

## SRIRAM ENGINEERING COLLEGE DEPARTMENT OF CHEMICAL ENGINEERING

Name & Photo	Ms. A. SOWMIYA
Designation	Assistant Professor
Qualification	B. Tech (Petroleum Refining and Petrochemicals) M. Tech (Chemical Engineering)
Area of Specialization	Chemical Engineering
Participation in Conferences/Workshops/Short course	06
Teaching Interests	Heat Transfer, Mass Transfer, Petroleum Refining, Mechanical Operations, Fluid Mechanics, Process Calculations, Process Economics
Research Interests	Waste water treatment using Activated carbons

## **Experience Details**

Name of the Institution	Designation	Total no of years & Months
Sriram Engineering College	Assistant Professor	2 years and 8 months
Accenture	Assistant Software Engineer	1 year and 2 months

## Seminar / Conference / Short Term Courses attended

- 1. Workshop on Aspen Plus and its application in Chemical industries, Satyabama University, Semmancheri, Chennai (2019).
- 2. 4<sup>th</sup> National Conference on developments in Automobile & Mechanical Engineering 2019, Sriram Engineering College. (2019)
- 3. "Seminar on "Frontiers in Chemical Process Industries", Anna University, Chennai (2018).
- 4. 69<sup>th</sup> Annual Session of Indian Institute of Chemical Engineers, Anna University, Chennai, CHEMCON 2016.
- 5. National Conference on "Recent Trends in Chemical Engineering", Anna University, Chennai (2014).
- 6. Training programme on "Analytical skills development", Anna University, Chennai (2013).
- 7. Short Term Course on "Safety in Chemical Industries", Anna University, Chennai (2012).

## **Results produced**

S. No	Subject Title	Result Percentage
1	Process Calculations	100 %

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