

MANIPAL UNIVERSITY

FIRST BDS DEGREE EXAMINATION – DEC 2015 / JAN 2016

SUBJECT: GENERAL ANATOMY INCLUDING EMBRYOLOGY & HISTOLOGY (ESSAY)

Monday, December 28, 2015

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

- ✍ All questions are compulsory. Write brief, clear, relevant and legible answers.
✍ Illustrate your answers with diagrams and flow-charts wherever appropriate.

1. Describe cavity of nasopharynx under following headings.

1A. Boundaries and features

1B. Nerve supply

(8+2 = 10 marks)

2. Describe the layers of scalp in detail. Add a note on its applied aspects.

(7+3 = 10 marks)

3. Write short notes on:

3A. Microscopic structure of the pituitary gland

3B. Contents of the digastric triangle

3C. Down's syndrome

3D. Spermiogenesis

3E. Derivatives of first pharyngeal arch

3F. Microscopic structure of optic nerve

3G. Falx cerebri

3H. Ansa cervicalis

3I. Hyoglossus muscle

3J. Cavity of larynx

(4 marks × 10 = 40 marks)

