

**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)**

- 25-year-old female presented with history of swelling in front of the neck measuring 3x3 cm that moves with deglutition
  - What are the probable diagnosis and substantiate
  - How do you investigate the case
  - Briefly discuss the management
- 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.
  - How will you assess the area and degree of burns
  - Describe pathophysiology of burns and its classification
  - Outline the management for this patient

**Short essays (5x8=40)**

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

**Shorts answers (4x5=20)**

- Flail chest
- Cystosarcoma phyllodes
- Complications of varicose veins of lower limbs
- Pheochromocytoma

**Precise answers (10x1=10)**

- Dercum's disease
- Stress ulcers
- Frey's syndrome
- Triple assessment
- Cold abscess
- Basal cell carcinoma
- Keloid
- Universal precautions
- Treatment of venous ulcer
- Raynaud's disease

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