

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MCH 0222]

FEBRUARY 2022

Sub.Code :1551

M.Ch. – NEURO SURGERY

SIX YEARS COURSE

PART – I

**Paper I – APPLIED BASIC SCIENCES IN RELATION TO
GENERAL SURGERY**

Q.P. Code: 181551

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Various types of shock and discuss about the causes and Management.
2. Anterior and Posterior Anatomical Triangles of neck and their applied anatomy.

II. Write notes on:

(10 x 7 = 70)

1. Neurogenic bladder
2. Total parenteral nutrition
3. Hemostasis in Surgery
4. Anatomical & Physiological dead space
5. Ulnar paradox
6. Hormones of Thyroid
7. Second part of duodenum anatomy and surgical importance
8. Scalp
9. Draw a detailed labelled diagram of C2 Axis vertebra
10. Hessel bach triangle
