No. of Questions: 3]	[Total No. of Printed pages: 1]
Enroll No	Class Roll No
Second Mid	Semester July-2024
. DCE	ES (CS-203)
Bra	anch-CSE
Time 1:30 Hrs	Max. Marks 20
Note: All questions are compulsory.	
Q.1 Define ASM chart with its block	(CO 3, 7marks)
0	PR .
Q.1. Find all the race condition in the	he flow table and indicate race is critical
or noncritical	11 10
00 07	11 10
00 11	1 00 11
11 01	1) 11
$00 \overline{10}$	0 11 11
00 (10	
	00 (11)
Q.2.Explain Embedded system and its	
Q.2.Explain Embedded system and its OR	(CO4, 7marks)
	(CO4, 7marks)
OR .	(CO4, 7marks)
OR	(CO4, 7marks)
OR Q.2 Write Application of embedded sy	(CO4, 7marks) ystem and explain any one. (CO5, 6 marks)
OR Q.2 Write Application of embedded sy Q.3. Define Addressing Modes.	(CO4, 7marks) ystem and explain any one. (CO5, 6 marks)
OR Q.2 Write Application of embedded sy Q.3. Define Addressing Modes. OR	(CO4, 7marks) ystem and explain any one. (CO5, 6 marks)
OR Q.2 Write Application of embedded sy Q.3. Define Addressing Modes. OR	(CO4, 7marks) ystem and explain any one. (CO5, 6 marks)
OR Q.2 Write Application of embedded sy Q.3. Define Addressing Modes. OR	(CO4, 7marks) ystem and explain any one. (CO5, 6 marks)