

## **Smart AI Notice Board**

**Mr. Yash Sachin Salokhe<sup>1</sup>, Mr. Harshwardh Nanaso Patil<sup>2</sup>, Mr. Omkar Sachin Pujari<sup>3</sup>,**

**Mr. Abhishek Dattatray Pawar<sup>4</sup>, Prof. Mrs. S. K. Beldar<sup>5</sup>**

Students, Computer Science & Engineering Department<sup>1,2,3,4</sup>

Professor, Computer Science & Engineering Department<sup>5</sup>

Yashwantrao Chavan Polytechnic, Ichalkaranji, India

yashsalokhe9696@gmail.com, Tararanipaksha@gmail.com, omkarpujari6107@gmail.com,

abhishekpawar1884@gmail.com, sonalbeladar@gmail.com

**Abstract:** *Traditional notice boards require manual effort and are time-consuming to update, which may lead to delayed information delivery. The Smart AI Notice Board is an automated and intelligent digital display system that uses Internet of Things (IoT) and Artificial Intelligence (AI) technologies to publish notices in real time. The system allows users to upload notices through a web-based interface or voice input, which are then processed and displayed instantly on digital screens. The proposed system improves communication efficiency, reduces human effort, and ensures timely information dissemination. This project is suitable for educational institutions, offices, hospitals, and public places where quick and reliable communication is required*

**Keywords:** Smart Notice Board, Internet of Things (IoT), Artificial Intelligence, Digital Display, Automation

