# Mrs. Prathibha C Acharya H.O.D., Dept. of Physics

Contact: prathibha.acharya@ppc.ac.in



Working at Poornaprajna College since: 2014

## Previously held positions/offices

• Convenor of Science Association at Poornaprajna College (2019-20)

## **Educational Qualification**

- M.Sc. Physics, Manipal University (2014)
- B.Ed., Tumkur University (2021)

## Work experience

• Assistant Professor (Non – UGC scale) at Poornaprajna College, Udupi (2014-till date)

### **Areas of interest (Academic)**

Optics, Condensed Matter Physics.

## **Expertise**

Singer, Veena Player (Junior)

### **Research Publications.**

## Paper presented in conferences/seminars

 Presented a paper entitled "Growth and Study of the electron irradiation effect on Electrical properties of pure & doped KDP single crystals.", A.P. Bhat, Ramesh Shetty, Ganesh Sanjeev, Prathibha C. Acharya. (ISBN No.-9789383701513) inInternational Intradisciplinary Conference on "Frontiers of

- Crystallography IICFC-2014" at Field Marshal K. M. Cariappa College Madikeri, Kodagu, India on 29<sup>th</sup> and 30<sup>th</sup> December 2014.
- 2. "Effect of Thickness on the Structural and Optical Properties of SnS Thin Films prepared using Physical Evaporation Method.", International Conference on Physics and Astronomy, Abu Dhabi., Raviprakash Y, Vrinda, Nayana Jyothsna, **Prathibha**, Supreetha Y.S., on March 2015.

#### **Short-term courses attended**

- Attended state level Faculty Development Programme on "Teaching Pedagogy for undergraduate Teachers" on 21<sup>st</sup> October, 2016 at Department of Buisness Administration, Sahyadri College of Engineering and Management, Mangaluru.
- Attended one-week online certificate course on "Digital Teaching Techniques" organized by ICT Academy from 27<sup>th</sup> July to 1<sup>st</sup> August 2020.
- Attended Five Days Science Webinar Series held at St. Philomena College Puttur, from 29<sup>th</sup> November 2021 to 3<sup>rd</sup> December 2021.

## Seminars/Workshops attended

- Attended Two-day Orientation programme on "Art of Lecturing & Adolescence" Regional level workshop organized by Poornaprajna Institute of Faculty Improvement, Bangalore, at Poornaprajna College Udupi on 11<sup>th</sup> & 12<sup>th</sup> June 2015.
- Attended "Conference on Condensed Matter Physics and Applications" -National level seminar at Department of Physics, M.I.T., Manipal University, Manipal on 27<sup>th</sup>& 28<sup>th</sup> March 2015.
- Attended International Intradisciplinary Conference on "Frontiers of Crystallography IICFC-2014" at Field Marshal K. M. Cariappa College Madikeri, Kodagu, India on 29<sup>th</sup> and 30<sup>th</sup> December 2014.

- Attended One day International Symposium on "Spectroscopy and Applications" at Department of Atomic and Molecular Physics, M.I.T., Manipal University, Manipal on 15, 2016 February.
- Attended I phase of UGC sponsored workshop on "Counselling Skills Training for College Teachers" on 17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> November 2016 at school of social work, Roshni Nilaya, Mangalore.
- Two- Day International webinar on "The Changing Spirit of Education" held on 24<sup>th</sup> and 25<sup>th</sup> July 2021

## Seminars/Workshops organized

- A National Level Webinar on NMR Spectroscopy: "Basic Principles And Applications" on 17<sup>th</sup> October 2020 at Poornaprajna College, Udupi.
- A One-day workshop on "Astronomy and Eclipses" on 24<sup>th</sup> September 2019 at Poornaprajna College, Udupi.
- A One-day teachers training programme on "Eclipse viewing" in association with Vision Group of Science and Technology & Taralaya, Chitradurga, on21st December 2019 at Poornaprajna College, Udupi.
- An Old student Interaction session "My Journey of Physics from PPC", from 14<sup>th</sup> to 17<sup>th</sup> June 2021 at Poornaprajna College Udupi (Online mode).