

Q.P. Code: 326001**Reg. No.:****Third Professional MBBS (Part II) Degree Supplementary (SAY)****Examinations July 2024****Obstetrics and Gynaecology****Paper I - Obstetrics and Social Obstetrics****Time: 3 Hours****Total Marks: 100**

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Essays**(2x15=30)**

1. A 30 years old primigravida at 25 weeks of gestational age, come with urine culture report, which shows significant growth of E Coli. She does not have any urinary symptoms
 - a) What is your Diagnosis
 - b) Describe the physiological changes that occur in the urinary system during pregnancy
 - c) What are the various urinary tract infections a pregnant woman can develop
 - d) What are the maternal and fetal effects of Asymptomatic bacteriuria
 - e) How do you treat Asymptomatic bacteriuria(1+4+2+5+3)
2. A 35 years old primigravida at 35 weeks of gestation reports to the casualty with complaining of headache, on examination her BP is 170/110mmhg. She is not in labour and NST is reactive.
 - a) What is the diagnosis
 - b) Discuss the Risk factors and pathogenesis of this condition
 - c) What investigations will you order
 - d) Discuss the appropriate medical and obstetrical management in this case
 - e) List the maternal and fetal complications of Preeclampsia(1+5+2+5+2)

Short essays**(5x8=40)**

3. Discuss the Prepregnancy counselling and antenatal management of type 2 diabetes complicating pregnancy
4. How do you manage a case of 28years old primigravida at 32 weeks of gestation with fetal growth restriction (FGR)
5. What are the predisposing factors for PPH. Outline the steps in the management of atonic PPH
6. Discuss the causes, diagnosis and management of rupture uterus
7. Define maternal mortality. Discuss the Government policies and programs to reduce the maternal mortality in India

Shorts answers**(5x4=20)**

8. Write a short note on weight gain pregnancy
9. Medical nutrition therapy for a pregnant diabetic woman
10. Describe red degeneration of fibroid complicating pregnancy
11. List the complications of breech delivery
12. Differentiate between Braxton Hicks contraction and true labour pains

Precise answers**(8x1=8)**

13. Infective endocarditis prophylaxis
14. Risk factors for shoulder dystocia
15. Methods of Assessment of cephalopelvic disproportion (CPD)
16. What are the Predisposing factors for puerperal sepsis
17. APGAR Score
18. Expand TOLAC
19. Indications for Amniocentesis
20. Describe Abnormal CTG findings seen in labour

Draw and label**(2x1=2)**

21. Obstetric forceps
22. Twin peak sign
