





*We Make You Shine*  
**St. JOSEPH'S INSTITUTE OF TECHNOLOGY**  
(An Autonomous Institution)  
**St. Joseph's Group of Institutions**  
OMR, Chennai - 119

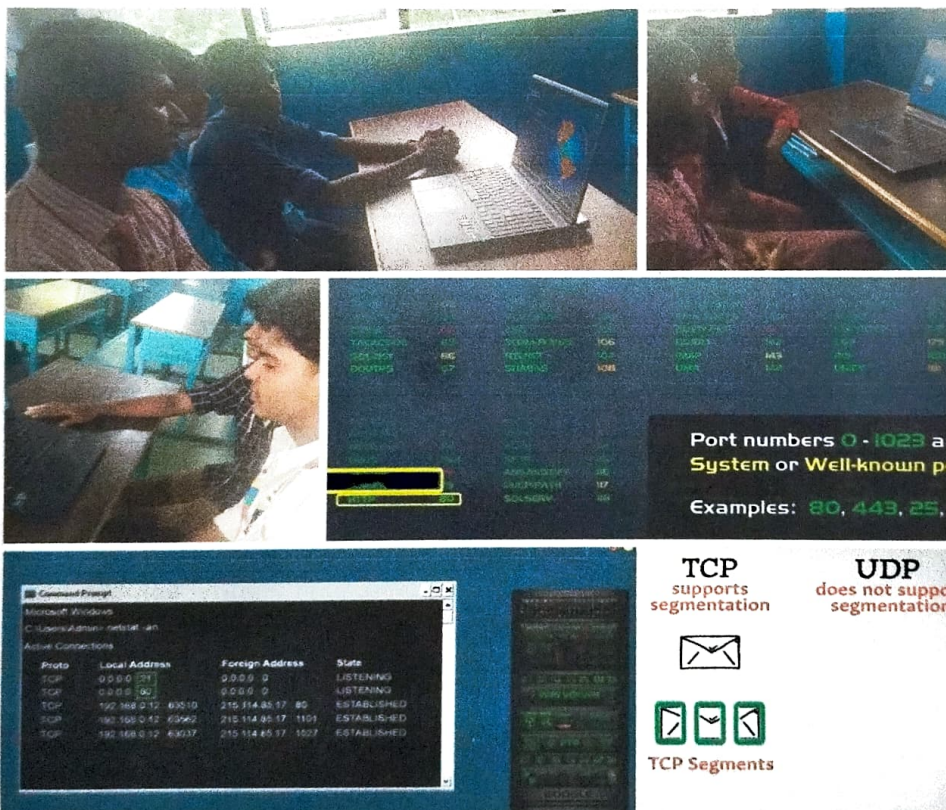
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**ACADEMIC YEAR (2024-2025) ODD SEMESTER**

**INNOVATIVE TEACHING**

|                            |  |
|----------------------------|--|
| Name of Pedagogy Used:     | <b><u>INTERACTIVE VIDEO LECTURE</u></b>  |
| Branch/Year/Sem/Sec:       | <b><u>CSE/III/V/A</u></b>  |
| Subject Code/Subject Name: | <b><u>CS4553/COMPUTER NETWORKS AND SECURITY</u></b>  |
| Topic:                     | <b><u>TCP/IP PROTOCOL AND PORT NUMBERING</u></b>   |
| Date/Period/Timing         | <b><u>23.09.2024/2/8.40 AM TO 9.30 AM</u></b>  |
| Description                | <i>TCP/IP stands for Transmission Control Protocol/Internet Protocol and is a suite of communication protocols used to interconnect network devices on the internet. TCP/IP specifies how data is exchanged over the internet by providing end-to-end communications that identify how it should be broken into packets, addressed, transmitted, routed and received at the destination.</i> |
| Photos                     | <div></div>   |

|                           |  |
|---------------------------|--|
| <b>Students Feedback</b>  | <ul style="list-style-type: none"> <li>➤ We understand the basics of TCP/IP Protocol and Port Numbering through the visual and auditory components of video lecture.</li> <li>➤ The class today we had was TCP/IP and it was a top quality lecture. We need this type of course to improve our studies.</li> </ul> |
| Total No. of Students     | 63   |
| No. of Students Present   | 58   |
| No. of Students Absent    | 5  |
| Action Plan for Absentees | Planned to provide the study material to the absentees for self-learning and clarify the doubts thereafter.  |

#### DOCUMENT PROOF:



Faculty In-charge

HOD/CSE

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