## M.Sc. Part-II (Environmental Science) (CBCS Pattern) Fourth Semester CBCS Core Elective-3 PSCENVT15.3 - Wildlife Conflict and Management Paper-XV

P. Pages: 1 GUG/W/18/11380 Time: Three Hours Max. Marks: 80 All questions are compulsory and carry equal marks. Notes: 1. Illustrate the answers with suitable diagrams and examples. 2. 1. Discuss conflict between human and elephant of Kerala and Fisherman and tiger of 16 Sundarbans forest. OR Describe concepts of development and encroachment. 8 a) b) What is impact of habitat fragmentation? 8 2. Discuss in detail role of government, wildlife biologists and social scientists in wildlife 16 management. OR a) Explain philosophy of wildlife management. 8 Why one should be worried about human wildlife conflicts? 8 b) 3. Discuss in detail conservation and policies regarding protected areas in 21<sup>st</sup> century. 16 OR Write journey of mankind from predator to conservator. 8 a) Describe conservation of wildlife in the reign of king Ashoka. 8 b) 4. Discuss in detail environmental protection act 1986. 16 OR Write about IUCN categories of protected areas. 8 a) Explain salient features of forest act 1927. b) 5. Write about tribal rights in India. a) Explain need of environmental management. b) Describe ecological benefits of wildlife management. c) d) What are wildlife sanctuaries?