

**Training programme on “Wet Deposition Monitoring” under
Malé Declaration on Prevention and Control of Air Pollution and its likely Transboundary Effects for South Asia
August 4 – 9, 2003, CPCB, Delhi – INDIA**

Duration → Day & Date	9.30 a.m. – 10.30 a.m.	10.30 a.m.-11.30 a.m	11.30 11.45 a.m.	11.45 a.m. - 01.00 a.m	01.00- 02.00 p.m.	02.00 p.m. – 03.00 p.m	03.00 p.m.- 04.00 p.m.	04.00 4.15 p.m	04.15 p.m- 5. 30 p.m
Day 1 04.08.03	Registration	Inauguration	Tea	Malé Declaration: An Overview [UNEP, SEI, AIT, CPCB]	Lunch	Country presentation on Laboratory facilities	Country presentation on Laboratory facilities (contd.)	Tea	Visit to Ambient Air Quality Monitoring station, ITO Intersection , N.Delhi
Day 2 05.08.03	Module 1: Lecture Method of analysis and significance of pH, EC, Acidity and Alkalinity [SDM]	Module 2: Lecture Method of analysis and significance of Sodium and Potassium [AM]	Tea	Module 1 & 2 : Demo. Analysis of pH, EC, Acidity and Alkalinity [Faculty Team A] Analysis of Sodium and Potassium [Faculty Team B]	Lunch	Module 3: Lecture Method of analysis and significance Calcium and Magnesium [SDM]	Module 4: Lecture Method of analysis and significance of Chloride and Sulphate [AM]	Tea	Module 3 & 4: Demo. Analysis of Calcium and Magnesium Faculty Team [A] Analysis of Chloride and Sulphate Faculty Team B]
Day 3 06.08.03	Module 5: Lecture Method of analysis and significance of Nitrate and Ammonium [DPM]	Module 5 : Demo. Analysis of Nitrite and Ammonium [Faculty Team C]	Tea	Hands-on exercise and analysis of 2 blind samples in triplicates Module 1: BA, BH Module 2: IR, MD Module 3: NP, SR	Lunch	Hands-on exercise and analysis of 2 blind samples in triplicates Module 2: BA, BH Module 3: IR, MD Module 4: NP, SR	Hands-on exercise and analysis of 2 blind samples in triplicates Module 3: BA, BH Module 4: IR, MD Module 5: NP, SR	Tea	Hands-on exercise and analysis of 2 blind samples in triplicates Module 4: BA, BH Module 5: IR, MD Module 1: NP, SR
Day 4 07.08.03	Lecture Instrumentation and calibration techniques for AAS [DPM]	Lecture Instrumentation and calibration techniques for Ion Chromatograph	Tea	Demonstration on the Operation of AAS [Faculty Team D]	Lunch	Hands-on exercise and analysis of 2 blind samples in triplicates Module 5: BA, BH Module 1: IR, MD Module 2: NP, SR	Hands-on exercise and analysis of 2 blind samples in triplicates Compilation of data for presentation	Tea	Presentation by each country and discussion on the analytical results
Day 5 08.08.03	Lecture: Computation of deposition values from concentrations	Lecture: Computation of deposition values from concentrations (contd.)	Tea	Q & A on measurement of SO ₂ and NO _x in ambient environment [JSK / SP]	Lunch	Presentation of compiled final report, Interpretation and evaluation [AM]	Wrap- up section & discussion [JSK]	Tea	Valedictory function and certificate distribution
Day 6 09.08.03	Field visit to Air Quality Monitoring Station at Agra								
Day 7 10.08.03	Departure of participants								

Participating Countries: **BA-** Bangladesh; **BH-** Bhutan; **IR-** Iran; **MD-** Maldives; **NP-** Nepal; **SR-** Sri Lanka

For Details please see overleaf

Contd. from page 1

Theory Faculty Team, CPCB

SDM- Dr. S.D. Makhijani, Addnl. Director

JSK - Mr. J.S. Kamyotra, Sr. Environ. Engineer

DPM - Dr. D.P.Mukhopadhyaya, Scientist 'C'

AM- Mr. A. Manoharan, Scientist 'C'

SP- Dr. S.Philip, Scientist B

Practical Faculty Teams CPCB

Team - A

AM- Mr. A. Manoharan,
Scientist 'C'

VG- Mr. Vinay Gangal,
Scientist 'B'

JKB - Mr. J.K. Bhatia,
Sr. Sci. Asst.

SSI - Mr. Satvir Sigh,
Sr. Technician

Team - B

AM- Mr. A. Manoharan,
Scientist 'C'

RKR- Mr. R.K.Rustogi,
Scientist 'B'

GG- Mrs. Gargi Gutru,
Jr. Sci. Asst.

SD –Ms. Sasi Devi,
JRF

VE –Mrs. Veneetha,
JRF

Team C

DPM - D.P.Mukhopadhyaya,
Scientist 'C'

SP- Dr. S.Philip,
Scientist B

RCS- Dr. R.C.Srivatava,
Scientist, B

SK- Mr. Satish Kumar.,
Sr. Sci. Asst.

Team - D

DPM – Dr.D.P.Mukhopadhyaya,
Scientist 'C'

SS- Dr. Somendra Singh
Scientist B

Ms. Thuhina Tripati
JRF

