bee hive by	(d) How hom	(d)			
4	bees ?	(u)			
4	(e) Explain to	(e)			
bees. 4	(f) Explain round and wag-tail dance by bees.				
neir causative 12	Discuss various brood diseases in bees with their causative agents.				
y. 4 be controlled.	Give measure (a) How will (b) Explain (c) Explain (d) Explain (e) Explain (f) Explain (f)	(a) (b) (c) (d) (e)	7.		
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		(b)	(b) Pollen bags are located on:			((d)	Describe social bees, followed by its example.	4	
			(i)	drones			(e)	Explain various uses of bees to human being.	4	
			(ii) (iii)	workers queen.	1/2		(f)	Explain importance and relation of bees to hunculture.		
		(c)	The	The nesting of A. Cerena is: (i) multicomb			3. (a)	Give geographical distribution of Apis Cerena.	4	
			(i)				(b)	Explain division of labour in bee colony.	4	
			(ii)	single comb			(c)	Give any four characteristics of Apis Florea.	4	
			(iii)	none of these.	1/2			OR		
		(d)	The	The nesting of trigona species is:			(4)		0	
			(i)	open			(d)	What is the importance of castes in the colony	3	
			(ii)	dark					4	
	(C)		(iii)	medium.	1/2		(e)	Explain importance of scent glands.	4	
		Ans	Answer in ONE sentence each :				(f)	Give geographical distribution of A. Dorsata.	4	
		(a)	Giv	e the names of poisonou	is plant to bees.	es.		h the help of diagram discuss digestive and circulat tem in bees.	ory 12	
		(b)	Wh	What is long form of A.FB? What is the function of drone? What is the aim of bee dance?				OR		
		(c)	Wh					With the help of diagram discuss nervous and respiratory		
	(a)		Wh			1		tem in honey bees.		
2.		Exp		how man is hunter of honey bee?	-	5	i. (a)	How honey bees maintain temperature in hive?	4	
	(b)		Give systematic classification of Apis.				(b)	Explain role of ventilation in bee hive.	4	
			plain solitary bees, followed by its example.				(c)	What do you understand by guarding?	4	
OR					по схитре.		` '	OR		
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