



# ST. ALOYSIUS COLLEGE EDATHUA

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Affiliated to Mahatma Gandhi University, Kottayam

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"LET THY DIVINE LIGHT SHINE MIRACULOUSLY"

## FACULTY PROFILE

### Personal Details

Name : Eldo Abraham Thomas  
Department : Physics  
Designation : Assistant Professor (on contract)  
Educational Qualification : M.Sc.  
Area of Specialisation : Electronics  
Email : eldoabrahamthomas@gmail.com  
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### Academic Identity

Employee ID :  
VIDWAN ID : 677337  
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### Research Parameters

Google scholar citations :  
H index :  
i10 index :

### Education

Sl. No.	Degree	Institution/University	Year
1	M.Sc. Physics	St. George's College, Aruvithura	2023
2	B.Sc. Physics Model II (Applied Electronics)	St. Mary's College, Manarcaud	2021

### Career Profile

Sl. No.	Institution/Organization	Designation	Period
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1	St. George's College, Aruvithura	Research Scholar	Oct 2023 – Mar 2024
2	Lamda Academy	Tutor	May 2024 – Mar 2025
3	St. Aloysius College, Edathua	Asst. Prof. (on contract)	Jul 2025 – present

#### Positions Held or Holding, if any

Sl. No.	Position	Period

#### Research Publications

Sl. No.	Publication Details
1	Santhosh Kumar, R, Thomas, Eldo Abraham, Suresh, Sandeep, A study on the third-order nonlinear optical properties of pure KMnO <sub>4</sub> using the CW Z-scan technique, <i>Mater. Adv.</i> , 2025,6, 8131-8138, <a href="https://doi.org/10.1039/D5MA00947B">https://doi.org/10.1039/D5MA00947B</a>

#### 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

#### Awards/Achievements

Sl. No.	Details	Year