

# Forest and Wildlife Resources

## Quick Study Guide

## HOW TO USE THIS GUIDE

HIGHLIGHTED TEXT SHOWS IMPORTANT POINTS

- ★ MARKS HIGH-FOCUS TOPICS
- 📝 INDICATES EXAM TIPS
- ⚠️ SHOWS COMMON ERRORS
- 💡 GIVES QUICK TIPS

## TYPES OF FORESTS

Mnemonic: "JUNGLE BOSS"

- J** - Jammu region  
**U** - Upper hills  
**N** - Natural growth  
**G** - Green cover  
**L** - Location based  
**E** - Ecological zones

### QUICKS FACTS

FOREST MAPS!!  
 \* Tropical: Kerala, WB  
 \* Temperate: Himalayas  
 \* Thorny: Rajasthan  
 \* Mangroves: Sundarbans

### Common Errors:

- \* Location confusion
- \* Climate mixing
- \* Species wrong
- \* Area statistics

### TYPES Remember As: "TEEN TYPE"

1. Tropical Forests
2. Temperate Forests
3. Thorny Forests

## WILDLIFE CATEGORIES

Mnemonic: "DANGER LIST"

- D** - Different types  
**A** - Animals rare  
**N** - Need protection  
**G** - Government acts  
**E** - Endangered list  
**R** - Rare species

1. Extinct
2. Rare
3. Endangered
4. Vulnerable
5. Endemic

Categories: "RED BOOK"

### Key ACTIVITIES BACHAO LIST

- \* Extinct: Pink Head Duck
- \* Endangered: Tiger
- \* Rare: Musk Deer
- \* Vulnerable: Lion
- \* Endemic: Nilgiri Tahr

## CONSERVATION METHODS

Mnemonic: "SAVE KARO"

- S** - Sanctuaries make  
**A** - Acts implement  
**V** - Valuable species  
**E** - Environment care

- K** - Keep protected  
**A** - Areas marked  
**R** - Rules strict  
**O** - Observe regularly

### KEY METHODS

"SURAASHA"

1. National Parks
2. Sanctuaries
3. Biosphere Reserves
4. Protected Areas
5. Community Reserves

### EXAMPLE

- \* Jim Corbett Park
- \* Gir Forest
- \* Kaziranga
- \* Sundarbans

## THREATS TO WILDLIFE

Mnemonic: "PROBLEM HAT"

- P** - Poaching danger  
**R** - Resource overuse  
**O** - Over-exploitation  
**B** - Biodiversity loss  
**L** - Loss of habitat  
**E** - Extinction risk  
**M** - Man-animal conflict

### MAIN THREATS

KHATM KRO

1. Hunting/Poaching
2. Habitat destruction
3. Population pressure
4. Deforestation
5. Climate change

### IMPACTS

- \* Species loss
- \* Ecosystem damage
- \* Food chain break
- \* Biodiversity reduction

## CONSERVATION STEPS

Mnemonic: "ACTION PLAN"

- A** - Acts enforce  
**C** - Community involve  
**T** - Take measures  
**I** - Important steps  
**O** - Organize efforts  
**N** - New policies

- P** - Protect areas  
**L** - Laws implement  
**A** - Awareness spread  
**N** - Natural balance

### KEY STEPS

LAW BOOKS

1. Wildlife Protection Act
2. Forest Conservation Act
3. Project Tiger
4. Project Elephant
5. Community participation

## FLORA AND FAUNA

Mnemonic: "LIFE LIST"

- L** - Living things  
**I** - Important species  
**F** - Flora types  
**E** - Endangered ones

- L** - Local species  
**I** - Important plants  
**S** - Special animals  
**T** - Track numbers

### KEY FEATURES

"SARKAR VS MARKET"

Fauna:

- \* Tiger
- \* Lion
- \* Elephant
- \* Rhino
- \* Snow leopard

Flora:

- \* Teak
- \* Sal
- \* Sandalwood
- \* Bamboo
- \* Medicinal plants



## COMMUNITY ROLE

Mnemonic: "PUBLIC HERO"

- P** - People's role  
**U** - United efforts  
**B** - Better future  
**L** - Local support  
**I** - Important part  
**C** - Community based

### ACTIONS NEEDED

HELP KARO

- \* Habitat protection
- \* Education spread
- \* Local participation
- \* Protection help
- \* Knowledge share

### EXAMPLES

- \* Chipko Movement
- \* Van Panchayats
- \* Joint Forest Management
- \* Bishnoi Community

## QUICK REVISION CHECKLIST

Before Exam:

- ✓ Forest types
- ✓ Wildlife categories
- ✓ Conservation methods
- ✓ Threats
- ✓ Protection acts
- ✓ Community role
- ✓ Examples

### Scoring Tips:

1. Give examples
2. Use current data
3. Show conservation steps
4. Link concepts
5. Add case studies

100%

### HIGH FOCUS AREAS

1. Forest Types (5 marks)
2. Wildlife Categories (5 marks)
3. Conservation (4 marks)
4. Threats (4 marks)
5. Protection (4 marks)

## KEY CONCEPTS TABLE

YAAD RAKHNA

CATEGORY	EXAMPLE	PROTECTION STATUS
Extinct	Pink Head Duck	No longer found
Endangered	Tiger, Lion	Critical protection
Rare	Kashmir Stag	Special care
Vulnerable	Elephant	Threatened

### IMPORTANT TERMS

- \* Biodiversity
- \* Ecosystem
- \* Endemic Species
- \* Protected Areas
- \* Conservation
- \* Biosphere Reserve

### REAL EXAMPLES

1. Project Tiger
2. Chipko Movement
3. Gir Sanctuary
4. Jim Corbett Park
5. Van Panchayats

GOOD LUCK!

