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Enroll No.....

Class Roll No.....

Second Mid Semester July-2024

DCES (CS-203)

Branch-CSE

Time 1:30 Hrs

Max. Marks 20

Note: All questions are compulsory.

Q.1 Define ASM chart with its blocks.

(CO 3, 7marks)

OR

Q.1. Find all the race condition in the flow table and indicate race is critical or noncritical

00 01 11 10

00	11	00	11
11	01	11	
00	10	11	11
11	11	00	11

Q.2. Explain Embedded system and its generation

(CO4, 7marks)

OR

Q.2 Write Application of embedded system and explain any one.

Q.3. Define Addressing Modes.

(CO5, 6 marks)

OR

Q.3 Explain Assembly Language Programming.