

## **SYLLABUS FOR THE POST OF ASSOCIATE PROFESSOR**

### **GYNAECOLOGY:**

Diagnosis & Homeopathic Management of ó

- Puberty- delayed & precocious
- Menopause, premature menopause, postmenopausal bleeding
- Vulvitis & Vaginitis
- Malformation of Female genital organs
- STDs- Gonorrhoea, syphilis, AIDS
- Tuberculosis of the genital tract
- Genital fistulae & stress urinary incontinence, Urge incontinence
- Menstrual disorders- Menorrhagia, Metrorrhagia, Oligomenorrhoea, Epimenorrhoea & DUB
- Inflammation of the uterus and cervix- Cervicitis, Cervical erosion, Salpingitis&Oophritis
- Genital prolapse
- Displacements- retroversion
- Fibromyomas of the uterus- Fibroids
- Benign lesion of the ovary-PCOD and chocolate cyst, Corpus Luteal Cyst, Dermoid cyst etc
- Pelvic inflammatory Disease- Acute & Chronic
- Amenorrhoea ó primary & secondary
- Endometriosis & Adenomyosis
- . Premalignant and malignant lesions of ovary & uterus.

### **OBSTETRICS:**

Diagnosis & Homeopathic Management of ó

- Birth control & medical termination of pregnancy
- Physiology of pregnancy: Maternal changes due to pregnancy, Diagnosis of pregnancy, Differential diagnosis, Foetus in normal pregnancy, Antenatal care
- Physiology of labour: causation and stages of Labour, The mechanism of labour, Conduct of normal labour
- Physiology of the puerperium: The phenomenon of the normal puerperium, care of the puerperium
- Pathology of pregnancy: Hyperemesis gravidarum, hypertensive disorders of pregnancy, anaemia of pregnancy, diseases of the urinary system, diabetes in pregnancy, abortion, ectopic pregnancy
- Pathology of labour: breech presentation, presentation and prolapse of the cord, multiple pregnancy, dystocia, Contracted pelvis, complications of the third stage of labour, Injuries to the parturient canal
- Obstetric operations: the forceps, caesarean section
- Pathology of puerperium: Puerperal infection
- Complications of 3<sup>rd</sup> stage labor-PPH, retained placenta etc.
- Placenta previa and abruptio placenta
- Obstetrics operations- Version, LSCS, forceps etc
- Pre-term baby, hemolytical diseases of new born, asphyxia neonatrum, congenital syphilis
- Accident & INJURIES to the child
- Pathology of conception & birth control.