Unit 4
Biodiversity and Conservation Lecture 8

Endangered and endemic species of India

The following list includes all animals and birds which occur in India and are rated as Critically Endangered, Endangered, Vulnerable and Threatened in the 2004 International Union for Conservation of Nature and Natural Resources (IUCN) and Wildlife Institute of India (WII)

Critically Endangered (Two examples out of total seven)

Pygmy Hog and Salim Ali's fruit bat

Endangered (Five examples out of total forty five)

Asiatic Lion, Desert Cat, Niligiri Leaf Monkey, Asian Elephant, Ganges River Dolphin

Vulnerable (Eight examples out of total seventy five)

Asiatic Wild Dog, Clouded Leopard, Grey Indian Wolf, Kolar Leaf-nosed Bat, Asiatic Brown Bear, Assamese Macaque, Irrawaddy Squirrel

Threatened (Total three)

Indian Wild Ass, Leopard, Red Fox

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- Endemic species are those species, which are restricted and confined to certain geographical area

- Western Ghats, Eastern Himalayas, and Western Himalayas have been identified as such pockets, which contain maximum number of endemic species