



उत्तराखण्ड मुक्त विश्वविद्यालय, हल्द्वानी (नैनीताल)

M.Sc. IInd YEAR ASSIGNMENT

Last date of Submission: 15/05/2015

(जमा करने की अन्तिम तिथि. 15/05/2015.)

Course Title: Applied Entomology

Course Code: ZO-554

Year: 2014-15

Maximum Marks: 40

सत्र- 2014.15

अधिकतमअंक- 40

Section 'A' contains 08 short answer type questions of 5 marks each. Learners are required to answers 4 questions only. Answers of short answer-type questions must be restricted to 250 words approximately.

Briefly discuss the following:

- 1- Briefly describe the structural adaptation of leg of the worker Bee?
- 2- How do you differentiate insect predators and parasitoids?
- 3- What do you understand by the Plant Mites?
- 4- Explain the morphology of silk worms?
- 5- How is the honey bee colony organized?
- 6- Write a short note on Lac Cultivation?
- 7- What are the different types of parasitism in insects?
- 8- Find out the various diseases which are transmitted in cattle?

Section 'B' contains 04 long answer-type questions of 10 marks each. Learners are required to answers 02 questions only.

- 1- Describe the character and biology of Cockroach and Ants?
- 2- Write a brief note on the occurrence, transmission and life cycle of vectors of malaria?
- 3- What are the different ways by which the aquatic insects respire
- 4- Give the general characteristic and biology of Black fly and house fly?

