

QP Code: D133915		Total Pages: 1	Name:
			Register No.
THIRD SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2025			
(CUFYUGP)			
ZOO3CJ202/ZOO3MN200 PRACTICES IN ENTOMOLOGY, POULTRY SCIENCE AND DAIRY SCIENCE			
2024 Admission onwards			
Maximum Time: 2 Hours		Maximum Marks: 70	
Section A			
All Questions can be answered. Each Question carries 3 marks (Ceiling: 24 Marks)			
1	List any three tools used in apiculture and mention their uses.		
2	Why are worker bees considered the most important members of a bee colony?		
3	Name three species of silkworms used in sericulture.		
4	What are mountages and name any two mountage commonly used in sericulture.		
5	What is lac and write its composition.		
6	What are Aquatic arthropod traps? Mention their uses.		
7	Differentiate between inbreeding and outbreeding.		
8	Name any three poultry breeds.		
9	What are the ICMR recommendations on the nutrient content of milk?		
10	What are transgenic animals? Mention two examples.		
Section B			
All Questions can be answered. Each Question carries 6 marks (Ceiling: 36 Marks)			
11	Discuss the economic importance of bee products.		
12	Give an account on the life cycle of <i>Bombyx mori</i> .		
13	Analyze the impact of predators on the lac production of lac insects.		
14	Evaluate the role of active and passive traps to control insects.		
15	Write notes on different cattle breeding systems suitable to enhance milk production in India.		
16	Describe the symptoms and control measures of Newcastle disease in poultry.		
17	Give an account on the enemies and diseases of honey bee.		
18	Explain the process of cultivation, inoculation, harvesting and propagation of lac.		
Section C			
Answer any ONE. Each Question carries 10 marks (1x10=10 Marks)			
19	Describe in detail the steps involved in dairy processing from milk collection to distribution.		
20	Discuss various diseases of silkworm, their causative organisms and control measures.		