

MSE LAB EXAM PATTERN

Dear Students,

- Your roll number will be allotted for one of the experiments among five.
- After getting your question in google classroom, you have to finish write up in A4 sheets.
- After finishing the write up, you should get proceed signature from me.
- Answer sheet without proceed sign is invalid for evaluation
- You are allowed to do the simulation after getting the proceed signature
- Perform the experiment in your laptop
- After getting the output, you are supposed to show it to me and get the final signature.

Q1: What has to be there in the write up ?

Ans1:

- Aim
- Apparatus or Required tool
- Diagrams:

(If you get the logic gate experiment truth table must be written) The meaning here is, you are supposed to show the required diagram and table(if applicable) related to the experiment. For doing this, go through the observation thoroughly.

- Model graph (if applicable)
- Procedure:
- Theoretical calculations (if applicable)

In exp4 and exp5 you have theoretical calculations. Please be aware.

With this you will be finishing the writeup. After that you should get proceed signature from me.

Q2: What is next after proceed signature?

Ans2:

Perform experiment in laptop and show the output to me and get the final signature.

Q3: What is next?

Ans3:

You have to continue write up with

- Comparison table for theoretical calculations and simulation results
- Results
- Inference

Scheme of Evaluation:

The exam is for 50 marks.

S.NO	Component	Marks
1	Aim+ apparatus+ diagram+model graph+procedure+Theoretical calculations	30
2	Comparison table	5
3	Result + Inference	5
4	Viva (Note: Viva questions are from unit 5 and unit 2.)	10