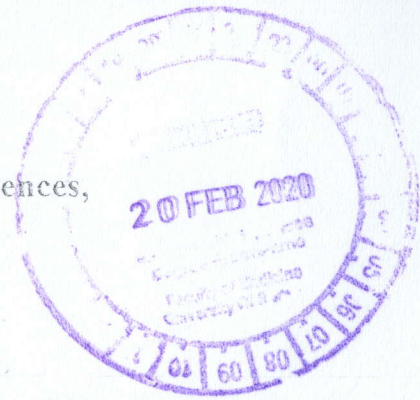




University of Ruhuna, Faculty of Allied Health Sciences,  
Department of Medical Laboratory Science  
Year End Examination, Year 2 - 8<sup>th</sup> Batch



Transfusion Medicine (MLS 2202) – Theory II

10<sup>th</sup> July 2018

Time: 10.00 a.m.-11.00 a.m.

Answer all questions.

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1. A new born baby has developed yellowish discolouration of eyes. Paediatrician suspected the condition as Haemolytic Disease of New Born (HDN).
    - 1.1 List the investigations to be carried out in the blood bank. (30 marks)
    - 1.2 Explain the steps of one important investigation you have listed out in 1.1 (70 marks)
  
  2. Write short notes on following topics;
    - 2.1. Antigens of ABO blood group system. (50 marks)
    - 2.2. Antibodies of other blood group systems. (50 marks)