

SCHOOL OF CHEMICAL AND LIFE SCIENCES
B.Sc. (HONOURS)/B.Sc. (HONOURS WITH RESEARCH)
SEMESTER-II EXAMINATION, Aug-2024

PAPER CODE: BCR MIC 201

PAPER TITLE: Anatomy, Physiology and Pathophysiology II

Time: 2.5 Hrs.

Maximum Marks: 60

Write the roll number at the top immediately on receipt of this question paper. Attempt all questions. All parts of a question must be attempted in continuation. Start answer of a fresh question on a new page. Cite examples whenever necessary

Q 1. Attempt all the questions

[2*6=12]

- Write the incubation period AIDS
- Name the causative organism of measles
- Write the incubation period diphtheria
- Name the causative organism cholera
- What is the incubation period of amoebiasis
- Name the causative organism of leprosy

Q2. Attempt **ANY THREE** of the following:

[3*4=12]

- Write a note beriberi
- Explain the pathogenesis of rabies
- Discuss PCOD
- Briefly explain neoplastic disorders
- Write a note on syphilis

Q 3. Attempt **ANY TWO** of the following:

[2*6=12]

- Discuss the etiopathogenesis of shock
- Enumerate the etiopathogenesis of stroke
- Write a note on obesity
- Explain the etiopathogenesis and transmission of malaria

Q 4. Attempt **ANY ONE** of the following:

[12]

- Discuss the drugs used in glaucoma
- Explain the immunization schedule

Q 5. Attempt **ANY ONE** of the following:

[12]

- Explain the various means of contraception
- Discuss the transmission and prevention of gonorrhea