	Hours / Week	Total Hours	Credits	
2023-2025	IV	4	60	4	

- 1. To study about the need of environmental conservation
- 2. To acquire knowledge on the natural resources
- 3. To study about the ecosystem
- 4. To acquire knowledge on the biodiversity
- 5. To Understand the environmental pollution

COURSE OUTCOMES

CO1	Acquire the knowledge of importance of environmental conservation	
CO2	Learn about the role of natural resources	
CO3	Know the importance of ecosystem, forest ecosystem, grassland ecosystem and	
	aquatic ecosystem	
CO4	Understand about the value of biodiversity, hotspots of biodiversity conservation of	
	biodiversity	
CO5	Learn about various types of the environmental pollution	

Programme Code: 27 For PG STUDENTS					
Extra Departmental Course (EDC) - WILDLIFE CONSERVATION					
Batch	Semester	Hours / Week	Total Hours	Credits	
2023-2025	III	2	30	2	

- > To learn about the distribution of wild animals.
- > To study about importance of wildlife.
- > To acquire knowledge on wildlife crime and threats to wildlife.

COURSE OUTCOMES

CO1	Understand the distribution of wild animal species across India
CO2	Know the importance of wildlife and their role in forest ecosystem
CO3	Develop the knowledge on why to conserve wild animals
CO4	Analyze the knowledge on various wildlife crime and illegal wildlife trade in
	India
CO5	Evaluate various threats to wildlife