# K. J. Somaiya College of Engineering, Mumbai-77

(A Constitiuent College of Somaiya Vidyavihar University)

**Department of Information Technology Course: Modeling and Simulation**

**Term: EVEN (2024-25) Class / Sem: TY (IT) VI**

# Case Study 1: Technical paper

**Note: Batch is divided into teams ( formulated by lab faculty)**

Refer any reputed Technical Paper and understand the concepts.

**Prepare Powerpoint presentation** (including following details):

1. Define the objective of the selected paper in your own words.
2. Identify the resources used in the paper.
3. Explain Algorithm/simulation/modeling used.
4. Explain the results discussed in the paper (can be the results /validation or verification) in your own words
5. Explain the inferences made from the paper.
6. Indicate References: Books, technical papers in the IEEE format.

# Presentation:

Presentation of the study needs to be done in the lab (schedule will be communicated by lab faculty).

# Each student needs to upload Technical Papers and Presentation References:

1. Winter simulation conference (WSC) [www.wintersim.org](http://www.wintersim.org/)
2. ​www.informs-cs-org/WSCPapers.html
3. Science Direct/Elsevier/IEEE/reputed Conference