

Mrs. P. S.ANGEL PRABHA

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Assistant Professor

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Education:

*Pursuing Doctoral Research on Crystal growth in the Department of Physics,
Women's Christian College, Nagercoil

- M.Phil. – Thanthai Han's Roevercollege, Perambalur (2008-2009)
- M.Sc. – Nesamony Memorial Christian College, Marthandam. (2006-2008)
- B.Ed -Swami Vivehananda College of Education, Arumbavoor (2009-2010)
- B.Sc. – Malankara Catholic College, Mariagiri. (2003 – 2006)

SET- Mother Teresa Women's University, Kodaikanal, Tamil Nadu.

Area of Specialization :Material Science,Spectroscopy.

Publications

- Investigation on growth and various studies of thiourea lithium sulphate single crystals ,
P.S Angel Prabha, P.Selvarajan, V.BenaJothy ' International Journal of Research and Analytical
Reviews ,Volume 5, Issue 3, 2018, pp. 370-377.
- Crystallization, spectral, thermal, dielectric, mechanical and nonlinear optical studies on urea
lithium sulphate single crystalsP.S Angel Prabha, P.Selvarajan, V.BenaJothy ' International
Journal of Advance and Innovative Research' Volume 6 Issue 1, 2019, pp. 27-33.

- Growth and characterization of dimethyl urea admixed lithium sulphate crystals P.S Angel Prabha, P.Selvarajan, V.BenaJothy, Studies in Indian Place Names (UGC Care Journal), Vol-40 Issue-18 February -2020, pp.1232-1244.
- Structural, Spectral and NLO studies of Zinc lithium sulphate crystals P.S Angel Prabha, P.Selvarajan, V.BenaJothy 'Journal of Information and Computational Science' Volume 10 Issue 9, 2020, pp. 564-580.

Papers Presented at Scientific Meetings

- National seminar on physics (NSP-2020) at Women's Christian College, Nagercoil, 20-Jan 2020 –International conference on novel materials for evolving technological applications organized by Department of Physics, Holy Cross College Nagercoil on 2-March-2020 .
- Indian Association for Crystal Growth(IACG) sponsored International Conference on Advanced Materials organized by Department of Physics Adithanar College of Arts and Science, Tiruchendur on 26th August-2019.
- International seminar on technologically advanced materials (ISTAM-2018) organized by department of physics and research centre, Muslim Arts College on 29th September 2018.
- National Seminar on Recent trends in Material Science organized by department of Physics, Aditanar College of Arts and Science ,Tiruchendur on 16th February 2018.
- RIASET-18, International Conference on Recent Innovations in Applied Science, Engineering and Technology, organized by department of Science and Humanities ,SCAD College of Engineering and Technology-Tirunelveli on 13 th April 2018 and conferred **Best Paper Award**.
- UGC-SAP Sponsored "National Conference on Energy Materials" organized by Department of Physics ,Manonmanium Sundaranar University, Tirunelveli on 28-29 June 2018.
- International Seminar on Technologically Advanced Materials (ISTAM-2019) organized by department of physics and research centre, Muslim Arts College-Thiruvithancode on 6th September 2019.

Participation in Seminars/Conferences/Workshops

- State Level Conference on Emerging Trends in Material Chemistry (ETMC-2019) organised by Department of Chemistry, Aditanar College of Arts and Science ,Tiruchendur on 22nd January 2019.

- National Seminar on Emerging Trends in Physics (NSETP-2019) organised by Department of Physics, SadakathullahAppa College-Tirunelveli on 10 and 11th January 2019.
- UGC Sponsored National Conference on Chemistry of Materials(NCCM'18) organized by Department of Chemistry SadakathullahAppa College-Tirunelveli on 10 and 11th October 2018.
- National Conference on Education and Social Changes in Present Scenario organized by the department of History ,Kamaraj college –Thoothukudi on 26-27th July 2018.
- State Level Seminar on Recent trends in Materials Science (RTMS-2016), organized by Department of Physics, SadakathullahAppa College ,Tirunelveli on 11th January 2016.
- National Conference on Exploring Space (NCES-2016) organized by Department of Physics St.MarysCollege ,Thoothukudi on 26th February 2016.
- ECO club of Infant Jesus College of Arts and Science for Women , Mulagumoodu conducted one day Workshop on everyday gardening on 11th October 2019 .
- Bosonia Club of St.Ignatius College of Education,Palayamkottai sponsored National seminar on Nano Science and Nano Technology on 14-October-2017.

Personal Profile:

Date of Birth : 15/08/1986

Languages Known : Malayalam, Tamil, English.