



Maharshi Karve Stree Shikshan Samstha's  
**Cummins College of Engineering  
for Women**

*Sharpening Engineering Acumen with a difference*

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Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University



**Department of Computer Engineering**

Sem-3<sup>rd</sup> ODD SEM [2025-26]

Subject :

**DS ABL Activity [CO Group Activity]**

**Name of Activity: File System Simulation**

**Name of Students:**

Roll No	Name of Students	Sign
3BCE46	Sharvari Baraskar	
3BCE47	Sharvari Bhangе	
3BCE48	Sharvari Satpute	
3BCE49	Shraddha Somvanshi	
3BCE50	Shraya Chaudhary	

We hereby submit the report for fulfilling the activity

**Outcome of ABL activity:** The activity resulted in the successful development of a simple file system simulator in C. It allowed the creation and management of files and directories, and supported navigation. Through this project, practical experience was gained in applying data structures, problem-solving, and system simulation concepts in C programming.

**Subject Teacher[Name and Sign]**

**Er. Suraj Raut**