

Name	S.Agiladevi			
Designation & Department	Assistant professor & Chemistry			
Qualification	M.Sc., M.Phil.,			
Area of Specialization	Chemistry			
Date of Joining (KSR IET)	22.08.2015			
Experience (as on 01.06.2020)	Teaching:14 years 11 months	Industry:00	Others: 00	
Number of Papers Published	National Journals : 02	International Journals	05	
Number of Papers Presented	National Conferences : 06	International Conferences :	Nil	
Books Published	National Publisher : 00	International publisher	00	
Contact Details	E Mail: agilakarmega@gmail.com			Mobile:9994743365

Publications (International Journals) : 05

Publications (National Journals): 02

1. **S.Agiladevi.,** S.Rajendran., Corrosion Behaviour of 18carat gold in Ringer solutions in the presence of sodium chloride and glucose, *European Chemical Bulletin.*, **2020**, 9(2), 69-74.
2. **S.Agiladevi.,** Susai Rajendran., J. Jeyasundari., M.Pandiarajan.,Corrosion resistance of metals in simulated ringer solution-A., *European Chemical Bulletin.*, **2013**, 2(2), 84-87.
3. **S.Agiladevi.,** S.Rajendran., Corrosion Behaviour of Metals in Ringer Solution-A.Studied by Electrochemical Impedance Spectroscopy., *Chem. Sci Rev Letters.*, **2014**, 3(12), 791- 798.
4. **S.Agiladevi.,** S.Rajendran., Electrochemical studies on the corrosion behaviour of metals and alloys in simulated Ringer's solution., *Rasayan Joutnal of Chemistry.*, **2019**, 12 (1), 22 – 31.
5. S.Gowri., J.Sathiyabama., S. Rajendran., Z. Robert Kennedy., **S. Agiladevi.,** *Chem.sci.trans.*, **2013**, 2(1), 275-281.

6. **S.Agiladevi ., S.Rajendran.,** Investigation of Sodium Triphosphate – Zn²⁺ system as corrosion inhibitor for stainless steel in sea water-EE15, **2012.**
7. **S.Agiladevi., S.Rajendran.,** Inhibition of corrosion of carbon steel by PVC Zn²⁺ system - EE 8, **2013.**

Publications (International Conferences):Nil

Publications (National Conferences: 06

1. Presented paper about on “Corrosion Control” at Sri Vasavi Arts and Science College, Erode on 13.09.2015.
2. A Two Days National level seminar on “Corrosion control “ at SRM Institute, Chennai on 13.09.2012 & 14.09.2012.
3. A Two Days National level seminar on “Corrosion control and surface Engineering”at National Institute of Technology, Trichy on 23.02.2013 & 24.02.2013.
4. Attended Two Days National Convention in Corrosion at PSGR Krishnammal Arts and Science College, Coimbatore on 25.09.2014 & 26.09.2014.
5. Attended One Day National Level Seminar on Environmental Pollution at Mahendra Engineering College, Tiruchengode on 15.02.2015.
6. Attended National Level Seminar on Nano Material Science and Technology at Maha college of Engineering, Salem on 12.09.2016.

Books /Instruction materials/monographs published

S.No	Title of the Book	Author(s)	Name & Address of the Publisher	Year of Publishing
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1.	NIL			
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Funded Research Projects

S.No	Title of the Project	Name of the Funding Agency	Amount Sanctioned (Rs.)	Role
1.	NIL			

Funded Programmes Organized (Seminar/Conference/Workshop/FDP/STTP/Other)

S. No.	Date		Topic / Title	Funding agency and Amount Sanctioned
	From	To		
1.			NIL	

Consultancy Activities (Industry)

S.No	Title of the Project	Name of the Company
1.	NIL	

Training Offered

NIL

Membership in Professional Bodies

- **Indian Society for Technical Education (ISTE) - Life Member**

Subject Links

NIL