

Midterm Examination-2 (make up)

CSE 323 – Operating Systems Design

Section: 4

Summer 2022

Full Marks: 24

Time: 1 hr

Answer all the following questions

1. What is message passing approach for IPC? Distinguish between direct and indirect message passing. 6
2. Define different types of scheduler. Which scheduler is responsible for process mix and how? 6
3. What is context switch? What is the advantage and disadvantage of too much context switch? 6
4. What are the types of thread? What are the limitations of user thread? How these limitations can be resolved? 6