FACULTY PROFILE

PersonalDetails

Name :DURGA S

Designation : Assistant Professor

Department : Physics

Date of Birth : 15.04.1982

Contact Address : No.5, Mahalakshmi Nagar Siva Nagar backside, Thirupathiripuliyur, Cuddalore-2.

MobileNo : 9600463265

E-mail :kbrajaa@gmail.com

Area of specialization: Nanotechnology

	EducationalQualification			
Degree/	Subject	Institution/University	Yearof	Grade/
Diploma			Completion	Percentage
B.Sc	PHYSICS	Poopuhar College, Melaiyur	2003	65%
M.Sc	PHYSICS	DharmapuramAdinamArts College, Mayiladuthuri	2005	71.2%
M.Phil	PHYSICS	Bharatidasan University	2007	83.6%
Ph.D (doing)	PHYSICS	Annamalai University	-	



	Teaching	Experience	e		
SI.	Nameofthecollege/institution	Year		Service	
	Mancontractonege/institution	From	То	Year(s)	Month(s)
No.					
1.	Poompuhar College Melaiyur	16.06.2007	28.10.2010	3	4
2.	Periyar Arts College(Guest Lecturer)	12.10.2013	05.08.2016	2	10
3.	Immaculate College for Women	15.06.2017	Till date		

	Orientation/Refres	her/FacultyDevelopmentP	rogramAttended
S.no	Titleofthe Programme	Place	DATE
1	"New Direction in Teaching- Learning"	St. Claret College,Bengaluru WEBINAR	23.11.2020 – 30.11.2020
2	"Nonlinear system and its application"	SRM Institute of Science and Technology,Ramapuram Campus, Chennai WEBINAR	11.09.2020- 12.09.2020
3	"Who am I? Defintion by God"	Tamil Nadu Teacher Education University, Chennai-97 WEBINAR	11.09.2020
4	Two days online FDP on "Enhancing Diital Age Teaching Skill in an Uncertain Environment"	Immaculate college for women, Cuddalore	29.05.2020 - 30.05.2020

Workshop/SeminarProgrammeAttended

S.	Titleofthe Program	Place	DATE
no			
1	"Quality Assessment,	IQAC Sacred Heart	15.07.2020-
	Enhancement and	College(Autonomous),	18.07.2020
	Sustenance in Higher	Tirupattur	
	Education inview New RAF	ONLINE MODE	
	of NAAC"		
2	"National software Training	Periyar Government Arts	7.09.2019
	Worshop on eFTIR&	College, Cuddalore-1	
	XRD"		
3	"A webinar on	Ramco Institute of Technology	13.01.2023
	nanotechnology for Novel	Rajapalayamom	
	application"		

Learning Cuddalore	

National/International Conference Attended

S. no	Titleofthe Conference	Place	DATE
1	1 st International Conference on material science and nanotechnology (ICMS-2022)	St. Joseph College for Arts and Science for Women, Salem	28.02.2022
2	International conference on New Avenues and Advancement in Material science	SRM Institute of Science and Technology, Kattankulathur	26.09.2022
3	An International Conference on Advanced Novel materials in multi-disciplinary perspectives (ICAMP'23)	St. Joseph's college of Arts and Science (Autonomous) Cuddalore-1	04.03.2023- 05.03.2023

Research Papers Presented

Titleofthe Paper	Place	DATE
"Synthesis and Characteristics of ZnS nanoparticles by various analytical method"	St. Joseph's college of Arts and Science (Autonomous) Cuddalore	04.03.2023- 05.03.2023
"Nano materials by Sol-Gel methods"	Immaculate college for women, Cuddalore	27.01.2022- 29.01.2022

Research Papers Published

Titleofthe Paper	Journal	ISSN/Volume/Year
"Synthesis and characteristics of ferric oxide nanoparticles by various analytical method"	LSDJMR(Volume-I)	December 2022

Key Positions/Responsibilities Held / Holding

Desition / Desponsibility	Institution/Organization -	Period		
Position/Responsibility		From	То	

	1

Project Guidance

S.No	Project Guided	No.of Students
1	UG	8
	PG	
	M .Phil	

Other Details (if any)	
S.No	Details