



CERTIFICATE OF PRESENTATION

This is to certify that

Dr. Pulakesh Beraa

has made oral / poster presentation on the topic

“ Selective carbonate ion sensing through the quinonoid intermediate of a phenolate- thiazole and carbonate adduct: X-ray crystallography, DFT/TDFT, mechanistic pathway, and cell imaging study. ”

***at International Conference on Material for Sustainable Energy, Environment & Health
(ICMSEEH- 23)***

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PANDIT DEENDAYAL ENERGY UNIVERSITY, GANDHINAGAR, GUJARAT, INDIA

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