		Roll No.:
Total N	No. of Questions : 5]	[Total No. of Printed Pages: 1
	W-3296(A)	
M.S	c. (Fourth Semester) Examination, (Seco	nd Chance) June-2020
	ZOOLOGY	
	Paper - 403-(C)	
	Male Reproductive Endocrino	logy
	Time: Three Hours	
	Maximum Marks: 85	
	Minimum Pass Marks: 29	
Note :	: Attempt all questions. Illustrate your answers with well	labelled diagrams.
	Unit-I	
Q.1.	Describe the ultrastructure of mammalian testis with the	help of suitable diagrams.
	Unit-II	
Q.2.	Describe the structure and functional role of sertoli cell	ls.
	Unit-III	
Q.3.	Describe the metabolism and biosynthesis of androgens	
	Unit-IV	
Q.4.	Describe the functional role of epididymis and seminal	vesicles in reproduction.
	Unit-V	

Q.5. What is male infertility? Describe the various causes of male infertility.