

Atal Bihari Vajpayee Medical University, UP.
Batchelor in Radiodiagnosis & Imaging Technology (BRIT) -
First year

Subject: CLINICAL BIOCHEMISTRY

Paper code 211110503

Time: 3 hours

Total marks: 80

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 (2 x 20 = 40 marks)

- a) Write about biomedical importance of protein.
- b) Citric acid cycle.

Q. 2. Write short answer on: (2 x 10 = 20 marks)

- a) Isoenzyme
- b) Classification of carbohydrates

Q. 3. Write short notes on: (5 x 4 = 20 marks)

- a) BMR
- b) Amino Acid
- c) Balance diet
- d) Vitamin A
- e) Hypoglycaemia

Total time allotted 3 hours

20th April 2022