

[Time: 3 Hours]**[Max. Marks: 100]****FUNCTIONAL NEURO SURGERY - PAPER – II****QP Code: 4364**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

Answer All The Questions**10 X 10 = 100 Marks**

1. Deep brain stimulation for Parkinson's disease.
2. Surgical treatment of temporal lobe epilepsy.
3. Hemispherotomy techniques and indications.
4. Corpus callosotomy.
5. Epilepsy surgery for hypothalamic hamartomas.
6. Vagus nerve stimulation.
7. Responsive neural stimulation.
8. Stereo EEG indications and technique.,
9. Awake craniotomy.
10. Neuromodulation in chronic pain syndromes.
