## Atal Bihari Vajpayee Medical University, UP. Batchelor in Radiodiagnosis & Imaging Technology (BRIT) -First year Subject: Human Anatomy Paper code 2111110501

## Time: 3 hours

## **General instructions:**

- All questions are compulsory
- Explain with diagrams where required
- The number on the right indicates full marks
- Please write the correct paper code
- Be to the point. No extra copy shall be provided

Q. 1. Write in detail about

a) Define join and describe types of joint in detail.

b) Enumerate organs of respiratory system. Describe lungs in detail.

Q. 2. Write short answer on:

a) Branches of Aorta

b) Salivary Glands

Q. 3. Write short notes on:

- a) Epithelium
- b) Vertebral Disc
- c) Systemic Circulation
- d) Waldeyer's Ring
- e) Basal Nuclei

Total time allotted 3 hours

Total marks: 80

 $(2 \times 20 = 40 \text{ marks})$ 

 $(2 \times 10 = 20 \text{ marks})$ 

(5 x 4 = 20 marks)