



JBV-4833

Seat No. _____

Third Year B.D.S. Examination

January – 2020

General Surgery

(New Course)

Time : 3 Hours]

[Total Marks : 70

Instructions :

- (1) Write each section in separate answer book.
- (2) Figures on right indicate full marks.
- (3) Write legibly.

SECTION - I

- 1 Describe surgical anatomy of triangles of neck and describe 10
aetiopathology, diagnostic criteria & treatment of branchial
cyst.

OR

- 1 Describe blood fractions and complications of blood 10
transfusions.

- 2 Answer in brief : (any five) 10

- (a) Define transillumination and its importance in cystic hygroma.
- (b) Define ideal suture material.
- (c) Define necrosis and gangrene.
- (d) Junctional naevus.
- (e) Histological features of tuberculous lymphnode.
- (f) Technique and importance of sending pus for culture and sensitivity.

- 3 Write short notes : (any five) 15

- (a) Thyroid function tests.
- (b) Autoclaving.
- (c) Orthopentogram.
- (d) Define scar and enumerate its complications.
- (e) Describe consent to be taken before giving local anaesthesia.
- (f) Classification of cleft palate.

SECTION - II

- 4 Define inflammation. Describe pathology and clinical features of acute inflammation. **10**
- OR**
- 4 Describe types, clinical features and management of fractures of maxilla. **10**
- 5 Give answer : (any **two**) **10**
- (a) Describe methods of achieving tissue diagnosis and histological features of malignancy.
 - (b) Diagnostic criteria and treatment of thyroglossal cyst.
 - (c) Describe sites, pathology, appearance and treatment of basal cell carcinoma.
- 6 Answer in brief : (any **three**) **15**
- (a) Describe classification, clinical features and treatment of cleft lip.
 - (b) Discuss osteomyelitis of jaw.
 - (c) Discuss septic shock.
 - (d) Discuss dermoid cyst of skin.
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