



# ST. ALOYSIUS COLLEGE EDATHUA

Established 1965 | Reaccredited by NAAC with 'A' Grade(Fourth Cycle) | DST-FIST Supported

Affiliated to Mahatma Gandhi University, Kottayam

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"LET THY DIVINE LIGHT SHINE MIRACULOUSLY"

## FACULTY PROFILE

### Personal Details

Name : Achamma Mathew Malayil  
Department : Physics  
Designation : Guest Lecturer  
Educational Qualification : MSc, B.Ed  
Area of Specialisation : Electronics  
Email : achu.rani11@gmail.com  
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### Academic Identity

Employee ID :  
VIDWAN ID : 677168  
Orcid ID :

### Research Parameters

Google scholar citations :  
H index :  
i10 index :

### Education

Sl. No.	Degree	Institution/University	Year
1	BSc Physics	M G university	2004
2	MSc physics	M G university	2009
3	B.Ed	MG University	2013

### Career Profile

Sl. No.	Institution/Organization	Designation	Period
1	D.B Pampa college Parumala	Asst.Prof on contract	Aug 2009- Aug 2011
2	Assumption College Changanassery	Asst. Prof on contract	June 2016- Jan 2017 June 2012-Nov 2012
3	Assumption College Changanassery	Research Scholar	June 2013-March2016
4.	Mar Thoma College Thiruvalla	Asst. Prof on contract	June 2019-March2022
5	St.Aloysius College,Edathua	Asst. Prof on contract	July 2025- present

#### Positions Held or Holding, if any

Sl. No.	Position	Period

#### Research Publications

Sl. No.	Publication Details
	Thomas, S. , Kavil, J . , & Malayil, A. M. (2016). Dielectric properties of PTFE loaded with micro and Nano Sm <sub>2</sub> Si <sub>2</sub> O <sub>7</sub> ceramics. Journal of material Science : Materials in Electronics, 27(9), 9780 -9788. DOI: 10.1007/s10854-016-5043-y , (2016)

#### Books Published

Sl. No.	Book Details

#### Invited Lectures/Paper Presentations in Conferences

Sl. No.	Conference & Presentation Details

#### Seminar/Workshops Organized

Sl. No.	Title of the Seminar/Workshop	Funding Agency	Amount	Date

#### Research Projects

Sl. No.	Title of the Project	Funding Agency	Amount	Period

1	Synthesis ,characterization and magneto dielectric properties of garnet based dielectric ceramics	UGC	18 lakh	April2013 - March 2016
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#### **Awards/Achievements**

<b>Sl. No.</b>	<b>Details</b>	<b>Year</b>