

# Rajiv Gandhi University of Health Sciences, Karnataka

## MBBS Phase – I Degree Examination - AUG-2017

Time: Three Hours

Max. Marks: 100 Marks

**Anatomy – Paper II****Q.P. CODE: 1076**

Your answers should be specific to the questions asked  
Draw neat, labeled diagrams wherever necessary

**LONG ESSAYS****2 x 10 = 20 Marks**

- Describe Anal Canal under following headings:  
a) Gross Anatomy  
b) Development  
c) Applied Anatomy  
(3+3+4)
- Describe Hip Joint under the following headings:  
a) Formation and Ligaments  
b) Movements and Muscles producing the movements  
c) Neurovascular supply  
d) Applied Anatomy  
(2+3+2+3)

**SHORT ESSAYS****10 x 5 = 50 Marks**

- Recto Uterine Pouch of Douglas
- Describe the Microscopic structure of Kidney.
- Development of Pancreas
- Klinefelter's syndrome
- Superficial Perineal Pouch
- Boundaries and Defensive mechanism of Inguinal Canal
- Femoral Nerve
- Cruciate Ligaments of Knee Joint
- Cloaca
- Biceps Femoris Muscle

**SHORT ANSWERS****10 x 3 = 30 Marks**

- The Mesentery – attachments and contents
- Draw and label microscopic structure of Fallopian Tube.
- Femoral Canal
- Endometrium
- Locking and unlocking of Knee Joint
- Development of Extra Hepatic Biliary System
- Mendel's Law of Independent Assortment with example
- contents of spermatic cord
- Vitellointestinal Duct
- Prostatic Urethra

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