

**Third Professional MBBS (Part II) Degree Supplementary (SAY)  
Examinations July 2024**

**General Surgery – I  
(2019 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*

**Essay:**

**(2x15=30)**

1. 25-year-old female presented with history of swelling in front of the neck measuring 3x3 cm that moves with deglutition
  - a) What are the probable diagnosis and substantiate
  - b) How do you investigate the case
  - c) Briefly discuss the management
2. A 30 year old female presented to the casualty with history of burn injury to the head and neck, both upper limbs and the front and back of chest.
  - a) How will you assess the area and degree of burns
  - b) Describe pathophysiology of burns and its classification
  - c) Outline the management for this patient

**Short essays**

**(5x8=40)**

3. Principles, indications, complications of blood transfusion
4. Tetanus
5. Define gangrene, describe clinical types, causes, clinical features and management of atherosclerotic gangrene of lower limb
6. Classify salivary tumors, describe Warthin's tumor
7. Indication for artificial nutritional support, Describe in detail about Total Parenteral Nutrition (TPN)

**Shorts answers**

**(4x5=20)**

8. Flail chest
9. Cystosarcoma phyllodes
10. Complications of varicose veins of lower limbs
11. Pheochromocytoma

**Precise answers**

**(10x1=10)**

12. Dercum's disease
13. Stress ulcers
14. Frey's syndrome
15. Triple assessment
16. Cold abscess
17. Basal cell carcinoma
18. Keloid
19. Universal precautions
20. Treatment of venous ulcer
21. Raynaud's disease

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