

FACULTY PROFILE

Name : **Dr.N.SAMSON MARIA LOUIS**
 Designation : Asst. Prof. (Sl. G) in Chemistry
 Email ID : samsonmarialouis@yahoo.co.in
 Area of Specialization : Particulate Fillers Polymer Composites
 Total Experience : Academic : 08 years
 Industry :-



Educational Qualification:

Degree	Branch / Specialization	College	University
Ph.D.	Particulate Fillers Polymer Composites	IIT, Kharagpur	IIT, Kharagpur
M.Sc.	Applied Chemistry	College of Engg. Guindy, Chennai	Madras
B.Sc	chemistry	Loyola College, Chennai	Madras

S.No	Institution/Industry	Design.	Experience		Total Years & Months
			From	To	
1	Sri Ramakrishna Institute of Technology, Pachapalayam, Coimbatore-10	Asst. PROF.(Sl.G) in Chemistry	01.04.2011	29.02.2016	4 years & 11 Months
2	Sri Ramakrishna Institute of Technology, Pachapalayam, Coimbatore-10	Asst. Prof.(Se. G) in Chemistry	01.09.2010	31.03.2011	7 Months
3	Sri Ramakrishna Institute of Technology, Pachapalayam, Coimbatore-10	Sr.Lecturer in Chemistry	02.06.2008	31.08.2010	2 years & 3 Months
4	Adhiyamaan College of Engg., Hosur	Asst. Prof.in Chemistry	15.06.2007	30.04.2008	10 Months
Total (as on Feb 2016)					Years 07 Months 11

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. **2.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**.
3. **3.N.Samson Maria Louis**, Sabu Thomas, Activated Carbon From Tapioca Leaves for Treating Dye Waste Water, *Toxicol. Environ. Heath Sci.* 5, (3), pp.131-137, **2013**.
4. **N.Samson Maria Louis**, Activated Carbon From Corn Cob for Treating Dye Waste Water, *Environmental Science*,10,(3), pp.88-95, **2015**
5. **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
6. **6.N.Samson Maria Louis,, N.V.Shibu, Sabu Thomas**, Effect of Rice Husk Ash on Mechanical Properties of Styrene Butadiene Rubber , *The IUP Journal of Mechanical Engineering*, V,(2),pp.21-27 ,2013.
7. **N.Samson Maria Louis, Sabu Thomas**, Effect of Rice Husk Ash on Mechanical Properties of Low Density Polyethylene , *Journal of Scientific & Industrial Research*,72,pp.441-445, 2013.

Seminar, Conference, Workshop Attended:

1. Two-week ISTE short term training programme (STTP) on Engineering Physics conducted by IIT, Bombay from 08.12.2015 to 18.12.2015