

M.Sc Semester-2 Examination

409

CE & ART

April-2024

Time : 2-30 Hours]

[Max. Marks : 70

Q.1A	Explain Oogenesis.	7
Q.1B	Explain: menstrual cycle	7
	OR	
Q.1A	Note on anatomy & physiology on female reproductive system	7
Q.1B	Note on endocrinology of female reproductive system	7
Q.2 A	Note on PCOS	7
Q.2 B	Explain endometriosis and infertility	7
	OR	
Q.2 A	Explain: Female genital tuberculosis.	7
Q.2 B	Write a note on Poor ovarian reserve.	7
Q.3 A	Write a note on hysteroscopy	7
Q.3 B	Explain endometrial receptivity array	7
	OR	
Q.3 A	Write a note on mechanism and indications of ovulation induction drugs.	7
Q.3 B	Explain: Ovarian Cystectomy	7
Q.4 A	Write a note on Investigation for Azoospermia.	7
Q.4 B	Explain medical management of male infertility	7
	OR	
Q.4 A	Write a note on Investigation for male infertility.	7
Q.4 B	Explain surgical methods for sperm retrieval.	7
Q.5	Answer the Following Short Questions (Any 7)	14
1	Explain AMH.	
2	Name two syndromes affecting sperm.	
3	Explain Klinefelter syndrome.	
4	Write down the procedure of sperm collection in retrograde ejaculation.	
5	Indications for ERA.	
6	What are aspermia and azoospermia and difference between them?	
7	Diagnosis of female genital tuberculosis.	
8	What is rete testis?	
9	What is the Function of Epididymis?	
10	Effect of lifestyle in male infertility.	