



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

Ref:SJCEM/Comp/PRJ / of July 2025

AF 51

Department Name : Computer Engineering

Major Project List A.Y. 2025-26 (B.Tech Div A)

Date:

Group No.	Name of Student	Mobile No	Roll No.	Title of the Project	Name of Guide	Domain	Category	Application area	Type of project	SDG No/Keyword
A1	Parth Nandkumar Chikane	9.323E+09	66	Online Ship Routing	Dr. Nilesh Deotale	AIML	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Lucky Lalbahadur Yadav	8.208E+09	61							
	David Shailesh Bhingardive	8.291E+09	3							
	Tanmay Sachin Chawhan	8.768E+09	65							
A2	Lalit singh	7.742E+09	50	Real-time personal safety and crime alert system	Dr. Mahesh Maurya	AIML	Application	Society Use	Inhouse	SDG 16 - Piece , Justice and strong institutions
	Ayush singh	9.7E+09	49							
	Md Shoaib	9.891E+09	46							
A3	Soham Sanjay Sane	9.689E+09	42	VR Chemistry Lab	Mrs. Priyanka Kamble	ARVR	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Ayush Vijay Bhosale	8.081E+09	4							
	Saish Sanjay Mekal	7.5E+09	73							
	Himanshu Atmaram Machhi	8.421E+09	20							
A4	Vidhee Girish Patel	8.011E+09	32	Multi modal Biometrics with Gait for Defence Access	Mrs. Rashmi Bhat	ML	Application	Government Use	Inhouse	SDG 16 - Piece , Justice and strong institutions
	Rutika Angad Holambe	7.263E+09	12							
	Deep Mhabdi	87075 76281	23							
	Hitanshu Vaidya	7.263E+09	59							
A5	Priyanka Trilochan Sahu	8.857E+09	40	YuvaCred: AI powered peer to peer loan application for students	Mr. Ajay Sirsat	AIML	Application	Society Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Pranjali Ganesh Samant	7.559E+09	41							
	Bhumika Ramesh Kumaran	7.71E+09	18							
	Trushit Patil	8.553E+09	36							
A6	Saish Nair	9.159E+09	27	Smart Theft Detection in energy meter using IOT	Mrs. Rashmi Bhat	IoT	Application	Society Use	Inhouse	SDG 11 - Sustainable Cities and Communities
	Kunal Nilakhe	9.322E+09	30							
	Manali Patil	8.422E+09	34							
	Dinanshu Anaker	9.322E+09	1							



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Date:

Group No.	Name of Student	Mobile No	Roll No.	Title of the Project	Name of Guide	Domain	Category	Application area	Type of project	SDG No./Keyword
A7	Omkar Nikam	8.957E+09	29	NeuroSynapse: Emergent Intelligence from Collaborative AI Agents	Mrs. Vidya Kawtikwar	AIML	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Omkar Meher	8.767E+09	22							
	Kshitij Dalvi	7.059E+09	6							
	Kushal Mali	8.208E+09	21							
A8	Amit Pramodkumar Tripathi	9.322E+09	56	Multi AI Chat Platform with Best Response Selection	Dr. Sunny Sall	AIML	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Rudra Mitesh Sawant	77130	45							
	Riya Vikas Kawli	77340	15							
	Aryan Pradeep Patil	58377	33							
A9	Durvish Suresh Vinherkar	7.276E+09	60	Learnify : AI powered LMS	Ms. Deepika Nadar	Software Tools & Intelligent Systems	Open Challenge Industry	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Rohit Avani Tiwari	8.237E+09	55							
	Aaditya Ghanshyam Singh	8.669E+09	48							
	Shubham Vijendra Singh	9.049E+09	53							
A10	Vaishnavi Tripathi	9.321E+09	57	LexiSense: Personalized AI + AR Platform for Dyslexia	Mrs. Janhavi Sangoi	AI and AR	Application	Society Use	Inhouse	SDG 3: Good Health and Well-being
	Purva Santosh Mhatre	8.459E+09	25							
	Shivam Singh	8.01E+09	52							
A11	Om Rana Pratap Singh	8.788E+09	51	SmartGuard: AI-Powered Network Security Firewall for Android	Mr. Ajay Sirsat	AIML	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Onkar Aradhye	9.357E+09	62							
	Divyanshu Bhoir	9.604E+09	63							
	Jay Mangela	8.767E+09	70							
	Omkar Chafekar	9.323E+09	64	Autonomous Climate	Dr. Mahesh		Application	Industry		SDG 13 -
	Ayushman Khadka	7.058E+09	16							
	Akash Gayaprasad Dubedi	7.029E+09	8							



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Date:

Group No.	Name of Student	Mobile No	Roll No.	Title of the Project	Name of Guide	Domain	Category	Application area	Type of project	SDG No./Keyword
	Vishakha Gouri Shankar Roy	9.355E+09	39	Disaster Mitigation System	Maurya		n	Use	Inhouse	Climate Action
	Roshan Shiv kumar Kamath	8.46E+09	68							
A13	Fernandes Florelle Franklin	7.756E+09	9	Play-To-Diagnose : XAI - Driven ADHD Detection and progress Monitoring Through games	Ms. Deepika Nadar	AI	Application	Society Use	Inhouse	SDG 3: Good Health and Well-being
	Kini Dhanvi Prafull	9.323E+09	17							
	Lawand Shravani Shrikrishna	9.968E+09	19							
	Narkhede Janhavi	9.323E+09	28							
A14	Vrushal Suresh Patil	7.499E+09	37	Factory Surveillance and Hazard Detection Bot	Mrs. Oniza Shaikh	IoT	Research	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Smiraj Patil	7498864070	35							
	Gaurav Ramchandra Pale	7.25E+09	31							
	Sherin Mathai	9.638E+09	47							
A15	Chaudhari Daivesh	9.562E+09	5	Shiksha Box: Offline AI learning Assistant for Rural Students	Ms. Anisha Parpanathan	AI	Application	Society Use	Inhouse	SDG 4: Quality Education
	Sawale Chetan Vilas	9.699E+09	44							
	Tandel Tanmay Rajendra	8.412E+09	54							
	Gaikwad Nikhil Nagnath	7.62E+09	67							
A16	Anurag Dhuriya	9.323E+09	7	Unified Smile Design Facial Aesthetics Simulation Software	Mrs. Vidya Kawtikwar	MV	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Snehal Jundhare	9E+09	12							
	Krish Prajapati	8.459E+09	35							
	Kshitiya Vade	7.25E+09	56							
A17	Aaditya Anant Kandekar	8.446E+09	72	VR Flight Simulator	Mrs. Janhavi Sangoi	ARVR	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Rani Bheem Gupta	9.284E+09	11							
	Kumar Joyson Alwyn	9.703E+09	69							
	Sujal Mujawar	9.307E+09	71							



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Major Project List A.Y. 2025-26 (B.Tech Div A)

Date:

Group No.	Name of Student	Mobile No	Roll No.	Title of the Project	Name of Guide	Domain	Category	Application area	Type of project	SDG No./Keyword
A18	Aayush Mahesh Bari	7.277E+09	2	Smart Helmet for Accident Prevention	Dr. Nilesh Deotale	IoT	Research	Society Use	Inhouse	SDG 3: Good Health and Well-being
	Harshita Vijay Gharat	9.868E+09	10							
	Devank Kalpesh Mhatre	7.249E+09	24							
	Dev Sujit Sarkar	7.028E+09	43							

Name & Signature

(Project Co-ordinators)

Name & Signature

HOD

Head

Department of Computer Engineering
SJCEM, Palghar.





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Department Name : Computer Engineering

Major Project List A.Y. 2025-26 (B.Tech Div B)

Date:

Group No.	Name of Student	Mobile No	Roll No.	Title of the Project	Name of Guide	Domain	Category	Application area	Type of project	SDG No./Keyword
B1	Piyush Vinde	7769957165	65	Loan Eligibility Prediction System	Dr. Sunny Sall	ML	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Aneesh Chavan	9137688582	20							
	Rohit Gadai	8623069773	28							
	Aarin Yadav	8421895813	67							
B2	Chandrashekhar Gawas	8237742040	27	Gradify: AI Personalized Career counseling	Mr. Ajay Sirsat	AIML	Application	Society Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Rohit Shashikant Gupta	9028787115	33							
	Vishwajeet Ramanujan Gupta	9004578316	34							
	Deepak Indrajeet Jaiswar	7385545760	36							
B3	Akshay Singh	9967559191	62	AI- Powered Browser extension for cookie policy Summarization	Mrs. Vidya Kawtikwar	AI	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Priyanshu Singh	9579420818	63							
	Guruprasad Chaubey	7021869099	17							
	Amar Chauhan	8080686585	19							
B4	Bhagat Sai Pravin	8856923615	14	Bank Integrated Blockchain System for Transparent Donation Tracking	Mrs. Rashmi Bhat	Blockchain	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Himanshu Manoj Dwivedi	9067001670	26							
	Krishnendu Joydev Dey	8421879867	22							
	Rohan Santoshkumar Dubey	8176068069	25							
B5	Ishant Uttam Shah	7776879481	60	Machine Learning Framework for Vitamin Deficiency Detection	Dr. Mahesh Maurya	ML	Application	Industry Use	Inhouse	SDG 3: Good Health and Well-being
	Shreyash Shailendra Pandey	9604512680	47							
	Ved Deepak Patil	8766075388	54							
	Vishaka Mukesh Kolambe	7387580203	39							



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Date:

Group No.	Name of Student	Mobile No	Roll No.	Title of the Project	Name of Guide	Domain	Category	Application area	Type of project	SDG No./Keyword
B6	Nadar Taanish Thamotharan	7757992018	42	Indian Sign Language to voice Translator Using AI	Mrs. Oniza Shaikh	AIML	Application	Industry Use	Inhouse	SDG 10: Reduced Inequality
	Akre Siddhi Mahendra	9730779654	13							
	Bhosle Sneha Pundlik	9561648692	16							
	Chaudhari Dhiraj Kishor	9322304676	18							
B7	Paraskumari Asaram Choudhary	7559204487	21	AI Powered Multimodal Learning System for Intelligent Note Simplification and Audio Visual Content Generation	Ms. Deepika Nadar	AI	Application	Industry Use	Inhouse	SDG 4: Quality Education
	Pratiksha Rajesh Gharat	9209822831	30							
	Anway Vishal kharsamble	9763149957	38							
	Rohit Ganesh Badavate	8149133049	1							
B8	Sayali Bhate	8657158113	15	Nuclear Waste Supply Chain Management using Blockchain	Dr. Mahesh Maurya	Blockchain	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Pratibha Jha	8669560797	37							
	Nisharani Panda	9527166681	46							
	Saloni Raul	7387750923	59							
B9	Sagar Srinivasa Hegde	7391839987	35	Dyslexia Detector using Machine Learning	Mrs. Vidya Kawtikwar	AIML	Application	Industry Use	Inhouse	SDG 3: Good Health and Well-being
	Chandan Kumar Soni	7058401044	64							
	Alok Trilokinaath Pal	9975289478	44							
	Harshada Prakash Pimpale	7057089518	55							
B10	Prajapati Vishal Tirthraj	89634 65307	57	AIML Powered Classroom Monitoring and Engagement Analytic System	Dr. Nilesh Deotale	AIML and MV	Application	Industry Use	Outhouse	SDG 9: Industry, Innovation & Infrastructure
	Patil Harsh Hemant	00146	52							
	Ramsaheb Prasad	9359015623	58							
	Rajendra Sarat Nahak	77098 48400	6							



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B11	Premprakash Feku Gupta	7758983389	32	PrognosticX : Industrial Predictive Maintenance using Multi-Agent Small Language Models	Ms. Deepika Nadar	AIML	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Aman Munna Kanu	7249410132	3							
	Singh Rahul Jitendra	8180876828	10							
	Aayush patil	7385813515	50							
B12	Sahil Sanjay Dorugade	9892664676	23	PreSecure : Network Intrusion Detection System using ML	Mrs. Janhavi Sangoi	ML	Application	Industry Use	Inhouse	SDG 9: Industry, Innovation & Infrastructure
	Sahil Shailesh Narkar	9022355081	7							
	Rishiraj ubey	9326277396	24							
	Ashish Negi	9834589254	43							
B13	Nigel Vivian Mascarenhas	9356689498	4	CivicPulse - Public Issue Reporting and Prioritization	Mrs. Priyanka Kamble	AIML	Application	Society Use	Inhouse	SDG 11: Sustainable
	Mitali Vijay More	7057573358	5							
	Kruturaj Padwal	9028799941	8							
	Abhishek Sanjay Mishra	8459415715	41							
B14	Vivek Vijay Pal	7447572731	45	Learnova: Host and Monitize Educational Contents	Mr. Ajay Sirsat	Educational Technology	Application	Industry Use	Outhouse	SDG 4: Quality Education
	Krutika Shantaram Parte	9324265259	49							
	Harsh Ghanshyam Patil	9370095538	51							
	Dipali Umesh Sharma	7972844122	61							
B15	Prathamesh Yandolli	9860826144	12	Auto detection of Stuttering using Deep Learning	Dr. Nilesh Deotale	AIML	Application	Industry Use	Inhouse	SDG 3: Good Health and Well-being
	Sumesh Rajesh Yadav	9049374399	11							
	Ragini Jitendra Singh	8956399305	9							
	Shreya Sanjay Watane	7972513887	66							



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B16	Vedant Mahesh Mane	9326767113	40	Cross-Age Autism Detection Using Computer Vision and Machine Learning	Mrs. Rashmi Bhat	AIML	Application	Society Use	Inhouse	SDG 3: Good Health and Well-being
	Hardik Vipin Pimple	9322529211	56							
	Sagar Prakash Pandit	9028333495	48							
	Smit Vaibhav Patil	8087089991	53							
B17	Utkarsh Dwivedi	7507259760	24	AI Driven Novel approach for enhancing E-commerce accessibility through Sign Language Integration in web and mobile application	Ms. Anisha Parpanathan	AIML	Application	Industry Use	Inhouse	SDG 10: Reduced Inequality
	Harsh Gupta	6387795796	31							
	Manas Bhanushali	8446169390	2							
	Rahul Shekade	7758036159	68							

Collectively Proposed by

Rashmi
Shekade

Name & Signature with date

(Project Co-ordinators)



Name & Signature with date

(Kinesthetic Coordinator)

Rashmi

Review and Recommended by

Sham

Name & Signature with date

HOD

Head

Department of Computer Engineering
SJCEM, Palghar.

Shekade

Signature

Principal