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| 2 | To study different type of LAN equipments. |  |  |
| 3 | Study and verification of Standard Network Topologies i.e.Star,Bus,Ring |  |  |
| 4 | LAN installations and their Configurations |  |  |
| 5 | To implement various types of error correcting techniques |  |  |
| 6 | To study Various type of framing methods |  |  |
| 7 | To implement various type of DLL protocols. |  |  |
| 8 | To study snd configure various type of router and bridges |  |  |
| 9 | To implement various type of routing algorithms |  |  |
| 10 | To study Tool Command Language |  |  |
| 11 | Study and installation of Standard Network Simulator. |  |  |
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| 13 | Study and Simulation of Routing Protocols using Standard Network Simulator. |  |  |
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| S.NO | Name Of Experiment | Date of Experiment | Remarks |
| 1 | Case study of different phases of compiler. |  |  |
| 2 | Case study of working of Virtual Machines. |  |  |
| 3 | Write a program in C++ to implement Encapsulation. |  |  |
| 4 | Write a program in Java to implement Encapsulation. |  |  |
| 5 | Write a program in C# to implement Encapsulation |  |  |
| 6 | Write a program in C++ to implement Inheritance. |  |  |
| 7 | Write a program in Java to implement Inheritance. |  |  |
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| 9 | Write a program in C++ to implement Dynamic Polymorphism. |  |  |
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| 11 | Write a program in C# to implement Dynamic Polymorphism. |  |  |
| 12 | Write a program in C++ to handle Exceptions. |  |  |
| 13 | Write a program in Java to handle Exceptions. |  |  |
| 14 | Write a program in C# to handle Exceptions. |  |  |