(A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part II) Degree Examination APRIL 2021

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

 $2 \times 10 = 20 \text{ Marks}$

- 1. Define normal labor. Describe the mechanism of normal labor?(2+8)
- 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)

SHORT ESSAY

10 X 5 = 50 Marks

- 3. What are the different types of episiotomy? Write the indications and advantages of Medio lateral episiotomy 2+2+1
- 4. Classify hypertensive disorders of pregnancy and define preeclampsia. 3+2
- 5. Discuss Iron therapy in pregnancy and side effects. 2+3
- 6. Discuss the methods of cervical ripening, indications and side effects 2+1+2
- 7. What are the causes of Preterm Prelabor Rupture of Membranes? What are the complications associated with it? 2+3
- 8. What is Assisted breech delivery and complications associated with it? 3+2
- 9. Define maternal mortality. What are the causes? Discuss how to reduce maternal mortality in India. 2+2+1
- 10. Assessment of pelvis in labor and mention different types of pelvis. 3+2
- 11. Functions of placenta and mention types of abnormal placentation. 3+2
- 12. Define Asymptomatic bacteriuria. Its mangement. 2+3

SHORT ANSWERS

10 X 3 = 30 Marks

- 13. Uses of Doppler in obstetrics.
- 14. Mention causes of atonic postpartum hemorrhage.
- 15. What is Pritchard regimen?
- 16. Define puerperal pyrexia. Write risk factors of puerperal sepsis. 2+1
- 17. Describe couvelaire uterus.
- 18. Indications for instrumental vaginal delivery.
- 19. Active management of third stage of labor.
- 20. What is crowning and its clinical importance? 2+1
- 21. Inevitable abortion and management. 2+1
- 22. Mention Complications of Artificial rupture of membranes.



(A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part II) Degree Examination APRIL 2021

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

LONG ESSAY

2 X 10 = 20 Marks

- 1. Define Abnormal uterine bleeding. Briefly outline the investigations and treatment plan in a 40 year old woman with Dysfunctional uterine bleeding. (2+4+4)
- 2. Diagnosis and staging of carcinoma cervix. Outline the treatment. (3+3+4)

SHORT ESSAY

10 X 5 = 50 Marks

- 3. Define precocious puberty. What are the common causes? (2+3)
- 4. Management of stress urinary incontinence
- 5. Discuss the complications of benign ovarian cyst.
- 6. Use of laparoscopy in gynecology.
- 7. What are the types of degeneration of fibroid uterus and their complications (3+2)
- 8. Explain physiology of ovulation.
- 9. How would you select a patient for hormonal IUCD(intrauterine contraceptive device)? What are the uses? (2+3)
- 10. Bacterial I vaginosis risk factors, diagnosis and treatment (1+1+2)
- 11. Definition and climacteric symptoms of menopause. (2+3)
- 12. Nonhormonal management of Dysfunctional uterine bleeding.

SHORT ANSWERS

10 X 3 = 30 Marks

- 13. Mention the types dysmenorrhoea and its treatment.
- 14. Mention urinary symptoms in genital prolapse.
- 15. Write complications of radiotherapy.
- 16. Mention indications for cone biopsy.
- 17. Mention non contraceptive uses of oral contraceptive pills.
- 18. Mention the causes of secondary infertility
- 19. What are the hormones secreted by the ovary?
- 20. Three swab test in vesicovaginal fistula and its inference
- 21. Ovulatory menorrhagia- diagnosis and management.
- 22. Mention the causes Pruritis vulvae-gynaecological



(A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part II) Degree Examination APRIL 2021

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)

 $2 \times 10 = 20 \text{ Marks}$

- 1. Define normal labor. Describe the mechanism of normal labor?(2+8)
- 2. Define postpartum hemorrhage. Discuss in detail the various causes and its management. (3+3+4)
- 3. Enumerate the causes of first trimester abortion. Discuss the diagnosis and management of threatened abortion. (3+3+4)

SHORT ESSAY (Answer any 10)

 $10 \times 5 = 50 \text{ Marks}$

- 4. Hyperemesis gravidarum definition and management. 2+3
- 5. Describe the physiology of lactation with Diagram 3+2
- 6. What is Vaginal birth after cesarean section(VBAC) and selection criteria for VBAC-TOL (Trial of Labor) 2+3
- 7. Describe Lochia and its clinical importance. 2+3
- 8. Discuss the types of placenta previa. How will you manage a primigravida of 34 weeks gestational age with bleeding per vagina diagnosed as placenta previa? 2+3
- 9. Investigations and treatment of anemia in pregnancy. 2+3
- 10. Define Asymptomatic bacteriuria. Its mangement. 2+3
- 11. Indications and method of insertion of Intrauterine contraceptive device(IUCD). 3+2
- 12. Define maternal mortality and mention the causes of maternal mortality.
- 13. What are the advantages of breastfeeding.
- 14. Diagnosis of fetal distress and management. 2+3
- 15. Enumerate the anithypertensives used during pregnancy. Mention the side effects of labetalol. 3+2

SHORT ANSWERS (No choices)

 $10 \times 3 = 30 \text{ Marks}$

- 16. Uses of Doppler in obstetrics.
- 17. Pomeroy's tubectomy procedure and complication.
- 18. Methods of estimation of expected date of delivery.
- 19. Write Complications of diabetes in pregnancy.
- 20. Schedule of antenatal visits.
- 21. write causes for recurrent abortion.
- 22. Mention the causes of cord prolapse
- 23. Write causes of jaundice in new born.
- 24. What is prophylactic methergine and its indications?
- 25. Types of episiotomy and its method of suturing.



(A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part II) Degree Examination APRIL 2021

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

LONG ESSAY (Answer any 2)

 $2 \times 10 = 20 \text{ Marks}$

- 1. How will you screen a population for cancer cervix? Write briefly the treatment for cancer cervix. IIb (4+6)
- 2. Define Abnormal uterine bleeding. Briefly outline the investigations and treatment plan in a 40 year old woman with Dysfunctional uterine bleeding. (2+4+4)
- 3. Classify ovarian tumors. Different modalities of diagnosis and management of malignant serous cystadenocarcinoma. (4+3+3)

SHORT ESSAY (Answer any 10)

10 X 5 = 50 Marks

- 4. Mention the clinical features and management of fibroid polyp.3+2
- 5. Turners syndrome risk factors and clinical features. 2+3.
- 6. Etiology and pathology of acute salpingitis. 2+3
- 7. Causes and management of genitourinary fistula 2+3
- 8. Describe natural family planning methods and advantages and disadvantages 2+2+1
- 9. Write the anatomy and clinical significance of pelvic diaphragm. 3+2
- 10. Intrauterine contraceptive device- classification. Method of insertion Cu T? 3+2
- 11. Classification of intersex. Describe clinical features of androgen insensitivity syndrome. 2+3
- 12. Nonhormonal management of Dysfunctional uterine bleeding.
- 13. Enumerate tumour markers and their significance. 3+2
- 14. Enumerate the supports of uterus, anatomy and contents of broad ligament.(2+2+1)
- 15. Management of third degree uterine prolapse with decubitus ulcer.

SHORT ANSWERS (No choices)

10 X 3 = 30 Marks

- 16. Mention the Complications of radical hysterectomy.
- 17. Mention the causes of urinary retention in gynaecology
- 18. Mention the causes of genitourinary fistulae
- 19. What are the non contraceptive benefits of condom.
- 20. Mention the causes of premature menopause.
- 21. Metropathia hemorrhagica- characteristic features, management.
- 22. Mention the indications for cone biopsy..
- 23. Write the Complications of radiotherapy.
- 24. Mention the indications of Hysterosalpingography.
- 25. Gynaecological causes of low backache.

