


Name & Photo :	K.SUSITRA 	
Designation:	Assistant Professor	
Qualification :	ME	
Area of specialization :		
Experience :	Teaching: 1.10 YR	
	Industry : Nil	
No. of workshop / Conferences / FDP attended	Workshop : Conferences : 1 FDP : 5 STTP :nil ISTE : nil	
Publication :4	Journal National : International : 4	
Conference : 1	National : International : 1	
General :	<ul style="list-style-type: none"> • Technical Member in the IEEE Conference Organized . • Volunteer in events organized. 	

Professional Experience:

Sl. No	College / Organization	Designation	Period	
			From	To
1.	Sri Ganesh college of Engineering and Technology	Assistant Professor	14.07.2017	24.07.2018
2.	Sri Sai Ram Engineering College	Assistant Professor	01.06.2022	Till Date

Publications: National/ International Journals

1. K Susitra, K Vijayalakshmi, PN Jeipratha, Real-Time Transferring of Optimized Levels with Carbon and Nitrogen Gases” International Journal of Scientific Research & Engineering Trends Volume 3, Issue 2, Mar.-2017..
2. K Susitra, T Mahalakshmi ,E Madhumitha, Cerebrovascular Stroke Detection Using Machine Learning Algorithms ,1st International Conference on Computational Science and Technology.(ICCST), Nov 2022.
3. S Ganapathy, M Palanivendhan, P Balasubramanian, K Susitra ,” Process parameter of EDM to optimize material Removal Rate using Box Behnken’s design”,Materials Today: Proceedings,Elsevier, Nov 2022.
4. S Ganapathy, M Palanivendhan, K Susitra, P Balasubramanian,”Optimization of machining parameters in EDM using Taguchi based grey relational analysis”,Materials Today: Proceedings,Elsevier, Nov 2022,.

FDP, WORKSHOP, SEMINARS		
Name of the Program	Organized by	Date
FDP		
“Inculcating Universal Human Values in Technical Education”	All India Council for Technical Education (AICTE)	11.07.2022 to 15.07.2022
“Insight and open challenges in computing technologies”	ISTE and CSI	11.07.2022 to 15.07.2022
“Research advancement in computing Technologies”	Sri Krishna College of Engineering and Technology	19.12.22 to 23.12.22
“Innovative and Exploratory Ideas in Data Science”	Sri Sai Ram Engineering College with CTS association	2.1.23 to 6.1.23
Online UHV-II	All India Council for Technical Education (AICTE)	13.2.23 to 18.2.23