M.Ch (Reproductive Medicine and Surgery) Degree Regular Examinations August 2022

Paper III – Fertility enhancing surgery, Genetics and Ethical issues

- 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:

Time: 3 hrs

1. Describe the methods and relevance of fibroids mapping. How would you plan

route of myomectomy in women with infertility and fibroid

Short essays:

- 2. Deep infiltrating endometriosis (DIE) and infertility
- 3. Surgical management of hydrosalpinx pre IVF
- 4. Medical management of ectopic pregnancy
- 5. Critically appraise role of varicocele surgery in male infertility
- 6. Methods for prevention of adhesions after hysteroscopic surgery
- 7. Role of robotics in fertility enhancing surgery
- Blastocyst versus cleavage embryos- implications in clinical and pregnancy outcome
- 9. Genetics in male infertility

(20)

Max marks: 100

(8x10=80)