


SRES's, Sanjivani College of Engineering, Kopargaoon
(An Autonomous Institute affiliated to SPPU, Pune)

Staff Profile

Personal Information			
Name of Teaching Staff: Dr. SEBASTIAN GEORGE			
Designation: Professor			
Department : Electronics & Computer Engineering			
Date of joining : 11/09/1995			
E Mail ID :		georgesebastianetc@sanjivani.org.in	
Contact No:		9423713810	
Education Details			
Qualification	Specialization with Class or Grade	University	Year
UG	Instrumentation &Control Engg; 1 st Class (Honours)	Calicut	1987
PG	Electronics &Control; CGPA 7.41	BITS Pilani	1994
Ph.D	Electronics & Communication	SJJTU, Jhunjhunu, Rajasthan	2019
Total experience in years:			
Teaching:		34 years	
Industry:		Nil	
Research and Publications			
<ol style="list-style-type: none"> 1. Sebastian George, D. N. Kyatanavar (2020), Fuzzy Based Optimization of Evaporation Process in Sugar Industries, Advs in Intelligent Syst., Computing, Vol. 1272, A.Pasumpon Pandian et al., Chapter 44, Springer Nature 2. Sebastian George, D. N. Kyatanavar (2015), Optimization of Multiple 			

<p>Effect Evaporation Process in Sugar Industries for Developing Intelligent Control Strategies, International Journal of Modern Trends in Engineering and Research (IJMTER), ISSN: 2349-9745, July 2015, pp 998-1004</p> <p>3. Sebastian George, D. N. Kyatanavar (2014), Intelligent Control of pH for Juice Clarification, International Journal of Electronics and Electrical Engineering (IJEEE), ISSN: 0974-2174, Volume 7, No. 6, pp 617-622.</p> <p>4. Sebastian George, D. N. Kyatanavar (2012), Application of Fuzzy logic in Sugar Industries: A Review, International Journal of Engineering and Innovative Technology (IJEIT), ISSN: 2277-3754, Volume 1, Issue 6, pp 225-231</p>
<p style="text-align: center;">Papers presented in conferences: on Research</p>
<p>1. Sebastian George, D. N. Kyatanavar (2020), Modelling and Optimization of Evaporation Process in Sugar Industries, IEEE International Conference for Emerging Technology (INCET 2020), Belagavi, India DOI: 10.1109/INCET49848.2020.9154023</p> <p>2. Sebastian George, D. N. Kyatanavar (2019), Optimization of Multiple Effect Evaporator using Taguchi Method, IEEE International Conference on Electrical, Communication, Electronics, Instrumentation and Computing (ICECEIC – 2019), Chennai, India</p> <p>3. Sebastian George, D. N. Kyatanavar (2017), Optimization of Multiple Effect Evaporator using Taguchi Technique, Second International Conference on Innovative and Emerging Trends in Engineering and Technology (ICIETET' 17), Chennai, India.</p> <p>4. Sebastian George, D. N. Kyatanavar (2016), Optimization of Multiple Effect Evaporator using Fuzzy logic integrated with Taguchi Technique, IEEE International Conference on Electrical, Electronics and Optimization Techniques (ICEETOT-2016), Chennai, India. DOI:10.1109/ICEETOT.2016.7754917</p> <p>5. Sebastian George, D. N. Kyatanavar (2015), Optimization of Evaporation Process in Sugar Industry for Developing Intelligent Control Strategies,</p>

Mc Graw Hill Education Pvt.Ltd,4th International Conference on Recent Trends in Engineering and Technology (ICRTET 2015), Chandwad, Nashik, MS, India.			
Research Profile URL			
Google Scholar	https://scholar.google.com/citations?user=78jHBGAAAAAJ&hl=en		
Scopus	--		
Orcid	--		
Other Research Details			
Ph D Guide ?Give field & University:	---		
Ph Ds/ Projects Guided:	Ph.D-Nil PG-05 UG-70		
Books Published	01 Book chapter		
IPRs/Patents	--		
Professional Memberships:	SMIEEE, LMBMESI, LMSSI,MIE, LMISTE		
Interaction with professional institutions	Branch Counselor, IEEE Student Branch, Sanjivani College of Engineering, Kopargaon since 2002		
Consultancy Activities			
Duration	Title of Activity	Issued Organization	Amount

Grants fetched			
Duration	Title	Issued Organization	Amount (Rs)
2011-13	Research Grant	BCUD, SPPU Pune	1,00,000/-
2014	Seminar Grant	AICTE New Delhi	2,00,000/-
Awards			
Elevated to Senior Member level of IEEE since October 2021 Completed NPTEL Online course on ‘ NBA Accreditation and Teaching Learning in			

Engineering (NATE) as a topper
 Completed NPTEL Online Course on 'Enhancing Soft Skills and Personality' in Gold Category (Top 2%)
 Best Paper Award for the Paper on 'Virtual Classrooms and Virtual University'
 Presented at: National Convention of ISTE, December 2002 at Nitte, Udupi

FACULTY DEVELOPMENT PROGRAMMES ATTENDED

Name of the FDP / Workshop	Organization	Duration	Month-Year
Inculcating Universal Human Values in Technical Education	AICTE New Delhi	1 week	10-14 August 2020
Control Systems and Sensors Technology	AICTE New Delhi (ATAL)	1 week	2-6 November 2020
Strategies for Sustaining Quality Culture in Autonomous Colleges	KJSEIT AND RUSA	1 week	21-25 June 2021

FACULTY DEVELOPMENT PROGRAMMES ORGANIZED

Name of the FDP / Workshop	Organization	Duration	Month-Year	Capacity
Universal Human Values in Technical Education	Sanjivani College of Engineering, Kopergaon	1 week	22-27 June 2021	Resource person

INVITED LECTURES IN CONFERENCE/SEMINAR

Title of Lecture/ Academic Session	Title of Conference/ Seminar etc.	Organized By
PLC and Automation	Faculty Orientation Workshop	VIIT, Pune in Association with BOS (Electronics), SPPU, Pune
Business Management	Faculty Orientation Workshop	RMD Sinhgad Technical Campus, Pune in Association with BOS (Electronics), SPPU, Pune

Optimization of Evaporation Process in Sugar Industries	Recent Trends in Engineering and Technology	SNJB College of Engineering, Chandwad ,powered by McGraw Hill
Information integrity issues	Recent Trends in Information Technology and Management	SSGM Arts, Science and Commerce College, Kopargaon sponsored by SPPU, Pune

OTHER Professional URLs	
Personal Website	--
Linked In Profile	--
GitHub URL	--
YouTube Channel	https://www.youtube.com/channel/UC7bhHeO5tQT2qRH35omqoyg
Other	Slide share https://www.slideshare.net/sebgeorge1/edit_my_uploads