

LNCT University, Bhopal

Class Roll No.....

Enrollment No.....

**I-Mid Semester Exam March 2024
LNCS 503 (Cloud Computing)
Branch CSE V Semester**

Time 1:30 hr.

MM 20

Note – All questions are compulsory. Internal Choice is provided.

1. What is cloud Computing? How it works. (CO1) 5 Marks
OR
Write the goal and challenges of cloud computing? (CO1) 5 Marks
2. How cloud services can be deployed? In which scenario hybrid cloud model is better to deploy? How it can be used in cloud? (CO1) 5 Marks
OR
Mention the characteristics of Software-as-a-Service (SaaS). (CO1) 5 Marks
3. What do you understand by virtualization in cloud computing? (CO2) 5 Marks
OR
What implementation issues should be considered in SaaS? (CO2) 5 Marks
4. What is load balancing in cloud computing? (CO2) 5 Marks
OR
How abstraction is provided in cloud? (CO2) 5 Marks