

[LI 0416]

APRIL 2016

Sub. Code:3004

**FELLOWSHIP IN ULTRASOUND (OBGYN) - DEGREE EXAMINATION  
FIRST YEAR  
PAPER IV – OBSTETRICS ULTRASOUND – PART I**

*Q.P. Code: 233004*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Diagnostic criteria for Intra Uterine Growth Restriction and various types of IUGR based on Growth Charts and how to investigate various types of IUGR.
2. Diagnosis of Open Neural Tube Defects in I and II trimester.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Talipes Deformity.
2. Quadruple test.
3. Imaging of Fetal Kidneys.
4. Amniotic Fluid Index.
5. Conjoint Twins.
6. Adherent Placenta.
7. Cystic Hygroma.
8. Cervical incompetence.
9. Omphalocele.
10. Fetal Macrosomia.

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