


**DEPARTMENT OF PHYSICS
FACULTY PROFILE**

NAME		Dr.S.Padmaja				
DESIGNATION		Associate Professor				
DEPARTMENT		Physics				
MAIL ID	Padhdhu.sri2005@gmail.com		CONTACT NO	9942244006		
EDUCATIONAL QUALIFICATION						
Category	Name of the degree	Specialization	Year of Passing	Name of the College	Name of the University	
UG	B.SC	Physics	2004	VVV College for Women, Virudhunagar	Madurai Kamaraj University	
PG	M.SC	Physics	2006	VHNSN College	Madurai Kamaraj University	
PhD	PhD	Physics	2016	PSG College of Technology	Anna University	
PROFESSIONAL EXPERIENCE						
Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
TOTAL				10	10	24
Areas of Interest/ Specialization		Nanotechnology, Thin films and Materials Science				
NO.OF PAPER PUBLISHED		6				

DEPARTMENT OF PHYSICS

Journal	
Top 5 International Journals Published	Materials research Bulletin, Materials Science in Semiconductor processing, Materials Technology, Optik,
Conference	8
NO.OF WORKSHOP ATTENDED	12
NO.OF EVENT ORGANIZED	6
PROJECTS GUIDED	6
❖ UG Level	4
❖ PG Level	2
Administrative Assignments:	Academic Co-ordinator, Head of Science and humanities
Membership of Reputed Bodies: (District/State/National/International Level)	Life time member in Indian association for Physics Teacher Life time member in Crystal growth Association Life time member in ISSS
Books and Book Chapters:	Engineering Physics (2017 regulations) Edition I Engineering Physics (2017 regulations) Edition II Book chapter “Tunable polymer based semiconductor” in Nanocomposites “Intech publishers”