

FACULTY PROFILE

Personal Details

Name : H.JUDE LEONARD HILARY

Designation : ASSISTANT PROFESSOR

Department : PHYSICS

Date of Birth : 13/04/1984

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Area of specialization : MATERIAL SCIENCE

Educational Qualification

Degree/ Diploma	Subject	Institution / University	Year of Completion	Grade / Percentage
M.Phil.,	PHYSICS	BHARATHIDASAN UNIVERSITY	2014	79
M.Sc.,	PHYSICS	BHARATHIDASAN UNIVERSITY	2008	65
B.Sc.,	PHYSICS	BHARATHIDASAN UNIVERSITY	2005	56
M.Ed.,	PHYSICAL SCIENCE	TAMILNADU TEACHER'S EDUCATION UNIVERSITY	2011	59
B.Ed.,	PHYSICAL SCIENCE	TAMILNADU TEACHER'S EDUCATION UNIVERSITY	2009	62

Teaching Experience

Sl. No.	Name of the college / institution	Year		Service	
		From	To	Year(s)	Month(s)
1	CHERAN HR.SEC SCHOOL, KARUR	2009	2013	4	
2	ST.JOSEPH'S COLLEGE OF ARTS & SCIENCE, CUDDALORE	2014	TILL DATE	4	4

Other Details

Sl. No.	Particulars	Number
1	Participation in Seminars / Conferences / Workshops	6
2	Presentation of Papers in Seminars / Conferences / Workshops	3
3	Books / Chapters Published	NIL
4	Papers Published in Journals	1
5	PG Projects Guided	8
6	M.Phil. Projects Guided	NIL

Orientation / Refresher / Faculty Enrichment Programme Attended

Title of the Programme, Place, Date.

Research Projects undertaken / ongoing research projects

Title of the Project	Funding Agency	Amount	Period		Status (Completed / Ongoing)
			From	To	
Surface modification by plasma treatment and coatings for making innocuous hydrophobic and oleo phobic surfaces	Self		22 Apr 18'	June 19'	Ongoing
Synthesis and characterization of Cobalt ferrite nanoparticles by Co-precipitation	Internal	11,000	Nov '18	Apr '19	Ongoing

technique. A new approach towards two fold effect of PVP doping under various pH condition.					
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Key Positions / Responsibilities Held / Holding

Position / Responsibility	Institution / Organisation	Period	
		From	To
FT-IR Analyst	St.Joseph's College of Arts & Science, Cuddalore.	Mar '18	Till date
Member	Eco-friendly, Energy Efficient Campus	Sep '17	Till date.