

Aim and scope of the journal

Understanding the Weather and its forecasting is becoming ever more important as the human's influence on climate, the oceans and the atmosphere expands.

MAUSAM is aimed at bringing together top-quality research across the entire spectrum of the Earth Sciences and Environmental Sciences along with relevant work in related areas at no cost in long run.

The Journal MAUSAM is a peer-reviewed journal published by the India Meteorological Department. It accepts high-quality original research papers dealing with all aspects of the Meteorology, Hydrology & Geophysics. The Journal focuses, mainly but not exclusively, on:

- Numerical Weather prediction
- Hydrometeorology
- Environmental Studies
- Polar Meteorology
- Satellite Meteorology
- Tropical Meteorology
- Radar Meteorology
- Agricultural Meteorology
- Seismology
- Weather Nowcasting and Forecasting

All the papers are written in English, accompanied by an abstract. The Journal appears 4 times a year in January, April, July and October.

To encourage best research work a Biennial Mausam Award (prize in form Gold medal or cash) for best research paper published in every two years was started with effect from 1960 initially with name Indian Journal of Meteorology and Geophysics (IJMG) awards. The Journal also publishes special issues on selected topics of emerging importance and so far 27 issues have been published till now. Journal "Mausam" is being published since 1950 continuously.

We strongly believe that a scientific journal, being written, reviewed and edited by the scientists themselves, should be accessible freely to the whole community. Hence we intend the Journal MAUSAM to be a truly Open Access Journal, offering free access and on line publishing of electronic supplementary materials.