## First BHMS Degree Examinations November 2017

## ANATOMY PAPER -1

## (2015 scheme)

- Answer all questions
- Draw diagram wherever necessary

Time: 3 hrs
Max marks: 100

## Long Essay

1. Describe about the nuclei of origin, intra cranial and extra cranial course, relations, branches and applied anatomy of facial nerve.
2. What are the characteristic features of synovial joint. Describe the shoulder joint under the following headings: variety, articular surfaces, ligaments, their attachments and applied anatomy.

## Short Essay

(5x8=40)
3. Define the attachments, relations and applied anatomy of flexor retinaculum of wrist joint $(2+4+2)$
4. Describe about the attachments and nerve supply of Sterno-cleido mastoid muscle. Add a note on its applied anatomy.
5. What is internal capsule. Mention about its position, parts and applied anatomy.
6. What is anastomosis - mention the types of anastomosis and its clinical importance.

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(3+3+2)
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7. Formation of notochord

## Short notes

8. The structures within the umbilical cord.
9. Name the extra ocular muscles.
10. The structures situated in the lateral wall of cavernous venous sinus.
11. The branches from posterior cord of brachial plexus.
12. Attachments of deltoid muscle.
13. What are the structures passing through the foramen magnum.
14. Name the peripheral parasympathetic ganglia
15. Retinacula
16. Ossification
17. Derivatives of ectoderm
