

Assignment-1

1. What is system? Explain continuous & discrete system in detail. 1
2. Explain types of model in detail. 1
3. What is static physical model? Explain in detail about static market model. 1
4. What is dynamic physical model? Explain in detail about:.... 1

 - a. Wheel suspension system..... 1
 - b. Electrical system..... 1

5. What is distributed log model? Explain with suitable example. 1
6. Explain in detail about steps to be followed in simulation study with flowchart. 1
7. Write short notes on:..... 1

 - a. Advantages & disadvantages of simulation 1
 - b. Application of simulation 1

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