

Reg. No:

**Second Year Bachelor of Occupational Therapy Degree Regular/
Supplementary Examinations October 2025**

**Introduction to Pathology and Microbiology
(2020 Scheme)**

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

QP CODE: 201022

Section A: Pathology

Max. Marks: 50

Essay

(20)

1. Define anaemia. Classify Anaemia. Explain the common features of anaemia of chronic diseases

Short Notes

(4x5=20)

2. Thrombosis
3. Autoimmune diseases
4. Aetiology and spread of common tumours
5. Poliomyelitis

Short Answers

(5X2=10)

6. Ischemic heart disease
7. Microscopic findings in Malaria
8. Gangrene
9. Classification of lesions
10. Myopathies

QP CODE: 202022

Section B: Microbiology

Max. Marks: 50

Essay

(20)

1. What is the causative agent of tetanus. Mention the virulence factors, mode of transmission and clinical manifestations of the disease. Write a note on the vaccine available for tetanus.

(2+5+13)

Short Notes

(4x5=20)

2. Moist heat sterilization
3. Hepatitis B prophylaxis
4. Hospital acquired infections
5. Actinomycetoma

Short Answers

(5X2=10)

6. Traveler's diarrhea
7. Causative agents of Neonatal meningitis
8. Satellitism
9. RPR test
10. List the hepatotropic (hepatitis) viruses

CORRECTION / NO-CORRECTION FILE
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QPCODE: 201022

Dated: 22-10-2025

QP CODE: 201022

Question No.7

Replaced with "Signs of Inflammations."

QP CODE: 202022

Question No.5

Replaced with "Passive Immunity."

Corrections/Modifications/Replacement of Questions if any shall be made available to all students. Take the print out of the Correction File in such cases and distribute to all students.

(Sd/-)

CONTROLLER OF EXAMINATIONS