



THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

Re-accredited (2nd Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

Backlog Arrear Examination, March 2021

MIC 1220/1241

INFECTIOUS DISEASES

TIME:2Hrs

Max: 60marks

Answer Any FOUR Questions

(4x15=60)

1. Enlist any 10 infectious diseases with their infectious agent, causes, symptoms, diagnosis and treatment.
2. Explain the distribution of normal microbiota of human body (skin, intestine, eye, ear & genito uretal organ)
3. Describe the mechanism of pathogenesis with suitable example.
4. Mention any 15 daily good health practices to ensure personal hygiene.
5. What is nosocomial infection? Write about its sources, mode of transmission, diagnosis and treatment.
6. What is immunization? Discuss the significance of active and passive immunization procedures in community health.



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DEPARTMENT OF MICROBIOLOGY

Backlog Arrear Exam -2021

MIC1220/ MIC1241

INFECTIOUS DISEASES

TIME:2Hrs

15.03.2021

SCHEME OF VALUATION

Max: 60marks

Answer Any FOUR Questions

(4x15=60)

- 1. Any 10 infectious diseases - agent, causes, symptoms, diagnosis and treatment (15m)**
- 2. Normal microbiota of human body - skin, intestine, eye, ear & genito uretal organ (EACH 3M)**
- 3. The mechanism of pathogenesis – 5 steps (each 3m)**
- 4. 15 daily good health practices – each 1 mark**
- 5. Nosocomial infection- 3M, sources, mode of transmission, diagnosis and treatment – EACH 3m.**
- 6. Immunization- 3M . Active and passive immunization procedures – EACH 6m.**