

[LK 0517]

MAY 2017

Sub. Code: 3002

**FELLOWSHIP IN ULTRASOUND (OBGYN) EXAMS
FIRST YEAR
PAPER II – BASIC SCIENCES RELATED TO ULTRASOUND**

Q.P. Code: 233002

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Development of cardiovascular system.
2. Normal physiology of menstruation.

II. Write notes on:

(10 x 6 = 60)

1. Gestational diabetes.
2. Placental anomalies.
3. Fetal biophysical profile.
4. Uterine anomalies.
5. Ovarian torsion.
6. Multiple gestation.
7. Omphalocele.
8. Doppler evaluation of fetal IUGR.
9. Pelvic inflammatory disease.
10. USG evaluation of first trimester.
