

## **Mrs. JYOTHI JOHN**



**Designation:** Assistant Professor

Academician with 6 years of teaching experience and researcher in the field of conducting polymer

**Qualification:** BSc, MSc, (PhD).

**Mail Id:** [jyothijohn89@gmail.com](mailto:jyothijohn89@gmail.com)

**Work Experience:** 6 Years

### **Educational Qualification**

Degree: BSc

Year: 2010

University: Mangalore University

PG Degree: MSc

Specialization: Nuclear Physics

Year: 2012

University: Mangalore University

### **Teaching Experience**

1) Period: Four Years (July 2014 to till date)

Department: PG Physics

Institution: Alva's College, Moodbidri.

Designation: Assistant Professor

2) Period: Two years (June 2012 to May 2014)

Department: PG Physics

Institution: St.Philomena College,Puttur.

Designation: Lecturer.

### **Specialization PhD**

Conducting Polymers

### **Subject Teaching at Post Graduate Level**

Nuclear Physics, Classical Mechanics

### **E-Resources**

- MIT OPEN COUREWARE  
<https://ocw.mit.edu/courses/nuclear-engineering/>
- IOPscience  
<http://iopscience.iop.org/>
- ScienceDirect  
<https://www.sciencedirect.com/>

### **Workshops Attended**

- 1) Outreaching program by BARC  
Date and Venue: February 10, 2015, NITK Surathkal  
Organized By: BARC and NITK Surathkal.
- 2) Science Academies Lecture Workshop on Nano Science and Nano Technology  
Date and Venue: March 11-12,2016, AIET, Moodbidri  
Organized By: Department of Engineering Physics, Alva's Institute of Engineering and Technology, Moodbidri.
- 3) National Seminar on Application of Radioisotopes and Radiation in Industry, Health Care and Agriculture.

Date and venue: September 10-11, 2018, St.Aloysius college, Mangaluru.

Organized By: Department of Physics, St.Aloysius College, Mangaluru and NAARRI Mumbai.

### **Workshops organized**

- 1) National workshop on Digital Communication and PCB Fabrication  
Date and Venue: April 1, 2014, St.Philomena College, Puttur  
Sponsors/supporting agency: Karnataka state council for science and technology and St.Philomena College, Puttur
- 2) National workshop on Theoretical Physics  
Date and Venue: February 26-27, Alva's college, Moodbidri  
Sponsors/supporting agency: Alva's Education Foundation, Moodbidri
- 3) National Workshop on Computational Physics  
Date and Venue: February 9-10, 2017, Alva's College, Moodbidri  
Sponsors/supporting agency: Alva's Education Foundation, Moodbidri

### **Administrative responsibilities**

College Stock verification committee member for the Academic Year 2018-2019.

### **Participation in College Activities**

Nudisiri, Sports meet, Campus Placement (ALVA'S PRAGATHI), Alva's Convocation ,College Day, Talents Day

### **Hobbies**

Listening to Music, Travelling.

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[https://drive.google.com/file/d/1QAypiCnkRU4cmp3RYSXbYI\\_q3ffoPliL/view?usp=sharing](https://drive.google.com/file/d/1QAypiCnkRU4cmp3RYSXbYI_q3ffoPliL/view?usp=sharing)