

# REEJA GOPALAKRISHNAN NAIR

**Assistant Professor of Physics** 

#### **CONTACT DETAILS**

Harishree
Ezhoor
Tirur P.O.
Malappuram-676101
reejarajesh10@gmail.com
Physics Corner(youtube channel)

### **EDUCATION**

B.Sc Providence College, Calicut 2000

M.Sc University of Calicut 2002

B.Ed Farook Training College, Feroke 2003

#### **CERTIFICATES**

NET qualified in 2002

#### RESEARCH

Pursuing part-time PhD at Department of Physics, University of Calicut, Thenhipalam since 2019

## TEACHING EXPERIENCE

July 2007 to Dec 2010 Lecturer in Physics, MES College of Engineering, Kuttippuram

Dec 2010 to Dec 2012 Assistant Professor of Physics,NSS College,Manjeri

Dec 2012 to June 2016

Assistant Professor of Physics, PTM Govt. College, Perintalmanna

June 2016 onwards
Assistant Professor of Physics, Government College, Malappuram

#### IN SERVICE TRAINING/WORKSHOPS/SEMINARS

Workshop in "Astrophysics and Cosmology" at Department of Physics, University of Calicut(22-24 Sept 2011)

National Seminar on "Introduction to Photonics" at MES College,Ponnani(9<sup>th</sup> and 10<sup>th</sup> Oct 2013)

One Day Seminar on"ISON-An Introduction to Astronomy and Astrophysics" at Govt. College, Malappuram (27<sup>th</sup> Nov 2013)

Two Day National Seminar :"Sky Eye-An Introduction to AstroPhysics"at P.T.M Govt.College Perintalmanna

87<sup>th</sup> Orientation Programme at Academic Staff College, Calicut University Campus

Orientation Programme for Teachers in Maximizing Awareness-OPTIMA III conducted by Directorate of Collegiate Education, Thiruvanthapuram (19<sup>th</sup> to 23<sup>rd</sup> Jan 2016)

National Seminar:"Recent trends in Alternate Energy"at Govt.College Kottayam( 5<sup>th</sup> and 6<sup>th</sup> oct 2017)

National Workshop :"Nanostructured Materials and Applications"at Govt.College Kodanchery( 2<sup>nd</sup> and 3<sup>rd</sup> Nov 2017)

Two Day National Seminar :"Frontiers and developments in Nanoscience"at P.T.M Govt.College Perintalmanna(23<sup>rd</sup> and 24<sup>th</sup> Nov 2017)

Two Day Workshop :"Fondations of Statistical Physics"at P.T.M Govt.College Perintalmanna(24<sup>th</sup> and 25<sup>th</sup> Sept 2018)

Refresher Course in Material Science at University of Hyderabad (17<sup>th</sup> Jan to 6<sup>th</sup> Feb 2019)

Workshop on Quantum Mechanics at P.T.M Govt.College Perintalmanna(4<sup>th</sup> and 5<sup>th</sup> Dec 2019)

Two Day Workshop :"Statistical Mechanics and Microprocessor"at Govt.College Malappuram(12<sup>th</sup> and 13<sup>th</sup> Feb 2020)

Online lecture series on the topic 'Tropical cyclone and Climate change', organized by the Department of physics, WMOArts & Science college, Muttil (27 June 2020).

One Week Online FDP on "Python Programming" organized by Government First Grade College and PG Center Dharwad, Karnataka in association with Spoken Tutorial, IIT Bombay (An initiative of National Mission on Education through ICT,MHRD, Govt. of India, under PMMMNMTT Scheme) (9th July 2020 to 15th July 2020).

International Webinar on "Laser spectroscopy- A powerful tool fpr the observation of atmospheric trace pollutants" at N.S.S. College Manjeri(15<sup>th</sup> Aug 2020)

National Webinar on "Online Teaching, Learning & Cyber Security" Organised by Department of Physics, Shri Vijaysinha Yadav College, Peth Vadgaon, Kolhapur(2<sup>nd</sup> Sept 2020)