DIPLOMA IN OBSTETRICS & GYNECOLOGY (D G O)

Training programme

- 1. All candidates joining postgraduate training programme shall work as full time residents during the period of training.
- 2. Post graduate students have to maintain a record (log book) of the work carried out by them including the details of surgical operations assisted or performed.
- 3. Record book have to be checked by the faculty members.
- 4. Post graduate student should participate in teaching and training programmes of under graduate students and interns.
- 5. Post graduate student have to participate in state and national conferences and have to present papers.

Clinical and oral

Clinical examination shall be conducted to test the knowledge and competence of the candidate for undertaking independent work as a specialist /teacher. One long and two short cases. Oral examination shall be thorough and shall aim at assessing the candidates knowledge and competency about the subject, investigative procedures, therapeutic technique. Specimens, instruments, operative surgery, X-rays and scans are kept. A candidate should secure atleast 50% mark in each head which includes theory, practical and oral for a pass.

Syllabus

Obstetrics

Physiology of Pregnancy - Common Problems in Pregnancy - Normal Labour - Delivery - Abnormal Labour - Abortion - Abnormal Pregnancy - Operative Obstetrics - Medical Disorders in Pregnancy - Fetus and Newborn.

Gynaecology

Physiology of Menstruation – Abnormal Menstruation – Infertility – Genital Injuries including fistula – Gential Displacements – Genital Infections – Neoplasms of genital tract – Abnormal vaginal discharge – Endometriosis – Operative Gynecology – Urological Problems.

Family Planning

Contraception – Medical Termination of Pregnancy – Tubectomy – Vasectomy

First year

In general acquisition of basic information and an introduction to complicated obstetrics and not for being a primary surgeon in Caesarean section or other major surgical procedures.

Comprehensive obstetric history –obstetric examination – Functional pelvic anatomy of normal pregnancy – Physiological changes of normal pregnancy – Common clinical changes associated with it -Comprehension of all major anatomic, functional and systemic changes of pregnancy – Use of drugs in pregnancy –Developmental placentation – Normal placental physiology – Normal carbohydrate metabolism with aberrations in pregnancy – Counselling a patient regarding the advisability of pregnancy – Ability to successfully conduct management of labour and delivery – Fetal monitoring – Assessment of labour – Introduction of the use of forceps – Developing expertise in the management of the immediate postpartum period –Post partum tubal ligation –Review of literature on Obstetrics and Gynaecology – Selection of topics for thesis protocol /pilot study / initiation of thesis – Engaging in journal club / Symposia /Seminars /Conference to attain skills in teaching.

Second Year

Management of Abortion, Ectopic pregnancy and Second trimester pregnancy loss – Procedures for diagnosis – Complications associated with fetal death at this stage of pregnancy and methods of termination of pregnancy – Evaluation and management of late pregnancy bleeding- Management of medical and surgical conditions which complicate pregnancy diagnosis – Management of premature rupture of membranes – Induction of labour and indications for inductions – Use of obstetric forceps - Learning the basics of fetal diagnostic evaluation, amniocentesis and genetic counseling – Preparing the interim report about the progress of thesis ,analysis and preparation of thesis

Cases to be performed or assisted

First year – Observation and assistance Second year - Performing under supervision

Minimum Number of Cases to be performed or assisted

For Diploma Students:

- Caesarean section 10
- Hysterectomy Assisting 10
- Performing 5
- MTP − 10
- Postpartum sterilization -10

Ultrasound scan

- Observing 10
- Assisting 10
- Hands on -50

Laparoscopy

- Assisting 10
- Performing 10
 Laparoscopic sterilization -10
