

SAIRAM INSTITUTIONS							
SAIRAM SDG INSPIRATHON 3.0							
SAIRAM SDG INSPIRATHON PROJECT EXPO (09.02.2026) & GRAND FINALE (20.02.2026)							
FINAL RESULTS							
SNO	POSITION	Project Name	Project Id	Domain	Department	Guide	Members
GOAL NO.1 - NO POVERTY							
1	3	An AI Assisted Telemedicine Kiosk	SEC22ECS0260	App Development	Electronics & Communication Engineering	Dr. B. Panjavarnam . (SECT05EC02)	Arya Subramani (SEC22EC059), Thilak S (SEC22EC092), ARUN KARTHICK R (SEC22EC142)
2	2	Design of low cost inverter for renewable energy integration -rural electrification	SIT22EES0357	Renewable Energy	Electrical & Electronics Engineering	Dr.Vijayaraja L . (SITT12EE05)	Gopinath N S (SIT22EE025), Aravindh Kumar (SIT22EE009)
3	1	B2I-NO POVERTY USING BLOCKCHAIN	SEC25CJIP006	Block Chain	MTech - CSE	Mr. G. Yuvaraj . (SECT23CJ02)	PARTHIBAN J (sec22cj017), GEETHA RASHNI K S (sec22cj024), DEVADARSHAN R (SEC22CJ061), SARANYA S (sec22cj047)
GOAL NO.2 - ZERO HUNGER							
4	3	HYDROTECHGROW : SMART HYDROPONICS	SEC22ITS0538	IOT	Information Technology	Mr. P. Vasanthan . (SECT21IT05)	Bharath Lenin (SEC22IT066), Rakesh V (SEC22IT126), GOKULAKANNAN V (SEC22IT054)
5	2	Development of Drone Control System for Multiple Applications	SIT22EES0365	Sustainability Engineering	Electrical & Electronics Engineering	Dr.Vijayaraja L . (SITT12EE05)	ASHISH RAGAVENDRA N U (SIT22EE042), ARUL MURUGAN N R (SIT22EE008), Rishikeshwaran B R (SIT22EE003)
6	1	Energy-Efficient Vertical Farming System	SEC22MESO182	Sustainability Engineering	Mechanical Engineering	Dr. S. Rajesh . (SECT12ME02)	Harish A (SEC22ME074), VISWANATHAN B R (SEC22ME028), Thiyagarajan S (SEC22ME003)
GOAL NO.3 - GOOD HEALTH AND WELL BEING							
7	3	DERMDETECTOR- DECODE YOUR SKIN IN SECONDS	SEC22CIS0305	AI	CSE (Internet Of Things)	Dr. M. Kanthimathi . (SECT07CI01)	Saajida Faatima (SEC22CI005), Praneetha B (SEC22CI022), ABINAYA B (SEC22CI024)
8	2	DEEP LEARNING BASED HEALTH CARE ASSISTANT	SEC22AMSO418	Deep Learning	CSE (Artificial Intelligence & Machine Learning)	Dr. E. Priya . (SECT13AM01)	DINESH KUMAR E (SEC22AM052), Jayachandiran K (SEC22AM047), Shamprakash R (SEC22AM016)
9	1	Motor Function Assessment for children with Cerebral Palsy using STGCN	SEC22AMSO636	Neural Networks	CSE (Artificial Intelligence & Machine Learning)	Ms. K. Kavitha . (SECT23AM02)	Saai Srivathsan (SEC22AM029), Kishore .K (SEC22AM050), GOKULAKRISHNAN SARAVANAN (SEC22AM011)
GOAL NO.4 - QUALITY EDUCATION							

10	3	EnVision-Braille Tablet	SIT22ECS0067	Embedded Systems	Electronics & Communication Engineering	Mrs.ARTHY . (SITT22EC02)	Thiruppathi Balaji V (SIT22EC040), Sivaganesh T (SIT22EC024), S.J. Pravin (SIT22EC123)
11	2	AI VIRTUAL TEACHER	SEC25CJIP021	Machine Learning	MTech - CSE	Mr. G. Yuvaraj . (SECT23CJ02)	YUVAN SARATHY S (sec22cj010), SANJAY S (sec22cj011), SIVANESAN B (sec22cj019)
12	1	ZOOVIZ - Unveiling Anatomy Virtually	SEC25CJIP009	AI	MTech - CSE	Dr. M. Nithya . (SECT10CJ01)	RAKESH R (sec22cj013), ABHIENAYA SRI S (sec22cj032), AFRA MARIYAM A (sec22cj033)
GOAL NO.5 - GENDER EQUALITY							
13	3	EMPOWERHER – COMPREHENSIVE SUPPORT FOR DOMESTIC VIOLENCE SURVIVORS	SEC22ITS0640	AI	Information Technology	Dr. Soma Prathibha . (SECT05SC01)	Divya sri D (SEC22IT167), Shiva Nandhini R (SEC22IT128), Bhathma Priyaa V (SEC22IT154)
14	2	HerPulse: A Smart Wearable Health & Safety Ecosystem for Women	SEC25CJIP017	Embedded Systems	MTech - CSE	Mr. G. Yuvaraj . (SECT23CJ02)	BHAVADHARANI K (sec22cj021), SHREYA R (SEC22CJ050), DIVYADHARSHINY S P (sec22cj037)
15	1	SECURE OFFLINE MESSAGING AND TRANSACTION	SEC22AMSO685	App Development	CSE (Artificial Intelligence & Machine Learning)	Dr. E. Priya . (SECT13AM01)	MADHUSRI L (SEC22AM021), KIRUTHIKA S (SEC22AM028), Madhumitha Dasarathy (SEC22AM022)
GOAL NO.6 - CLEAN WATER AND SANITATION							
16	3	THE WATER HYACINTH	SEC22EESO727	Surface Chemistry	Electrical & Electronics Engineering	Dr. P. Sivaperumal . (SECT23EE01)	Reethika Baskar (SEC22EE037), Naveena J. A (SEC22EE022), SHUBASREE M .V (SEC22EE026)
17	2	MICROPLASTIC REMEDIATION	SEC22CBS0644	Robotics	Computer Science And Business System	Ms. S. Saraswathy . (SECT23CB01)	JAISSREE K (SEC22CB066), Monica S (SEC22CB117), R.Asmitha Sri (SEC22CB061)
18	1	REVOLUTIONIZING WATER SUSTAINABILITY: ATMOSPHERE-TO-AQUIFER INITIATIVE USING PELTIER TECHNOLOGY	SIT22EESO403	Sustainability Engineering	Electrical & Electronics Engineering	Dr.Dhanasekar R . (SITT11EE01)	Benita Evangeline B (SIT22EE041), Suvedha A (SIT22EE052), shanmathi M (SIT22EE040)
GOAL NO.7 - AFFORDABLE AND CLEAN ENERGY							
19	3	Solar Glider - Drone Based Solar Panel Cleaning System	SEC25CJIP026	Embedded Systems	MTech - CSE	Dr. M. Nithya . (SECT10CJ01)	KOUSHIK BABU M (sec22cj039), SAI CHARAN U (sec22cj046), KHUSHI MILI MISHRA (sec22cj025)
20	2	Design, Fabrication and Implementation of a Hybrid Turbine for Agricultural Applications	SEC22MES0233	Renewable Energy	Mechanical Engineering	Mr. A. Ravinthiran . (SECT14ME04)	Surya B (SEC22ME031), KESAVAN S (SEC22ME068), Dhanvanthiri B (SEC22ME076)
21	1	ECONOMICAL FAN	SEC22EESO462	Energy Engineering	Electrical & Electronics Engineering	Dr. T. Porselvi . (SECT00EE01)	SHARAVANAVELL KT.K (SEC22EE097), Vigneshwaran T (SEC22EE091), Mukesh Kumar. S (SEC22EE094)
GOAL NO.8 - DECENT WORK AND ECONOMIC GROWTH							
22	3	ENHANCING VISUAL CLARITY IN HAZING AND SMOKY ENVIRONMENTS USING DARK CHANNEL PRIOR	SEC25CJIP048	Image Processing	MTech - CSE	Mr. G. Yuvaraj . (SECT23CJ02)	JANANI V S (sec22cj022), VETRISELVI M (sec22cj035), ALDOUS ROY (sec22cj026)

23	2	AR Automated Dining	SEC22ADSO167	AR-VR-MR	Artificial Intelligence And Data Science	Ms. K. P. Aishwarya . (SECT23AI01)	Pradeep S (SEC22AD096), Navin B (SEC22AD132), YAMUNA S (SEC22AD156)
24	1	SAFEJACK - AN AR-VR INTEGRATED PROTECTOR WITH REAL TIME MONITORING DISPLAY.	SEC22ADSO156	AR-VR-MR	Artificial Intelligence And Data Science	Ms. C. Esther . (SECT21AI03)	Tharushi S S (SEC22AD077), Magha Lakshmi M (SEC22AD080), Ananya Gs (SEC22AD039), Kanisshka U P (SEC22AD021)
GOAL NO.9 - INDUSTRY,INNOVATION AND INFRASTRUCTURE							
25	3	Proactive Predictive Maintenance for Belt Systems	SEC22AMSO496	Machine Learning	CSE (Artificial Intelligence & Machine Learning)	Dr. K. Sri Dhivyakrishnan . (SECT23AM01)	Sadhana S (SEC22AM014), Jotheaswar cs (SEC22AM058), Siva Ranjan M (SEC22AM015)
26	2	THREAT ZONE OF AN EXPLOSION PARTICULARLY IN OIL AND GAS HANDLING INDUSTRIES OR REFINERIES	SIT25SCIP742	Machine Learning	CSE (Cyber Security)	Mrs.DIVYE DHARSHINI .G (SITT23SC03)	Darshiga Angel (SIT22SC047), Pooja Parthiban (SIT22SC040), DIVYA P (SIT22SC018), BHAVADHAARINI R M (SIT22SC045)
27	1	ROBUST FLOW-Dynamic Traffic Assignment System using LSTM Neural Networks Algorithm with Real-Time IoT sensing	SEC22CISO454	AI	CSE (Internet Of Things)	Dr. G. Valarmathy . (SECT23CI02)	Alfred Christo (SEC22CI019), Kamlesh Aditya (SEC22CI062), Prasanna V (SEC22CI001)
GOAL NO.10 - REDUCED INEQUALITIES							
28	3	Unmasking Silence: Advancing Dysfluent Speech Understanding with Next-Generation Tools	SEC22ECOS088	Machine Learning	Electronics & Communication Engineering	Ms. S. Gayathri . (SECT12EC04)	ARUN G (SEC22EC151), VASANTH S S (SEC22EC223), KAMALRAJ S (SEC22EC236)
29	2	HERA- A PCOD TRACKER AND STABILIZER APPLICATION	SEC22CSSO531	App Development	Computer Science & Engineering	Mr. M. Balamurugan . (SECT07CS03)	AAKASH RAJ R (SEC22CS033), DEEPAK B (SEC22CS124), Sri Raman M (SEC22CS128)
30	1	EASY INTERACTION SKILL ENHANCER FOR CHILDREN WITH ASD AND ID	SEC25CJIP027	AR-VR-MR	MTech - CSE	Dr. M. Nithya . (SECT10CJ01)	RAJKUMAR R (sec22cj015), RISHI VEL A (sec22cj027), SABARI R L (sec22cj034)
GOAL NO.11 - SUSTAINABLE CITIES AND COMMUNITIES							
31	3	SENTITRASH HUB	SEC22EISO448	IOT	Electronics & Instrumentation Engineering	Ms. K. Srividya . (SECT10EI04)	Nivedhana J (SEC22EI078), AMRUDHA RANGARAJAN (SEC22EI010), VIJAYARAJ M (SEC22EI044)
32	2	Electrolyte enriched IV bottle	SEC22EISO434	IOT	Electronics & Instrumentation Engineering	Ms. R. Gayathiri . (SECT13EI01)	MAHESHWARI K (SEC22EI084), JAYASRI S (SEC22EI046), Raja Ganthni K (SEC22EI077)
33	1	Rescue Hub: Enhancing Lives through AI	SEC22CSSO460	AI	Computer Science & Engineering	Ms. R. Deepika . (SECT12CS08)	Mahalakshmi M (SEC22CS100), Kavya A (SEC22CS137), NAUSHEEN ROMAISA A (SEC22CS081)
GOAL NO.12- RESPONSIBLE CONSUMPTION AND PRODUCTION							
34	3	DIGITAL WATER TREATMENT PROCESS DESIGNER	SEC25CJIP016	IOT	MTech - CSE	Mr. M. Ahsan Shariff . (SECT23CJ01)	HASUMATHI LAKSHMI G (sec22cj031), DIVYADARSHINI V (SEC22CJ049), DIVYA SRI M (sec22cj038), LAKSHITHA B (sec22cj043)
35	2	EVENT MANAGEMENT USING AUGMENTED REALITY AND VIRTUAL REALITY	SEC22ADSO161	AR-VR-MR	Artificial Intelligence And Data Science	Ms. S. Preethi . (SECT24AI01)	Yamini D.K.S (SEC22AD083), Naaga Dheva Dharshan N (SEC22AD029), P.Sandhya . (SEC22AD012), KRITHIKA K (SEC22AD109)

36	1	V-Ask	SEC22CSS0647	Machine Learning	Computer Science & Engineering	Ms. V. Kavitha . (SECT00CS01)	Kaaviya L S (SEC22CS047), KIRTHIKA C (SEC22CS049), Savitha N (SEC22CS075)
GOAL NO.13- CLIMATE ACTION							
37	3	CONTROLLING AIR POLLUTION IN FACTORIES WITH AQI	SIT22ECSO383	Cloud Computing	Electronics & Communication Engineering	Dr.G.SARITHA . (SITT10EC03)	R. Niranjan (SIT22EC045), Hari Haran (SIT22EC112), S.Ram Charan (SIT22EC055)
38	2	FOREST FIRE PREDICTION USING IOT	SEC22ITS0661	IOT	Information Technology	Mr. P. Vasanthan . (SECT21IT05)	Vijay ks (SEC22IT070), SARAVANAKUMAR R (SEC22IT132), AGASH P (SEC22IT135)
39	1	TURNING TRASH INTO TREASURE	SEC22ECSO791	Sustainability Engineering	Electronics & Communication Engineering	Dr. C. N. Savithri . (SECT11EC05)	Mohamed Irreef S (SEC22EC094), Solaiganesh S (SEC22EC169), srinithi.s selvaraj (SEC22EC054)
GOAL NO.14- LIFE BELOW WATER							
40	3	Fish classification and habitat monitoring in water bodies using deep learning	SIT22COS0301	Deep Learning	Computer And Communication Engineering	Dr.PACHHAIAMMAL PRIYA.M . (SITT10CO01)	Thanu Sree (SIT22CO034), SANGEETHA G (SIT22CO033), Priyaregika S U (SIT22CO047)
41	2	SCOURING OF SALT CHUCK	SIT22ADS0034	Deep Learning	Artificial Intelligence And Data Science	Mr.RAVIKUMAR B (SITT22AI03)	MUTHUKUMAR G (SIT22AD065), VASANTHKUMAR SR (SIT22AD112), Nandini S R (SIT22AD021), SOUMIYA A (SIT22AD084)
42	1	AQUAVISION 14.1 : Advancements in Communication and Navigation for AUVs	SEC22ECSO861	Robotics	Electronics & Communication Engineering	Ms. R. Chitra . (SECT11EC02)	Udaya M. R. (SEC22EC097), Freddy Samjacob V (SEC22EC172), Raghul D (SEC22EC233)
GOAL NO.15- LIFE ON LAND							
43	3	Cattle skin disease prediction	SEC22ECSO052	Image Processing	Electronics & Communication Engineering	Ms. G. Lakshmi . (SECT20EC01)	S.keerthana Saravanan (SEC22EC090), MIRUDHUBASNEE R S (SEC22EC100)
44	2	Smart Herbal Detector For AYUSH and Community Healthcare	SEC25CJIP023	Machine Learning	MTech - CSE	Mr. G. Yuvaraj . (SECT23CJ02)	KIRITHIKA S (sec22cj008), YUVASHREE R H (sec22cj041)
45	1	IOT BASED HOME REARING ANIMALS MONITORING SYSTEM- HEALTH ASSISTIVE TOOL	SEC22ECSO776	IOT	Electronics & Communication Engineering	Ms. N. Shivaanivarsha . (SECT07EC03)	Dheepak . B (SEC22EC114), Madhesh Kumar (SEC22EC010)
GOAL NO.16- PEACE, JUSTICE AND STRONG INSTITUTIONS							
46	3	SECURE HIVE	SIT22ECSO838	Automation	Electronics & Communication Engineering	Mrs.SUBASHINI V . (SITT12EC02)	Jaishnu K (SIT22EC041), THIRUCHOLAN T (SIT22EC099), GOWRISHANKAR I (SIT22EC004)
47	2	VideoVet	SIT22ECSO123	Image Processing	Electronics & Communication Engineering	Dr.Pown M . (SITT21EC03)	R Naveen Prasad (SIT22EC056), P A Saai Sabaresh (SIT22EC009), JAI GANESH S (SIT22EC065)
48	1	AI-BASED SAFETY HELMET FOR WOMEN USING IoT TECHNOLOGY	SIT22EESO097	IOT	Electrical & Electronics Engineering	Dr.Prakash G . (SITT10EE01)	Sandhya B K (SIT22EE037), Anitha M (SIT22EE031), Krishnnapriya S R (SIT22EE035), Lavanya D (SIT22EE060)
GOAL NO.17- PARTNERSHIPS FOR THE GOALS							
49	3	IOT- DRIVEN OPTIMIZED COAL TRANSPORTATION	SEC22ITS0825	IOT	Information Technology	Ms. Manju .T (SECT21IT04)	Vignesh Srinivasan (SEC22IT159), VENKATESHWARAN G (SEC22IT131), HARIKRISHNAN K (SEC22IT136)

50	2	Synthetic Vision Synthesis	SIT22ITSO396	AI	Information Technology	Mrs. Subha P (SITT16IT02)	Abinaya S (SIT22IT103), PRAVEENA G (SIT22IT114), NIKITHA D (SIT22IT154)
51	1	Using a gaming approach to encourage children with cystic fibrosis to participate in mucus clearance physiotherapy	SEC22CSSO565	Embedded Systems	Computer Science & Engineering	Ms. D. Kavitha . (SECT14CS01)	S B DHINESH KRISHNA (SEC22CS068), Abinesh M (SEC22CS038), D Sakthi ganesh (SEC22CS027)
WILD CARD							
52	3	SMART THERMOWING EXPLORER USING DRONE SYSTEM AND IOT TECHNOLOGY	SIT22ECSO085	IOT	Electronics & Communication Engineering	Dr.THAMARAI SELVI G . (SITT10EC01)	Aswin Kumar B (SIT22EC011), Harshawarthan C.N. (SIT22EC029), ESWARAN S (SIT22EC109)
53	2	Virtual Voyage-Immersive Heritage Experience	SEC25CJIP022	AR-VR-MR	MTech - CSE	Dr. M. Nithya . (SECT10CJ01)	LOKESH C M (SEC22CJ036), SELVA VIGNESH S M (SEC22CJ001), SAIRAGHAV S (sec22cj007), AADITHYA S J (sec22cj018)
54	1	Smart Vest: A Smart Wearable Solution for Enhanced Care and Safety in Dementia Patients	SEC22ECSO330	Embedded Systems	Electronics & Communication Engineering	Dr. S. Sumathi . (SECT98EC01)	ABIRAMI S (SEC22EC121), TAMILVANI A.S (SEC22EC147), Gopika N (SEC22EC149)

DEAN(INNOVATION)