

Proposals Submitted (Even Semester: 2024-2025)

ATAL- FDP

Sl.No	Name of the Coordinator&	Designation / Dept.	Title of the FDP	Application Number	Amount (Rs)
1	Dr.Anbu.S	ASP/Mech	Advances in Heat Transfer, Energy Storage and AI Driven Sustainable Technologies	1742983061	3,50,000/-
2	Dr. Thiruppathy Kesavan V	Prof./ IT	Advanced AI and Data Science: Binding Theory with Real World Applications	1742795773	3,50,000/-
3	Dr.Rajeswari P	ASP/ECE	AI Driven Smart Antennas and Reconfigurable Intelligent Surfaces in mm Wave (30 GHz-100GHz) and Sub- THz Spectrum	1743144384	3,50,000/-
4	Dr.Parameswari.M	Prof./EEE	Emerging Techniques of Renewable Energy Systems And Impacts on Climate Change	1743243620	3,50,000/-
5	Dr.Karthikeyan.D	ASP/BME	Emerging Trends in Biomedical Engineering and Healthcare Technologies	1744177777	3,50,000/-

VAANI – Scheme

Sl.No	Name of the Coordinator&	Design. / Dept.	Title of the Event	Application Number	Amount (Rs)
1	Dr.Anbu.S	ASP/Mech	Recent Trends in Renewable Energy for a Sustainable Future	2889525379	2,00,000/-
2	Dr. Thiruppathy Kesavan V	Prof./IT	The Role of AI in Achieving the United Nations Sustainable Development Goals	2863416160	2,00,000/-

			(SDGS)		
3	Dr.Rajeswari P	ASP/ECE	Next –Gen Warfare: Space Technologies and Defense Applications	2422900182	2,00,000/-
4	Dr.Parameswari.M	Prof./EE E	Emerging Vehicle Technology: Design And Future Prospects	2432275464	2,00,000/-
5	Dr.Karthiga.B	ASP/ECE	Made in India: Empowering the Semiconductor Ecosystem for India's Self Reliance	2691548097	2,00,000/-
6	Dr.Gopi.R	Prof./CS E	Shaping the future in AI & Data Science Innovations	2708663209	2,00,000/-
7	Dr.Karthikeyan D	ASP/BM E	Deep Generative Models and Healthcare Systems	2251287278	2,00,000/.
8	Dr.M.Chandran Masi	Prof./FT	Processing of Millets and its Nutrient Value: Unlocking the Potential of an Ancient Super food	2524529244	2,00,000/-
9	Dr.M.Chandran Masi	Prof./FT	Pharmaceutical Applications of Natural Food Products	2003131852	2,00,000/-
10	Dr.M.Chandran Masi	Prof./FT	Transforming Waste into Wealth: Processing Agro and Food Waste into Value- Added Products	2942756624	2,00,000/-

Other Funding Agencies

Sl.No	Name of the Coordinator	Design./ Dept.	Title of the Event &Project	Funding Agency	Amount (Rs)
1	Dr.Anbu.S	ASP/Mech	National Level Workshop on Recent Trends in Renewable Energy Technology, Storage, and Applications	TNSCST	2,00,000/.
	Dr.M.Chellappan	HoD/Mech			
2	Dr.Anbu.S	ASP/Mech	National Level Workshop on Advancing Sustainable Energy Solutions through Carbon Capture	TNSCST	1,00,000/.
	Dr.T.Sivaraman	Dean/R&D			
3	Dr. T. Sivaraman,	Dean/R&D	National Symposium on Computational Drug Design	TNSCST	31,000/.
	Dr. S. Vignesh Raj	HoD / Pharma			
4	Dr. S.Gopinathan	HoD/Civil	Seminar on Impact of Artificial Intelligence on Civil Engineering	TNSCST	35,000/.
5	Dr.R.Gopi	HoD/CSE	Hands On Training On The Internet Of	CSIR	47000/.

	Mr.V.Gokulakrishnan	AP/CSE	Things(IOT) Using RaspberryPi		
6	Dr.R.Gopi	HoD/CSE	National Workshop on Quantum Techniques in Machine Learning (N-QTML 25)	MeitY	40000/.
	Ms.M.Hemalatha	AP/CSE			
7	Dr.R.Gopi,	HoD/CSE	National Level Technical Symposium-UNIQUE 2K25-TECHNOVA	TNSCST	50000/.
	Mrs.T.Geetha	AP/CSE			
8	Dr. R. Gopi	HoD/CSE	Workshop on IoT using Arduino	TNSCST	24,000/.
	Mr. G. Arun	AP/CSE			
9	Dr.R.Gopi	HoD/CSE	Two Days National Level Technical Seminar On - Virtual Reality and Augmented Reality	SERB	30,000/.
	Mrs.Deepika	AP/CSE			
10	Dr. D. Katherasan	HoD/Aero	One Day Seminar on Computational Fluid Dynamics for Aerospace Applications	TNSCST	50,000/.
	Mr. K. Suresh	AP/Aero			
11	Dr. S. Gopinathan	HoD/Agri	Workshop on Impact of IoT in Agricultural Engineering	TNSCST	45,000/.
12	Dr. KVM Shree	HoD/AI	Recent Trends in AI for Healthcare Monitoring	TNSCST	25,000/.
	Ms. K. Murugeswari	AP/AI			
13	Mr.D.Vijayakumar	HoD/CST	Hands on Training in Understanding theCompatibility of Computer Hardware withSoftware.	TNSCST	30000/.
	Mrs.Arunapriya.R	AP/CST			
14	Dr. P. Rajeswari	HoD/ECE	National Conference on Artificial Intelligence in Electronics	TNSCST	40,000/.
15	Dr. P. Rajeswari	HoD/ECE	Honoring the Legacy of Ms. S.Swaminathan: The role of AI&IoT in Enhancing Agriculture and Empowering Farmers	TNSCST	40,000/.
16	Dr.M.Parameswari	HoD/EEE	One Day National Level Workshop on Recent Trends and Emerging Technologies for the Design of Electric Vehicle	TNSCST	70,000/.
	Dr.K.Anbarasan	Dean - Academics			
17	Dr. Chandran Masi	HoD/FT	National Seminar on	TNSCST	30,000/.

	Dr. K. Kalanidhi	AP/FT	Value Added Products from Food Waste: A Sustainable Approach to Novel Products		
18	Dr. Chandran Masi	HoD/FT	National Conference on Microbial Enzymes in Food Processing: The future of Healthy and Sustainable Foods	TNSCST	29,500/.
	Dr. K. Kalanidhi	AP/FT			
19	Dr. V. Thiruppathy Kesavan	HoD/IT	Artificial Intelligence in Education and Health Care	TNSCST	50,000/.
	Mrs. T.G.Ramya Priyatharsini	AP/IT			
20	Dr. S. Vignesh Raj	HoD /Pharma	National Seminar on Innovations in Drug Design: From Molecular Modelling to Personalized Medicine	TNSCST	33,000/.
	Dr. T. Sivaraman	Dean - R&D			
21	Dr. M.D.Duraimurugan	HoD/Chem.	Workshop on Membrane-based Waste Water Treatment	TNSCST	25,000/.
22	Dr.M.Vijay	HoD/RAA	National Seminar on "Next-Generation Engineering: Bridging Mechanical Systems and Robotics with Interdisciplinary"	TNSCST	30,000/.
	Dr.S.R.Parthiban	AP/RAA			
24	Dr. D. Vijay Amirtharaj	HoD /MBA.	One Day International Conference on Emerging Trends and Transformative Impact of AI on Business and Management	TNSCST	50,000/.
	Dr. T. Sivaraman,	Dean /R&D			
24	Mr. R.Govindasamy	HoD / MCA.	IOT-based Workshop on Innovations in Emerging Technologies	TNSCST	40,000/.
	Mrs. R. Gayathri	AP/MCA			
25	Mrs.K.Murugeswari	AP/AIDS	Online Food Operating System	TNSCST	1,25,000/.
	Mrs.R.Aarthy	AP/AIDS			
26	Dr. R. Gopi	HoD/CSE	One Day National Level Seminar on Agriculture in Computer Science	CSIR	45,000/.
	Ms.S.Jayapradha	AP/CSE			
27	Dr. R. Gopi	HoD/CSE	Artificial Intelligence in Cyber Security	DRDO	30,000/.
	Mrs.S.R.Sowmiya	AP/CSE			
28	Dr.R.Gopi	HoD/CSE	AICTE-One Day National Level Conference	AICTE	40,000/.

	& S.Francis Shamili	AP/CSE			
29	Dr.R.Gopi,	HoD/CSE	Development of Low-Cost Assistive Technologies for Differently-Abled Individuals	DST	3,60,00,000
30	Dr..D.Shanmugasu ndaram	Principal	Artificial Intelligence based Waste management System using Smart Garbage Dustbin	DST	3,56,15,000
	Dr.M.Parameswari	HoD/EEE			
	Dr.K.Anbarasan	Vice Principal			
	Dr.M.Chellappan	CoE			
31	Dr.K.Anbarasan	Vice Principal	Electrical and Electronics Engineering Based Technical Symposium	TNSCST	80,000/.
	Dr.M.Parameswari	HoDEEE			
	Mr.M.Asaithambi	AP/EEE			
	Mr.R.Sathish	AP/EEE			
32	Dr.K.Anbarasan	Vice Principal	Seminar on “Advanced Power Quality Improvement Techniques in Power Sector	TNSCST	95,000/.
	Dr.M.Parameswari	HoD/EEE			
	Mrs.N.Saranya	AP/EEE			
	Mrs.T.Durga	AP/EEE			

Proposals Submitted (Odd Semester: 2025-2026)

AICTE-RPS Proposal Submitted Details-2025

Sl.No	Name of the Principal Investigator	Design./ Dept.	Title of the &Project	Funding Agency	Assistance Sought (Rs.)
01	Dr.K.Anbarasan	Prof./EEE & VP	AI-Enabled Point-of-Care Diagnostic and Predictive Systems for Early Detection and Management of Bacterial Vaginosis in Obstetrics	AICTE	49.25 Lakhs
02	Dr.M.Vijay	AP/Mech	AI-Driven Additive Manufacturing Platform for	AICTE	49.5 Lakhs

			Rapid, Customized Orthopedic Implants		
03	Dr.S.Gopinathan	ASP/Civil	Design and Development of Smart Infrastructure for Tier-3 Cities through Digital Urbanism	AICTE	19 Lakhs
04	Dr.P.Rajeswari	ASP/ECE	Design and Development of a Smart Walking Stick with Obstacle Detection and Fall Alert for Visually Impaired Persons	AICTE	15.85 Lakhs
05	Dr.R.Gopi	Prof/CSE	Empowering Diabetes Prevention and Care through Artificial Intelligence	AICTE	25.6 Lakhs
06	Dr.S.Sutha	Prof/BME	NeuroVoice: Smart Multimodal Speech Development and Detection Assistive Kit for Non-Verbal and Speech-Impaired Individuals;	AICTE	33.20 Lakhs
Total					192.4 Lakhs

Other Funding Agencies

Sl.No	Name of the Coordinator	Design./ Dept.	Title of the Event &Project	Funding Agency	Assistnce Sought(Rs.)
1	Dr.M.Vijay	AP/Mech	Electrochemical Discharge Machining of Carbon Fiber– Silicon Carbide Ceramics: Advancing Techniques for High-Temperature Composite	ANRF	59,89,800
2	Dr.B.Karthiga	ASP/ECE	Centre of Excellence in Agri Sector	StartupTN	2,00,00,000
3	Dr.B.Karthiga	ASP/ECE	Establishing Pre-Incubation Centre	StartupTN	21,00,000
4	Dr.B.Karthiga	ASP/ECE	Pitch Deck Proposal on “Study Bot	iTNT Hub	-

TNSCST-Student Project Scheme 2025- 2026

Project Proposal Details

S.No	Dept.	Name of the Student	Project Title	Name of The Guide
1	ECE	Yogeshwaran J	An Intelligent IoT - Based Frame Work for Precision Irrigation and Pest Control	Mrs. Saritha M
		Sivanesh R		
		Sivabalan P		
		Venkadeshwaran P		
2	ECE	Mohamed Anish A	LED Distance Indicator System Using Arduino Uno	Mrs. Gayathri R
		Mohamed Esak S		
		Nikash S		
		Rahul R		
3	ECE	Aadhithyan R	Real Time Road Accident Detection and Auto- Alert System Using IoT and Embedded System	Mrs. Gayathri R
		Dhesingu Rajan J		
		Karana Balaji R		
		Karthikeyan G		
4	ECE	Mohamed Sehu	Home Automation System	Mr. T Boopathy
		Dawood S		
		Rahul R		
		Ragul M		
5	ECE	Mohammed Faisal S	Gas Leakage Detection System	Ms . R Abinaya
		Mohanar R		
		Praveen Mv		
		Sabari Selvan T		
6	ECE	Krishana Priyaa P	Smart Entrance Analytics	Mr. T Boopathy
		Anushiya K		
		Boomika P		
		Eswari S		
7	ECE	Sivapradhoush S	Smart People Counter Using IR Sensors with Web Interface and Alert System	Mr. N Khadar Basha
		Selvkrishnan K		
		Manojkumar S		
		Rajasurya J		
8	ECE	Chinnappa Cr	AI Smart Glass	Mrs. B Sujitha
		Gurudeep S		
		Hari Prabakaran V		
		Kowsick S		
9	ECE	Abishekraj B	Automatic Student Attendance and Gender - Based Counting System using Computer Vision	Mrs M Noorjahan
		Dinesh Kumar S		
		Anbuvel S		
		Karuppaiah R		
10	ECE	V.S Nilauvarasi	Smart And Secure Railway Gate Automatic System	Mr R Prakash
		Sivasakthidevi R		
		Sona R		
		Sophiya E		
11	ECE	Ajitha S	IoT Based Weather Monitoring System	Ms. R Abinaya
		Akshaya P		
		Dhivya C		

S.No	Dept.	Name of the Student	Project Title	Name of The Guide
		Mahalakshmi M		
12	ECE	Rajasri G	Smart Shoe for Health Monitoring & Navigation	Mrs Sujitha B
		Priyanka S		
		Suruthika S		
		Sahana R		
13	IT	Sanjavi S	Deep Learning Based Framework for Detecting Facial Morphing and Synthetic Media Content	Mrs. T G Ramya Priyatharsini
		Subiksha M		
		Sugha Priya R		
		Swetha E		
14	IT	Navin K	Guardian Well AI: Real- Time Child Safety Monitoring and Alert System for Borewell Hazard Prevention	Ms. K Lalithavani
		Nagulan V		
		Partha Sarathin E		
		Prabhakaran L		
15	IT	Mohamed Arif M	Blueshelid AI Intelligent Monitoring and Prediction System to Safeguard Aquatic Life from Textile Effluent	Ms. K Lalithavani
		Siva Sakthi V		
		Swetha D		
		Varasha S		
16	IT	Janani Sri B	Smart Health ATM	Mr M Ramu
		Kanimozhi E		
		Mahalakshmi S		
		Prithika C		
17	IT	Kunguman N A	Assistive Navigation for the Visually Impaired	Mr S Saravanan
		Nandhakumar M		
		Nanthabalan M		
		Pratheep T		
18	IT	Sanjay Priyan J	Voice Based Vocational Training for Visually Impaired Person	Mrs T G Ramya Priyatharsini
		Sivasankar C		
		Siva Sathish K		
		Vishnu Prasath M		
19	IT	Santhoshini P	Driver Drowsiess Detectionb System for Road Safety	Mrs T G Ramya Priyatharsini
		Shareen S		
		Vinodhini E		
		Vinothini V		
20	IT	Sathasivam B	AI Based Accident Detection and Emeergency Alert System Using Real Time CCTV and Dashcam Footage	Mrs T G Ramya Priyatharsini
		Sathish S		
		Sivabalan A		
		Tharaninathan V		
21	IT	Arivumani S	Speed Genix - Smart Speed Safer Street	Mrs A Dhivya
		Deepikasri T		
		Geetha B		
22	IT	Akash A	Smart Attendance System Using Face Detection in AI	Mrs A Dhivya
		Akash R		
		Burkhanudeen B		
		Gokulraj V		
23	IT	Aakash R	Aura VR: Virtual Reality Meditation for Mental Wellness	Mrs S Abirami
		Anandhakrishan P		
		Arputharaj P		
		Hariharan S		
		Gracy Shinima D		

S.No	Dept.	Name of the Student	Project Title	Name of The Guide
24	IT	Dhakshana D	Online Bus Pass Renewal and Management	Mrs A Dhivya
		Divyasri N		
25	IT	Baala Murugan K	Blockchain - Based Certification Verification System	Mrs A Dhivya
		Hariharan M		
		Harish R		
26	IT	Pooja R	Yolo-Based Fruit Damage Detection	M.Ramu
		Nevitha N		
		Nishika T		
27	IT	Pooja S	Virtual Mouse using Hand Gesture	M.Ramu
		Pavithra M		
		Mohanapriya A		
28	CE	Ajith Kumar K	Sustainable Membrane Development from Prosopis Juliflora Biochar and Brown Seaweed Alginate for Efficient Microplastic and Multi - Contaminant	Dr. Chandran Masi
		Sugan V		
		Mohamed Hanif A		
29	CE	Moorthy C	Eco-Friendly Bio-Membrane Derived form Strychnos Potatorum Seeds for Industrial Effluent Treatment	Dr. Chandran Masi
		Sampul C		
		Damion Joes S		
30	BIO TECH	Sudhan S	Prickly Pear for Cardiovascular Health and Disease Control <i>Opuntia</i> Fruit Extraction for the Development of Cardiovasular Supplements for the Production Of Betapol C 250mg (A Cardiovascular Drug)	Dr. Chandran Masi
		Praveenkumar R		
		Siddiq Raja N		
31	BIO TECH	Kaviyaashree G	Salt-Herb Synergy for Managing <i>Fusarium</i> Wilt	Dr. Chandran Masi
		Jessica Aaswin T		
32	BIO TECH	Jayasri V	Development of Tempalert for Detection of Temperature During Transportation of Medicine	Dr. Chandran Masi
		Arunkumar K		
		Jayaprakash S		
33	BIO TECH	Naveenkumar R	Identification and Optimization of Pectinase Enzyme Production by <i>Aspergillus Niger</i> for	Dr. Chandran Masi
		Dharmaraj E		
34	Food Tech	Rajavarthini M	Foemulation Of Low- Calorie Nutrient Enriched Jam Incorporating Pomogranate And Agro - Based Powders	Dr. Chandran Masi
		Divya Meena N		
		Maha Lakshmi S		
35	Food Tech	Fathima Swaliha R	Lactoscan: AI- Powdered Portable Milk Quality Detector	Dr. Chandran Masi
		Sri Mathivathani B		
36	Food Tech	Divine Santhiya Z	t Tracker for Zero - Food Waste Kitchens	Dr. Chandran Masi
		Princy L		
		Guzhali R		
37	Food Tech	Sastika K	Extractioin of Milk from Jackfruit Seeds and Convert It Into Vegen Yogurt	Dr. Chandran Masi
		Neela P		
38	Food Tech	Reshikessan V	Development of Sweet Fermented Rice (Jiu Niang) for Nutritional Enhancement and Food	Dr. Chandran Masi
		Gokulnath M		

S.No	Dept.	Name of the Student	Project Title	Name of The Guide
			Waste	
39	Food Tech	Yasik G	Sustainable Food Innovation:Development of RTE Production From Leftover Coconut Milk Pulp and Soy Milk	Dr. Chandran Masi
		Therneesh J		
		Shiva Rathinam S		
40	Food Tech	Chandru R	Development of Artificial Intelligence Based Detection of Microorganisms in Food Raw Materials for Enhancing Food Safety	Dr. Chandran Masi
		Sukash S		
		Karthick G		
41	Food Tech	Dias Marshel P M	Nutri-Koji Carrot Elixir	Dr. Chandran Masi
		Lijoy George		
42	CSE	Elangovan P	IoT-Integrated Ddos Detection System and IoT Security using Machine Learning for Smart Homes	Mrs. Archana R
		Arul G		
		Gowtham R		
		Arsath Barvez		
43	CSE	Ramya G	Online Voting System Using Blockchain	Mrs. Deepika B
		Shiva Dharshini J		
		Sarathadevi M		
		Vikasni J		
44	CSE	Sona D	AI- Based Smart Energy Meter with Real Time Monitoring and Theft Detection	Ms. Suvitha K
		Sowmiya G		
		Visali M		
		Viswajanany P R		
45	CSE	Ilakiya K	Deepfake Image Forgery System	Mrs. Ramya K
		Kaviya K		
		Manimozhi E		
		Priyanka M		
46	CSE	Harshini M	Real-Time Sign Language Translator	Mr. Arun G
		Janani S		
		Keerthana G		
		Bhuvaneshwari P		
47	CSE	Suguna S	Face Recognition Attendance System	Mr. Chinnadurai S
		Sudarshana S S		
		Sahana K		
		Sathana S		
48	CSE	Rama R	A Secure Face Authentication Method for Smart ATM	Mrs. Suviga A
		Venkatesh Shireesha		
		Shri Devadharshini C		
		Swathi S		
49	CSE	Rojashree M	Secure Online Voting System	Mrs. Francis Shamili
		Shameeha A		
		Sivaranjani A		
		Thaspika A		
50	CSE	Karthik Raja M	Survibelt-Smart Lifeline for Remote Safety	Mrs. Sowmiya S R
		Muhilarasan T		
		Jayasuriya T		
		Praveen Raj K G		
		Nithiskumar R		

S.No	Dept.	Name of the Student	Project Title	Name of The Guide
51	CSE	Raja S	Automated Eye Disease Detection Using System Camera	Mrs. Hemalatha M
		Bharathi V		
		Karthick Raja S		
52	CSE	Ebramsha A	Smart Attendance System	Mr. Arun G
		Aadhitha A		
		Abin V		
		Aadhikeshavan J K		
53	CSE	Bharani A	Self-Rechargeable Wireless Water Sensor using RF Energy Harvesting	Mrs. Hemalatha M
		Adhithyan C S		
		Gobidurai B		
		Deepak M		
54	CSE	Akash M	Time-To-Event Survival & Risk Modeling	Mrs. T Geetha
		Gangadharan K		
		Dhinakaran J		
		Dhinesh A		
55	CSE	Arjun Gs	Chat Application Using Python and Socket Programming	Mrs. Suvitha K
		Balamurugan S		
		Barath S		
		Anand P		
56	CSE	Chandrama Kumar	IoT-Enabled Smart Traffic Management System using Data Analytics and Machine Learning	Mrs. T Geetha
		Aryan Kumar Gupta		
		Chandan Kumar		
		Boobathi M		
57	CSE	Dharshini T	Digital Twin for Smart City-Stimulation of Traffic,Energy and Waste Management	Mrs. Ramya K
		Divya P		
		Balaharini R		
		Dharshini A		
58	CSE	Harris Jayaraj M	Smart Traffic Violation Cetection using AI	Mrs .Deepika B
		Jayapradeep T		
		Jayasurya J		
		Kamalahasan K		
59	CSE	Mohamed Afiq A	AI-Powered Sign Language Interpreter with Real- Time Translation	Mrs .Hemalatha M
		Mohamed Safris S		
		Mohammed Ijaz S		
		Mathavan T		
60	CSE	Karanchadiran Loganathan	Automatic Attendance using Facial Recognition	Mrs .Archana R
		Maheshwaran S		
		Marimuthu K		
		Manikandan N		
61	CSE	Kirubasree M	A Food Wastage Reduction Android Application	Mrs. Hemalatha M
		Manjuparkavi S		
		Mithunapriya M		
		Padmapriya R		
62	CSE	Meenakshi S	Skinlytics	Mr. Chinnadurai S
		Mohanapriya R		
		Nandhini N		
		Rajeshwari R		
		Indhu T		

S.No	Dept.	Name of the Student	Project Title	Name of The Guide
63	CSE	Jayashree V	Intelligent Face Recognition System for Academic Monitoring	Mrs. Suviga A
		Madhumitha M		
		Navitha G		
64	CSE	Vignesh A	AI-Based Predictive Agent for Analyzing Multi- Drug Side Effects and Interactions using Public Pharmacological Datasets	Ms. Archana R
		Tharakkeshwar G		
		Suman T		
		Saanjay K		
65	CSE	Rolan Raj D	Safety Gear Detection and Alert System	Mr. Chinnadurai S
		Santhosh S		
		Vignesh M		
		Santhosh S		
66	CSE	Siddharth R	Personal Expense Tracker Application	Mrs. Francis Shamili
		Santhosh A		
		Viswanath S		
		Vijay Aathithiya Ap		
67	CSE	Valiyappan R	Finding Blood Donors or Organ Donors Quickly	Ms. Suvitha K
		Sathish M		
		Savrau Kumar		
		Shreekanth Gk		
68	CSE	Ajai R	Movie Recommendation Sytem using Machine Learning	Mrs. A Suviga
		Elembarithi S		
		Balasubramanian M		
		Abhijith V		
69	BME	Thasleema V S	Wearable Ultrasound and AI for Early Detection and Treatment of Deep Vein Disorders In Immobile Patients	Dr. Karthikeyan D
		Srinanthini M		
		Sneha C		
		Subasini B		
70	BME	Nivethidha V	Conversion of Agricultural Waste Into Biodegradable Wound Healing Films	Mrs. Krishna Priya S
		Poovarasi S		
		Prithvi D		
71	BME	Gobivarshan G	Cramp Detecion and Reducing Device	Mrs. Krishna Priya S
		Gowrinath S		
		Dravid R		
		Akilesh K		
72	BME	Nitishkumar G	Computer-Aided Liver Abnormality Detection from Ultrasound Images	Mrs. Nivedha A K
		Pandiyan K		
		Sanjiv S K		
73	BME	Sathish S	Integrated Phototherapy Unit with Real-Time Bilirubin Level Detection for Neonatal Jaundice Management	Ms. L Anto Maurin Lisha
		Sitharasan S		
		Sri Abinesh M		
		Vishal P		
74	BME	Saana L	Early Detection of Arterial Plaque Using Smart and Affordable ABI Monitoring	Mr. Narayanan C
		Safana Begam A M		
		Sathavarthini S		
75	AI&DS	Vasanth A	Autonomous Medical Drone for Rapid Medicine Distribution	Mr. Dayana M
		Sri Vikash R		
		Praveen Kumar M		
		Vijay M		

S.No	Dept.	Name of the Student	Project Title	Name of The Guide
76	AI&DS	Prasanna P	Energy Demand Forecasting Software using Machine Learning	Mrs. Anbarasi
		Venkadesh K		
		Srikaran R		
77	AI&DS	Nivas M	Blink Based Morse to Personalized Voice	Ms. Madhulika M K
		Sanjay Krishnan S		
		Sivasakthi S		
		Vignesh S		
78	AI&DS	Abinaya S	Crop Recommendation System	Mrs. Parimala M
		Gajalakshmi P		
79	AI&DS	Katherine R	Braille Converting Communicating Device for the Hearing and Impaired Person	Mrs. Murugeswari
		Bavadharani R		
80	AI&DS	Naseeha Praveen K H M	Personal Memory Assistant	Mrs .Punitha N
		Nandhini S		
		Suruthu S		
		Sridevi M		
81	AI&DS	Joel J	A Smart Kit Approach for Visually Impaired Pepole	Mrs. Shakira Banu L
		Balaji T		
		Arshath Shariff M		
		Kishohar S		
82	AI&DS	Mohamed Yunus A	Real Time Speech Translator with Personalized Voice Output	Mrs. Suganya S
		Jassim Hussain A Z		
		Kanvar G		
83	AI&DS	Dineshwari C	Farmconnect: Revolutionizing the Agricultural Supply Chain & Reducing Carbon Footprint	Mrs.Suganya S
		Kishor S		
		Kishore N		
		Jaya Ganesh S		
84	AI&DS	Sundhara Chozhan K	AI-Driven Swarm Underwater Drone with Bio- Inspried Propulsion and Smart Environmental Sensing	Mrs.Aarthy R
		Shiam Alex S		
		Sibi Varma S		
		Nijanthan M		
85	AI&DS	Hovarthan S	An Intelligent System to Connect Global Blood Donors and Patients	Dr. Shree K V M
		Mohamed Hathil S		
86	Civil	Gopika A	Cost-Effective and Sustainable Housing Using Millet Husk Interlocking Bricks	Mrs. Sharmila S
		Jothilakshmi C		
		Kirubavathi B		
		Sivasankari P		
87	Civil	Sabareeshwaran M	Greencrete:Experimental Investigation on Concrete using Toner Waste Powder as Partial Cement Replacement	Dr. Manikandan R K
		Senthamizhan S		
		Vigneshwaran R		
		Vignesh N		
88	Agri	Kashesh M	Water Quality Monitoring System	Mr. D Anbudhasan
		Susindhar S		
		Vikram S		
		Dhanush G		
		Althwaf S	Design and Development of a Prototype	
		Athul Krishna Ak		

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89	Aero	Riya Sunny	Space Rover for Extraterrestrial Resource Collection and Sample Return to Earth	Mr. Vivek R
		Vidhayalakshmi Sasikumar		
90	Aero	Dinesh M	Cubesat With Electric Propulsion for Efficient Orbital Transfer	Mr. Rajeshkumar R
		Riyana S		
		Roshini R		
91	Aero	Narendranath M S	Design and Development of an Unmanned Aerial System (UAV) Hexacopter for Fire Suppression	Dr. Thirugnanasambantham R
		Nidish Kumar S		
		Loga Abi Mukeshwar M		
		Sangeeta Ganesan		
92	Aero	Priyanka P	Design and Development for the Passive Space Debris Mitigation	Mr. Athisayaraja S
		Amirtha Sri Kn		
		Gayathri S		
		Abikaran M		
93	Aero	Amrithaa M	Bio-Inspired Low - Noise Propeller for UAV/UAM	Dr. Katherasan Duraisamy
		Shobika K		
94	Mech	Kamala Dharshan A	Enhancing Mechanical Properties of Kenaf Fiber Through Hybrid Laminate	Mr. Rajesh R
		Umar Farook		
95	Mech	Umar J	Analysis of Low Earth Orbit Humidity, Temperature and Harmful Gases by the Help of Students Made	Mr. Sugumar S
		Muralisudhan Y S		
96	Mech	Dheenadhayalan A	Low-Cost Solar-Powered Agricultural Dryer	Mr. Prabhu R
		Tamilselva T		
97	Mech	Syed Hamdhan A	Design and Fabrication of a Portable Biogas - Powered Cooking Stove	Dr. M Chellappan
		Mahendran C		
98	Mech	Naveen T A	Automated Grass Cutter Vacuum Pump with Controlled Wifi	Mr. Parameshwaran K
		Arun Vasanth P		
99	Mech	Sudhakar K	Agriculture Weeder with Ditching Process	Mr. Karapagarajan S
		Vignesh R		
100	Mech	Vijayasarithi S	Thermal Management using Phase Change Material (PCM)	Dr. Anbu S
		Saranji J		
		Fazil Rehman M		
		Jayasuriya S		
101	Mech	Mathanraj P	Regenerative Braking System	Mr. T Jayakumar
		Rahulraj N		
		Ragul V		
102	MCA	Periyasamy S	Routing Optimization Strategy in 5g Cloud Edge Collaboration Scenario	Varshini P
		Ranjith R		
		Sanjay C		
		Parthasarathy P		
103	MCA	Geetha A	Real Time Train Accident Prevention with Geofencing and Websockets	Abzana Begum M
		Megasri M		
		Thulasinatha M		
		Vinoth P		
		Siva K		

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104	MCA	Manoj S	Rich Farmer	Mr. Govindasamy R
		Vasudevan S		
		Vijayabharathi M		
105	Pharma	Arun Kumaran S S	Preparation of Hydrogel Encapsulated with Acalypha Indica Extract for Geriatrics Wound Healing	Dr. Vignesh Raj S
		Aswin M		
		Guganeshwaran K		
		Vibinesh R		
106	Pharma	Faijun Aarifa M	Microwave Assisted Extraction of Phyllanthus Emblica Leaves using RSM and ANN Methodologies	Dr. Vignesh Raj S
		Thamizhselvi B		
		Sinthanaiyazhini S		
		Krishaveni E		
107	Pharma	Vijayasri K	Computational Analysis of Deleterious Non- Synonymous SNPs using Human CFTR Gene in Cystic Fibrosis	Dr. Karthikeyan K
		Radhika R		
		Dhivya B		
		Sudha N		
108	EEE	Saravanan P	IoT Based Automated Greenhouse Monitoring and Control	Dr. K Anbarasan
		Santhosh Kumar S		
		Rajesh R		
		Sabaresh Kumar E		
109	EEE	Chandru S	Wireless Sensor- Based Smart Farming System Using IoT	Mr. G Chandrasekar
		Harish R		
		Naveen Varshan M		
		Nithish S		
110	EEE	Hariprasath K	Bidirection DC-DC Converter for EV's PIC Microcontroller	Dr. M Parameswari
		Jayakarthish		
		Logeshwaran K		
		Manikandan M		
111	EEE	Dhanush B	Fingerprint Based Biometric Attendance System IoT Interation	Mr. M Asaithambi
		Logesh M		
		Ganesh S		
		Farhan Umar A		
112	EEE	Aravinth P	IoT Based Smart Energy Meter for Residential Consumers	Mr. K Vijayakanth
		Gajendran S		
		Makeshwaran R		
		Mohan Dass S		
113	EEE	Vishal K	Unsupervised Representation Learning for Monitoring Rail Infrastructures with High Frequency Moving Vibration	Mrs .T Durga
		Sandhuru P		
		Sridharshan S		
		Rishabh Kumar S		
114	EEE	Mohamed Shakith	AI Based Prediction of Traffic Crash Severity for Improving Road Safety and Transportation Efficiency	Mrs. M Bhuvaneshwari
		Yaswanth E		
		Kannan S		
		Manimaran P		
115	EEE	Hareesh A	Smart Grid Integrated EV Charging Infrastructure using IoT and Renewable Energy	Dr .K Anbarasan
		Dinesh Kumar S		
		Elancheran E		
		Aravinth N		
124	EEE	Seenivasan R	Advanced Footstep Energy Harvesting	Mrs. M
		Tamizharasan G		

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		Tamilkaviyan A	Systems	Bhuvaneshwari
		Mohan K		
125	EEE	Amirtharaj R	IoT Based Landslide Detection and Monitoring System	Dr. M Parameswari
		Ariharan S		
		Arularasan R		
		Arunraj S		
126	EEE	Rishabananthan R	Solar Wirlesseletric Vehicle Charging Systems	Ms .K Suruthi
		Sri Kanth L		
		Varunraj M		
		Raja Sithick M		
127	EEE	Barath R	Smart EV Charging Station Locator with Load Forecasting	Mr. R. Sathish
		Bhavithran M		
		Devaraj B		
		Gurudeva S		
128	EEE	Subash B	IoT Based Fire and Fault Detection in EV Battery	Mrs. T .Thenmozhi
		Snil T		
		Sudharshan S		
		Sanjay K		
129	EEE	Sanjay S	Battery Management System with Thermal Monitoring	Mr .C Kavikumar
		Subash S		
		Pravin Kanth S		
		Sanjai R		
130	EEE	Sundharrajan R	Experimental Design of Solar Powered Dynamic Wireless Charging of Electric Vehicle	Mr. G Chandrasekar
		Sivakumar V		
		Suriya S		
		Vishnuvardan G.K		
131	EEE	Monisha J	IoT Based Automated Irrigation System for Agriculture Activities	Ms. K Suruthi
		Sangeetha V		
		Anusiya K		
		Sri Priyasamoondeswary		
132	RAA	Ariharan P	Offline AI Voice Assistant	Dr. M Vijay
		Kathirvel S		
		Siva Balaji L		
133	RAA	Ragavan V	Smart Attendance System using Machine Vision System and RFID Tag	Dr. M Vijay
		Niranjana B		
		Premkumar R		
134	RAA	Kavinesh P	Smart Power Guard AI	Dr. M Vijay
		Hariharan B		
		Sanmugasundaram M		
135	RAA	Hariharan N	Real Time Traffic Violation Detection System	Dr. M Vijay
		Nayenar S		
		Mohammed Uvais A		