

She has done her bachelor and Master's degree in physics at Holy Cross College, Trichy (DT). She has completed her Bachelor of Education (B. Ed) degree in Vivekananda college of Education for Women, Thiruchengodu. She pursued M. Phil at St. Joseph's College, Trichy, and later obtained her Ph.D. from Thiruvalluvar Government Arts and Science College, Rasipuram. She has expertise in the field of material science. She has published three research papers in Scopus- and SCIE-indexed journals and has actively participated in two international and two national-level conferences, where she presented her research findings. She has 10 years of teaching experience at the undergraduate level and 10 months of teaching experience at the postgraduate level at PSG College of Arts and Science. Beyond her teaching and research contributions, she has demonstrated strong leadership skills. She served as the Head of the Department of Physics from 2018 to 2022, where she effectively led academic initiatives and contributed to departmental advancements. Her commitment to teaching excellence and academic leadership continues to inspire students and colleagues in the field of physics.