



THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Answer the following short questions. (5x6=30)

- 1) What is difference between Habitat and Niche?
- 2) How species become endangered?
- 3) What are major and current threats to biodiversity?
- 4) How a habitat loss can be described?
- 5) Describe the concept of direct and indirect competition of local resources

Answer the following questions

- Q. 2. a) How biodiversity conservation can be achieved by gene bank management and operation? (06)**
b) What is the criteria for recognizing different categories of threatened species? (04)
- Q. 3. a) Explain briefly the national conservation strategy of Pakistan (05)**
b) Describe intensively invasive species and its outcompeting potential for native species. (05)
- Q. 4. Explain the following in detail:**
- a) Environmental Impact Assessment (EIA) (05)
 - b) Policies and Legislation related to Biodiversity (05)