Mira Fertility is the most trusted fertility treatment centre in Hyderabad. A team of highly experienced and specialized fertility treatment experts, state-of-the-art facilities and a holistic approach to treatment procedures make Mira Fertility the best fertility centre at Kharmanghat. The doctors at Mira Fertility specialize in In-vitro Fertilization (IVF) and have a long history of successfully helping couples become parents through IVF.

**What is IVF**

IVF is a complex infertility treatment involving a series of procedures to treat problems that hamper women from conceiving and delivering. It assists with the conception of a child. The steps involved in IVF are-

* Eggs stimulation- Women’s egg production is stimulated with certain fertility drugs.
* Eggs retrieval- Follicular aspiration is performed to remove eggs from the ovaries with a particular procedure.
* Insemination and Fertilization- In vitro conditions, the best quality eggs and sperms are combined for fertilization. The doctor may also go for ICSI in special situations.
* Embryo Culture- When the fertilization happens successfully, the embryos are cultured in vitro to transfer to the woman’s uterus.
* Embryo transfer- After 3 to 5 days of egg retrieval and fertilization, the healthy embryos are transferred into the uterus. Pregnancy results when the embryo sticks in the womb’s lining and starts growing.

IVF procedure is complex and requires specialization of the doctors to attain success. Mira Fertility is the best IVF hospital in Hyderabad. If you struggle to conceive or have any other infertility issues, visit Mira Fertility for the best infertility treatment.