

UPDAAN

2025

Forest and Wildlife Resources

Geography

Lecture – 01

By – Kunal Sir



Topics

to be covered

- 1 Forest and Wildlife
- 2 Wildlife Conservation
- 3
- 4







**Hanji Dosto !
Mai Douglas .. Apka
Class Monitor ! Kisi ne
shor Machaya to Sir
ko Boldunga**



Aaja Vro ! Tujhe Mast
Kahani Sunata Hu ..
Hui ! Hui ! Hui!

Ques.

Corbett National Park is situated in —

(a) Kerala

(b) UP

(c) Bihar

✓ (d) Uttarakhand

Forest and Wildlife

① Humans share this world
with different creatures

② We all are interdependent
on each other

③ Plants, animals

and micro-organisms
recreate the quality of air we
breathe, water we drink and
Soil we use → to grow crops.

Plants

Animals

Micro-Organisms



Biological Diversity (Bio-Diversity).

Bio → Life
Diversity → Variety

Simple Meaning.

→ Plants
→ Animals
→ Micro Organism

* Biodiversity means the large variety of lifeforms.
closely related to each other and interdependent
on each other.

Ques

_____ refers to the variety of living organisms closely related to each other.

(a) Biology

(b) Bio derma

✓ (c) Biodiversity

(d) Bionoculars

Flora and Fauna

Flora → Vegetation

Fauna → Animals

India is one of the richest Countries in terms of biodiversity



Flora and Fauna



Due to negative factors like:

- Deforestation
- Poaching (Illegal Hunting)
- Environmental Degradation

Biodiversity
in India
is declining
(कम हो रहा है)



Ques

Why there is a need conserve forest and wildlife? (3 marks).



Conservation of Forest and Wildlife

① Human Activities like

- Deforestation
- Hunting
- Mining

↓
Led to decline in forest and wildlife

② Conservation preserves ecological diversity.

③ It preserves our life support system

Water

Air

Soil

↓
For growth of better species

④ It preserves genetic diversity of plants and animals

Ques

Assertion (A): Future growth of species depends on present Conservation Strategies

Reason (R): Human activities are a major cause of declining biodiversity.

- (a) Both A & R true, R explains A
- ☒ (b) Both A & R true, R does not explain A
- (c) A is true, R is false \times
- (d) A is false, R is true \times



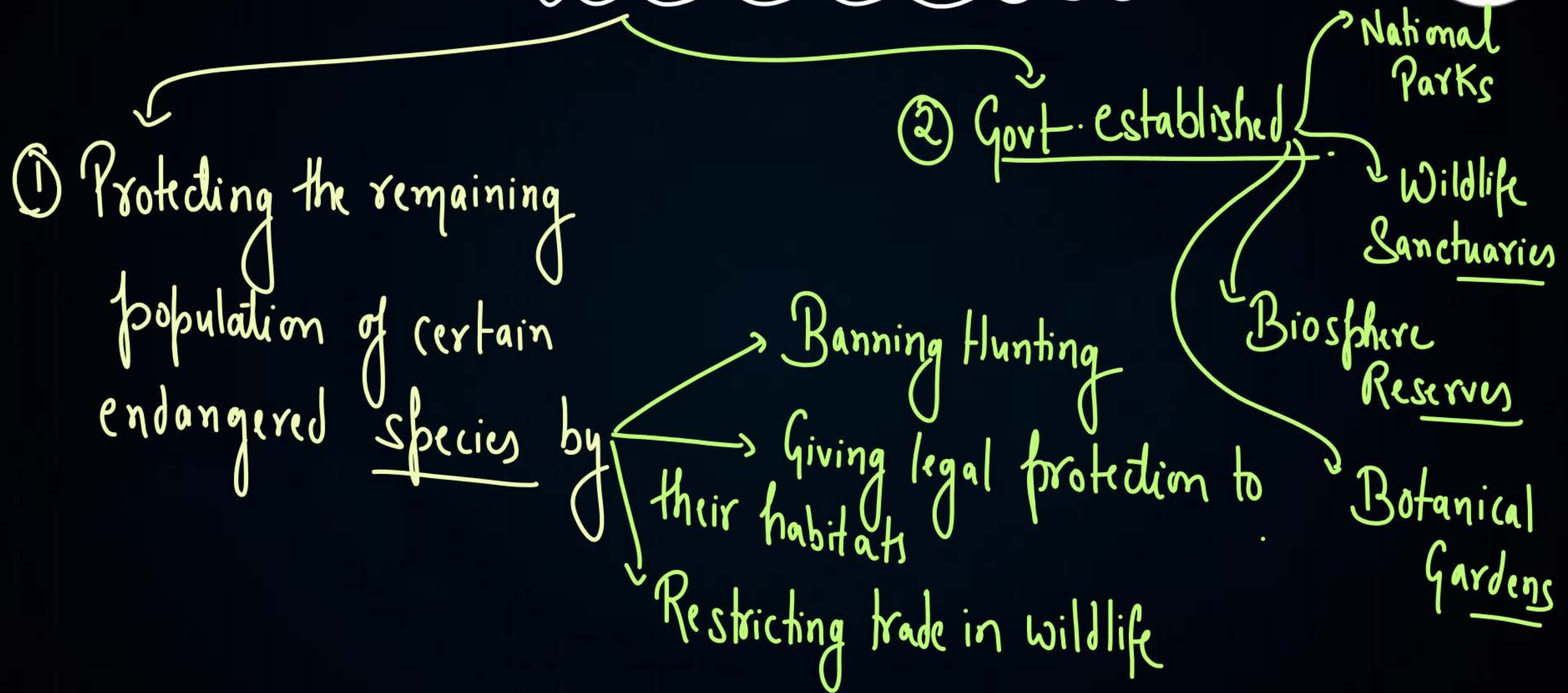
1960s-70s → Environment conservationist
demanded a conservation programme at
national level (a)

Wildlife
Protection
Act (1972)

So, Indian Wildlife (b)
Protection Act was implemented
in 1972

(c) An all India list
of protected species was
prepared.

Indian Wildlife Protection Act (1972)



Central and state
govt. launched
projects to protect
certain animals

Wildlife Protection Act

Full or partial
legal protection
was given to these
animals

(b) Animals included :

- * Kashmiri Stag → Hangul
- * One-horned Rhinoceros
- * Black-Buck (Chinkara)
- * Crocodile → Freshwater
→ Saltwater
- * Gharial
- * Tiger, Elephant, Snow Leopard, Asiatic
Lion

List of Imp. National Parks / Wildlife Sanctuaries



<u>Name</u>	<u>Location</u>
① Sir Jim Corbett	Uttarakhand
② Rajaji Tiger Reserve	UK
③ Sunderbans	West Bengal
④ Simlipal	Odisha
⑤ Periyar	Kerala
⑥ Manas	Assam
⑦ Bandhavgarh	MP



- * Sariska
- * Ranthambore
- * Kaziranga National Park
- * Dudhwa National Park

Rajasthan —
Rajasthan

Assam → [Known for conservation
of One-horned
rhinoceros]

UP

Ques

Project Tiger was implemented in

(a) 1970

✓ (b) 1973

(c) 1975

(d) 1979

Ques

_____ in Odisha is a famous conservation site

- (a) Rajaji
- ✓ (b) Simlipal
- (c) Dudhwa
- (d) Sunderbans



Homework



Note down the class

notes



THANK
YOU

