

Biosketch

Faculty Name: Dr. Ravl Kant Yadav



Areas of Interest:
Applied Mathematics

Education

- Ph. D. (Mathematics), University of Lucknow, Lucknow, U. P., India.
- M. Sc. (Mathematics), University of Lucknow, Lucknow, U. P., India.
- B. Sc., University of Lucknow, Lucknow, U. P., India.

Academic/Industrial Experience

1. Assistant Professor, Department of Mathematics, BHOTM, Lucknow, 2015-Present.
2. Assistant Professor, Department of Mathematics, SITM, Lucknow, 2012-2015.
3. Assistant Professor, Department of Mathematics, IITM, Lucknow, 2010-2012.

Selected Publications

1. N. Pandya, **Ravl Kant Yadav**, Soret-Dufour effects on Unsteady MHD flow of Dusty fluid over inclined porous plate embedded in porous medium, *International Journal of Innovative Science, Engineering and Technology*, Vol. 2, No. 10, pp. 902-908, 2015. (ISSN: 2348-7968).
2. N. Pandya, **Ravl Kant Yadav**, A. K. Shukla, Combined effects of Soret-Dufour, Radiation and Chemical reaction on Unsteady MHD flow of Dusty fluid over inclined porous plate embedded in porous medium, *International Journal of Advances in Applied Mathematics and Mechanics*, Vol. 5, No. 1, pp. 49-58, 2017. (ISSN: 2343-2529).
3. N. Pandya, **Ravl Kant Yadav**, Combined Effects of Soret-Dufour, Hall and Radiation on Unsteady MHD Flow of Dusty Fluid past Infinite Inclined Porous Plate, *Elixir International Journal*, Vol. 118, pp. 50595-50605, 2018. (ISSN: 2229-712X).