Question Paper Code: RS122

# SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH (A DEEMED TO BE UNIVERSITY)

## M.B.B.S Phase-III (Part II) Degree Examination December 2024

Time:3 hours Max Marks:100

#### **OBSTETRICS & GYNECOLOGY- PAPER 1**

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

### LONG ESSAY (Answer any 2)

2 X 10 = 20 Marks

- 1. Define perinatal mortality. What is the present rate in our country? Predisposing factors and prevention of perinatal mortality. (2+1+4+3)
- 2. A multigravida presents at 34 weeks with bleeding per vagina. Discuss the differential diagnosis. Plan the management of a case of abruptio placentae. (5+5)
- 3. Diagnosis of occipito-posterior position. Management of persistent occipito-posterior. (4+6)

### **SHORT ESSAY (Answer any 10)**

10 X 5 = 50 Marks

- 4. Precipitate labor definition. Maternal and fetal complications associated with it. 2+3
- 5. Discuss the diagnosis and management of gestational diabetes. 2+3
- 6. Enumerate the complications in multiple pregnancy.
- 7. Discuss the management of a woman with previous cesarean delivery admitted at term pregnancy in early labor.
- 8. Ten points for baby friendly hospital initiative.
- 9. How to resuscitate a new born with birth asphyxia?
- 10. Write 3 Causes of postpartum hemorrhage and management of traumatic postpartum hemorrhage. 2+3
- 11. Threatened abortion and management. 2+3
- 12. Anticonvulsant treatment in eclampsia and side effects. 3+2
- 13. What are the hematological changes in pregnancy and its clinical importance? 4+1
- 14. What are the parameters of Bishop's score and significance in induction of labor? 2+3
- 15. What are the causes of Preterm Prelabor Rupture of Membranes? What are the complications associated with it? 2+3

### SHORT ANSWERS (No choices)

10 X 3 = 30 Marks

- 16. Components of HELLP syndrome.
- 17. Mention community health workers role in community obstetrics.
- 18. How to calculate expected date of delivery?
- 19. Schedule of antenatal visits.
- 20. Write 3 signs of fetal distress.
- 21. Pomeroy's tubectomy procedure and complication. 2+1
- 22. Describe the formation of lower uterine segment in primigravida and multigravida.
- 23. Components of APGAR score.
- 24. Diagnosis and management of missed abortion. 2+1
- 25. Conduct of third stage of labor.

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### M.B.B.S Phase-III (Part II) Degree Examination December 2024

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#### **OBSTETRICS & GYNECOLOGY- PAPER 2**

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

# LONG ESSAY (Answer any 2)

2 X 10 = 20 Marks

- 1. A 30-year-old P2L2 sterilized lady presents with menorrhagia not responding to medical treatment. How will you evaluate her and what treatment would you offerjustify? (5+5)
- 2. Discuss MTP act. Discuss the various method of medical termination of pregnancy (MTP) and what are its complications. 3+4+3
- 3. Define and describe the clinical features, risk factors and complications of pelvic inflammatory disease. (2+2+3+3)

## SHORT ESSAY (Answer any 10)

10 X 5 = 50 Marks

- 4. Adenomyosis-clinical features and management. 2+3
- 5. Menopausal symptoms and its late sequalae. (3+2)
- 6. LOW backache causes and management. 3+2
- 7. Laparoscopic tubal ligation and its complications. 3+2
- 8. Types and etiology of vesicovaginal fistula 3+2
- 9. Types of fibroid uterus and their clinical features. 3+2
- 10. Definition and nonhormonal treatment of Dysfunctional uterine bleeding.2+3
- 11. Enumerate gross and histological features of borderline tumour of the ovary. 2+3
- 12. Dysplasia of cervix definition, classification and management 1+2+2
- 13. Clinical diagnosis of endometriosis.
- 14. Management of third degree uterine prolapse with decubitus ulcer.
- 15. Define Cryptomenorrhea and its management. 2+3

## **SHORT ANSWERS (No choices)**

10 X 3 = 30 Marks

- 16. Name hormone producing ovarian tumours.
- 17. Define dysmenorrhea. How will you treat primary spasmodic dysmenorrhea? 1+2
- 18. List the three causes of vulvo-vaginitis in children.
- 19. Mention three artificial reproductive techniques.
- 20. List the beneficial effects of oral contraceptives.
- 21. Discuss the management of fibroid polyp. 1+2
- 22. Metropathia hemorrhagica- characteristic features, management. 1+2
- 23. Methotrexate- three uses in gynaecology.
- 24. Rectovaginal endometriosis diagnosis and treatment. 2+1
- 25. Genital herpes causative factor, clinical features 1+2

# SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH (A DEEMED TO BE UNIVERSITY)

#### M.B.B.S Phase-III (Part II) Degree Examination December 2024

Time:3 hours Max Marks:100

#### **OBSTETRICS & GYNECOLOGY- PAPER 1**

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

<u>LONG ESSAY</u>  $2 \times 10 = 20 \text{ Marks}$ 

- 1. What are the degrees of abruptio placentae? What are its causes? Outline the management of a primigravida at 36 weeks gestational age with abruptio placentae and absent fetal heart sounds. (2+3+5)
- 2. What are the causes of multiple gestation? Discuss the antenatal and intra partum management of twin gestation. (3+3+4)

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Internal podalic version indication and complications. 2+3
- 4. Diagnosis and management of cervical incompetence. 2+3
- 5. How will you test for proteins in urine? When will you call it as proteinuria? 2+3
- 6. A 23yrs primigravida with 32 weeks of pregnancy without prior antenatal check-ups is brought to the labor room with convulsions, mention the differential diagnosis. How will you manage a case of eclampsia? 2+3
- 7. What is scar dehiscence? What are the signs and symptoms of scar dehiscence? 2+3
- 8. What are the cardio vascular system changes in normal pregnancy and effects of labour on CVS? 3+2
- 9. Mention the differential diagnosis of over distended abdomen and differentiating features. 3+2
- 10. Enumerate the anithypertensives used during pregnancy. Mention the side effects of labetalol. 3+2
- 11. Mention types of breech. How would you manage an aftercoming head in breech? 3+2
- 12. (PC & PNDT Act) pre-conception and pre-natal diagnostic techniques act.

SHORT ANSWERS 10 X 3 = 30 Marks

- 13. Three complications of uniovular twins.
- 14. Diagnosis and management of missed abortion. 2+1
- 15. Write 3 Causes of puerperal pyrexia.
- 16. Write 3 signs of fetal distress.
- 17. Importance of ischial spines in obstetrics.
- 18. Define gestational hypertension and preeclampsia. 1+2
- 19. What are different types of oral iron available?
- 20. Write a note on Face to pubis delivery.
- 21. What is classical and LOWer segment cesarean section?
- 22. 3 methods of contraception in a lactating woman.

Question Paper Code: U4152

# SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH (A DEEMED TO BE UNIVERSITY)

#### M.B.B.S Phase-III (Part II) Degree Examination December 2024

Time:3 hours Max Marks:100

#### **OBSTETRICS & GYNECOLOGY- PAPER 2**

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

 $\underline{LONG \, ESSAY} \qquad \qquad 2 \, X \, 10 = 20 \, Marks$ 

- 1. Define Abnormal uterine bleeding. Discuss the etiology, signs, and symptoms and management of abnormal uterine bleeding. (2+2+2+4)
- 2. How will you screen a population for cancer cervix? Write briefly the treatment for cancer cervix. (4+6)

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Medical treatment of pelvic tuberculosis
- 4. Signs and symptoms of prolapse of uterus.3+2
- 5. Classify epithelial ovarian tumours. Discuss investigations and management of serous cystadenoma.2+2+1
- 6. Indications and complications of Dilatation and Currettage. 3+2
- 7. Types of fibroid uterus and their clinical features. 3+2
- 8. Diagnosis and management of molar pregnancy. 2+3
- 9. Laparoscopy in endometriosis.
- 10. Monilial vaginitis- definition, risk factors, diagnosis and treatment 1+1+1+2
- 11. Microscopy of secretory endometrium and its functions. (2+3)
- 12. How will you investigate irregular bleeding in a woman in reproductive age and describe the management of one of them? 3+2

#### SHORT ANSWERS 10 X 3 = 30 Marks

- 13. Clinical features, diagnosis and treatment of vaginal candidiasis 1+1+1
- 14. Menstrual regulation indications and complications. 1+2
- 15. Mention 3 important causes of acute abdomen in gynaecology.
- 16. Classification of uterovaginal prolapse.
- 17. Types and causes of dysmenorrhea. 1+2
- 18. Mention the medical treatment of menopause.
- 19. Three causes of genitourinary fistulae
- 20. Enumerate 3 hormones secreted by anterior pituitary gland.
- 21. Rectovaginal endometriosis diagnosis and treatment. 2+1
- 22. Write 3 uses of 3 D ultrasound.