**Final-Term Assignment (spring -2020) (BS. MLT 4th)**

**Course Title: Clinical mycology and parasitology Instructor: Ms. Huma Imtiaz**

**Time: 06 hours Max Marks: 50**

**Note:**

* **Attempt all questions from this section, all questions carry equal marks.**
* **Answer Briefly and to the point, avoid un-necessary details**
* **Plagiarism allowed up to 25%**

Q1: Write down the life cycle of Enterobius vermicularis. (10)

Q2: Describe pathogenesis of Ascaris. (10)

Q3: Explain the transmission and life cycle of Entamoeba histolytica in detail. (10)

Q4: How will you diagnose Trypanosoma Cruzi inside a laboratory? (10)

Q5: Enlist Leishmania species names. Summarize the clinical findings of all species of Leishmania. (10)