



St. John College of Engineering and Management

Autonomous Institute

(A Christian Religious Minority Institution)

Approved by AICTE and DTE, Affiliated to University of Mumbai / MSBTE

DTE Code : 3218 AICTE Permanent ID : 1-4790201

NAAC Accredited with Grade 'A+', Three Programs NBA Accredited



Department of Information Technology

B.E. Major Project List (A.Y. 2024-2025)

Group No.	Name of Student	Project Title	Guide Name	Domain	Initiative	SDG
1	Himani Jain	ProficiencyT: Assessing Employee's Skill for Training	Ms. Shraddha More	Web Development	Skill Development and Human Capital	Industry, innovation and infrastructure (SDG9)
	Pranav Nair					
	Leon Makasare					
2	Rutuja Patil	Smart Bus Monitoring System using IoT	Ms. Pratiksha Patil	IoT	Women and Children Development Department	Quality Education (SDG4)
	Prachi Thorat					
	Shweta Gothe					
	Vaishnavi Jodtale					
3	Vaibhavi Hambire	IngreScan: Smart Food Ingredients Analyzer	Ms. Tanvi Patil	Natural Language Processing	Food Safety and Standards Authority of India	Good health and Well Being (SDG3)
	Ishika Mandal					
	Richya Patil					
	Nupur Thakur					
4	Hritik Pandey	Covert Image Information Embedding System	Mr. Abhaysinh Bhosle	Cybersecurity	National Critical Information Infrastructure Protection Centre	Industry, innovation and infrastructure (SDG9)
	Kavish Ghag					
	Sakshi Patil					
5	Ritesh Chaubey	Food Court Ordering using Quick response code	Ms. Pratiksha Patil	Web Development	The Capital Mall (Outhouse)	Industry, innovation and infrastructure (SDG9)
	Viraj Bamne					
	Surendra Gupta					
	Vivek Vishwakarma					





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6	Aditya Pandey	Image Forgery Detection using Machine Learning	Ms. Shraddha More	AI&ML	Defence Advanced Research Projects Agency's MediFor Initiative	Peace, Justice & Strong institutions (SDG 16)
	Bhavesh Kumavat					
	Yash Kamble					
7	Anu Yadav	Vehicle Breakdown Assistance	Ms. Maya Patil	Mobile App Development	National Highway Authority of India	Sustainable cities and communities (SDG 11)
	Sanjana Mishra					
	Srushti Patil					
8	Purva Gawad	Elevating Property Design with 3D Modulation Techniques	Ms. Pratiksha Patil	AR-VR	Shree Sai Construction Technology, Boisar (Outhouse)	Industry, innovation and infrastructure (SDG9)
	Jiya Agrawal					
	Riddhi Patil					
9	Hardik Mandale	Smart Assistive Stick for Visually Impaired People	Mr. Abhaysinh Bhosle	IoT	Scheme of Assistance to Persons with Disabilities for Purchase	Good health and well-being (SDG 3)
	Truptesh Tare					
	Yatvesh Patil					
10	Yadnyesh Nawge	An anti-fraud Identity Intelligence Blockchain Solution for educational certificates	Dr. Arun Saxena	Blockchain	National Academic Depository	Quality Education (SDG4)
	Atharva Walam					
	Prachi Raut					
11	Vaishnavi Kini	AI-Based Telemedicine Portal	Ms. Shraddha More	AI &ML	National Health Mission	Good health and Well Being (SDG3)
	Nikhil Mali					
	Manaswa Machhi					
12	Pavan Shinde	Low-cost Code Development Platform	Ms. Tanvi Patil	Web Development	Startup Accelerator of MeitY for Product Innovation, Development, and Growth	Quality Education (SDG4)
	Aditya Chauhan					
	Atul Kapse					
13	Durvesh Raul	Automated Sketch based Criminal Identification System	Ms. Maya Patil	Cybersecurity	National Neighborhood Watch	Good health and well-being (SDG 3)
	Yash Pashte					
	Samay Patel					
	Bhuvan Patil					

