

## CONFERENCES

1. Poster presentation on “Monitoring Seasonal Variations in Spectral Response of Coral reefs using Multi-temporal Remote Sensing data in Gulf of Kachchh” in the International Conference on Status and Protection of Coral Reefs-2018, 22<sup>nd</sup>-24<sup>th</sup> October, 2018 at Bangaram Island, Lakshadweep.
2. Poster presentation on “Computation of Coral Bleaching Response Index at Dwarka and Okha Coasts, Gujarat” in the National Conference on New Horizons of Biological Science on 26<sup>th</sup> February, 2019 at Saurashtra University, Rajkot.
3. Poster presentation on “Identifying the impacts of anthropogenic activities on species diversity distribution of corals using geospatial techniques: A case study of Poshitra and Narara island of Gulf of Kachchh, Gujarat” in the International Indian Ocean Science Conference (IIOSC)-2022 during 14-18 March, 2022 at National Institute of Oceanography, Goa.

## PAPER PUBLICATIONS

1. Parikh, H., **Jadeja J. K.** and Mankodi P. C. (2022). Diversity and Distribution of corals at Poshitra, Gulf of Kachchh, Gujarat. International Association of Biologicals and Computational Digest, 1(2), 287–293. [<https://doi.org/10.56588/iabcd.v1i2.82>]
2. **Jadeja J. K.**, Mankodi P. C. and Kalubarme M. H. “Analysis of coral bleaching response index and its relationship with local stress conditions at Dwarka and Okha coasts, Gujarat.” Marine Biology Research (in communication).
3. Foram Jadeja, **Jalpa Jadeja**, P. C. Mankodi and Manik H. Kalubarme, (2020). Coral reef mapping using Sentinel-2 MSI Data in Poshitra and Pirotan Island, Gulf of Kachchh, Gujarat. Proceedings of National seminar on Recent Advances in Geospatial Technology & Applications at IIRS, Dehradun, 203-208.
4. Foram Jadeja, **Jalpa Jadeja**, P. C. Mankodi and Manik H. Kalubarme, (2020). Spectral Response of Corals using Sentinel-2 Satellite Data in Narara, Gulf of Kachchh, Gujarat. Proceedings of International Conference on "Climate Change-2020: Adaptation and Mitigation Practices with Local and Global level Innovations” at Sankalchand Patel University, Visnagar, 177-179.