### Duration: 30 days

**Timing: 11:00 am to 3:00 pm**

**Course Fee : Rs 1,00,000**

**Teaching syllabus**

1. Basic infertility
   1. Anatomy & Physiology of Male & Female reproduction.
   2. Evaluation of infertile couple
   3. Counselling
   4. IUI / IVF Lab set up
2. Male Factor
   1. Semen analysis & preparation techniques
   2. Causes and investigation of male infertility
   3. Medical Management of male infertility
   4. Surgical management of male infertility - PESA/ TESE/ TESA 3- Female Factor
3. Causes and investigation of female infertility
4. Ovarian stimulation in ART - IUI / IVF
5. Management of OHSS
6. Endometriosis
7. Fibroid & fertility
8. Technical aspects
   1. USG follicular monitoring
   2. Oocyte retrieval and Embryo transfer
   3. Laparoscopy & Hysteroscopy
   4. Consent & Data management

# Observation & Assistance

|  |  |
| --- | --- |
| **S. No** | **Observation & Assistance** |
| 1 | Introduction to centre & lab |
| 2 | IVF Centre SOPs |
| 3 | Patient counselling |
| 4 | Follicular monitoring |
| 5 | IUI |
| 6 | Laparoscopy & Hysteroscopy |
| 7 | IVF Lab |
| 8 | Egg retrieval |
| 9 | Embryo transfer |
| 10 | Cryopreservation - sperm , oocyte & embryo |
|  | Time lapse system |

**Study Material**

1. Books in pen drive
2. PPTs in pen drive

## Your hard work will be rewarded with the “ Certificate of Course Completion “.

**Duration: 14 days**

### Timing: 11:00 am to 3:00 pm

### Course Fee : Rs 50,000

**Teaching syllabus**

1. Basic infertility
   1. Anatomy & Physiology of Male & Female reproduction.
   2. Evaluation of infertile couple
   3. Counselling
   4. IUI / IVF Lab set up
2. Male Factor
   1. Semen analysis & preparation techniques
   2. Causes and investigation of male infertility
   3. Medical Management of male infertility
   4. Surgical management of male infertility - PESA/ TESE/ TESA 3- Female Factor
3. Causes and investigation of female infertility
4. Ovarian stimulation in ART - IUI / IVF
5. Management of OHSS
6. Endometriosis
7. Fibroid & fertility
8. Technical aspects
   1. USG follicular monitoring
   2. Oocyte retrieval and Embryo transfer
   3. Laparoscopy & Hysteroscopy
   4. Consent & Data management

# Observation & Assistance

|  |  |
| --- | --- |
| **S. No** | **Observation & Assistance** |
| 1 | Introduction to centre & lab |
| 2 | IVF Centre SOPs |
| 3 | Patient counselling |
| 4 | Follicular monitoring |
| 5 | IUI |
| 6 | Laparoscopy & Hysteroscopy |
| 7 | IVF Lab |
| 8 | Egg retrieval |
| 9 | Embryo transfer |

**Study Material**

1. Books in pen drive
2. PPTs in pen drive

## Your hard work will be rewarded with the “ Certificate of Course Completion “.



1. Technical aspects
   1. Ovarian stimulation in ART
   2. USG follicular monitoring
   3. Oocyte retrieval and Embryo transfer
   4. Laparoscopy & Hysteroscopy
   5. Consent & Data management

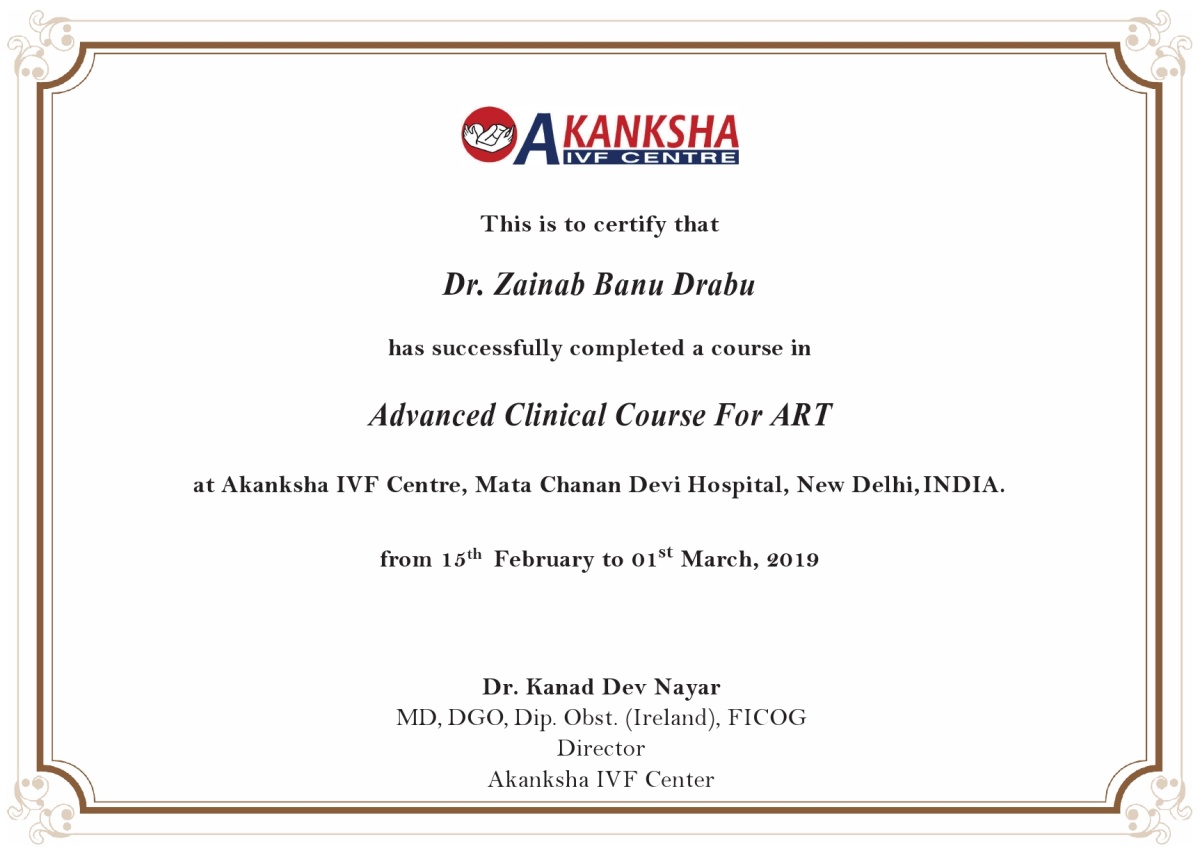
# Observation

|  |  |
| --- | --- |
| **S. No** | **Observation** |
| 1 | Introduction to centre & lab |
| 2 | IVF Centre SOPs |
| 3 | Patient counselling |
| 4 | Follicular monitoring |
| 5 | IUI |
| 6 | Laparoscopy & Hysteroscopy |
| 7 | Egg retrieval |
| 8 | Embryo transfer |

**Study Material**

1. Books in pen drive
2. PPTs in pen drive

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