

161-NR

M.D. DEGREE EXAMINATION – APRIL, 2015

SYSTEMIC PHYSIOLOGY

Paper-II : Blood, Digestion, excretion, endocrine including
reproductive system

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Inherited disorders of haemoglobin
- 2) Disorders of Phagocytic functions of leucocyte
- 3) Mechanism of salivary secretion
- 4) Phases of gastric juice secretion
- 5) Test for assessment of renal tubular function
- 6) Physiological basis of dialysis therapy
- 7) Mechanism of hormone action
- 8) Regulation of thyroid secretion
- 9) Abnormalities of human sex development
- 10) Endocrine functions of testes
