#### (A DEEMED TO BE UNIVERSITY)

# Post Graduate Degree Examination – May - 2016

Time: 3 Hrs. [Max. Marks: 100]

# M.S OBSTETRICS & GYNAECOLOGY PAPER - I

Q.P Code: RS 4501

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.

# **LONG ESSAY**

10 X 10 = 100 Marks

- 1. Give a detailed description along with relevant diagrams, of the anatomy of the anterior abdominal wall along with the blood supply and innervation with respect to abdominal incisions in Obstetrics and Gynecology surgery.
- 2. Describe the three stages of trophoblastic invasion of the endometrium in pregnancy and its clinical significance.
- 3. Describe the three phases of parturition.
- 4. Give a brief description of antihypertensive drugs that can be used in pregnancy
- 5. Suggest the steps that can be taken to reduce extended spectrum beta lactamase organisms causing urinary tract infections in the Obstetrics and Gynecology patients
- 6. Draw sketches and describe the various types of pelvic organ prolapse.
- 7. Describe the physiological of menstruation.
- 8. Give the advantages and disadvantages of prophylactic anticoagulation in Gynecolgic surgery and give some indications for the use of the same.
- 9. Describe the Tanner staging of development of secondary sex characteristics of the breast and public hair and its clinical significance.
- 10.Describe the tumour markers that can help in the diagnosis of ovarian tumours.

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#### **Post Graduate Degree Examination – May 2016**

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# M.S. OBSTETRICS & GYNAECOLOGY PAPER - II

**Q.P Code: RS-4502** 

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.

### **LONG ESSAY**

10 X 10 = 100 Marks

- 1. A multigravida at 24 weeks gestation is diagnosed to have a hemoglobin of 6gms/dl. How will you evaluate and manage this patient?
- 2. Discuss the causes and diagnosis of coagulation failure in obstetrics.
- 3. Discuss the causes and management of atonic postpartum haemorrhage.
- 4. Describe the dosage, techniques and complications of labour augmentation with oxytocin.
- 5. Discuss the causes, diagnosis and management of a multigravida with breech presentation at 34 weeks gestation.
- 6. A multigravida with twin gestation has been admitted in early labour. Discuss the intrapartum management of this patient.
- 7. Discuss the antenatal management of a patient with rheumatic mitral stenosis.
- 8. What is the differential diagnosis of convulsions in pregnancy? Discuss the management of antepartum eclampsia.
- 9. Discuss the intrapartum management of a patient opting for vaginal birth after caesarean.
- 10.Discuss the causes, management and fetal outcome in a patient with polyhydramnios.

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# Post Graduate Degree Examination – May 2016

Time: 3 Hrs. [Max. Marks: 100]

# M.S. OBSTETRICS & GYNAECOLOGY PAPER - III

Q.P Code: RS-4503

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.

### **LONG ESSAY**

 $10 \times 10 = 100 \text{ Marks}$ 

- 1. Classify uterine anomalies and describe the surgical correction.
- 2. Diagnosis and management of CIN III.
- 3. Write about management of stage I ovarian malignancy in young woman.
- 4. Discuss the role of diagnostic laparoscopy in gynaecology.
- 5. Discuss the medical management of DUB.
- 6. Write about thromboprophylaxis in gynaecological cancer.
- 7. Write about the causes of fistulae in gynaecology and their diagnosis.
- 8. Discuss the role of MRI in fibroid uterus.
- 9. Write about conservative surgeries for management of uterovaginal prolapse.
- 10. Discuss the causes and management of recurrent vaginitis.

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### Post Graduate Degree Examination May 2016

Time: 3 Hrs. [Max. Marks: 100]

# M.S. OBSTETRICS & GYNAECOLOGY PAPER - IV

Q.P Code: RS-4504

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary

## **LONG ESSAY**

 $10 \times 10 = 100 \text{ Marks}$ 

- 1. GnRH antagonists role in infertility.
- 2. Advantages and disadvantages of emergency contraception.
- 3. Measures to reduce maternal and perinatal morbidity.
- 4. Actlon, dose and side effects of HPV vaccine in cervical cancer prevention.
- 5. Recent advances in recurrent pregnancy loss.
- 6. Quality indicators of obstetrical care and their importance.
- 7. Recent developments in management of endometrial cancer.
- 8. TVT-O- indications, method and complications.
- 9. Recent advances in detection of ovarian cancer.
- 10. Recent advances in radiotherapy in gynaecological cancers.

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