Total No. of Printed Pages:2

SUBJECT CODE NO:-B-2073 FACULTY OF SCIENCE & TECHNOLOGY

B.Sc. T.Y (Sem-V)

Examination November/December- 2022 Elective Paper Zoology Paper-XVI Parasitics Protozoa and Helminthes-I

[Time: 1:.	30 Hours]	[Max. Marks: 50]
	Please check whether you have got the right question paper.	
N.B	i) Attempt all questions.ii) Illustrate your answer with suitable labelled diagram.	A PARTY AND THE
		A, A,
Q.1	Describe parasitism. Explain its types.	20
	OR OR	
	Trichomonas vaginalis.	
Q.2	Give an account of life cycle of plasmodium falciparum.	20
	OR OR	
ED.	Write short notes on any four of the following	
	(a) Sporogony	
	(b) Morphology of Trypanosoma	
	(c) Labeled diagram of plasmodium vivax	
	(d) Giardiasis	
	(e) Pathogenicity of Entamoeba coli	
	(f) Eimeria tenella.	
Q.3	Select and write correct answer from the given sub-questions.	10
	1) The lesion caused by Entamoeba coli in intestine is shaped	
	a) Oval b) Circular	
	c) Flask d) Elongated	
6		
P. P.	2) Entamoeba gingivalis is a parasite.	
	a) Digenetic b) Monogenetic	
- K	c) Trigenetic d) Tetragenetic	
	3) The symptoms of Giardia intestinalis occurs after days of info	actions
	a) One b) Two	Cuons
T	c) Three d) Four	

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	Trichomonas vagina			E0,		
					301	
5) 7	Trypanosoma gambi	ence is	_ shaped parasite	e.		
		b) Circular				
C	e) Globular	d) Sickle shape	ed		SE) CT	
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	c) Opannata	d) Litostomate		C.F.	25 38 T	
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	5) 7 6) 1 7) 6 8) 7 9) 2	 a) Aerobic pathway c) Anaerobic pathway d) Anaerobic pathway 5) Trypanosoma gambia a) Oval c) Globular 6) Balantidium coli inca a) Mastigophora c) Opalinata 7) Quartan malaria is ca a) P. Falciparum c) P. Vivax 8) The coccidiosis is cua) Pamaquine c) Pyridinoles 9) Association when anae a) Mutualism c) Commensalism 10) Incubation period of 	a) Aerobic pathway b) Circulatory c) Anaerobic pathway d) Pulmonary 5) Trypanosoma gambience is a) Oval b) Circular c) Globular d) Sickle shape 6) Balantidium coli included in class a) Mastigophora b) Sarcodina c) Opalinata d) Litostomate 7) Quartan malaria is caused by a) P. Falciparum b) P. Ovale c) P. Vivax d) P. Malariae 8) The coccidiosis is cured by a) Pamaquine b) Amphidizol c) Pyridinoles d) Plasmochin 9) Association when animals do not har a) Mutualism b) Symbiosis c) Commensalism d) Interspecific	a) Aerobic pathway b) Circulatory pathway c) Anaerobic pathway d) Pulmonary pathway 5) Trypanosoma gambience is shaped parasite a) Oval b) Circular c) Globular d) Sickle shaped 6) Balantidium coli included in class a) Mastigophora b) Sarcodina c) Opalinata d) Litostomatea 7) Quartan malaria is caused by a) P. Falciparum b) P. Ovale c) P. Vivax d) P. Malariae 8) The coccidiosis is cured by a) Pamaquine b) Amphidizole c) Pyridinoles d) Plasmochine 9) Association when animals do not harm each other a) Mutualism b) Symbiosis c) Commensalism d) Interspecific	a) Aerobic pathway b) Circulatory pathway c) Anaerobic pathway d) Pulmonary pathway 5) Trypanosoma gambience is shaped parasite. a) Oval	a) Aerobic pathway b) Circulatory pathway c) Anaerobic pathway d) Pulmonary pathway 5) Trypanosoma gambience is shaped parasite. a) Oval