

K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS

ENGINEERING

FACULTY PROFILE

- 01. Name** : M.Sornalatha
- 02. Designation** : Assistant Professor
- 03. Date of Birth** : 07.10.1981
- 04. Date of Joining** : 01.06.2005
- 05. Professional Membership** : ISTE



06. Qualification:

S.No.	Qualification	Specialization	Name of the Institution	Affiliated to	Year of Completion	Class & % of Marks
1.	M.E.	Applied Electronics	Kongu Engineering College	Anna University	2005	First Class
2.	B.E.	EEE	Kumaraguru College of Technology	Bharathiyar University	2003	First Class with Distinction

- 07. Area of Interest** : Biomedical Engineering

08. Experience, Promotion & Designation Details (Chronological):

S.No.	Name of the Organization	Designation	Period	
			From	To
1	K.S.R. College of Engineering	Assistant Professor	01.06.2005	Till date

LIST OF PUBLICATIONS

International Journal:

Sl.No	Authors	Title of the Paper	Journal Name	Vol. No. & pg. No	Year
1	M.Sornalatha, K.Yamuna, A.Vasanthi, B.Yuvarani	A Non-Invasive Way To Determine Blood Type Based On Antigen Property	International Academy of Science Engineering and Technology	Vol. 10, Issue 2, 17-24	Feb-Mar 2021
2	M.Sornalatha, K.Yamuna Chitra	Multi-objective optimization of optimal placement and sizing of multiple DG placements in radial distribution system using stud krill herd algorithm	Neural Computing and Applications	Accepted	March 2021

International Conference:

Sl.No	Authors	Title of the Paper	Title of the Conference/Proceedings	Conf. organiser & Place	Date(s) of the conference
1	M.Sornalatha P.Sushanthi Satheeshkumar	Intelligent Communication System for a Saving Energy in Small Premises	International Conference on Engineering and Technology(ICET-2020)	Selvam College of Technology, Namakkal	04 th March 2020 & 05 th March 2020
2	M.Sornalatha	Advances and Developments in Electrical and Electronics Engineering	International Conference on Advances and Developments in Electrical and Electronics Engineering(ICADEE 2K20)	Karpagam College of Engineering, Coimbatore	06 th Feb 2020 & 07 th Feb 2020
3	M.Sornalatha	Power Engineering (POWERCOIN'20)	-	Sona College of Technology, Salem	12 th March 2020 & 13 th March 2020
4	M.Sornalatha P.Sushanthi Satheeshkumar	Advanced Science and Engineering Research	-	Al-Ameen Engineering College	28 th March 2020

National Conference:

Sl.No	Authors	Title of the Paper	Conf. organiser & Place	Date(s) of the conference
1	M.Sornalatha	Two Way Sign Language Communication for Deaf and Dumb People in Emerging Trends In Engineering and Technology	Nandha College of Technology, Erode	16 th March 2019

2	M.Sornalatha	Energy Auditing & power theft identification for household user	KPR Institute Of Engineering & Technology	18 th March 2018
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