



PI-4693

Seat No. _____

Third Year M. B. B. S. (Part-II) Examination

July - 2018

Surgery : Paper - I

Time : 3 Hours]

[Total Marks : 80

Instructions :

- (1) Each section should be written in separate main answer-book.
- (2) Read and understand the questions properly and answer only appropriately.
- (3) Figures to the right indicate maximum marks of the given question.

SECTION – I

- | | | |
|----------|---|-----------|
| 1 | Write short notes : (any three) | 12 |
| | (1) EDH | |
| | (2) Epidural anaesthesia | |
| | (3) Blood products for transfusion | |
| | (4) FNAC | |
| 2 | Write in brief : | |
| | (1) Parenteral nutrition-definition, indication, routes and complication. | 6 |
| | (2) Gas gangrene. | 5 |
| | (3) Anti thyroid drugs. | 5 |
| 3 | Write short notes : (any three) | 12 |
| | (1) Pheochromocytoma. | |
| | (2) Intermittent claudication. | |
| | (3) Evidence based surgery | |
| | (4) Gynaecomastia. | |

SECTION – II

- 4 Write short notes about : (any **three**) **12**
- (a) Ponsetti's method of management for CTEV (club foot).
 - (b) Clinical features and management of Tennis Elbow.
 - (c) Clinical features and management of stiff (Frozen) shoulder.
 - (d) Hip spica cast.
- 5 Write about : (all **three**)
- (a) Clinical features, various diagnostic modalities **2+2+2=6**
(with inference) and management of senile, post
menopausal osteoporosis in a lady of 65 years
of age.
 - (b) Clinical features, diagnosis and brief outline of **1+2+2=5**
management options of Giant Cell Tumour
(GCT) of bone.
 - (c) Clinical features, diagnosis and management $1\frac{1}{2}+1\frac{1}{2}+2=5$
of Tuberculosis (Koch's) spine at D₁₂-L₁ level
a young adult male. Do mention non-surgical
in management also.
- 6 Write short notes about : (any **three**) **12**
- (a) Indication, contra indication and brief surgical steps for
medial opening wedge HTO (High Tibial Osteotomy).
 - (b) Enlist procedures available to manage AVN (Avascular
Necrosis) of femoral head in a young male patient of
35 years of age. Do mention in brief about uncemented
THR (Total Hip Replacement).
 - (c) Enlist procedures available to manage a case of nonunion
of a long bone (taking example of middle 1/3rd of tibia)
with loss of 3 cm of bone, with occasional pus discharge;
in a male, labourer by occupation of 27 years of age.
There is no stiffness at ankle nor knee joint.
 - (d) Clinical features, diagnosis and management outline
[including few surgical steps/tips-if required] of lytic
spondylolysis of L₄ over L₅ of grade II, in a young
lady patient of 22 years of age.