



SKSVMA Charitable Trust (Regd.)

Smt Kamala & Sri Venkappa M Agadi College of Engineering & Technology

Lakshmeshwar 582116 Dist: Gadag

Department of Electrical and Electronics Engineering

Name of the Faculty : Mr. Sanath Kumar TP

Designation : Associate Professor and HOD

Education Qualification : ME

Contact number : +91 9141811956

Email : sanatps@gmail.com
hod.eee@agadiengcollege.com

Area of Interest : Power system operation and control, Power Electronics

Years of Experience :

Teaching	Industry	Research
19	-	-

Educational Qualification:

Sl. No	Degree	Institution/University	Year of passing
1.	Bachelor of Engineering	Sri Siddhartha Institute Of Technology, Bangalore	1996
2.	Master of Technology	Adhiyamman College of Engineering, Anna University	2011

Number of STTP Trainings/Workshop/Seminars attended 22

Number of guest Talks /Invited delivered 01

Number of SDP/FDP/Conference organized 02

Publication :

International Publications:	
1.	Sanath kumar TP, P.P Revankar, Navalgund Akkamahadevi "Comparison of solar tracking with fid panel power generation (without load)" IJARSE,ISSN 2319-8354, Volume no 03,Issue no 09 Sept 2014.
2.	Sanath kumar TP, Naveen Kumar G N, G N Sridhar" Improvement of power quality in an Adaptive boost PFC converter with generation of PWM control signal by cascading power factor and Chaos controller circuits" IJEAT, ISSN 2249-8958, Volume -9, Issue-2, Dec,2019.
3.	Sanath kumar TP, Naveen Kumar G N, Harsha B K, Manjunath Vyapari " Journal of Huazhong University of Science and Technology, ISSN-1671-4512, Volume-50, Issue 02-2021,Paper ID:HST-0221-99.
International Conferences:	
1.	-Nil-



SKSVMA Charitable Trust (Regd.)

Smt Kamala & Sri Venkappa M Agadi College of Engineering & Technology

Lakshmeshwar 582116 Dist: Gadag

Department of Electrical and Electronics Engineering

Patent	
1	"AI Development for Visually Impaired People using Deep Learning " Patent No-2020103341 by Australian Government on 6 th Jan 2021.
National Conferences:	
1.	Sanath Kumar TP "Advanced FACTS Controlled Devices using MAT Lab", National Conference on Emerging Trends in Power Systems, ETIPS,11, Organized at SASURIE College of Engineering, Vijayamangalam on 25 th Feb 2011

Professional Affiliations:

1. International Association of Engineers(IAENG),MN-247168