


## Sri Sai Ram Engineering College

### Department Of Humanities And Sciences

<b>Name : Ms. T. AMIRTHAVARSHINI</b>	
	
<i>Designation :</i>	<i>Assistant Professor Grade -.III</i>
<i>Qualification :</i>	<i>M.Sc., M.Phil., B.Ed.,(Ph.D)</i>
<i>Area of Specialisation</i>	<i>GENERAL CHEMISTRY</i>
<i>Experience :</i>	<i>Teaching : UG : 14 years 2 months</i> <i>PG : -- yrs</i>
	<i>Industry : -- yrs</i>
<i>No. of Workshop / Conferences / FDP attended</i>	<i>2/2/3</i>
<i>Publication :</i>	<i>Journal</i> <i>National : 1</i> <i>International : nil</i>
	<i>Conference</i> <i>National : nil</i> <i>International : nil</i>
<i>Research Guidance :</i>	<i>Nil</i>
<i>General :</i>	<i>ISO 9001:2015 Quality Management System and Audit Training</i>
<i>Staff Achievements</i>	<ul style="list-style-type: none"><li><i>Achieved 100% results in Engineering Chemistry – I, Engineering Chemistry – II, Engineering Chemistry &amp; Environmental Science and Engineering many times</i></li></ul>

## Educational Qualification:

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.Sc.	Chemistry	2003	Sri Sarada College	Periyar University	80%	I with distinction
PG	M.Sc.	Chemistry	2005	Sri Sarada College	Periyar University	73%	I
	M.Phil.	Chemistry	2008	Periyar University	Periyar University	72%	I
	Ph.D	Chemistry		Valliammai Engineering college	Anna University	Pursuing	

## Academic Experience

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
<i>Shanmuga Arts and Science college</i>	<i>Lecturer</i>	<i>04.1.2008</i>	<i>25.6.2009</i>	<b>1</b>	<b>5</b>	<b>25</b>
<i>Narasu's Sarathy Institute of Technology Salem</i>	<i>Lecturer</i>	<i>02.07.2009</i>	<i>29.05.2012</i>	<b>2</b>	<b>11</b>	<b>-</b>
<i>Sri Sai Ram Engineering College</i>	<i>Assistant Professor</i>	<i>01.06.2012</i>	<i>Till date</i>	<b>9</b>	<b>10</b>	<b>26</b>
<b>Total</b>				<b>14</b>	<b>3</b>	<b>21</b>

## PUBLICATION

### Journals

1. NiO nanoparticles / grapheme nano composite as high performance pseudocapacitor electrodes: design and implementation published on 26 Dec 2021 in ELSEVIER

### Workshops:

1. One day workshop on "Role of polymers in Modern Engineering materials", on 12<sup>th</sup> April 2013 at Sri Sairam Institute of Technology.
2. National level workshop on "Advancements in Chemical Science", on 18<sup>th</sup> July 2016 at Sri Sairam Institute of Technology.

### Webinar:

1. *Knowledge Hub: Breaking of Stereotypes and Biases to promote Design Thinking Air Meet on 17.05.2020*
2. *Knowledge Hub - Best Practises for Online Mentoring Air Meet on 14.6.2020*
3. *Nano the tiny warrior Nano medicine and drug delivery system, International Webinar conducted by Kongu Engineering College Perundurai on 30.05.2020*
4. *Guidelines for the management of health and hygiene in COVID 19 pandemic ,SRM Arts and Science College, Kattankalathur on 18.05.2020*
5. *Season 2, Leading in a VUCA world, ICT ACADEMY for five days*
6. *Season 3, The Future is here now, ICT ACADEMY on 05.06.2020*
7. *QoS in Layer 2 Sri Venkateswaraa College of Technology, Chennai on 01.05.2020*
8. *Super Session ICT ACADEMY 04.05.2020*

### **Conference:**

1. *National conference on "**Current trends in Energy Conservation Devices & Environment** "on 22nd and 23rd February 2019 in **Selvam College of Arts and Science, Namakkal.***
2. *Presented a paper in the "**International Conference on Recent Advances in Applied Chemical Sciences-2019**" at Sree Sevugan Annamalai College on 6<sup>th</sup> September 2019*

### **FDP:**

1. *Attended ISTE sponsored FDP on "RENEWABLE ENERGY SYSTEMS" at Sri Sairam Engineering College, Chennai from 22<sup>nd</sup> July to 26<sup>rd</sup> July 2019.*
2. *Attended ISTE sponsored FDTP on "WORK CULTURE FOR PROFESSIONALS" at Sri Sairam Engineering College, Chennai from 11<sup>th</sup> November to 16<sup>th</sup> November 2019.*
3. **One week FDP on Recent Advances In Material Characterisation** conducted by GRIET, Hyderabad from 21.05.2020 to 27.05.2020

### **Online course:**

1. *Successfully completed NPTEL course with Elite on the topic Water society and Sustainability.*
2. **Elemental Arts: Evolution of Modern Periodic Table** in Sri Krishna College of Engineering and Technology, Coimbatore on 01.05.2020 & 02.05.2020

3. *Air Pollution – a Global Threat to our Health* COURSERA **18.05.2020**
4. *Create your first python programme* COURSERA **25.05.2020**
5. *Speak English professionally: In Person ,online and on the phone* COURSERA  
**13.5.2020**