



ENVIS NEWSLETTER

(A Project of the Ministry of Environment and Forests, Govt. of India)



Volume No: 8

Issue No: 1

July – September 2009

Contents

- ❖ Editorial 1
- ❖ Air Quality Index – An Overview 2
- ❖ AQI calculation & its importance in forecasting 3
- ❖ Pollutants, Emission sources & their effects on Health & environment 5
- ❖ Contact Us 8

Editorial Team

B. N. Goswami
(Director, IITM)

Gufran Beig
(ENVIS Coordinator)

Aparna C. Deshpande
(Senior Programme Officer)

Shradha Kale
(Programme Officer)

Anil Pandey
(IT-Assistant)

Editor's Desk:

Once again, we are happy to bring out this ENVIS Newsletter Vol. 8, No.1. So far in our previous newsletters we have tried to cover the topics related to different pollutants and their effects on human beings. The issues gave a glimpse of the pollutants and their hazards over the surroundings. However, the topic will be said to be incomplete if we do not focus on how the pollutant levels are actually measured. Hence in this issue we have tried to elucidate in brief, as to how the measurements of the pollutant levels are carried out in everyday life. The issue will provide some basic understanding of the Air Quality Index its related calculations; different pollutants, their emission sources and effects on health and environment.

We thank to all those who contributed valuable articles and suggestions for our Newsletters, it would be highly appreciated if you could keep up for our future improvement. Readers are invited to contribute articles, review papers, successful case studies or news items relevant to Acid Rain & Atmospheric Pollution Issues for publishing in the next edition of Newsletter of IITM, ENVIS Centre.