



**A.P.C. Mahalaxmi College for Women**

**Thoothukudi - 628 002**

**Department of Chemistry**

**2013 - 2018**



**Overall Championship-Chemfest-Parasakthi College -2016-2017**



**Received Best Department Rolling Cup – Twice 2015-2016 & 2016-2017**



**FUTURE PLAN :**

- ✦ To apply for funded Major research projects.
- ✦ To collaborate with reputed Industries and plan for Students Internship projects.
- ✦ To strength Alumnae placement by arranging campus Interview.

**About the Department**

B.Sc. Chemistry was started in the academic year 1974-1975 and the department has shown steady progress from the time of inception. The department produces high percentage of result every year with University ranks. The faculty members unitedly strive hard for the holistic development of the learners. The Department augmented its ventures by conducting various seminars utilizing the expertise of Vice Chancellor, Dean, Professors and Scientists of reputed institutions in the previous years. The faculty members prove their mettle and spirit of research by undertaking research projects and publishing many papers in refereed National and International Journals. M.Sc. Chemistry is offered under unaided stream from the academic year 2013-2014. To our credit, six minor research projects funded by UGC were completed.

**Faculty Profile:**

Name	Qualification
Mrs.H.KohilaSubathra Christy	M.sc., M.Phil., Ph.D.(Submitted)
Dr.D.Shanmuga Priya	M.Sc., M.Phil., Ph.D.
Dr. P.Yokeswari Nithya	M.Sc., M.Phil., Ph.D., B.A. Hindi, Dip (Hindi )
Mrs.S.Sankaravadivu	M.Sc. Ph.D. (Submitted) B.A Hindi
Dr.J.Clara Jeyageetha	M.Sc., M.Phil., Ph.D.
Mrs.S.Kalaiarasi	M.Sc., M.Phil. B.Ed.
Ms.P.Gurulakshmi	M.Sc., M.Phil., B.Ed.,
Dr.T.Akkini Devi	M.Sc., M.Phil., Ph.D.
Ms.C.Stella Packiam	M.Sc.

### Add-on Course - Industrial chemistry

To Impact practical knowledge about Industries in and around Tuticorin and also enrich the students with employability skills, the Department offers Add on Course Industrial Chemistry

#### University Rank Holders (2013-2018)

S.No.	Year	Name	University Ranks	
			Major	Language
1.	2013-2014	Chitra.S	XVII	-
2.	2013-2014	Selvalakshmi.P	-	XVII (Tamil)
3.	2013-2014	Naveena Devi.C	-	XII (Tamil)
4.	2015-2016	Gobika.S	II	-
5.	2015-2016	Vinoliya.V	VI	-
6.	2015-2016	Kamatchi Eswari.K	X	-
7.	2015-2016	Malathy.M	XVII	-
8.	2015-2016	Monika.J	XVIII	-
9.	2016-2017	Sharley.V	V	-
10.	2016-2017	Sindhuja.S	VII	-
11.	2016-2017	Sundari.P.M	-	II (English)
12.	2016-2017	Sindhuja.S	-	X (English)
13.	2017-2018	Yamuna Karthika .R	-	I (English)
14.	2017-2018	Yamuna Karthika .R	VI	
15.	2017-2018	Subalakshmi .K	XIV	
16.	2017-2018	Umadevi	XV	
17.	2017-2018	Vinothini Anushiya.R	XVII	
18.	2017-2018	Karthiga.M	XX	
19.	2017-2018	Rathika.D	XX	
20.	2017-2018	Thivya Vanathi.R		XIX (English)
21.	2017-2018	Yamuna Karthika .R		XVI (Tamil)
22.	2017-2018	Gomu Geetha.M	X (M.Sc.)	



- ✚ Coaching classes were conducted during all the Internal tests.
- ✚ The slow learners were trained by peer assisted learning (PAL).

#### For the Advanced learners,

- ✚ They were encouraged by giving textbooks
- ✚ General Aptitude Test was given to improve their skills
- ✚ Conducted one-minute test



### Distinguished Alumnae

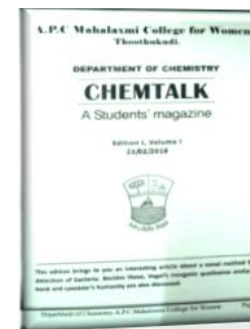
S.No	Name	Position Held
1.	Dr. K. Ramalakshmi	Scientist, CFTRI, Mysore
2.	Mrs. V. Muthulakshmi, M.Sc.,	Intelligence Officer, Directorate of Revenue Intelligence, Tiruchy.
3.	Mrs. G. RajaKavitha, B.Sc.,	CAIIB Branch Manager, Union Bank of India, Ganesh Nagar., Thoothukudi Branch.
4.	Mrs. D. Chitra Ananthi, B.Sc., PGDCA, BGDJMC,	Manager, LIC Housing Finance Ltd., Regional Office, Bangalore.
5.	Mrs. K. Thalambo Rani, M.Sc., B.ED.,	Head Mistress, Sivanthi Aidtanan Matriculation School, Tuticorin.
6.	Mrs. J. Violet Jemmimah, M.Sc.,	Associate Manager , Vedanta, Sterlite Copper(P) Ltd., Thoothukudi
7.	Mrs. Kovil Selvi Cilba	PG Assistant Teacher, Govt.Hr.Sec.School,Pamban.

### Highlights of Unique Features :

- Research and Consultancy services offered by the department.
- Former Faculty Dr.P.G.Seethalakshmi was elevated as Principal.
- Completed 6 UGC funded minor research projects worth Rs.14,95,000/-
- Encouraged Alumnae contribution towards in improving lab and classroom facilities and in promoting exchange of ideas, values, valuable information, experience to reduce generation gap.
- Facilitated Active participation of staff and students in greening the campus. “Best Garden” award was received twice (2014-15 & 2015-16).
- Under “Earn You While Learn “Programme Our students prepared Phenyl and this programme helps them to develop their Entrepreneurial skill

### Seminars organized by our Department

S.No	Date	Topic	Level	Sponsor
1.	07.08.2013	Current Trends in Chemistry	National	-
2.	27.08.2014	Current Trends in Chemistry	National	-
3.	04.02.2015 & 05.02.2015	Current Trends in Chemistry	National	UGC
4.	21.12.2015	New Vistas in Chemistry	National	-
5.	28.12.2016	Materials Science and Technology	International	-
6.	23.02.2018	Materials Science and Technology	International	-



**Grand Release of A Student Biannual Magazine “Chemtalk” in International seminar on Materials science & technology conducted on 23.02.2018**

### Association Activities (2013-2018)

S. No	Date	Competitions	Topic	Judge
1.	20.09.2013	Science Competitions	Devastation of the Hills-Can we lessen the Misery	Mrs.Subbulakshmi, Assistant Professor of Tamil. Dr.Rosalind Daisy Rani, Assistant Professor of Zoology, APCM.
2.	17.03.2014	Essay competition	Renewable Energy Resources	Mrs. S. Sudha, Assistant Professor in Physics, APCM
3.	09.10.2014	Elocution Competition	India's Trust with the Red Planet	Dr. Mrs. S.Sivagami sundari, Assistant Professor in Tamil Dr. Mrs. Anitha Albert, Assistant Professor in English
4.	29.09.2015	Association Competitions	-	Dr.K.Sarada, Head, Department of Chemistry Dr.S.Selvalatha, Assistant Professor of Tamil
5.	30.12.2016	Essay competition and Science cartoon Competition	Energy efficiency and conservation Non Conventional resources	Dr.P.G.Seethakshmi, Former Principal APCM
6.	28.9.2017	Mehandi competition	-	Dr.P.Bala Shunmugadevi

#### INDUSTRIAL VISIT

To provide opportunity for active/interactive learning experiences in-class as well outside the classroom environment and enhances interpersonal skills and communication techniques our Department take the students to Industrial Visit.

S.No	Date	Industries Visited
1	01.10.2013	Bell Pin Industry & Aavin Milk Processing Unit
2	22.08.2015	Zirconium Complex, NFC, DAE, Pazhayakayal
3	19.09.2016	Zirconium Complex, NFC, DAE, Pazhayakayal
4	15.12.2017	NLC, Tamilnadu Power limited, Thoothukudi,



#### Higher Studies (in Numbers)

■ 2013-2014  
■ 2014-2015



#### Placement (in Numbers)

■ 2013-2014  
■ 2014-2015

