AMRUTHA SASIDHARAN
Assistant Professor
Department of Physics
Sree Narayana College
Nattika
Thrissur.

E-mail:amruthaanoop2020@gmail.com

#### **Educational Qualifications**

## M.Sc Physics, NET

## **Professional Experience**

Assistant Professor: Department of Physics, Sree Narayana College, Chengannur

(from 19/10/12 to 19/06/19)

Assistant Professor: Department of Physics, Sree Narayana College, Nattika, Thrissur

(from 20/06/19 onwards)

### Research Experience

Part-Time Research Scholar at St.Xavier's College for Women, Aluva from 2 1 -09-2021 onwards.

#### Orientation Course Attended

Orientation Programme conducted by UGC- HRDC, Kerala University from 04/01/2018 to 31/01/2018.

#### Refresher course attended

- Refresher course Summer school conducted by UGC- HRDC, Kerala University from 01/12/2018 to 21/12/2018.
- Refresher course in Material Science: Recombinant Memetics conducted by UGC- HRDC, Calicut University from 21/10/2020 to 06/11/2020.
- Online two week refresher course in Physics organized by PMMMNMTT, TLC, Ramanujan College from 28/07/2022 to 11/08/2022.

### Programmes organized

- Coordinator of International webinar conducted as a part of National Science Day celebrations organized by Dept. of Physics, Sree Narayana College, Nattika, and supported by KSCESTE on 26<sup>th</sup> & 27<sup>th</sup> February 2021
- Coordinator of Anti-ragging awareness class organized by IQAC and Anti-ragging Committee on 14/08/2023
- Coordinator of Anti-ragging awareness class organized by IQAC and Anti-ragging Committee on 5<sup>th</sup> September 2024.

# Paper/Poster presented

 Presented a paper "Desertification of Kerala – Impact of land use changes" in National Space Science Symposium held at Radio Astronomy Centre, OOTY in 2009.

# Paper Published

• I Kavila, B.V. Hari, Amrutha Sasidharan: "Floods as prequels to droughts and lessons for drought resilience" Book – 5th World Congress on Disaster Management: Volume II, Sep 2022. Publisher-Routledge (Taylor&Francis)

# Academic responsibilities undertaken

- Coordinator of Anti-ragging Committee
- Coordinator of WWS
- Coordinator of SSP
- Coordinator of Music Club.