

1/2016

Your Roll No.....

B.U.M.S. FIRST YEAR ANNUAL EXAMINATION 2016

**Paper No. BUM101B, Paper – II
TASHREEH-UL-BADAN**

Time: Three hours

Maximum Marks: 75

(Write your Roll No. on the top immediately on receipt of this paper)

Note: Attempt all questions. All part of a question must be attempt in continuation.

SECTION – A

Q.1. (i)

- A. About the muscles of anterior compartment of leg the following statement is correct except that: [1]
(a) All muscles are dorsi-flexors of foot
(b) The Tibialis anterior is invertor of foot
(c) Paralysis of these muscles causes foot drop
(d) All muscles are supplied by Tibial nerve
- B. The obturator nerve supplies the following muscles except: [1]
(a) Obturator internus
(b) Obturator externus
(c) Adductor longus
(d) Adductor magnus
- C. About the femoral vein the following statements are true except that: [1]
(a) It is continues with the external iliac vein behind mid inguinal point
(b) It begins at the lower end of adductor canal
(c) It lies medial to femoral artery throughout its course
(d) It can be for intravenous infusion in infants
- D. Concerning the abdominal aorta all the following statements are true except that: [1]
(a) It is the continuation of descending thoracic aorta below opening of diaphragm
(b) It divides into two common iliac arteries at level of L5
(c) It gives branches to the testes
(d) It gives branches to the diaphragm
- E. The following statements regarding the Portal vein are correct except the: [1]
(a) It is formed by the superior mesenteric and inferior mesenteric veins
(b) It pens into the porta hepatic
(c) The superior pancreaticoduodenal vein opens directly into it
(d) It has right and left hepatic branches
- F. The following statement about diaphragm is true except that: [1]
(a) It is musculotendinous septum between thorax & abdomen
(b) It is attached to the upper lumbar bodies by crura
(c) The anterior & posterior vagal trunks passes through aortic opening
(d) The oesophageal artery passes through oesophageal opening

Q.1.(ii) Draw well labelled diagrams of

- (a) Tibia [1]
(b) Nine regions of abdomen [1]
(c) Inguinal canal [1]
(d) Patella [1]

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Q.2 Write the Origin, Insertion, Nerve Supply and action of the following muscles.

(a) Sartorius

[2]

(b) Obturator Internus

[2]

(c) Gastrocnemius

[2]

(c) Tibialis Anterior

[2]

(d) Iliacus

[2]

SECTION – B (Maximum 100 words for each)

Q.3.

A. Write a short note on the Porta Hepatis.

[5]

B. Write short note on the Stomach Bed.

[5]

C. Write a short on the ligaments of the knee joint.

[5]

D. Write briefly about Coeliac Trunk.

[5]

E. Write a brief note on scrotum.

[5]

SECTION – C (Maximum 300 words for each)

Q.4. What do you know about the Ovaries ? Write in detail.

[10]

Q.5. Write down the applied anatomy & various anatomical positions of the vermiform appendix.

[10]

Q.6. What are differences between a male & a female pelvis ?

[10]
