



TRAINING PROGRAMME ON Action Plan for Critically Polluted Areas 14-18 December 2010

DAY-1, 14 / 12 / 2010

9:30 – 10:00		Registration	
Session 1 Introduction & overview			
1.1	10:00 - 10:30	Participant's introduction	Sunita Narain, Director, CSE
1.2	10:30 - 11:00	About CSE	Sunita Narain, Director, CSE
1.3	11:00 - 11:30	Overview of the training programme	Chandra Bhushan, Deputy Director, CSE
1.4	11:30 - 12:00	Key note address	Shri Rajneesh Dube, Joint Secretary, MoEF

12:00-12:15 Tea Break

1.5	12:15 - 1:30	Visit: Library, CSE Rain Water Harvesting System and DEWATS	Kiran and Sushmita, CSE
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1:30-2:15 Lunch - CSE Main Building Terrace (5th Floor)

Session 2			
2.1	2:15 - 3:00	Environmental challenges with respect to critically polluted areas in the country	Dr B Sengupta, Former Member Secretary, CPCB
2.2	3:00 - 4:00	Understanding CEPI: Methodology, advantages and limitations	Dr Arvind Nema, Associate Professor, IIT Delhi
2.3	4:00 - 5:30	CEPI calculation and class exercise	Nivit and Sanjeev, CSE

DAY-2, 15 / 12 / 2010

Session 3			
3.1	10:00 - 11:30	Action plan for management of hazardous/solid waste	Dr N K Verma, Former Additional Director, CPCB

11:30-11:45 Tea Break

3.2	11:45 - 1:30	Action plan for management of surface water quality and remediation of polluted surface water	Dr R C Trivedi, Former Additional Director, CPCB
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1:30-2:30 Lunch - CSE Main Building Terrace (5th Floor)

Session 4			
4.1	2:30 - 4:00	Regional air quality planning and management: Air quality modelling, load-based standards setting methodology and its implementation plan	Keshav Reddy, Former Environmental Engineer, USEPA

4:00-4:15 Tea Break

4.2	4:15 - 5:30	Class exercise on estimation of air emission	Keshav Reddy, Former Environmental Engineer, USEPA
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DAY-3, 16 / 12 / 2010

Session 5			
5.1	10:00 - 11:30	Action plan for environmental data generation: Plan, data generation, data management and data analysis	Dr D D Basu, Additional Director, CPCB

11:30-11:45 Tea Break

5.2	11:45 - 1:30	Action plan for management of groundwater quality and remediation of polluted groundwater	Dr R M Bharadwaj, Scientist D, CPCB
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1:30-2:30 Lunch - CSE Main Building Terrace (5th Floor)

5.3	2:30 - 3:15	Action plan for health data generation: Planning, data generation, data management and data analysis	Dr Sanghita Roychoudhary, Research Associate, CPCB
	3:15 - 4:00	City action plan for air quality management	Anumita Roychoudhary, Associate Director, CSE

4:00-4:15 Tea Break

5.4	4:15- 5:00	Review of action plan submitted by different SPCBs and post monitoring plan	Dr R S Kori, Additional Director, CPCB
5.5	5:00 - 5:30	Case study 1: Industrial profile of Singrauli region including environmental issues and future expansion	Sujit Kumar Singh, Deputy Coordinator, CSE

DAY-4, 17 / 12 / 2010**Session 6**

6.1	10:00 - 11:30	Action plan for Singrauli	Shri Rakesh Srivastava, M.P Pollution Control Board Shri. S.K. Singh, U.P Pollution Control Board
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11:30-11:45 Tea Break

6.2	11:45 - 1:30	Group exercise 1: Analysis of action plan of Singrauli followed by presentation from each group	Dr B Sengupta, Nivit and Sujit
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1:30-2:30 Lunch - CSE Main Building Terrace (5th Floor)**Session 7**

7.1	2:30 - 4:00	Case study 2: Action Plan for Indore/Ghaziabad	Shri A Mishra, M.P. Pollution Control Board Shri S.K. Singh, U.P. Pollution Control Board
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4:00-4:15 Tea Break

7.2	4:15 - 6:00	Group exercise 2 : Analysis of action plan of Indore followed by presentation from each group	Dr B Sengupta, Nivit and Sujit
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DAY-5, 18 / 12 / 2010**Session 8**

8.1	9:00 -10:30	Case study 3: Industrial profile of Patancheru including environmental issues	Dr D D Basu, Additional Director, CPCB
8.2	10:30 -11:30	Action plan for Patancheru	Shri B Madhusudhan Rao, APPCB
8.3	11:30 -1:30	Group exercise 3: Analysis of action plan of Patancheru followed by presentation from each group	Dr B Sengupta, Nivit and Sujit

1:30-2:30 Lunch - CSE Main Building Terrace (5th Floor)**Concluding Session**

9.1	2:30 - 4:00	Interactive session, feedback and certificate distribution	Shri J S Kamyotra, Member Secretary, CPCB Dr Rashid Hasan, Director (CP), MoEF Chandra Bhushan, Deputy Director, CSE Dr B Sengupta, Former Member Secretary, CPCB
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