Q.P. Code: 112004 Reg. No.:.....

## 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 (2x15=30)

Describe about the nuclei of origin, intra cranial and extra cranial course, relations,
branches and applied anatomy of facial nerve. (2+3+3+3+4)

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. (2+1+2+8+2)

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. (3+2+3)
- 5. What is internal capsule. Mention about its position, parts and applied anatomy. (2+2+2+2)
- 6. What is anastomosis mention the types of anastomosis and its clinical importance. (3+3+2)
- 7. Formation of notochord

Short notes (10x3=30)

- 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

\*\*\*\*\*\*\*\*