

2020

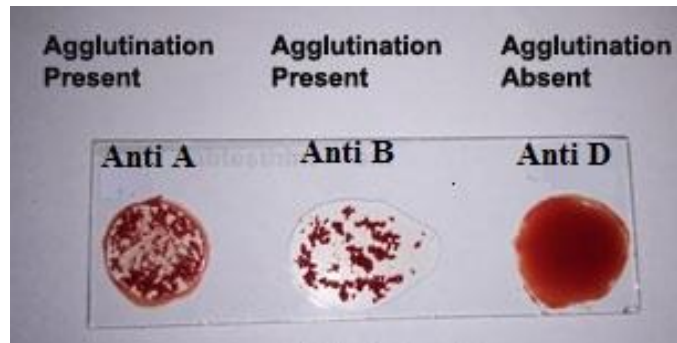
Gurudas College

ZOOLOGY – HONOURS

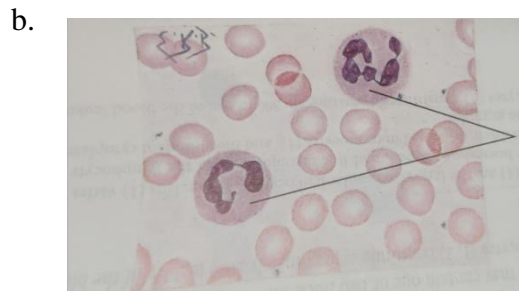
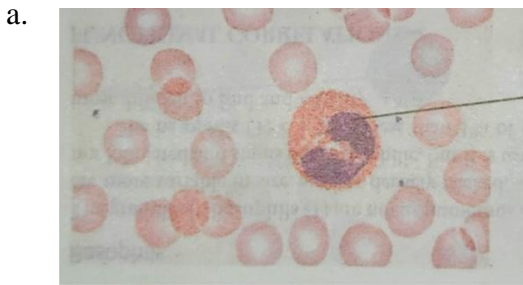
Paper: CC-9-P

Full Marks: 30

1. Write the principle of ABO blood group determination process. Determine the blood group of the individual where following result has been obtained with proper illustration. 4+1+3



2. Identify the following blood cells and mention their characteristic features. (1+3)X2



3. Mention any two types of blood cells found in haemolymph of cockroach. Write their identifying Characteristics with labeled diagrams. (1+2+1+1)X2

4. Write the principle of estimation of haemoglobin using Sahli's haemoglobinometer. 4