Second Year Bachelor of Occupational Therapy **Regular/Supplementary Examinations October 2024**

General Medicine, General Surgery and Paediatrics

Time: 3 Hours

- 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: 209022 Section A: General Medicine and Paediatric Max. Marks: 50

Elaborate On

1. Describe growth and development of a child from birth to age of 12 years focusing on gross motor and fine motor development, social and adaptive development

Short Notes On

- 2. Outline mode of spread and appropriate preventive measures in Hepatitis B infection.
- 3. Outline pathology of ischemic heart disease and describe clinical features of myocardial infarction.
- 4. Briefly outline associated defects in microcephaly.
- 5. Briefly describe community programs for prevention of poliomyelitis at local, national and international levels.

Short Answers

- 6. Etiology and clinical features of acute exacerbation of asthma.
- 7. List etiological agents in case of pneumonia.
- 8. Complications of infective endocarditis.
- 9. Modes of inheritance in muscular dystrophy.
- 10. Hydrocephalus.

QP CODE: 210022 Max. Marks: 50 Section B: General Surgery Essay (20) 1. Types of burns, acute management of a male patient with 60% burns involving head, neck, face, upper limbs and trunk. Short Notes (4x5=20) 2. Post-operative complications of colostomy and ileostomy. 3. Enumerate different areas of abdomen and pelvis. 4. Upper limb deformities due to burns. 5. Appendicectomy. Short Answers (5X2=10)

- 6. Langer's line.
- 7. Mastectomy.
- 8. Four Different types of swelling.
- 9. Draw and label of different types of incision on anterior abdominal wall.
- 10. Types of skin grafts.

Total Marks: 100

(4x5=20)

(20)

(5X2=10)