



**J-9042**

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

**M. D. (Branch - III) Examination**  
**September / October - 2019**  
**Obstetrics & Gynecology : Paper-I**  
**(Basic Science)**

Time : 3 Hours]

[Total Marks : 100

- 1 Write about Glucose metabolism during pregnancy, various screening methods used in diagnosis of GDM, management of Primi gravid patient with Full term pregnancy with GDM. **25**
- 2 Describe the development of female genital organs. Discuss the diagnosis and management of Mullerian duct anomalies. **25**
- 3 Write notes on : **25**
  - (a) Reflexes involved in lactation and factors influencing them.
  - (b) Spermatogenesis and interpretation of semen analysis.
- 4 Write notes on : **25**
  - (a) Role of prostaglandins in obstetrics and gynecology.
  - (b) Write about importance of Birth Companion in Labour room. Discuss about Respectful Maternity Care (RMC).

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