
List of Conferences Attended

1. Poster presented at “one-day national seminar on Decadal trends in chemistry research: The perspective of women scientist” held at department of chemistry, The Maharaja Sayajirao University of Baroda on 8th March, 2020.
2. Poster presented at “National conference on chemistry an event of Gujarat Vigyan Sammelan-2022” organized by Vigyan Gurjari on 2nd November, 2022. (First Prize)
3. Oral presentation at “International Conference on Organic, Medicinal and Pharmaceutical Chemistry” held at Department of Chemistry, Navrachna University on 24th -27th February, 2022. (Third Prize)
4. Oral presentation at “8th all Gujarat Research Scholar Meet” held at Department of Chemistry, The Maharaja Sayajirao University of Baroda on 27th February, 2023.

List of Publications

1. **Krishna Shah**, Viraj J. Bhanvadia, Mayur J Patel, Parameswar K.Iyer, Sanjio S. Zade, Arun L. Patel, “Extended iso indigo based D- π -A based conjugated monomers and its polymers” *new journal of chemistry*, 2023 DOI: <https://doi.org/10.1039/D3NJ05644A>
2. **Krishna Shah**, Arun L. Patel, “Synthesis and study of indoloquinoxaline based D- π -A type conjugated molecules as fluorescent probe for hypochlorite detection”, *journal of molecular structure*, 2024, 1303, 137606-137615 DOI: <https://doi.org/10.1016/j.molstruc.2024.137606>
3. **Krishna Shah**, Yash G.Kapdi, Saurabh S.Soni, Sanjio S. Zade, Arun L. Patel, “Design and development of dithienopyrrolobenzothiadiazole-isoindigo based conjugated polymers and their hole mobilities” *journal of applied polymer science*, 2024 DOI: <https://doi.org/10.1002/app.55609>