### **FACULTY PROFILE**

Name : S.Arjuman Banu M.Sc.,M.Phil.,

Designation : Assistant Professor (Sr.Gr)

Email ID : arjumanbanu.sh@srit.org

Area of Specialization : Inorganic Complexes,

**Environmental Chemistry** 

Total Experience : Academic : 11 Yrs 4 months

Industry : NIL



# **Educational Qualification:**

Degree	Branch / Specialization	College	University
M.Phil.,	Environmental Chemistry	Bharathidasan University	Bharathidasan University
B.Sc.,	Chemistry	P.S.G.R.Krishnammal College For Women	Bharathiar University
M.Sc.,	Chemistry	P.S.G.R.Krishnammal College For Women	Bharathiar University

# **Experience Details:**

S.No	Institution/Industry	Design.	Experience		Total Years &	
	,,	2 55.6	From	То	Months	
1	Sri Ramakrishna Institute of Technology	Assistant Professor (Sr.Gr)	01.04.2011	TILL DATE	4 Yrs 11 months	
2	Sri Ramakrishna Institute of Technology	Assistant Professor	01.08.2010	31.03.2011	8 months	
3	Sri Ramakrishna Institute of Technology	Lecturer	13.10.2004	31.07.2010	5Yrs 9 months 19 Days	
Total	Total (as on Feb 2016)  Years 11 Yrs  Months 4 mths					

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, Vol 1, Issue 1, Pp. 1-9, 2015.
- 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, Vol 11, Issue 11, Pp.
  372-.379, 2014

#### **National Conferences:**

- 1. Presented a paper on UGC Sponsored National Confrence on Advanced Materials for the Emerging Technologies (CAMET-2013) at Sri Ramakrishna Mission Vidyalaya College of Arts and Science on July 11<sup>th</sup> and 12<sup>th</sup> 2013.
- 2. Presented a paper on National Confrence on Plant Sciences and Research Development at PSG College of Arts and Science on January 11<sup>th</sup> and 12<sup>th</sup> 2016.

### Seminar, Conference, Workshop Attended:

#### FDP:

- 1. Attended Faculty Training Programme titled Need Based Approach for Effective Teaching at Sri Ramakrishna Institute of Technology on 04-07-2015
- 2. Attended Faculty Training Programme at PARK COLLEGE OF ENGINEERING AND TECHNOLOGY on (25.7.2005-28.7.2005)

#### Workshop:

- Attended Two Week ISTE Short Term Training Programme(STTP) on Engineering Physics Conducted by IIT Bombay under the National Mission on Education through ICT (MHRD,Govt of India) at Sri Ramakrishna Institute of Technology from 08-12.2015 to 18-12-2015.
- 2. Attended Two day ISTE workshop on Aakash For Education at Sri Ramakrishna Institute of Technology on 10.11.2012 & 11.11.2012
- 3. Attended One day Workshop on Safety Management at Government College Of Technology, Coimbatore on 24.02.2006.
- 4. Attended Two day Workshop on Spectroscopy and its Applications conducted by Indian Academy of Sciences Banglore at Kongunadu Arts and Science College ,Coimbatore on 26.02.2005 & 27.02.2005

# **Membership in Professional Bodies:**

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

## **Contributions to the Institution, Department and Society:**

SI.No	Name of Assignment	Duration	Nature of Responsibility
1.	Laboratory In-Charge	2005-Till Date	Preparing Budget proposals, approval from trustee, purchase orders& Maintaining stock Register
2.	Time Table Committee	2005-Till Date	Time Table Incharge for First Year B.E/B.Tech Programmes
3.	Time Table Committee	2005-Till Date	To Prepare Lab Exam Schedule For First year B.E/B.Tech Programmes
4.	Admission	2005-Till Date	Certificate Verification For First year B.E/B.Tech Programmes
5.	Graduation Day	2005-Till Date	Registration Committee –To register the Graduates
6.	Annual Day	2005-Till Date	Certificate Committee
7.	Tutor	2005-Till Date	Maintaining the Student details for First year B.E/B.Tech students academically.

## **Awards and Recognitions:**

• Honoured with "Dr.S.Radhakrishnan Award" for the contribution and Excellence in Academics by SRIT Alumni Association on 26.01.2016.