



**PAA-4923**

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

**D. C. P. (Branch - II) Examination**

**July - 2020**

**Pathology : Paper-II**

*(Systemic Pathology & Cytology)*

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.

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|----------|--|-----------|
| <b>1</b> | Recent trends in pathophysiology of Inflammatory bowel disease (I.B.D)   | <b>30</b> |
| <b>2</b> | Diagnostic profile in Acquired Immunodeficiency syndrome (A.I.D.S) with emphasis on recent modalities.                           | <b>30</b> |
| <b>3</b> | Write notes on :<br>(a) Investigations of coagulation profile with special reference to D.I.C.<br>(b) Liquid based cytology.     | <b>20</b> |
| <b>4</b> | Write notes on :<br>(a) Significance, advantages & disadvantages of Tumor Markers<br>(b) JAK2 V617F mutation & its significance. | <b>20</b> |

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