

## REGIONAL METEOROLOGICAL CENTRE, CHENNAI LIBRARY

- ✦ RMC Chennai is a recognised centre for Doctoral research in Atmospheric Sciences by the University of Madras.
- ✦ A well-equipped Library is housed in the third floor of the main building in the campus of Regional Meteorological Centre(RMC), located at No.6, College Road, Chennai - 6.
- ✦ As on date the Library has nearly 25000 books and journals which were procured over a long period of time.
- ✦ The subjects of contents of journals and books are:
  - i. Journals, including few foreign journals, on various subjects related to Atmospheric Sciences.
  - ii. Books on Meteorology / Atmospheric Sciences.
  - iii. A software for library management was developed in-house and implemented for use.
- ✦ The following departmental / extra departmental publications / journals are also available in RC Chennai Library.

### IMD journals:

- Mausam (Quarterly)
- Vayumandal

### Extra departmental & foreign journals

#### Fortnightly

- Journal of Climate

#### Monthly

- Weather
- Climate Diagnostic Bulletin of India
- National Geographic Magazine
- Science Reporter
- PC Quest
- Swamy's News

#### Bimonthly

- Weather and Forecasting
- Weatherwise
- Journal of the Met. Society of Japan
- Journal of Earth system science

#### Quarterly

- Papers in Meteorology and Geophysics

#### Half yearly

- Journal of Agrometeorology
- Vatavaran





- *On an average around 150 visitors per year use the facilities available in the Library apart from the officers and staff of RMC Chennai.*
- *Research scholars from University of Madras, other educational institutions, and research institutions visit for referring to literatures.*
- *The visitors includes UG and PG students of city colleges who carry out the following programmes in RMC Chennai as part of their curriculum under the guidance of Scientists/ senior officers at this centre:*
  - i. *In-plant trainees - Under Graduates from city colleges.*
  - ii. *Internship programme - Post Graduates*
  - iii. *Projects on assigned topics on Meteorology - M.Sc (Physics) and other PG Students.*
- *Functions:*
  - ✓ *Purchase of books for RC Library.*
  - ✓ *Purchase and supply of books for other units and sub offices.*
  - ✓ *Annual subscription of journals for RC Library and sub offices.*
  - ✓ *Issues of books on loan basis to officers/staff of RMC Chennai.*
  - ✓ *Manual & Electronic cataloguing of books of Library.*
  - ✓ *Sale & supply of Rashtriya Panchang published by Positional Astronomical Centre, IMD.*