

[LI 0416]

APRIL 2016

Sub. Code: 3012

**FELLOWSHIP IN ULTRASOUND (OBGYN) - DEGREE EXAMINATION  
SECOND YEAR  
PAPER VI – FETAL ANOMALIES & 3D ULTRASOUND**

*Q.P. Code: 233012*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. List out complications of Monochorionic diamniotic twin gestation. Write in detail the stages of twin to twin transfusion syndrome.
2. Echogenic lungs discuss in detail the conditions and Sonographic features.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Agenesis of corpus callosum.
2. Amniotic band syndrome.
3. Arnold chiari malformation.
4. Role of 3D in facial anomalies.
5. Achondrogenesis – Sonographic features.
6. Hyperechoic kidneys.
7. List out 4 chamber anomalies and sonographic features.
8. Abdominal wall defects.
9. Non immune hydrops.
10. Role of 3D in Uterine anomalies.

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