

Name of the Faculty : Mrs. S.Sridevi
 Department : Physics
 Designation : Assistant Professor
 Teaching Experience : 11 Years
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Educational Qualification:

Qualification	Year of Passing	Name of the College	Name of the University	% of Marks / Grades Obtained
B.Sc., Physics	1999	Govt. Arts College, Karur.	Bharathidasan University, Trichy	55% Second Class
M.Sc., Physics	2001	University Department, Bharathidasan University, Trichy	Bharathidasan University, Trichy	63% First Class
B.Ed., Physics	2006	Annamalai University, Chithambaram	Annamalai University, Chithambaram	79% Distinction
M.Phil., Physics	2006	Bharathidasan University, Trichy	Bharathidasan University, Trichy	74% First Class
Ph.D., Physics	Reg: 2021	Mother Teresa Women's University, Kodaikanal	Mother Teresa Women's University, Kodaikanal	Pursuing

- Title of the M.Phil., Dissertation: A Study on the Characteristics of Antimonydoped Nickel Oxide Thin Films Prepared by Spray Pyrolysis Technique
- Title of the Ph.D., Thesis: Anticancer Potential and Green Synthesis of Metallic Nano Particle by Precipitation Method.

Research Publications:

- Green synthesis of Silver Nanoparticles from Jasminum Multiflorum Leaf Extract and Evaluation of Antioxidant Activity, Journal of Applied Science and Computations, ISSN: 0022-1945, 2021.

Papers Presented in Conference/Seminar/Symposium/Workshop:

Programme	Title of the Paper	Theme of the Programme	Venue	Date
PDP	Participated	Ethical Standards A Professional Context	Arulmigu Palani Andavar Arts College for Women,	01.08.20 to

			Palani.	07.08.20
National Level Conference	Green Synthesis of Sodium Nanoparticles Using Terminelia Bellerica Powder Extract	Recent Innovation in Nano Science And Technology	Arulmigu Palani Andavar Arts College for Women, Palani.	25.01.20
National Level Conference	Green Synthesis of Sodium Chloride Nanoparticles Using Terminelia Bellerica Powder Extract	Advanced Materials for Energy, Environment And Medicinal Applications	NGM. College, Pollachi	11.07.19 & 12.07.19
National Level Seminar	Participated	Nano Structure: Homojunction & Hetrojunction	Arulmigu Palani Andavar Arts College for Women, Palani.	03.03.17
Workshop	Participated	Petroleum Conservation Research Association	Ministry of Petroleum Natural Gas	24.01.20
National Level Webinar	Participated	Micro & Nano Technology and its Application	GTN Arts College, Dindigul	14.05.20
National Level Webinar	Participated	Advanced Material	Vel Institute of Science Technology & Advanced Studies	21.05.20 to 23.05.20
National Level Online Workshop	Participated	Material Science And Applications	Arulmigu Palani Andavar Arts College for Women, Palani.	28.05.20
National Level Webinar	Participated	Infrared Spectroscopy Of Transient Chemical Species in Helium Nanoparticles	Sakthi College of Arts and Science for Women, Oddanchatram	07.07.20
National Level Webinar	Participated	Fuel Cell Technology – Green Energy	Sakthi College of Arts & Science for Women, Oddanchatram	15.07.20
National Level Webinar	Participated	Crystal growth and its characterization	Sakthi College of Arts and Science for Women, Oddanchatram	19.05.21

National Level Webinar	Participated	Low Dimensional Semiconducting Materials & their Applications in Optoelectronics	Sakthi College of Arts and Science for Women, Oddanchatram	24.05.21
National Level Webinar	Participated	Solar Energy Devices and its Application	Sakthi College of Arts and Science for Women, Oddanchatram	26.05.21

Positions Held:

Organizer, Online Quiz on “Elimination of Violence against Women” on 25th & 26th Nov 2020.