



















DEDICATED TEAM

Technical Adviser : Dr A. B. Akolkar

Member Secretary

Principal Coordinator : Sh. S. Suresh, Zonal Officer

Project Coordinators : Sh. G. Dharmalingam, Scientist 'B'

Smt. Mahima T, Scientist 'B' Smt. Poornima B M, Scientist 'B'

Smt.Mary Alexander, PS Sh.R.Mahendra Kumar, PS

Report Preparation : Smt. Mahima T, Scientist 'B'

5.0 Project Head – IV (a) Training programmes

i) The details of training programmes participated by this office staff sponsored by CPCB, H.O, Delhi is given below:

S.N	Candidate Name with Designation	Schedule	Course
1	Hands on training for odour and fugitive emission measurement under bilateral project between CPC - VTT Finland	April 13 – 17, 2013	Smt.H.D. Varalakshmi, Sc-C
2	Selection and Performance evaluation of industrial air pollution control equipment conducted by NPC at Chennai	June 13 – 14, 2013	Sh.R.Rajkumar, Sc-C
3	Hands on training for odour and fugitive emission measurement under bilateral project between CPC - VTT Finland	Sept 13 – 17, 2013	Sh.R.Rajkumar, Sc-C
4	Hands on training on source emission monitoring and measurement techniques by experts from VTT – Finland at CPCB, Delhi	Nov 26 – 28, 2013	Ms Anjana kumari V, Sc-B
5	Hands on Advanced Instruments of Water Quality Testing at National Institute of Hydrology, Roorkee	December 2-6, 2013	Smt. B S Anupama, SSA
6	Awareness workshop on New POPs under stockholm convention at Delhi	March 7, 2014	Smt.H.D.Varalakshmi, Sc-C
7	Design operation and maintenance of STPs, CETPs and CBMWTF. By ESI Hyderabad	March 10–14, 2014	Sh.G. Dharmalingam Sc-C
8	National Convention on environmental engineer and third international conference and exhibition envision 2025 held at CSIR - CLRI campus Adyar, chennai	March 12–14, 2014	Ms. Sowmya D, Sc-B

The detailed report on all the above training is submitted to H.O, Delhi by the concerned officials.

Training of SPCB's/PCC's and other agencies

Sh. A. Gnanavelu, SSA was deputed to Goa SPCB to train the laboratory officials on "Monitoring & analysis of all Environmental Parameters". After the programme an objective test was conducted to assess the usefulness of the training programme. All officials who attended the training programme have scored more than 90%.

The officials from this office trained around 50 participants in various pollution control related programmes organised by CAAP- Environmental Training Institute, Bengaluru.

A delegation from Australia and Finland representing "Municipal Solid waste Management Facilities in their Countries" visited Zonal office to understand more about MSW management adopted in Southern India. Latest technologies adopted in their countries as applicable to Bengaluru and other places were elaborately discussed. After this a "BioBin" used for onsite composting has been kept in the office campus for trial run. Detailed study is under progress.



Discussion with delegates from Finland & Australia

iii) Training of Students

This office facilitates capacity building among user community in all fields of pollution mitigation & its applications. As a part of outreach policy, it provides bright external students at post graduate levels from different universities across country for carrying out dissertation work / summer training. This office carried out research work in various environmental

disciplines by engaging a good number of students along with their dissertation studies.





Training of students

6.0 Project Head – IV (b) PR, Mass Awareness Programmes & Hindi

World Environment Day was observed on June 5, 2013 at Zonal Office, Bengaluru to promote awareness on the importance of Sustainable Consumption. "Think. Eat. Save. Reduce Your Footprint" was the theme of WED, 2013 which was emphasized throughout the programme.





World Environmental Day Celebration

An awareness campaign was initiated to promote the use of clay Ganesha idols during celebration of Ganesha festival to maintain ecological sustainment. Clay Ganesha idol was distributed in several educational institutions on September 6, 2013. Smt.H.D. Varalakshmi and Smt. Mahima.T delivered speech in regional language on the environmental impacts of

Ganesh Chaturthi and on measures to resolve the same. Teaching faculty and students pledged to follow the same.





Celebration Eco Ganesha festival

To promote the use of Rajbhasha Hindi at CPCB Zonal Office, Bengaluru; Hindi Diwas was celebrated on October 31, 2013. During the occasion, Hindi noting and drafting, debate and Kavitha recitation competitions were conducted. A message in Hindi language was given by Zonal Officer. Quarterly progress reports on status of implementation of Hindi are regularly sent to department of official language, Bengaluru and Town official language implementation Committee, Bengaluru. At present, a Hindi word is written in the notice board to familiarise about language.





Hindi Diwas

Around 80 Post- Graduate Students and ten teaching faculty from Palakkad, Kerala visited this office and laboratory to understand about the activities of CPCB and its role in state of

Kerala.



Awareness programme to post graduate students

The staff were encouraged to celebrate eco-friendly Deepavali festival without bursting of crackers. As a traditional practice during festival, drawing rangolis was also taken up to promote the theme.



Eco-friendly Diwali celebration

World Water Day was observed on March 22, 2014. All staff members took pledge to develop policies that will ensure water and energy security through sustainable development. Zonal Officer conveyed a message and ways to conserve water and energy. It was emphasized that all officials shall shutdown and unplug their respective electronic devices before leaving the office premises. As a part of water conservation, this office took an

initiative to construct an ETP to treat the effluent generated from Nisarga Bhawan. This office assured to extend all technical support to KSPCB for the same.

To support World Earth Hour and to raise awareness about climate change, all staff members were instructed to switch off all electrical devices on March 29, 2014 between 8:30 PM to 9:30 PM.

7.0 Project Head – IV(C) Library

This office has subscribed for 10 newspapers covering all regional languages of South-India and two weekly magazines for the benefit of the staff. The staff's keeps a track on the environmental issues published in both print & mass media and appropriate action is initiated as and when required. This office subscribed for three environmental journals and procured three scientific & technical books. The journals and magazines are widely circulated among the staff to make them aware of the current environmental issues. Installation of e-granthalaya software is under pipeline.