

**(LJ 034)**

**AUGUST 2016**

**Sub. Code: 1571**

**M.Ch. – NEURO SURGERY**  
**THREE YEARS COURSE – Final – Paper - III /**  
**SIX YEARS COURSE – Part III – Paper - I**  
**NEURORADIOLOGY AND CLINICAL NEURO SURGERY**  
*Q.P.Code: 181571*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:** **(2 x 15 = 30)**

1. Discuss in detail about Radiological evaluation of CV junction Pathology.
2. Describe in detail about Brain abscess-Etiology, Pathogenesis, Investigation and Management.

**II. Write notes on:** **(10 x 7 = 70)**

1. Lipo Myelo Meningocele.
2. Cerebral salt-wasting (CSW) syndrome.
3. Glasgow Outcome Score.
4. Thoracic disc.
5. Grading systems of Subarachnoid Hemorrhage (SAH).
6. Functional cortical mapping.
7. Aneurysm clips.
8. End tidal carbon dioxide (ETCO<sub>2</sub>) in Neurosurgery.
9. Ossification of the posterior longitudinal ligament (OPLL).
10. Sylvian fissure.

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