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**BUMS I-PROFESSIONAL SUPPLEMENTARY EXAMINATION 2013**

**Paper-BUM-101 (A)**

Tashreeh-ul-Badan

*Time: Three Hours*

*Maximum Marks:75*

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

**Attempt any five questions. All questions carry equal marks.  
Draw labeled diagram if necessary.**

1. Give the morphological classification of muscles with examples.
2. Write short notes on:
  - a) Scalenus anterior
  - b) Brachialis
  - c) Flexor digitorum superficialis
3. Describe attachments to radius.
4. Classify vertebrae. Describe the typical thoracic vertebra.
5. Give a brief account of:
  - a) Muscles of tongue
  - b) Muscles of pharynx
6. Write short notes on:
  - a) Carpal bones
  - b) Living anatomy
  - c) Pronation and supination