



**PAE-9083**

Seat No. \_\_\_\_\_

**M. D. (Branch-II) Examination**

**July – 2020**

**Pathology : Paper-IV**

*(Recent Advances)*

Time : 3 Hours]

[Total Marks : 100

**Instructions :**

- (1) Figures to the right indicate full marks.
- (2) Write legibly and draw diagrams wherever necessary
- (3) Irrelevant writing carries negative value.

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|---|---|-----------|
| 1 | Discuss the role of immunohistochemistry in salivary gland neoplasms.                     | <b>30</b> |
| 2 | Discuss the major revisions of new 2017 WHO classification of tumors of endocrine organs. | <b>30</b> |
| 3 | Write notes on :<br>a. Virus associated neoplasia<br>b. Malignant histiocytic disorders   | <b>20</b> |
| 4 | Write notes on :<br>a. Histiogenesis of Ewing's tumor<br>b. Approach to Pancytopenia      | <b>20</b> |