

# List of publications

## Papers in International Journals

- [1] Sanjay Kumar Pandey, **Jagdish Prasad Maurya**, Exploration of Characteristics Governing Dynamics of Whirlwinds: Application to Dust Devils, Zeitschrift fur Naturforschung A 72(8) (2017) 763-778.
- [2] Sanjay Kumar Pandey, **Jagdish Prasad Maurya**, A Mathematical Model Governing Tornado Dynamics: An Exact Solution of a Generalized Model, Zeitschrift fur Naturforschung A 73(8) (2018) 753-766.
- [3] Sanjay Kumar Pandey, **Jagdish Prasad Maurya**, Exact solutions for unsteady axisymmetric vortex motions governing atmospheric vortices, Dynamics of Atmospheres and Oceans 83 (2018) 111-121.
- [4] Sanjay Kumar Pandey, **Jagdish Prasad Maurya**, A mathematical model of whirlwinds: Application to dust devils (**communicated**).
- [5] Sanjay Kumar Pandey, **Jagdish Prasad Maurya**, A general viscous model for tropical cyclonic winds (**communicated**).

\*\*\*\*\*