



CSMSS

Chhatrapati Shahu Maharaj Shikshan Sanstha's

CHH. SHAHU COLLEGE OF ENGINEERING

Department of Electronics & Communication

(Advanced Communication Technology)



Academic Year 2024-25

Activity Report

Name of Activity Organized	Guest lecture
Title of Activity	“AI in advance communication technology”
Speaker / Guest	Mr. Prashant Band
Date of Activity	05-04-2025
Place of Activity	B-308 @ 2:00pm
No of Students	62 SY (ACT)
Program Coordinator	Prof. A. T. Jadhav
Outcome	<ul style="list-style-type: none">• The session explored AI’s transformative role in modern communication systems and technologies.• Key applications of AI in 5G, wireless networks, were highlighted.• AI’s impact on communication security, including threat detection and anomaly prevention, was discussed.• Challenges and future directions of AI in communication, such as computational power and privacy, were addressed.• Ethical considerations of AI in communication, including privacy and algorithmic bias, were discussed .



Session on “AI in advance communication technology” at B-308 on 5th April 2025 @ 2:00 PM

Prof. S. R. Kadam
Activity Coordinator

Dr. Sumera Ali
HOD

Dr. G.B. Dongre
Principal