

PERSONAL PROFILE

Soumya C.K is currently working as Assistant Professor in Physics and has 11 years of teaching experience.

ACADEMIC PROFILE

- MSc Physics : Kannur University
- BEd : Kannur university
- SET
- NET
- CTET
- Currently doing PhD (part time) at NIT Calicut

CAREER PROFILE

Eleven year experience as permanent faculty of physics

- 24/02/2014 to 1/06/2016 Department of Physics NSS College Nenmara
- 02/06/2014 to present Department of Physics NSS College Manjeri

RESEARCH INTEREST

Non linear Optics , Nanophotonics , Laser Physics

PARTICIPATIONS / PRESENTATIONS

Paper presentations

1. Paper titled ;Innovative and effective Physics teaching ' in three day International Colloquium on Creative Teaching and Learning in Higher Education held at SS College arecode 12-14 dec 2017

Courses participated

1. 95 th Orientation Programme HRDC Hyderabad August 11 to September 07 2016
2. FDP Programme on 'Mentoring and Counselling Skills' on Savitribai Phule Pune University.
3. Short run course on ;ICT Enabled curriculum and Pedagogy in Higher education ' MHRDC University of Calicut

Seminars and workshops participated

1. National seminar on 'Impact of Crystallography in modern Science ' , Department of Physics Govt. Arts and Science College dec 4 2014
2. National seminar on 'Basics in Theoretical and Experimental Physics' Govt. Victoria College Palakkad
3. Optics'15 National seminar on light Department of Physics VTM NSS College Dhanuvachapuram November 12-13 2015
4. National Workshop on 'Fourier Transform and Digital Signal Processing 'SARBTM College Koyilandy 12-13 jan 2017
5. One day capacity building cluster workshop PTM Govt. College Perinthalmanna
6. National seminar on 'Second law of Thermodynamics and Dirac delta Function 'CKGM Govt. College Perambra
7. three day International Colloquium on Creative Teaching and Learning in Higher Education held at SS College arecode 12-14 dec 2017
8. 'OPTIKA 2015' National seminar on Light and Light based Technologies Dec3-4 2015 Govt. Victoria College Palakkad
9. International Conference on Nonlinear Physics (NPTE 2016) Dec 13-14 Farook

College Kozhikode.

10.National seminar on 'Fundamentals of Nuclear and Particle Physics' 'CKGM

Govt.College Perambra dec 13-14 2018

11.Workshop on Quantum Mechanics PTM Govt. College Perinthalmanna 4-5 dec 2019

MEMBERSHIP IN PROFESSIONAL ORGANISATIONS

- OPTICA
- Academy of Physics Teachers Kerala