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MAW-004

**POST GRADUATE DIPLOMA IN
ANIMAL WELFARE (PGDAW)**

Term-End Examination

December, 2023

**MAW-004 : ANIMAL WELFARE PRACTICES,
ECONOMICS AND LIVELIHOOD**

Time : 3 Hours

Maximum Marks : 100

***Note :** Answer any **five** questions. All questions
carry equal marks.*

1. What is Animal Protection Index ? Discuss the *four* goals and *ten* indicators of Animal Protection Index. 6+14
2. Do you think emergency slaughter of animals is justified from welfare perspective ? Discuss briefly the methods of emergency slaughter.

8+12

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3. Classify environmental enrichment alternatives for captive animals. Discuss any *two* of them with examples. 8+12
4. Name different alternatives to animal usage in teaching. Discuss any *two* of them. 6+14
5. Write the meaning of *Gaushala* and *Panjrapole*. Discuss the measures for stray cattle management and welfare. 6+14
6. Discuss the advantages and disadvantages of farrowing crates along with welfare implications for pigs. 10+10
7. Enlist natural behaviours and specific welfare issues in commercial broilers. Write the minimum standards for housing and stocking density for commercial broiler poultry. 8+12
8. Write short notes on any *two* of the following : 10+10
 - (a) Minimum standards of care for camels
 - (b) Key elements of Animal Birth Control (ABC)
 - (c) Animal welfare and evacuation during disasters
 - (d) Positive zoo animal welfare guidelines