

## FACULTY OF ALLIED HEALTH SCIENCES, UNIVERSITY OF RUHUNA

Department of Medical Laboratory Science Year End Examination, Year 2 – 2016/2017 (10<sup>th</sup>) Batch MLS 2202 – Transfusion Medicine – Essay

Date: 01st December 2020

Time: 10.00 a.m. – 11.00 a.m.

. Duration: 01 hour

Answer all questions

Index Number: .....

1. Discuss the causes for discrepancies in Reverse Blood Grouping results.

(100 marks)

2. 2.1 Briefly discuss the advantages of blood component preparation?

(50 marks)

2.2 What are the specifications of following blood components?

(50 marks)

a. Red Cell Concentrate

b. Leukoreduced Red Cell Concentrate