SARASWATI MAHILA MAHAVIDHYALAYA, PALWAL

LESSON-PLAN

Class: B.sc IIIrd year medical Semester: VIth
Subject: Zoology (Entomology) Session: 2021-2022

Subject. 20010gy (Littornology) Session. 2021-2022					
Lectures	Topic				
1	Unit-1:- Insect Pests of Sugarcane- Systemic position, habits and				
	nature of damage caused by (i) Aleurolobus barodensis				
2	(ii) Scirpophaga nivella				
3	(iii)Emmalocera depresella				
4	(iv)Bissetia steniellus				
5	Life cycle and control of <i>Pyrilla perpusilla</i>				
6	Insect Pests of Cotton - Systemic position, habits and nature of				
	damage of (i) Pink bollworm				
7	(ii)Red cotton bug				
8	(iii)Cotton grey weevil				
9	(iv)Cotton Jassid				
10	Life cycle and control of Pink bollworm				
11	Revision				
12	Unit-2:- Insect Pest of Wheat- Systemic position, habits and nature				
	of damage of (i) Sesamia inferens				
13	Life cycle and control of Sesamia inferens				
14	Insect Pests of Paddy- Ssystemic position, habits and nature of				
	damage of (i) Gundhi bug				
15	(ii)Rice grasshopper, (iii) Rice stem borer				
16	(iv)Rice Hispa				

18 Rivision 19 Unit- 3:- Insect pests of vegetables- Systemic position, habits nature of damage of (i) Red Pumpkin beetle 20 (ii)Pumpkin fruit fly, (iii) Pumpkin mite, (iv) Hadda beetle 21 Life cycle and control of Red Pumpkin beetle 22 Rivision 23 Insect pests of Stored Grains- Systemic position, habits and not of damage of (i) Pulse beetle, (ii) Rice weevil 24 (iii)Wheat weevil, (iv) Rust Red flour beetle 25 (v)Lesser grain borer, (vi) Grain and Flour moth 26 Life cycle and control of Wheat weevil 27 Rivision 28 Unit- 4:- Insect Controls- Biological control and history 29 Requirements and Precautions of Biological control 30 Feasibility of Biological agents for control 31 Chemical control- History, categories of pesticides, Insect reports of the property of	Life cy	and control of Gundhi bug
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32 Integrated pest management	Feasik	of Biological agents for control
	Chem	control- History, categories of pesticides, Insect repellants
33 Important bird and rodent pests of agriculture	Integr	pest management
	Impor	bird and rodent pests of agriculture
34 Management of Pests (birds and rodents)	Mana	ent of Pests (birds and rodents)
35 Rivision	Rivisio	