

**NANJIL CATHOLIC COLLEGE OF ARTS
AND SCIENCE
KALIYAKKAVILAI**



FACULTY PROFILE

Name	BEENA. V				
Department	PHYSICS				
Designation	ASSISTANT PROFESSOR				
Address	RAJ BHAVAN, PAZHAIYA ROAD, KALIAKKAVIAL. IN - 629153				
Telephone Number(s)	9786014701				
Email Id(s)	beenarajadhas@gmail.com				
Academic Qualifications (with Name of Degree awarding university)	Sl.No	Course/Qualification	Board/University	Year	Percentage
	1.	M.phil	MS University, Tirunelveli	2012	65
	2.	M.Sc.	MS University, Tirunelveli	2003	60
Teaching Experience	Level	Years of Service	Institution		
	UG	4 years 6months	Arunachala college of Engineering for Women, Manavilai, Vellichanthai., KK Dist., Tamilnadu		
	PG				
	UG & PG	2 years 6 months	Malankara Catholic College, Mariagiri		

	3 years 6 months	Nanjil Catholic College of Arts & Science, Kaliyakkavilai	
Specialization	Nanomaterials		
Publications/ Participation in Seminars/ Conferences etc		International	National
	No. of Research Papers in Journals	3	
	No. of Publications in Conference Proceedings		
	No. of Conferences Participated in	3	6
	Books		
	Seminars	1	1
	Webinars		
Projects			
Details of Research Supervision	On going	Completed	
Honours and Awards			
Posts held			
Any other Information			

List of Publications:

(Author,title,Journal name,volume,year,page no,(ISBN Number, Impact factor)

1. Photocatalytic Dye Degradation and Biological activities of Cu-doped ZnSe Nanoparticles and their insights, water , MDPI Publications,2021, 13, 2561
2073 – 4441, 3.7
2. Synthesis and Characterization of Sr-doped ZnSe nanoparticles for Catalytic and Biological Activities, water, MDPI Publications, 2021, 13, 2189
2073-4441, 3.7
3. Enhanced Photocatalytic and Antibacterial Activities of ZnSe Nanoparticles, Journal of Inorganic and Organometallic Polymers and Materials, 2021
1574 – 1451, 3.6