

## BS (4 Years) for Affiliated Colleges



Code	Subject Title	Cr. Hrs	Semester
<b>ZOOL- 405</b>	<b>Economic Zoology</b>	<b>2</b>	<b>VII</b>
Year	Discipline		
<b>4</b>	<b>Zoology</b>		

### Course Contents

Parasitic protozoa and human diseases. Economic importance of protozoa. Parasitic nematodes and their control. Helminth parasites of man and other domestic animals and their control. Mites and ticks and their control. Household insects. Insects affecting fruits and fruit trees. Insect control. Pests of pulse crops. Pests of oil seed crops. Stored grain pests. Pests of cotton. Pests of vegetables. Pests of fruits. Pests of tea. Honey bee. Lac culture. Apiculture. Sericulture. Pearl culture. Fish industry. Preservation of fishes. Edible freshwater fishes. Economic importance of fishes. Birds (Poultry). Piggery. Animals use for research purpose (archaeopteryx, frog, rabbit, rat). Economic importance of mammals. Rats: their control

### Recommended Books

- Manju Yadav, 2003. Economic Zoology. New Delhi, Discovery, pp. 348.
- Ravindranathan K.R., 2003. Economic Zoology. Dominan publishers, New Delhi.
- Vishwapremi, K.K.C., 1995. Economic Zoology Delhi, ISSN 81-7158-194.
- Philippa, S. Esdaila, 1999. Economic Zoology. Oscar publications.