



## Department of Wildlife Sciences



જીવિત્ત્વલા મુદ્દિ

NAVSARI AGRICULTURAL UNIVERSITY

## Education



## Undergraduate Courses

Following courses are being taught to B.Sc. (Hons.) Forestry students:

Semester	Course Title	Credit	Remarks
III	Wildlife Biology	2+1	Visit to Vansda National Park and Purna Wildlife Sanctuary
IV	Ornithology & Herpetology	2+1	Visit to Sayajibaug Zoo and Sultanpur wetland
IV	Study tour to State Forest	0+1	3 National Parks of the State: Gir, Blackbuck and Marine National Park
VIII	Wildlife Management	1+1	Visit to BNHS, NGOs and nearby PAs
VII	All India Study Tour	0+3	The students visit important National Parks and Sanctuaries of North/ South India



## Postgraduate Courses

Ecotourism- Concepts & Modern Approaches	2+1	Ecotourism services study
Ecosystems of the World	2+0	In major ecotourism countries
Ecotourism in Protected Areas	2+1	In important tiger reserves
Economics in Ecotourism	2+1	Case studies of livelihood

### Postgraduate Students

No.	Name	Title of the Thesis	Completion
1	Mashi Akbarhusen Kamarali	Impact of Kilad Ecotourism Site on Socio-economic Status of Tribals of the Dangs and Conservation Awareness.	2021-22
2	Patel Chitra Kundan	Human-Leopard Interaction in Mandvi Taluka of Surat District.	2021-22
3	Patel Harshkumar Nareshbhai	Assessment of Roadkills on A Stretch of NH 64 From Eru Char Rasta to Dandi	2022-23



## FORESTRY

### Defining UG & PG degree for general market needs & for specialized jobs and uniformity in UG & PG degree nomenclature

i). UG degree: B. Sc. (Hons) Forestry

ii). PG degree: M.Sc. (Forestry) and Ph.D. (Forestry)

#### PG with following specializations:

S. No.	Specialization in M.Sc. / Ph.D.
1	M.Sc./Ph.D. Forestry (Silviculture & Agroforestry)
2	M.Sc./Ph.D. Forestry (Forest Biology & Tree Improvement)
3	M.Sc./Ph.D. Forestry (Natural Resource Management)
4	M.Sc./Ph.D. Forestry (Forest Products & Utilisation)
5	M.Sc./Ph.D. Forestry (Wildlife Sciences)

(Fifth Deans' Committee Report)



## Dissertation Students

Under the guidance of staff of Department of Wildlife Sciences, following students have accomplished final year dissertation of B.Sc. (Hons.) Forestry.

No.	Name	Title of Dissertation	Completion
1	Prajapati Harshbhai Babubhai	Population density and habitat use of Indian Peafowl ( <i>Pavo cristatus</i> ) in Navsari Agricultural University, Navsari, Gujarat	2022
2	Simran Paresb Panchal	Population density and habitat use of Five-striped squirrel ( <i>Funambulus pennanti</i> ) in Navsari Agricultural University, Navsari, Gujarat	2022
3	Saiyed Mohammad Saqlain	Human-leopard interactions in coastal villages of Jalalpore taluka in Navsari District.	2023
4	Patel Jaykumar Amrutbhai	Crop damage by wild boar ( <i>Sus scrofa</i> ) in some villages of Jalalpore and Mahua taluka of Gujarat, India	2023



### Skill Development Courses

No.	Title	Duration	Commencement
1	Certificate Course in Nature & Wildlife Photography	1 year	2013

### Proposed Courses

2	Certificate Course in Bird Watching & Basic Ornithology	1 year	2024
3	Postgraduate Diploma in Wildlife Conservation	1 year	2024

