

Reg. No.....

L 2392

Name.....

**M.S. DEGREE EXAMINATION
NOVEMBER/DECEMBER 2001**

Part II

Branch : Anatomy

**Paper IV--RECENT ADVANCES AND
NEURO ANATOMY**

Time : Three Hours

Maximum : 100 Marks

Answer all questions.

Draw diagrams wherever needed.

1. Describe in detail "Cerebellar Cortex and white matter." Explain their connections and functions. Add a note on their clinical significance.

(20 marks)

2. Write short notes on :

- (a) Nuclear Magnetic Resonance.
- (b) Telachoroidea.
- (c) Myocardial Irrigation.
- (d) Ciliary Ganglion.
- (e) Hippocampal formation.
- (f) Organ transplantation.
- (g) Clinical significance of Radicular Arteries.
- (h) VPL Nuclei of Thalamus.
- (i) Dorsal white column.
- (j) Cisterna Magna.

(10 × 8 = 80 marks)