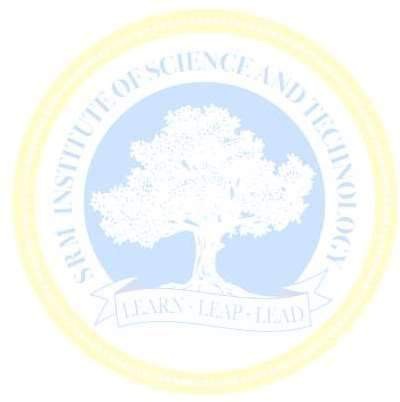
**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**

**Ramapuram, Chennai-600089**

**FACULTY OF ENGINEERING AND TECHNOLOGY**

**Department of Computer Science and Engineering Academic Year (2021 – 2022) Even Semester**



**18CSS202J / Computer Communications**

**SEMESTER- IV**

Name

:

Reg. No

:

Class

: CSE

Section

:A

Year

: II

`

**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**

**Ramapuram,Chennai-600089**

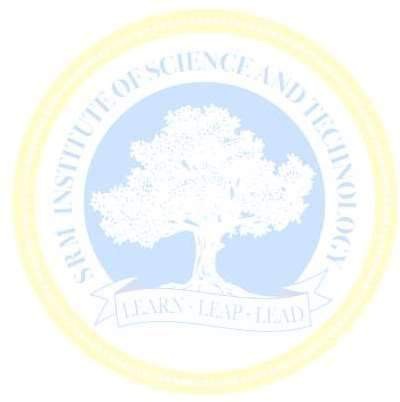
**FACULTY OF ENGINEERING AND TECHNOLOGY**

**Department of Computer Science and Engineering**

REG.NO

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| R | A |  |  |  |  |  |  |  |  |  |  |  |  |  |

**BONAFIDE CERTIFICATE**



Certified that this is the bonafide record of work done by of IV semester B. Tech CSE during the Academic year 2021 – 2022 in **18CSS202J / Computer Communications**

Laboratory.

***Staff-In charge Head of the Department***

Submitted for the End Semester Practical Examination held on at SRM Institute of Science and Technology, Ramapuram, and Chennai-89.

***Examiner – 1 Examiner-***

**INDEX**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S NO.** | **DATE** | **NAME OF THE SESSION** | **PAGE NO.** | **FACULTY**  **SIGN** |
| 1. |  | STUDY OF NETWORK COMPONENTS |  |  |
| 2. |  | IP CONFIGURATION |  |  |
| 3. |  | LAN CONFIGURATION USING STRAIGHT THROUGH AND CROSS OVER CABLES |  |  |
| 4. |  | CONFIGURING ROUTERS IN STATIC MODE USING PACKET TRACER |  |  |
| 5. |  | ROUTING INFORMATION PROTOCOL USING PACKET TRACER (DEFAULT ROUTING) |  |  |
| 6. |  | ROUTER CONFIGURATION- CREATING PASSWORDS, CONFIGURING INTERFACES |  |  |
| 7. |  | BASIC SWITCH CONFIGURATION: VLAN |  |  |
| 8. |  | ROUTING INFORMATION PROTOCOL  VERSION 2 |  |  |
| 9. |  | ENHANCED INTERIOR GATEWAY ROUTING PROTOCOL |  |  |
| 10. |  | SINGLE AREA OSPF LINK COSTS AND INTERFACES |  |  |
| 11. |  | MULTI AREA OPEN SHORTEST PATH FIRST ROUTING PROTOCOL |  |  |
| 12. |  | BORDER GATEWAY ROUTING PROTOCOL |  |  |
| 13. |  | FTP SERVER |  |  |