



DRR-3290

Third Year B. Sc. (Medical Techno.) (Sem. VI) Examination

March / April - 2016

MT-19 : Clinical Parasitology & Histopathology

Time : 2 Hours]

[Total Marks : 50

Instruction :

नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवही पर अवश्य कभवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="Third Year B. Sc. (Medical Techno.) (Sem. VI)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="MT-19 : Clinical Parasitology & Histopathology"/>	<input type="text"/>
Subject Code No. : <input type="text" value="3"/> <input type="text" value="2"/> <input type="text" value="9"/> <input type="text" value="0"/>	<input type="text"/>
Section No. (1, 2,.....) : <input type="text" value="NIL"/>	
Student's Signature	

- 1 Write an essay on any one parasite considering morphology, life cycle and laboratory diagnosis : 12
 - (1) Plasmodium falciparum
 - (2) Leishmania donovani.

- 2 Attempt any two of the following : 14
 - (1) Lab diagnosis of Taenia saginata
 - (2) Morphology of D. latum
 - (3) Life cycle of round worm

- 3 Write short note on any two of the following : 14
 - (1) FNAB
 - (2) Life cycle of Echinococcus granulosus
 - (3) H & E Staining technique for tissue components
 - (4) Comparison of Frozen and tissue biopsy technique.

4 Explain in brief : 10

- (1) Define and enlist fixatives
 - (2) Name the vector of *Brugia malayi*.
 - (3) Give disadvantage of FNAC.
 - (4) Explain difference between retroinfection and reinfection in *E. Vermicularis*.
 - (5) Explain host and types of hosts.
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