## MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE

## **Department of Chemistry**

## Research

## Two faculties in the department are doctorates and four members are pursuing PhD. Their areas of interest in research are:

S.No	Name of the Faculty	Designation	PhD - details	Area of Specialization	
1.				Material Science,	
	Dr.S.Nasrin Banu	AP	Awarded	Nanochemistry, Pollution	
				Research.	
2.	Mr.A.Madhuraiveeran	AP	pursuing	Polymer Membrane	
3.	Mr.S.Jayakumar	AP	pursuing	Metal complex and biological	
				Activities	
4.	Mrs.R.Gomathi	AP	pursuing	Polymer, Adsorption	
	Mrs.T. Krishnaveni	AP		Polymer Nanocomposite,	
				Toxicology Research,	
5.			pursuing	Instrumentation (AAS,	
				ICP,SEM, XRD,C&H	
				Analyser)	
	Dr.M. J. Shanmugam	AP		Organic Chemistry,	
6.			A recorded	Instrumentation(NMR, FTIR,	
			Awarded	UV-Visible	
				Spectrophotometer)	

The faculty in the Department of Chemistry have a number of research publications in international journals to their credit. They have been actively involved in various aspects of R & D

S. N o	Name of the Faculty	No. of paper presented	No. of publicat ions in referred journals	FDP attended	Reviewed papers	Seminar/ workshop attended	Seminar Organised
1.	Dr.S.Nasrin Banu	7	6	5	10	5	1
2.	Mr.A.Madhuraiveeran	-	-	1	-	1	1
3.	Mr.S.Jayakumar	1	6	2	-	2	1
4.	Mrs.R.Gomathi	-	-	2	-	2	1
5.	Mrs.J.Josephine Jenifer	-	-	2	-	2	1
6.	Mrs.T. Thanalakshmi	-	-	2	-	2	-
7.	Mrs.T. Krishnaveni	1	1	2	-	4	1
8.	Dr.M. J. Shanmugam	-	5	1	-	4	-