## Presented Research Work in Conferences

- M. H. Mistry, H. R. Kataria, Mathematical Modelling of two dimensional electrically conducting Williamson fluid considering variable viscosity and radiation, in YOUNG SCIENTIST CONFERENCE as a part of India International Science Festival-2019 held at Biswa Bangla Convention Centre, Kolkata during November 5-8, 2019.
- 2. M. H. Mistry, H. R. Kataria, Mathematical modelling of two dimensional magnetohydrodynamic fluid flow considering variable viscosity and radiation, at the Science Conclave 2020 organized by Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara on 28th February 2020.
- 3. M. H. Mistry, H. R. Kataria, Magneto-Micropolar electrically conducting fluid flow over a linearly stretching sheet for heat and mass transfer in International conference on Advances in Differential equations and Numerical analysis organized by Department of Mathematics, Indian Institute of Technology, Guwahati, India during October 12-15, 2020.
- 4. M. H. Mistry, H. R. Kataria, Effect of radiation on two dimensional electrically conducting Williamson fluid considering variable viscosity in the 21st International conference on Science, Engineering and Technology (ISCET-2020), organized by Vellore Institute of Technology, Vellore during November 30, 2020 to December 1, 2020.
- 5. M. H. Mistry, H. R. Kataria, Influence of Variable Thermal Conductivity and Viscosity on MHD Boundary Layer Flow of Carreau Fluid Over Stretching/Shrinking Sheet in the International Science Symposium on Recent trends in Science and Technology, organized by Christ college, Rajkot on 8th and 9th, April 2021. I stood second in the competition.
- 6. M. H. Mistry, H. R. Kataria, Entropy optimized MHD natural convective flow of Williamson fluid with nonlinear radiation and viscous dissipation effects,

International Conference on Recent Advances in Fluid Mechanics (ICRAFM-2022) organized Manipal Institute of Technology, MAHE, Manipal on 4th-6th, October 2022.