Plan for implementing virtual labs at your institute 2024-2025

Name of nodal coordinator: Institute:

How are you planning to use virtual labs at your institute ?(Choose all that apply)

- 1.Pre lab session
- 2.Post lab session
- 3.Others-Please specify
- 4. Take home assignments

Distribution of students using virtual labs

| | Column1 | Column2 | Column 3 | Column 4 |
|-------|---|--|--|----------------------|
| SI NO | Experiments | Course, Batch | No of students | Frequency |
| | selected from amrita.vlab.co.in (atleast 3) | and Year of students using experiments mentioned in column 1 | using experiments mentioned in column 1(Total should add upto atleast 300) | of usage per week |
| 1 | 1.Gram staining virtual labs 2.Blood grouping virtual lab | Bsc Biotechnology 1 st year | 82 | 2 hours per week |
| 2 | | | | |
| 3 | | | | |

Semester plan for implementing virtual labs

- 1. Start date of semester in 2023:
- 2.End date of semester in 2023:
- 3. Month of semester exam in 2023:
- 4. Start date of virtual lab usage by students in 2023:
- 5. No of computers dedicated for virtual labs:
- 6.Proposed date of virtual lab exam for students:
- 7.Frequency of usage of virtual labs(please mention no of hours per day /per week):

Purpose of blending virtual labs