



**DL-9042**

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

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

**March / April - 2022**

**Obstetric & Gynecology : Paper - I**

*(Basic Science) (New Course)*

**Time : 3 Hours]**

**[Total Marks : 100**

- Instructions :** (1) Write legibly and to the point.  
(2) All questions are compulsory.  
(3) Figures on right indicates marks.

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|----------|--|-----------|
| <b>1</b> | Enumerate clotting factors describe mechanism of blood coagulations write in details about DIC in obstetric.   | <b>25</b> |
| <b>2</b> | Describe Menstrual cycle in relation to Hypothalamo-pituitary-ovarian-Endometrial Axis. Enumerate different types of abnormal uterine bleeding. Write in details about patho-physiology and management of DUB. | <b>25</b> |
| <b>3</b> | Write notes on :<br>(a) Fetal circulation and it's changes at birth.<br>(b) Pelvic cavity and it's importance.   | <b>25</b> |
| <b>4</b> | Write notes on :<br>(a) Development of female genital tract and Mullerian duct anomalies.<br>(b) Biological sequential events during puberty.  | <b>25</b> |

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