

QP Code: 102519

Reg. No:

**M.Ch (Reproductive Medicine and Surgery) Degree Supplementary
Examinations February 2023**

**Paper II – Principles of Reproductive Medicine including all clinical and
laboratory aspects of Assisted Reproductive Technology**

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Describe the diagnosis and fertility management of PCOS

Short essays:

(8x10=80)

2. Discuss evaluation and management of non- obstructive azoospermia
3. AHU (Air handling Unit) in ART lab
4. ICSI versus IMSI
5. Freeze – all cycles in ART practice: Critically analyse
6. Sperm selection techniques for ICSI
7. Discuss the evidence for Add -ons in ART lab
8. Strategies to reduce multiple pregnancies during infertility treatment
9. Role of ICSI in non-male factor IVF treatment
