

1/2018

Your Roll No.....○

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

Paper No. BUM101A, Paper – I

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. The following structures pass through the foramen ovale except: [1]
(a) Mandibular nerve
(b) Maxillary nerve
(c) Greater petrosal nerve
(d) Accessory meningeal artery
- B. The following statements regarding the Azygose vein are true except that: [1]
(a) It is formed by the right ascending lumbar vein and right subcostal vein
(b) It opens in the right atrium of the heart
(c) Two hemiazygose veins join it at the level of T7 and T8
(d) It enters the thorax through the aortic opening of the diaphragm
- C. The following nerves are directly related to the humerus except the: [1]
(a) Ulnar nerve
(b) Median nerve
(c) Axillary nerve
(d) Radial nerve
- D. Which of the following muscles are supplied by Axillary nerve: [1]
(a) Teres major
(b) Teres minor
(c) Subscapularis
(d) Coracobrachialis
- E. All the intrinsic muscles of the Larynx are supplied by the recurrent Laryngeal nerve except: [1]
(a) Cricothyroid
(b) Cricothroid
(c) Thyroarytenoid
(d) Oblique arytenoids
- F. About the angle of Louis the following statements are correct except that: [1]
(a) The Trachea can be palpated here
(b) The arch of aorta begins at this level
(c) The Trachea divides into 2 parts at this level
(d) The arch aorta ends at this level

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

- (a) Brachial Plexus [1]
(b) Humerus [1]
(c) Sternum [1]
(d) Triangles of Neck [1]

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

- (a) Biceps Brachii [2]
- (b) Flexor carpi radialis [2]
- (c) Internal Intercostal Muscle [2]
- (c) Pectoralis Major [2]
- (d) Anconeus [2]

SECTION – B (Maximum 100 words for each)

Q.3.

- A. Write a short note on the Anastomoses around elbow joint. [5]
- B. Write short note on the Brachial artery. [5]
- C. Write a short on the ligaments of the wrist joint. [5]
- D. What do you know about the thoracic part of Trachea ? Write briefly. [5]
- E. Surface marking of Heart [5]

SECTION – C (Maximum 300 words for each)

- Q.4. What are cranial nerves-? Write the names of the branches of the Facial Nerve. [10]
- Q.5. Write detailed anatomy of the Valves of the heart along with their applied anatomy. [10]
- Q.6. What are Broncho-pulmonary Segments ? Write details. [10]
