DIPLOMA IN WILDLIFE CONSERVATION ACTION SEM –II
(CBCS) / M. Sc. (Wildlife Conservation Action) Sem – II (CBCS) 2015 WINTER - 2018
SUBJECT : WILDLIFE HEALTH, RESCUE AND REHABILITATION

Day : Wednesday **W-2018-1249** Time : 10.00 AM TO 01.00 PM
Date : 14/11/2018 Max. Marks : 60.

N.B.:
1) Attempt any **FIVE** questions.
2) Figures to the **RIGHT** indicate full marks.
3) Draw neat labeled diagrams **WHEREVER** necessary.

Q.1 Discuss in brief the etiology, pathogenesis, symptoms and treatment and control of (i) Foot and mouth disease (ii) Any bacterial disease. **(12)**

Q.2 **a)** Discuss handling and transport of wild animals with suitable example. **(06)**

b) Describe objective, planning and economics of wildlife tourism with suitable examples. **(06)**

Q.3 Discuss wildlife rehabilitation with detailed case study. **(12)**

Q.4 **a)** Explain the use of molecular markers in wildlife forensics. **(06)**

b) Central dogma of molecular biology. **(06)**

Q.5 **a)** Discuss the role of scientific institutions and zoo's in conservation breeding programs. Provide suitable example. **(06)**

b) What are the problems incurred in conservation breeding of wildlife. **(06)**

Q.6 Answer any **THREE** of the following: **(12)**

a) Parasitic diseases

b) Use of wildlife product

c) Use of genetic data in wildlife conservation

d) Myopathy in rescued animals.

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