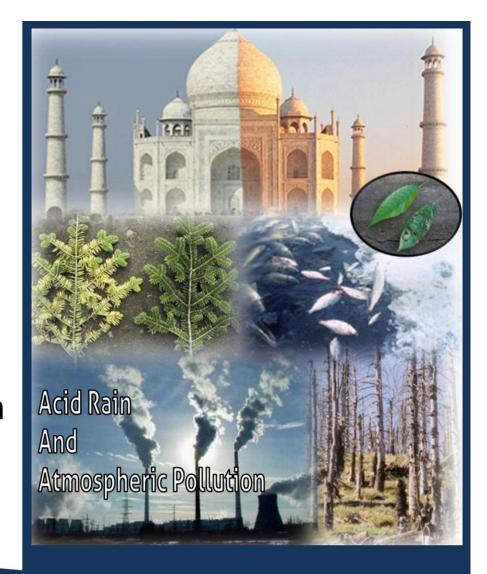
Other Services we provide

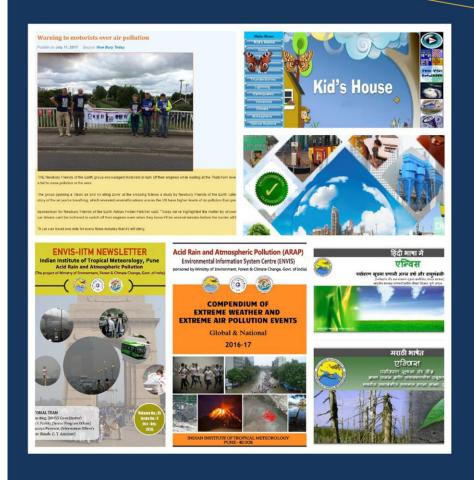
- Quarterly Newsletters, which gives insights into different issues related to air pollution and climate change.
- Abstracts Service, we select and compile the latest published research related to environment and pollution.
- Articles in Media, so we don't miss out on the ongoing news related to pollution, climate and weather around the world.
- Tids Corner, learn and explain weather phenomenon like rain, clouds, lightning etc through animation.
- Our website in Marathi and Hindi, to promote the awareness of air pollution related issues for a common person and society, a much needed ENVIS websites in regional language (Marathi) and Hindi are present.



Environmental Information System Centre

(Acid Rain and Atmospheric Pollution)







For all queries and feedback, contact.

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INDIAN INSTITUTE OF TROPICAL METEOROLOGY

(Autonomous Institute of Ministry of Earth Sciences, Govt. of India)

Our Country has

- Abundant Natural Resources
- Development
- Growth
- Depletion of Resources
- Pollution
- Strict acts, laws and regulations



But do we have our own country's Environment Database????

ENVIS....

Realizing the importance of Environmental Information the Government of India, in December, 1982, established an Environmental Information System (ENVIS) as a plan programme. ENVIS is a decentralized system with a network of distributed subject oriented centres ensuring integration of national efforts in environmental information collection, collation, storage, retrieval and dissemination to all concerned. ENVIS network at present consists of a chain of 69 network partners. These network partners are called ENVIS Centers which are located in the notable organizations /institutions /State/UT Government Departments/Universities throughout the country and the focal point of ENVIS is located in the Ministry of **Environment**, Forest and Climate Change.

IITM....

IITM is a premiere research institute of international repute in the field of meteorology and atmospheric sciences in India. IITM functions as a national centre for basic and applied research in monsoon meteorology of the tropics. The Institute has consistently provided fundamental and applied research in its programs. Its research findings have received attention of the national and international scientific community.



ENVIS-IITM Centre on Acid Rain and Atmospheric Pollution

ENVIS centre on thematic area "Acid Rain and Atmospheric Pollution" was established at Indian Institute of Tropical Meteorology (IITM), Pune, in the year 2002-03. The mandate of ENVIS-IITM centre is to collect, compile and disseminate data on "Acid rain and Atmospheric Pollution" which will be of immense use to several research organizations and other stakeholders. The centre has a robust Data Repository consisting of statistical data on acid rain, climate change, atmospheric pollutants and their sources, emission norms and emission standards, metrological parameters, agricultural data and other vital information. Apart from the statistical data set, this center collects the detailed scientific information, details of extreme pollution events, news articles, abstracts published in research papers etc. and make it available online on a single platform



Our DATA Repository includes....

- Basic Science on Atmospheric Pollution, Acid Rain, Geographical Scenario of Acid Rain, Climate Change and Ozone Depletion
- Graphical Views on Pollutants (SO2, NO2, PM10, O3) from 2000 to 2006
- Acid Rain Database having point maps, sulfate & nitrogen deposition 2012-2014, ph and alkalinity of water body (global site) – 2014, trend analysis results for ions and color, ph & alkalinity from April 1983 - April 2014 and result for acid rain monitoring project (2001-2011).
- Air Pollution Database which has emission data, Consumption of Ozone Depleting Substances in India, etc.
- Pollution Norms and Standards
- National & International Policies
- Major Pollution Sources in India
- Meteorological Database
- Agriculture Data
- Other Vital statistics like extreme pollution and weather events /episodes around the world.

