

ANNUAL REPORT 2015-16



**CENTRAL POLLUTION CONTROL BOARD
ZONAL OFFICE, BENGALURU**



Annual Report

2015-16

Report preparation.....

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Introduction

Southern Zonal Office of Central Pollution Control Board was incepted in October 1988 with a spanning jurisdiction of Karnataka, Tamil Nadu, Kerala, Andhra Pradesh & Goa and Union Territories of Pondicherry and Lakshadweep covering a total area 639474 km² and a vast coastal stretch of 3025 km. The zonal office presently has strength around 30 including scientific, technical and administrative support staff. This office has a state of the art laboratory with sophisticated instruments and is certified as per ISO 9001:2008 and IS 18001:2007 quality systems and currently under the process of obtaining NABL accreditation & EPA recognition.

A total amount of Rs.374.50 lakhs were earmarked to this office in the financial year 2015-16 to carry out the above activities out of which Rs.360 lakhs were sanctioned. The major activities are carried out under the following Project Heads for implementation of Annual Action Plan.

Project Head –I, Pollution Assessment (Survey and Monitoring)

Scheme 1: Surveillance of NAMP and NWMP stations including organizing review meetings, monitoring of inter-state river water quality, Pesticide pollution from agricultural runoff along major rivers stretches, Study of total PAH in ambient air and conducting regional conferences on air and water quality in Southern Zone.

Project Head –II, Scientific & Technical Activities and R & D

Scheme 2: Operation, Maintenance, Statistical Analysis and Interpretation of CAAQM stations at Bengaluru and Chennai

Scheme 3: Infrastructure development of the laboratory, Purchase cum O & M, AMC's of instruments /equipment. Procurement of lab related items, Development of facilities for calibration of air pollution monitoring instruments and equipment (Ring Test Facility), NABL accreditation and E (P) Act recognition of Laboratory.

Scheme 4: Development of methodology for assessment of CO₂ absorption through Green Belt emission from industrial process and its Carbon budgeting in selected industrial sector.

Project Head –III (b), Industrial Pollution Control (Standards, Technologies & Enforcement)

Scheme 5: Building Maintenance, Payment of salary, Rents, TTA, Medical reimbursements, Children education allowance, LTC, Telephone, Fax, Data card, EPABX, Housekeeping, Postal & Courier charges, purchase of Stationery, Water and Electricity charges, Running & Maintenance of office vehicles, local conveyance for official duties, Hospitality Arrangements, Installation of Biometric and accessories and CCTVs in first & second floors of office & laboratory premises etc.

Scheme 6: Compliance Verification of Industries and other Common treatment facilities, reviewing of status of comprehensive Environmental Pollution Index, Legal issues, Inspection for National Awards, Diwali Monitoring, Co-ordination of Parliamentary Committee Visits and related activities, RTI, redressal of public/ VIP complaints, BSNL charges, Stationery, Study of co-incineration in industries, Monitoring allowance, inspection & monitoring of online monitoring systems, polluted river stretches and Lakes in the zone, OTA, etc.

Project Head –IV (a) Training Programmes

Scheme 7: Capacity building and imparting training programme to staff sponsored by Head office and other organizations, sponsoring officials to premiere institutes for acquiring higher knowledge and evaluation of effectiveness of training imparted to officials.

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

Scheme 8: Exhibitions/Workshops/Mass Awareness Activities, NGO Activities, printing of pamphlets, booklets, collection and dissemination of information and conducting Rajbhasha Hindi Diwas event.

Project Head –IV (c) Library

Scheme 9: Development of library & infrastructure, procurement of books including scientific, technical, administrative, accounts, Hindi etc., News Papers, Magazines, journals, E-Subscription of Journals, peer reviewed papers and Periodicals, Swamy Rules books etc.

Project Head –V, Information (Data base) Management

Scheme 10: Computerization and Digitization of CPCB Activities, & E-Governance of Zonal Office, Procurement of related items, Operation, Maintenance and AMC of computers and its

peripherals, cartridges, Local Area Networking (LAN), procurement of computers, software other items, payment to BSNL for providing internet facilities etc., (ongoing), installation/ renewal of end point security (anti-virus facility), installation of MS Office and up gradation of computer operating system.

Project Head – VI, Waste Management and Urban Pollution Control (plastic waste, Hazardous Waste, Municipal Solid Waste, Bio-Medical Waste, E-Waste & Vehicular Pollution

Scheme 11: Monitoring of Municipal Solid Waste (MSW) management facilities and Assessment of Plastic Waste Management.

Scheme 12: Monitoring of Sewage Treatment Plants (STPs), sewage drains, assessment of sewage characteristics in receiving water bodies.

Scheme 13: Monitoring of Common Effluent Treatment Plants, Treatment, Storage and Disposal Facilities, Common Bio-Medical Waste Treatment Facility, E-waste recycling units, Hazardous Waste units in the Zone.

Accounts & Administration

Annual expenditure details for the implementation of above action plan and the details of office correspondence for the financial year.

Other than the above sanctioned project, this office has carried out several R&D works and also provided short term training for graduate/ post graduate level students.

ANNUAL ACTION PLAN, 2015-16

(Click on the schemes to view the relevant documents)



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