Sl.No. M22020 Course Code: 161323T02

# VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM (Deemed to be University)

## BDS DEGREE EXAMINATION – February 2020 Third Year

#### **GENERAL SURGERY**

#### **SECTION A**

Time: Twenty Minutes							Maximum: 20 marks				
Register Number :											
Signature of the candidate Si									Siş	gnature of the Invigilator	
		_								_	

### **Instructions to the candidates**

- 1. Write your Register Number and sign at the place specified on the first page of this Question Booklet.
- 2. Do not open this question booklet until Invigilator announces the commencement of the examination.
- 3. Answer ALL the Twenty questions. They carry equal marks. No negative marking for wrong answers.
- 4. Answers should be marked legibly in the SHEET provided in capital letters.
- 5. THE QUESTION BOOKLET SHOULD NOT BE TAKEN OUT OF THE EXAMINATION HALL.
- 6. Questions should not be copied and taken out of the Examination Hall. Any one found violating this rule shall not be permitted to write the examination and shall be sent out of the Hall.
- 7. At the end of 20 minutes, when the Invigilator announces 'STOP WRITING' you must stop writing immediately. If the candidate tries to attempt to answer the questions after the prescribed time, their answer script becomes invalid.
- 8. Hand over the questions booklet containing answer sheet to the invigilator when you finish answering or immediately after 20 minutes.

Sl.No. M22020 Course Code: 161323T02

### GENERAL SURGERY SECTION-A (20X1=20 MARKS)

(Multiple choice questions)

Time: Twenty Minutes Maximum: 20 marks

Select the most appropriate answer and answer in the answer sheet attached:

- 1. The first person show relationship between microbial infection & sepsis
- A. Joseph Lister
- B. Sir Ernst Boris chain
- C. Robert Koch
- D. Louis Pasteur
- 2. The HIV virus can be transmitted by following route except-
- A. Homosexual contact
- B. Intact skin
- C. Maternofoetal
- D. Needle prick
- 3. The vitamin which has inhibitory effect on wound healing is
- A. Vitamin A
- B. Vitamin E
- C. Vitamin C
- D. Vitamin B-complex
- 4. The commonest cause of metabolic alkalosis is
- A. Cancer stomach
- B. Pyloric stenosis
- C. Small bowel obstruction
- D. Diuretics
- 5. How long can blood stored in CPD A-
- A. 12 days
- B. 21 days
- C. 28 days
- D. 48 days
- 6. In skull fracture, the condition in which an operation is not done immediately is
- A. Depressed fracture
- B. Compound fracture
- C. CSF leak
- D. Increased size of head

- 7. Bone metastasis is common in which thyroid tumour-
- A. Follicular
- B. Papillary
- C. Hurthle cell tumour
- D. Anaplastic
- 8. The most common presentation of endemic goiter is
- A. Hypothyroid
- B. Diffuse goiter
- C. Hyperthyroid
- D. Solitary nodule
- 9. Margins of squamous cell carcinoma -
- A. Inverted
- B. Everted
- C. Rolled
- D. Undermined
- 10. Sebaceous Cyst does not occur in the
- A. Scalp
- B. Scrotum
- C. Back
- D. Sole
- 11. Cleft palate is ideally repaired at
- A. 5 month of age
- B. 1 year of age
- C. Before going to school
- D. 6-8 yrs of age
- 12. Painless ulcer in tongue is due to
- A. Dyspepsia
- B. Syphilis
- C. Tuberculosis
- D. None of the above
- 13. Epulis arises from
- A. Enamel
- B. Root of teeth
- C. Gingiva
- D. Pulp

- 14. Trismus in oral cancer patients is severe in those treated with
- A. Surgery and Radiotheraphy
- B. Chemotheraphy alone
- C. Surgery alone
- D. Not related to treatment
- 15. One of the following is an example of painless midline swelling
- A. Branchial cyst
- B. Thyroglossal cyst
- C. Cystic Hygroma
- D. Carotid body tumour
- 16. Which neck swelling moves on swallowing
- A. Submandibular salivary glands
- B. Thyroid gland
- C. Supraclavicular lymph gland
- D. Sternomastoid tumour
- 17. Trotters traid is seen in
- A. Angiofibroma
- B. Nasopharngeal carcinoma
- C. Laryngeal carcinoma
- D. Growth in fossa of Rosenmuller
- 18. Carcinoembryogenic antigen (CEA) is increased in all except
- A. Lung cancer
- B. Breast Cancer
- C. Colon Cancer
- D. Osteogenic sarcoma
- 19. In which of the following tumours alpha-feto protein is elevated
- A. Choriocarcinoma
- B. Neuroblastoma
- C. Hepatocellular Carcinoma
- D. Seminoma
- 20. Uses of tumour markers
- A. Screening of cancer
- B. Follow up of a cancer patient, esp. for knowing about recurrence
- C. For monitoring the treatment of a cancer
- D. All the above

Sl.No. M22020 Course Code: 161323T02

# VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM (Deemed to be University)

## BDS DEGREE EXAMINATION – February 2020 Third Year

#### GENERAL SURGERY

Time: Three hours Maximum: 70 marks

**Answer ALL Questions** 

Answer Section A in the Answer Sheet attached to it 20 marks – 20 minutes to be handed over to the invigilator immediately after 20 minutes

Answer Section B & C in the same answer book

Time: 2 hours 40 minutes **SECTION – B & C** Maximum: 50 marks

#### SECTION - B

#### I. Write an Essay on:

 $(1 \times 10 = 10)$ 

1. Define Shock ,types of shock, clinical features and Management of Neurogenic Shock.

#### II. Write short notes on:

 $(3 \times 5 = 15)$ 

- 2. Causes of inflammation in soft tissue and treatment and sequelae
- 3. Facial nerve injury
- 4. Thyroglossal cyst

#### **SECTION - C**

#### III. Write an Essay on:

 $(1 \times 10 = 10)$ 

5. Differential diagnosis and management of benign swelling of jaw

#### IV. Write short notes on:

 $(3 \times 5 = 15)$ 

- 6. Use of MRI in lesion of head and neck
- 7. Define graft and types of graft
- 8. Define suture, methods of suturing and types of suture material.

\*\*\*\*