

Artificial Intelligence and Machine Learning

List of KSCST Projects Sanctioned for the Academic Year 2024-25

Name of the research project/ endowment	Name of the Guide	Nama of the Students	Amount Sanctioned (in Lakhs)	Duration of the project
Design And Development of IoT Based Smart Toll Booth System Using Arduino	Prof. Ratnakala Patil	Ms Namrta J Patil Ms Sneha Goule Ms Shweta Naroni Ms Kavya Patil	0.045	4 Months
IoT-Powered Emergency Button for Women's Safety	Dr. Sujata Mallapur	Ms Karunyahansika G Patil Ms Pooja Warvatte Ms Vaishnavi N M Ms Vaishnavi Arya	0.045	4 Months
Audio Text and Image Transmission with Wifi Technology Using Esp32 Camera and Python	Prof. Nirupama	Ms Mitali M Kumane Ms Manavi Reddy Ms Nittyashree C S Ms Nida Fatima	0.045	4 Months
Smart Traffic Control Approach for Emergency Vehicle	Dr. Rashmi Patil	Ms Danishta Fatima Ms Alveera Aiman Khanam Ms Sadiya Fatima Ms Disha	0.045	4 Months
Eco vision Portable Plant Recognition System	Prof. Supriya Bagewadi	Ms Rahana Banu Ms Tasneem Sultana Ms Anushka	0.045	4 Months