



Sri SAI RAM INSTITUTE OF TECHNOLOGY

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DEPARTMENT OF SCIENCE AND HUMANITIES

Name : Dr.S.DAISYLIN ANBU SUJITHA

Designation : ASSOCIATE PROFESSOR

Email :daisylin.chem@sairamit.edu.in

Qualification :M.Sc., Ph.D

Specialization : Tea Chemistry

Research Interest : Chemistry



Experience in years : **Teaching** UG 10.5 PG **Industry**

No. of Workshop/Conferences/
FDP attended : Workshop 8 Conferences 4 FDP 7

No. of Workshop/Conferences/
FDP Organized : Workshop Conferences FDP 1

Professional Membership	Life member in THE INDIAN SOCIETY FOR TECHNICAL EDUCATION- LM 87074-2012
Publications	National :1
	International:3
	Book :3
Research Funded Projects	nil
Patents	nil

Achievements	<i>100% results in Engineering chemistry I & II(civil, ECE), Environmental science and engineering (II CSE) in the year 2016-2017</i>
Any Other Information	

List of Publications:-

1. Venkatesan S and S Daisylin Anbu Sujitha (2007), “**Influence of Genotype and Manufacturing Process on the Activity of β – D – glucosidase and β – galactosidase in Tea**”, ‘*American Journal of Plant Physiology*’, 2(2): 175 - 182.
2. Daisylin Anbu Sujitha S, Ramasamy Shanmugasundaram Senthil Kumar, Govindasamy Kottur and Subramanian Murugesan (2011),” **Extraction of polyphenols from green tea and their external addition during fermentation on black tea quality**”, *Journal of Bio-science and Research*, Vol. 2(2): 93-100
3. S.Daisylin Anbu sujitha (2015),” **Studies on usage of tea waste in waste treatment**”,*International Journal of Applied Engineering Research*, V.10(33):24413-24428.
4. S.Daisylin Anbu sujitha (2015),” **Production of flavoured tea by adopting different flavour**”, *International Journal of Applied Engineering Research*, V.10, No(33):28145-28163.

List of Patent : Nil

Workshop / Conferences / FDP Attended:-

1. Attended an International conference on “Materials for Energy and Nano Convergence” at Hindustan University on 4th -6th July, 2013.
2. Attended a one day national level workshop on “Green Composites” by the Department of Mechanical Engineering at Sri Sairam Institute of Technology, on 27th August, 2014.
3. Attended a one day national level workshop on “How to write Research papers for Refereed Journals” at Sri Sairam Institute of Technology, on 24th January, 2015.
4. Attended a one day Seminar on “Nano materials for green Processes” by Department of Chemistry at SSN College of Engineering, on 26th March, 2015.
5. Attended a National conference on “Advanced materials and its applications ” by Department of Physics in association with Materials Research Society of India, Chennai chapter & Indian Association for crystal growth at Hindustan University, on 29th & 30th January, 2015.
6. Attended a INDO-SWEDEN clean energy symposium on “Materials Energy Harvesting and storage ” at Hindustan University, on 21st & 22nd July, 2015.
7. Attended an International conference on “Advances in micro/nano technologies for biological applications” by PSG Institute of Advanced Studies, on 7th-8th August, 2015.

8. Attended a National level Faculty Development programme on “ Teaching Excellence in Engineering & Management curriculum by Department of Management Studies at Sri Sairam Engineering College on 20th & 21st June 2016.
9. Attended a one day national level workshop on “Advancements in chemical sciences” by Department of chemistry at Sri Sairam Institute of Technology, on 18th July,2016.
10. Attended an International conference on “Green chemistry and sustainable environment” by Department of Chemistry at B.S.Abdur Rahman University, on 2nd -3rd August, 2016.
11. Attended a Two day seminar on “Emerging trends in materials and Technology” at Jeppiaar Engineering College, on 27th -28th July, 2017.
12. Attended a Faculty Development programme on “Characterization of materials” by Department of Physics at Sri Sairam Institute of Technology, on 20th -21st July,2017.
13. Attended a faculty development programme on “ Skill Development in research, projects and patent filing”by Department of Science & Humanities at Saveetha Engineering College,on 17th February 2018.
14. Attended a National workshop on computational tools in biomolecular research by the Department of Bioinformatics at Sathyabama University, on 1st to 3rd February 2018.
15. Attended FDP on Engineering Teaching Pedagogy and Teaching Learning Process. at SSIT from 3.12.2018 to 7.12.2018.
16. Attended National Workshop on Computational Tools in Biomolecular Research at Sathyabama University from 6.2.2019 to 8.2.2019.
17. Attended a two days faculty development programme on Creative Thinking at Sri Sairam Institute of Technology by ICT academy on 6th & 7th may 2019.
18. Attended a two days faculty development programme on Teaching Techniques at Dhanalakshmi Srinivasa college of engineering & Technology, Chennai by ICT academy on 12th & 13th July 2019.

Workshop / Conferences / FDP Organized:-

1. Organized a One Day National Level Workshop on “**Role of polymers in modern engineering materials**” organized by the Department of Science & Humanities at **Sri Sairam Institute of Technology** on 12th March, 2013.

S.Daisylin Anbu Sujitha