

## ARYA PARAMESWARAN

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📍 Kerala, India

🚩 Indian

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♀ Female



### Profile

A dedicated and a passionate chemistry graduate currently pursuing degree in nano science and nano technology, seeking an opportunity as a project intern to further develop my skills and gain experience in a collaborative research environment

### Education

2023 – present Kerala, India	<b>M.Sc. Chemistry (Nanoscience and Nanotechnology)</b> <i>Mahatma Gandhi University and Kannur University</i>
2020– 2023 Kerala, India	<b>B.Sc. Chemistry</b> <i>Nirmala college, muvattupuzha</i>
2018 – 2020 Kerala, India	<b>Higher Secondary Education</b> <b>st.peters HSS kolenchery</b>

### Area of interest

- **Synthesis of nano materials**
- **Instrumentation analysis -(SEM,TEM,XRD)**
- **Computation Chemistry**
- **Thin films**
- **Drug delivery**
- **Hydrogel**

### Skills

- **Solid analytical skills Good**
- **attention to detail Excellent**
- **communication skill**
- **Leadership Time management**

## **Industrial Exposure**

- 2024 Trivandrum, India      Completed internship on manufacturing anatase grade Titanium Dioxide at Travancore Titanium, Kerala, India

## **Projects**

- present Kottayam, India      **Extraction of Nano cellulose**
- present kottayam, India 2023      **Extraction of Nano Fibre**

## **Certificates**

- Participation of exhibition in Nano fest at MG University
- Completed internship at Travancore Titanium ltd.

## **Conferences Attended**

- Attended a lecture on "Conducting Polymers and Electrochemistry" by Prof.Toribio Fernandez Otero, Technical University of Cartagena, Spain.  
2024

## **References**

**PROF Dr:SABU THOMAS** ,Director ,

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**Dr. SREEKALA MS** ,Joint Director,

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