Sl No	FACULTY WEBSITE PROFILE	
1	Name of The Faculty	LAKITH G
2	Designation	Assistant Professor
3	Qualification	M.Tech (Ph.D)
4	E Mail ID	lakith@jssstuniv.in
5	LinkedIn ID	-------
6	ORC ID	0009-0009-1961-214X
7	Contact Number	7899851467
8	Work Experience	
	1. Teaching	9 Years
	2. Industry	-----
	3. Research	5 Years
	4. Other	-----
9	Area of Specialization	Power Systems
10	Subject Taught	
	1. Under Graduate Level	1. Electrical Machines 2.Power System Analysis & Stability 3. Signals & Systems 4. Field Theory 5. HVDC & FACTS 6. Smart Grid Technology 7. Electric Power Utilization 8.Elements of Electrical Engineering
	2. Post Graduate Level	1. Power Electronics in Renewable Energy Systems
11	Research Guidance	
	1. Under Graduate Level	8 Projects
	2. Post Graduate Level	--------
	3. PhD	--------
12	Publication Details	
	1. Inter National Journal	03
	2. National Journal	-----
	3. Conferences	03
13	Patents	03
14	Research Projects / Consultancy Undertaken	
	1. Funding Agency	1. **ATAL** Academy sanctioned a budget of Rs.3,50,000/- to organize an offline faculty development program for one week on & Emerging Trends in Electric Vehicle Technology& from 25 th November to 30 th November 2024. 2. Received Project Fund of Rs. 4,500/- from Karnataka State Council for Science and Technology **(KSCST)** under 48 th Series of Students Projects Programme: 2024-25. Project Title: Rider Safety Jacket with Airbag

		Deployment and Tracking System
	2. Fund Received (In Rs)	Rs. 3,54,500/-
15	Book Published	03
16	FDP /STTP/Technical Seminar Organized and Participated as a Resource Person	**Organized FDP /STTP/Technical Seminar:** 1. Organized one-week offline ATAL Faculty Development Programme on "Emerging Trends in Electric Vehicle Technology" as Co-co-ordinator from 25 th November to 30 th November 2024 sponsored by ATAL Academy, New Delhi. 2. Organized Three days Hands-on Training on Switchgear, VFD, APFC, PLC, HMI & Maintenance for pre-final year E&EE during 05 th to 07 th May, 2025. 3. Organized two days workshop on "Recent Trends in Electrical Machine Technology" for pre-final year E&EE students during 27th and 28th March 2024. **Participated as a Resource Person:** 1. Resource Person for the Seminar on "The Roles of SMPS in Modern Electronics" organized by Department of Electrical and Electronics Engineering, JSS Polytechnic, Mysuru on 28th March, 2026. 2. Delivered a talk on Significance of Anti-Plagiarism in Scientific Research and Publications on 18 th November 2025 through the National Digital library of India (NDLI) 3. Delivered a talk on "Challenges in Publishing the Research Papers in Reputed Journals" on 23rd January 2024 through the National Digital library of India (NDLI) 4.Delivered a talk on "Information and Communication Technology" on 5th November 2022 at Karnataka Police Academy, Mysuru
17	Achievements	1.Final Year Students secured Consolation Prize for the project titled "Hybrid Highway Energy Harvester" in the National Level Project Competition-VriddhEEE 2026 organized by Department of Electrical & Electronics Engineering, VVCE, Mysuru in association with IEEE-PES, IEEE-PELS, IEEE-IES, IIC-VVCE on March 28th 2026. 2. Research work got selected for WE Local Bengaluru 2026 Poster Competition held on 9th to 10th April, 2026 at Sheraton Grand Bengaluru Whitefield Hotel & Convention Center, Bengaluru. 3. Final Year Students secured First Place in the State Level Project Competition "Vriddheee-

		2025" in Project Exhibition organized by Department of Electrical & Electronics Engineering, VVCE, Mysuru held on 29 th March, 2025. 4. Final Year Students selected for the Annual State-Level Poster Presentation and Exhibition under 48th Series of Students Projects Programme: 2024-25 held on 1st and 2nd August, 2025 at JNNCE, Shivamogga. 5. Final Year Students won First Place in the State Level Technical Fest "avagamah-2024" in Project Exhibition organized by Department of Electrical & Electronics Engineering, ATME College of Engineering, held on 13 th May, 2024. 6. Final Year Students won Second Place in the IEEE Project Expo-2024 organized by IEEE Student Branch, GSSSIETW, Mysuru, in association with IEEE Bangalore Section and IEEE Mysore Sub Section on 3rd May, 2024. 7. Final Year Students won Best Project Award for project entitled "Efficient Hybrid Energy Harvesting System" in JSS STU UG Project Exhibition (JSSSTU-UPEX 2024) organized by JSS Science and Technology University, Mysuru on 18 th May, 2024. 8. Three Projects were selected for Semifinal of ANVESHANA 2023-24 karnataka & Tamil Nadu Project Competition: (i) Hybrid Energy harvesting System (ii) Solar sweep Micropurge (iii) Leachate to Wattage
18	Professional Membership	------