

FACULTY PROFILE

Name : S.Sudha
 Designation : Assistant Professor
 Email ID : sudha.sh@srit.org



Area of Specialization : Electrochemistry & Nanochemistry

Total Experience : Academic : 7 Years

Industry : Nil

Educational Qualification:

Degree	Branch / Specialization	College	University
M.Phil	Chemistry	T.U.K Arts college	Bharathidasan university
M.Sc	Chemistry	Mother Teresa women's university	Mother Teresa women's university
B.Sc	Chemistry	T.U.K Arts college	Bharathidasan university

S.No	Institution/Industry	Design.	Experience		Total Years & Months	Total Years & Months
			From	To		
1	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY	Assistant Professor	29.08.2012		Till date	3 Years 11 Months
2	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY	Lecturer	27.07.2009	28-08-2012		3 Years 1 Month
Total (as on July 2016)						7 Years

Publications :

Journals :

1. N.Samson Maria Louis, S.Arjuman Banu, **S.Sudha**, Activated Carbon From Rice Husk for Treating Dye Waste Water, *International Journal of Green Chemistry*, 1, (1), pp. 1-9, **2015**.

2. N.Samson Maria Louis, S.Arjuman Banu, **S.Sudha**, Effect of Rice Husk Ash and Hydrated Silica on the Dielectric Properties of LDPE Composites, *Materials Science*,11,(11),372-379, **2014**. ISSN NO.0974-7486
3. N.Samson Maria Louis, **S.Sudha**, Activated Carbon From Corn Starch for Treating Dye Waste Water, *International Journal of Engineering Sciences Invention*,2,(9), pp.45-53, **2013**. ISSN NO.2319-6734

International Conferences:

1. Presented a paper in the International Conference on Recent Trends in Biosciences (ICRTB-2016) held at Karaikudi from 7th to 9th April 2016.
2. Presented a paper in the International Conference on “Frontier Areas in Chemical Technologies (FACTs-2016) held at Karaikudi from 21st to 23rd March 2016.

Seminar, Conference, Workshop Attended:

1. Participated in a Two- week ISTE STTP on ENGINEERING PHYSICS conducted by Indian Institute of Technology Bombay under National Mission on Education through ICT (MHRD) from 8th to 18th December 2015
2. Participated in a Two- week ISTE STTP on ENVIRONMENTAL STUDIES conducted by Indian Institute of Technology Bombay under National Mission on Education through ICT (MHRD) from 2nd to 12th June 2015.
3. Attended the workshop on “ NEED BASED APPROACH FOR EFFECTIVE TEACHING” organized by Sri Ramakrishna Institute of Technology, Coimbatore on 2011.
4. Attended Faculty Development Programme on “ ENVIRONMENTAL SCIENCE AND ENGINEERING”, organized by Sri Krishna College of Engineering and Technology, Coimbatore from June 27 to July 3, 2011.

Membership in Professional Bodies:

1. Permanent member in International Association of Engineers (IAENG)

Contributions to the Institution, Department and Society:

S.No	Name of the Assignment	year	Responsibility
1	Graduation Day	2009-Till Date	Reception Committee
2	Annual Day	2009 – Till Date	Reception Committee
3	Admission	2009 – Till Date	Reception Committee
4	Deputy Warden of SRIT Girl’s Hostel	19.10.2009 – August 2011	