



DM-9055

Seat No. _____

M. D. (Branch-II) Examination

March / April - 2022

Pathology : Paper-II

(Pathology & Immunology)

Time : **3** Hours]

[Total Marks : **100**

- Instructions :** (1) Figure to the right indicates full marks.
(2) Write legibly and to the point.
(3) Irrelevant writing carries negative value.
(4) Draw a figure wherever necessary.

- 1** Define and Classify secondary immunodeficiency. Describe the clinical features, pathogenesis, diagnostic criteria and confirmatory tests for Acquired Immune-Deficiency Syndrome (A.I.D.S.) **30**
- 2** Describe the latest W.H.O. classification of CNS tumors and describe the Glial tumors in detail with role of IHC in their diagnosis. **30**
- 3** Write notes on : **20**
(a) Recent diagnostic criteria of Systemic Lupus Erythematosus (S.L.E.)
(b) Describe type-I hypersensitivity reactions with examples.
- 4** Write notes on : **20**
(a) Malignant bone tumors
(2) Immuno-pathology of Inflammatory Bowel Disease (I.B.D.)