


FACULTY PROFILE

Name of the Faculty:		SAI GOUTHAM GOLIVE				
Designation:		ASSISTANT PROFESSOR				
Department:		EEE				
Date of Birth:		30-06-1992				
AICTE- ID:	1-3176789458					
Education		<ul style="list-style-type: none"> B.Tech in EEE from Bapatla Engineering College in 2013 M.Tech in Renewable Energy from NIT JAIPUR in 2016 PhD in Electrical Engineering pursuing from Annamalai University 				
Experience		Teaching: 8 Years	Industry: NIL	Total: 8 Years		
		Research: NIL	Others: NIL			
Research Specialization		EV CHARGING				
Courses taught		<ol style="list-style-type: none"> 1. Non-Conventional Energy Sources 2. Digital Electronics 3. Network Analysis 4. Control Systems 5. Power System Protection 6. Renewable Energy Sources 7. Basic Electrical and Electronics Engineering 8. Electrical Technology 9. Electrical Measurements & Instrumentation 				
Research contributions						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	A dynamic penalty cost allocation based uncertain wind energy scheduling in	International Journal of Renewable	2017	7	344-352	SCOPUS

	smart grid	Energy Research				
2	Optimal Wind Energy Scheduling under Volatile Resource and Market Price Conditions	4th International Conference on Electrical Energy Systems	2018		347-351	Google Scholar
3	Environmental sustainability analysis of solar photovoltaic (SPV) systems	International Conference on Computer, Communication and Control	2015		1-7	Google Scholar
4	Environmental Feasibility Survey of Solar Photovoltaic Cells	International Conference on Artificial Intelligence for Smart Community	2022			SCOPUS

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1	Electrical CAD Design	Organizer	26-06-2023 to 01-07-2023
2	Awareness on overseas education	Organizer	14-3-2023
3	Role of Optimization Techniques in Electrical Engineering	Organizer	19-10-2022

4	Career opportunities after engineering	Organizer	11-7-2022
5	Industry Expectations and our preparedness	Organizer	27-08-2022

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	Future trnds and advances in electrical engineering	Aditya Engineering College	5-7-2023 to 9-7-2023
2	Design, Implementation and control of electrical system using MATLAB	Bapatla Engineering College	3 rd to 7 th JAN 2023
3	Creativity, Innovation and design thinking	Mordabad institute of technology	29 may to 2 june 2023
4	Application of Power Electronics in Electric Vehicles	ATAL	12-12-2022 to 23-12-2022
5	Recent advances in power electronics and power systems	LBRCE	10 th to 15 th NOV 2021
6	Power electronics- A Driving force for electric vehicles	VIGNAN	29-07-2021
7	Recent trends in E Vehicle	FRANCIS XAVIER Engineering College	04-07-2020
8	Hands on Training on solar study lamp assembly	IIT Bombay	1-5-2019 to 31-12-2019

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

Consultancy contribution

S.No.	Year	Amount	Details
1			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 10	Ongoing: 1
2	PG	Completed:	Ongoing:
3	PhD	Completed:	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1	Department Time Table Incharge	15-07-2023 to Present
2	Department Placement Coordinator	01-06-2021 to 15-07-2023
3	Department Alumni Coordinator	15-07-2018 to Present

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.co.in/citations?user=-mE-4EMAAAAJ&hl=en
SCOPUS	57203919793
Web of Science	
Vidwan ID	324135

Any other relevant information

(Name)

(Date)