#### **STAFF PROFILE**

Name : Dr. S. ZAHEER AHMED

Designation : Associate Professor & Head

**Department**: P. G. and Research Department of Chemistry

Email : prof.zaheerahmed@gmail.com



## 1. Academic Qualification

Degree	Year	Subject	Institution	University
Ph.D	2013	Chemistry	Islamiah College, Vaniyambadi	Thiruvalluvar University
M.Phil	1994	Chemistry	The New College, Chennai	University of Madras
PG	1989	Chemistry	C. Abdul Hakeem College, Melvisharam	University of Madras
UG	1987	Chemistry	C. Abdul Hakeem College, Melvisharam	University of Madras

### 2. Work Experience

S.No.	Positions Held	Name of the Institute	From	To
1	Associate Professor	C. Abdul Hakeem College, Melvisharam	01.09.1989	Till date

# ${\bf 3.\ Professional\ Recognition/Award/Prize/Certificate/Fellowship\ received}$

S.No.	Name of the Certificate/Fellowship received	Awarding Agency	Year
1.	-	-	-

#### 4. Research

**4.1** 4.1. Membership in Professional Bodies (s)

S.No.	Name of the Committee	Designation	
1.	Board of Studies Member- D. K. M. College, Vellore	Board of Studies Member	
2.	Board of Studies Member- Muthurangam Government Arts College, Vellore	Board of Studies Member	

#### **STAFF PROFILE**

#### **4.1 List of Papers published** (Name, Title, Journal Name, Volume, Year, Page No)

- 1. **S. Zaheer Ahmed,** S. S. Shafi, S. S. Mansoor (2011), An efficient one-pot synthesis of 3,4-dihydropyrimidines via a Lewis base catalyzed three component Biginelli-type reaction under solvent-free conditions, *Asian Journal of Chemistry* (2011).
- 2. **S. Zaheer Ahmed,** S. S. Shafi, S. S. Mansoor, Correlation analysis of reactivity in the oxidation of some *para* substituted Benzhydrols by Triethylammonium chlorochromate in Non-aqueous Media, Arabian Journal of Chemistry (2013), <a href="http://dx.doi.org/10.1016/j.arabjc.2013.10.017">http://dx.doi.org/10.1016/j.arabjc.2013.10.017</a> (I.F. 3.613)
- 3. **S. Zaheer Ahmed,** S. S. Shafi, S. S. Mansoor, Oxidation of some hydroxy acids by pyridiniumfluorochromate A kinetic and mechanistic study, Asian J. Chem. 2013, 25(2), 921-925.
- 4. **S. Zaheer Ahmed,** S. S. Shafi, S. S. Mansoor., Oxidation of lactic acid by pyridinium fluorochromate A kinetic and mechanistic study, *Advances in Applied Science Research*, 2012, 3 (1):123-129.
- 5. **S. Zaheer Ahmed,** S. S. Mansoor and S.S.Shafi, (2011), Correlation analysis of reactivity in the oxidation of methionine by benzimidazoliumfluorochromate in different mole fractions of acetic acid—water mixture, *Arabian Journal of Chemistry*, doi:10.1016/j.arabjc.2011.06.026 (I.F. 3.613)

#### 4.2. List of Paper Presentations in National/International Conference

1. 2012-Presented a paper titled "Kinetics"- National Level Conference on Frontiers in Spectroscopy, Govt. Arts College, Thiruvannamalai.

## **STAFF PROFILE**