



Prasad V. Potluri Siddhartha Institute of Technology

(Autonomous)

Kanuru, Vijayawada – 520007, Andhra Pradesh, India



PVPSIT

Prasad V. Potluri Siddhartha
Institute Of Technology



DEPARTMENT OF
ELECTRICAL AND ELECTRONICS ENGINEERING

TEAM EEE



- First Row (Left to Right):** Dr. B. Baddu Naik, Ms. J. Hema Latha, Dr. D. Raga Leela,
Dr. M. V. Ramesh, Dr. N. Vijaya Anand, Dr. K. Sivaji Babu (Principal),
Dr. Ch. Padmanabha Raju (HoD), Dr. C. Kumar, Dr. K. Lenin
- Second Row (Left to Right):** Mrs. Vara Lakshmi, Mrs. V. Harika, Ms. G. Madhavi,
Ms. V. Sai Geetha Lakshmi, Ms. M. Devika Rani, Ms. K. Bhavana,
Ms. V. Padma, Mr. B. Mohan, Mr. K. Nagendra Babu, Mr. Y. Ramkoti,
Mr. D. Balaji, Mr. P. Arun Kumar
- Third Row (Left to Right):** Mr. M. Seshu, Mr. B. Nagaraju, Mr. V. Siva Kiran Kumar,
Mr. P. Karunakar, Mr. T. Srinivasa Rao, Mr. M. Hemanth Sai,
Mr. B. Bala Saibabu

FACULTY ACIEVEMENTS

PUBLICATIONS				
S. No.	Publications	Academic Year		
		2024-25	2023-24	2022-23
1	SCIE Journals	3	5	7
2	Scopus Journals	17	39	37
3	International Conferences	19	17	22
4	Book Chapters	7	3	3

PATENTS			
S. No.	Academic Year		
	2024-25	2023-24	2022-23
1	2	2	2

RSEARCH PROJECTS



Dr. D. Ragaleela (Principal Investigator) and Dr. Ch. Padmanabha Raju received a grant of Rs.91, 000/-from Unnat Bharath Abhiyan under SEG on Rural Energy System for the project titled “Development of an automated coconut breaking Machine” on 18th January 2024. Karimella Vishnu Chaitanya Sidhardha, Polanki Sampath Babu, Gollapalli Naveen,

Remala Leela Venkata Kumar, Shaik Shakeel are involved in this Project.

Dr. D. Ragaleela idea Proposal was approved by MSME Idea Hackathon 3.0 (women) for the project titled “Tender coconut punching machine” on 29th February 2024 with Idea Reference No. IDEAAP012095 in the Sector: Miscellaneous for a funding of Rs.15,00,000/-.

FACULTY RECOGNISED AS RESEARCH SUPERVISORS

❖ Recognized as research Supervisors

Dr. Ch. Padmanabha Raju, Professor & HoD

Ph. D awarded under Supervision: 2, Pursuing: 3

Dr. K. Lenin, Professor

Dr. C. Kumar, Associate Professor

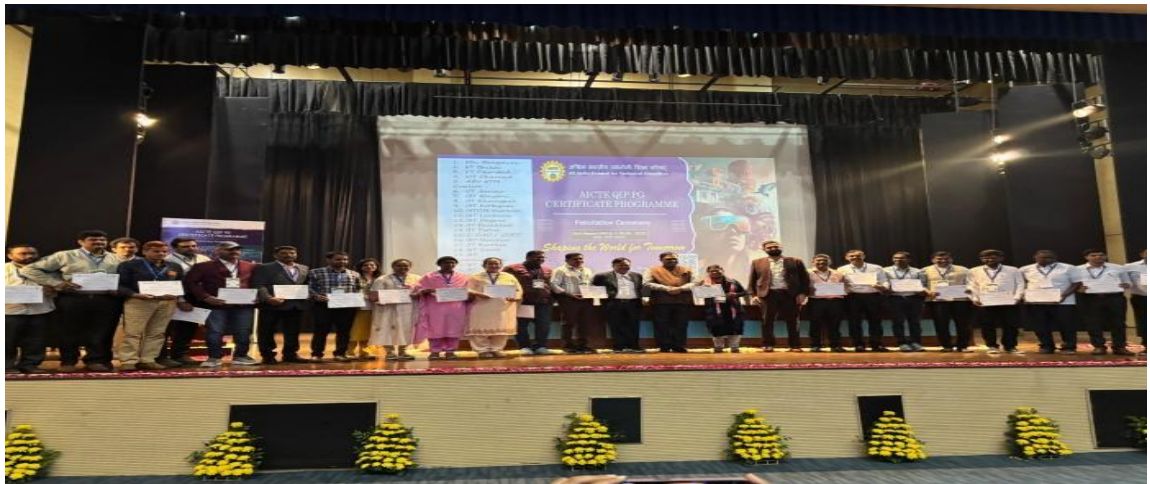
Dr. M.V. Ramesh, Associate Professor

Ph. D thesis Submitted under Supervision: 1

Dr. N. Vijaya Anand, Associate Professor

❖ Faculty with Ph. D: 9

❖ Faculty pursuing Ph. D: 10



Mrs. V. Sai Geetha Lakshmi and Mrs. M. Devika Rani successfully completed the AICTE QIP PG program in “Machine Learning” at IIIT RAICHUR from July to December 2024.

REVENUE GENERATED FROM CONSULTANCY AND CORPORATE TRAINING

Name of consultancy project/corporate training program	Consulting/Sponsoring agency with contact details	Revenue generated (INR in Lakhs)	Number of trainees
Quality Connect Programme- Bureau of Indian Standards	1. S.V.S.Bhavanarayana, section officer, BIS 2. A.Anoop Kumar, Graduate Engineer, BIS 3. D.Krishna Veer Varma, Standards Promotion Officer, BIS, Ministry of consumer affairs, Food & Public Distribution, Vijayawada Branch office, GOI.	Rs.5,46,000/-	364

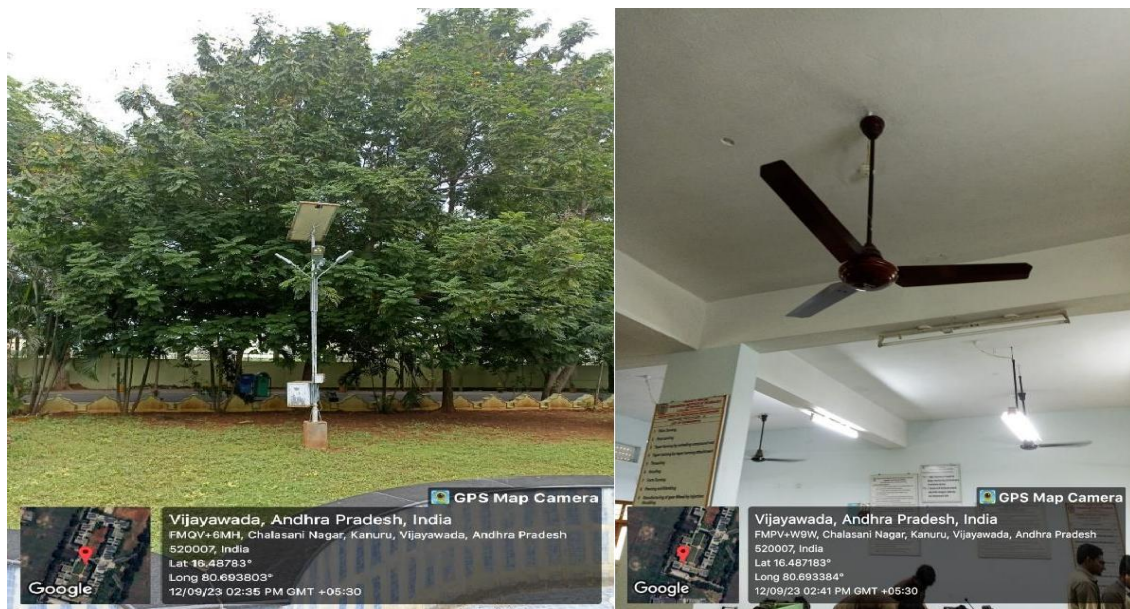
LIST OF ACTIVE MOU'S

S. No.	Name of the Institution/ Industry/ Corporate House	Year of Signing MoU	MOU Ending Date	Total Duration
1	APGENCO Training institute, NTPPS, Ibrahimpatnam	9th May 2025	9th May 2030	5 years
2	Vijaya Solar Systems, Machavaram, Vijayawada	April, 2025	April, 2030	5 years
3	M/s. Sai Tesla Power, Surampally Village, Gannavaram	January 2024	January 2027	3 years
4	Bureau of Indian Standards, Vijayawada	24 th November 2022	24 th November 2025	3 years
5	Software Development Centre South Central Railway Women welfare Organisation Vijayawada	1st July 2023	1st July 2025	2 years
6	G.S. Electricals, Vijayawada	30th June 2022	30th June 2025	3 years
7	Department of Physics, SDM Siddhartha Mahila Kalasala, Vijayawada	20th November 2024	19th November 2027	3 years
		7th January 2022	7th January 2026	4 years
8	Kumar Pumps, Sri Lakshmi Ganapathi Engg., Work, Tenali	20th November 2024	20th November 2029	5 years

INSTITUTIONAL VALUES & BEST PRACTICES



Solar Energy - 200 kW Rooftop Installation and Wheeling to the Grid with APCPDCL



Use of LED Bulbs, BLDC Fans, and Power-Efficient Equipment



Designed and developed three wheeler Electric Vehicle

STUDENT ACIEVEMENTS

PLACEMENTS AND HIGHER EDUCATION				
A.Y.	Number of Placement Offers	Number of Students Placed	Highest Pay Package	Number of Students Joined Higher Education
2021-22	154	86	6.5 LPA	4
2022-23	148	96	7.5 LPA	5
2023-24	147	105	6.6 LPA	4
2024-25	131	93	4.35 LPA	



Karimella Vishnu Chaitanya Sidhardha, Polanki Sampath Babu Won 1st Prize in Paper Presentation in
LBRCE - LAKSHYA - 2K25



Rtr. Durga Tummala, Best Editor for Rotaract International District 3020, Rotaract club of PVP Siddhartha



Sama sree prasanna venkata sai Lakshmi, Paper Presentation Dhanekula Institute of Engineering and Technology,
6th March 2025



Kanuri Deepika, Komati Anuradha and Murugudu Jagadeesh of II B.Tech EEE have received 3rd prize in the DRONE FUSION – a National Level 24-Hour Hackathon on April 3rd & 4th, 2025 conducted at Siddhartha Academy of Higher Education, Vijayawada.



Chanapathi Poojitha and Chinda Sai Srujana won First Prize in the event Tech Print (Paper presentation)” -JIGNASA-2025 at PSCMR College of Engineering, Vijayawada on 01-02-2025



Prathyusha Birudugadda, Chinda Sai Srujana, Murugudu Jagadeesh, Pullapati Prasanna Kumar and Nikhil Valluri secured 3rd place in ABBURAM INNOVATION DAY 2025 at Andhra Loyola College, Vijayawada on 10.03.2025 and received cash prize of Rs. 20,000/- on 29.03.2025