

[LN 1018]

OCTOBER 2018

Sub. Code: 3002

**FELLOWSHIP IN ULTRASOUND (OBGYN) EXAMS
FIRST YEAR
PAPER II – BASIC SCIENCES RELATED TO ULTRASOUND
(EMBRYOLOGY, ANATOMY, PHYSIOLOGY OF REPRODUCTIVE
SYSTEM, PATHOLOGY AND CLINICAL ASPECTS OF OBSTETRICS
AND GYNAECOLOGY)**

Q.P. Code :233002

Time : Three hours

Maximum : 100 Marks

I. Elaborate on :

(2 x 20 = 40)

1. Development of Respiratory system.
2. Physiology of fetal circulation in detail.

II. Write notes on:

(10 x 6 = 60)

1. Chorionicity and Amnionicity.
2. Development abnormalities of placenta.
3. Pelvic endometriosis–USG evaluation.
4. Primary amenorrhea USG evaluation.
5. Types of twinning with diagram in detail.
6. USG of gestational trophoblastic Neoplasia.
7. Imaging of Fetal heart.
8. Abnormal uterine bleeding.
9. First Trimester complications.
10. RH incompatibility USG diagnosis.
