

VASUNDHARA AWARDS 2017

**Instituted by:
Maharashtra Pollution Control Board (MPCB)**



GUIDEBOOK FOR INDUSTRY & URBAN LOCAL BODIES

March, 2017

1.0 BACKGROUND

Maharashtra Pollution Control Board (MPCB) has announced the “**Vasundhara Award 2017**” to recognize the exemplary work carried out by Industries, Urban Local Bodies, towards protection of environment in the State of Maharashtra.

2.0 OBJECTIVE

The “**Vasundhara Award**” aims to:-

- a. Recognize the efforts of industries, urban local bodies who have made significant contributions to sustainable development and made measurable improvements to their performance, whilst achieving their own business plans, service functions and societal objectives;
- b. Put forward role models in sustainable development for Indian industries, urban local bodies, for others to get inspired;
- c. Align with international best practices of promoting efforts beyond compliance by practicing sustainability.

3.0 WHAT ARE THE CATEGORIES OF THIS AWARD?

MPCB has instituted the ‘Vasundhara Awards’ broadly in two categories. These categories are:

i. Industry

Under the industry category there will be following two sub-categories:

- a. Large Scale Industries [Capital Investment (*) over 10 crore]
- b. Micro, Small & Medium Enterprises (MSME)[Capital Investment (*) up to 10 crore]

(*): Note: Capital investment in plant and machineries. Ref: Notification dated 29th September 2006 by Ministry of SSI, GOI.

ii. Urban Local Bodies (ULBs)

Under the ULBs category there will be following two sub-categories:

- a. Municipal Corporations
- b. Municipal Councils, Cantonment Boards

This Guidebook is for the applicants of the Industry, CETP and ULB categories

4.0 WHAT IS THE AWARD?

Award will be given citing the facility for which application is made in the following forms:

- a. Award delivered through a well publicized function or an event – that can mean “recognition”;
- b. A trophy/memento and a citation;
- c. Cash prize;

Three awards (First, Second and Third) under each category/ sub-category will be given by MPCB.

5.0 WHEN WILL THE AWARDS BE GIVEN?

For Industry and Urban Local Bodies categories the winners will be announced in last week of May 2017 and award will be given on 5th June 2017, World Environment Day.

5.0 WHAT IS THE ELIGIBILITY OF THE AWARD?

5.1 Industry

- Industries complying with all applicable environmental regulations over past three years (viz. January 1 2014, 2015, up to December 31, 2016).
- Industries without any litigation by MPCB or Public Interest Litigation (PIL) in past three years (viz. January 2014, 2015 & December 31, 2016).
- Industries operating/ having facilities in the State of Maharashtra.

5.2 Urban Local Bodies (ULBs)

- ULBs in the State of Maharashtra.

6.0 CONSTITUTION OF THE TECHNICAL COMMITTEES

For each of the categories, MPCB has formulated Technical Committees consisting of reputed personalities. The Committee will evaluate the Applications and make recommendations for the Award.

7.0 ASSESSMENT PROCEDURE

The assessment of application would be carried out in three stages as given below:

8.1 Stage-1: Initial assessment

- ❖ Screening against the eligibility criteria.
- ❖ Checking for completeness. Only complete applications shall be considered for evaluations.
- ❖ Initial assessment against the evaluation criteria.
- ❖ Short listing of applicants for detailed assessment.

8.2 Stage-2: Detailed Assessment

- ❖ Shortlisted applicants shall be called for interview and presentations to the Award Committee. This will lead to a final round of the shortlisted applicants.

8.3 Stage-3: Final Assessment

- ❖ Conduct of site visit for better understanding as well as verification. Visits will be conducted a Team consisting members of the Technical Committee, MPCB and Environmental Management Centre.

9.0 ASSESSMENT CRITERIA

The broad assessment criteria for the two categories viz. Industry and ULB are highlighted below:

9.1 Assessment Criteria for Industries

Industries would be evaluated based on the following five broad criteria. The Technical Committees will refine these criteria further and establish an appropriate scoring framework:

1. Consistence compliance

1.1 Status of compliance to legal and market based requirements (if any or applicable) for past three years. (viz. for calendar year **2014, 2015 & 2016**)

1.2 Documentation on procedure/ process that shows pro-activeness of the industry towards legal compliance and if applicable with market requirements

2. Institutional capacity, Training and Awareness

2.1 Environment/ EHS Organization Structure, Function and reporting, Staff strength and Qualifications

2.2 Training on environmental matters of the personnel in the Cell and across the Industry

2.3 Awareness programmes carried out on environment for staff, across supply chain and neighborhood communities

3. Adoption of Management Systems approach

3.1 Environmental Management System

3.2 Other Management Systems such as on Occupational Health & Safety, Quality Management Systems

3.3 Systems set up to meet international initiatives like Equator Principles, Charters such as International Chamber of Commerce Business Charter for Sustainable Development, Codes of conduct of the Buyers for meeting Eco-labels etc.

4. Innovation: Trends/ incremental change in past three years (viz. 1 January to 31 December for the 2014, 2015 & 2016) in the following areas

4.1 Material use efficiency

4.2 Water use efficiency

4.3 Energy use efficiency

4.4 Reduction on waste & emissions through adoption of cleaner technologies, recycle, recovery and reuse

4.5 Eco-design of products, packaging and strategic product distribution

5. Performance beyond compliance

5.1 Social Responsibility (Social/ Community Initiatives)

5.2 Extended Producer Responsibility over supply chain

5.3 Sustainability Reporting & Public Disclosure

5.4 Effort towards reduction of Green House Gas (GHG) Emissions

Applicants are encouraged to visit the following websites to see good examples of industrial practices on environmental management:

World Business Council for Sustainable Development:

<http://www.wbcsd.org/templates/TemplateWBCSD5/layout.asp?MenuID=1>

UNEP Division of Technology, Industry and Economics

<http://www.unep.fr/en/>

International Institute for Sustainable Development

<http://www.iisd.org/>

IFC Sustainability – Environment, Health and Safety Guidelines

<http://www.ifc.org/ifcext/sustainability.nsf/Content/EnvironmentalGuidelines><http://www.ifc.org/ifcext/sustainability.nsf/Content/EnvironmentalGuidelines>

9.2 Assessment Criteria for Urban Local Bodies

Urban local bodies would be evaluated based on the following five broad criteria:

1. Institutional capacity, Training, Awareness and Reporting

1.1 Environmental Cell, Its structure, function and reporting, Staff strength and Qualifications

1.2 Training on environmental matters of the personnel in the Cell and across the ULB

1.3 Awareness programmes carried out on environment for staff of ULB and communities

1.4 Reporting & Communication: e.g. Environmental Status Report (ESR)

2. Water supply

2.1 Initiatives for improving sustainability of existing water resources

2.2 Percent of unaccounted water

2.3 Water supply service level (Per capita water supply, Supply duration, Supply pressures, Equity in water supply)

2.4 Attainment of water quality standard at various points of delivery

2.5 Energy consumed per unit of water supplied

3. Sewerage & Sanitation

3.1 Percent of population catered to by underground sewer network

3.2 Percent of treated sewage that meets the applicable legal standard

3.3 Percent of slum population having access to pay & use toilet

3.4 Percent of sewage recycled or used for beneficial purposes such as land irrigation

3.5 Energy consumed per unit of swage collected and treated

4. Solid waste management

4.1 Percent of solid waste collection out of total solid waste generation

4.2 Percent of solid waste disposed to landfill out of total solid waste generation

4.3 Percent of solid waste converted into compost

4.4 Percent of collection & treatment of biomedical waste at common facility.

4.5 Status on the collection & disposal of construction & demolition waste.

5. Green initiatives

Green initiative could include Eco-housing policy, promoting eco-friendly Ganapati Utsav, facilitating local initiatives such as ALMs (Advanced Locality management) in Mumbai,, Reduction of GHG emissions etc.

Applicants are encouraged to visit the following websites to see good examples of practices of some of the ULBs on environmental management

ICLEI- Local Governments for Sustainability

<http://www.iclei.org/>

Best Practices for Improving Living Environment

<http://www.bestpractices.org/>

Eco-cities India

<http://www.ecocities-india.org/>

10.0 RULES AND REGULATIONS

- i. Please provide all measurements in MKS system only.
- ii) Please provide the data with respect to per unit of production. E.g. For Textile: -per meter of cloth and for Dyes:- per ton of product
- iii) Please be precise in furnishing the information.
- iv) Please provide data for the last three calendar years (**2014, 2015 & 2016**)
- v) Use additional sheets, if necessary.
- vi) Decision of the MPCB 'on Vasundhara Award based on the recommendation of Technical Committees is final and no appeal or correspondence will be entertained.
- vii). MPCB shall not accept any kind of liability, loss or damage due to disclosure of information made by the Applicant to its Technical Committee members. MPCB will take reasonable precautions however to maintain confidentiality/ secrecy of information by requesting appropriate undertaking from the members of the Technical Committee.
- viii. All completed application forms shall be submitted in **duplicate with relevant attachments**

- ix). Application materials will have to be submitted only one time and not revised or supplemented.
- x) Application materials submitted will not be returned
- xi). MPCB and the Award Committee reserves the right to change the award criteria, at any time, if required or appropriate
- xii) Any attempts made to influence the members of the Technical Committee will lead to disqualification of the Applicant
- xiii). Shortlisted award applicants will be invited to make presentation of their costs to Award Committee.
- xiv). Team members from MPCB consisting members of Award Committee, staff of MPCB may visit the premises/ site of the final round of shortlisted applicants for better understanding and for verification of the information.
- xv). The expenses to be incurred by the applicants for submitting the application, providing additional information that may be called for by the Jury/ Award Committee/ Member of the Assessment Team, for receiving of award, etc. shall be borne by the applicant.

11.0 NON-DISCLOSURE AND CONFIDENTIALITY

Names of applicants, information, data and results of assessment will be kept confidential. Such information would be available to only to those officials/ members of award committee directly involved in assessment and administrative process. Please be assured that such information would not be used for any investigative or litigation purposes by the MPCB.

MPCB proposes to publish a compendium of good practices based on the information provided by the Award winning Applicants. MPCB on discussions and consent of the Award winning Applicant will process such information in releasing such a compendium.

12.0 APPLICATION FEES

There are no fees for participation/ application for all categories.

13.0 APPLICATION FORMS

Please download the Application Form from website of MPCB: <http://www.mpcb.gov.in>

Completed application form with relevant attachment shall be submitted in duplicate.

14.0 LAST DATE FOR SUBMISSION OF APPLICATION

| S. No. | Category | Last Date of Submission of Application |
|---------------|--------------------|---|
| i. | Industry | 06/05/2017 |
| ii. | Urban Local Bodies | 06/05/2017 |
| iii | CETP | 06/05/2017 |

The application received after Last Date Submission will not be considered.

15.0 ADDRESS FOR CORRESPONDANCE

Sealed applications complete in all respects and in duplicate with cover marked as VASUNDHARA AWARD 2017 should reach the following address:

**The Member Secretary,
Maharashtra Pollution Control Board,
Kalpataru Point, 3rd Floor,
Opp. Cineplanet, Near Sion Circle,
Sion (E), Mumbai – 400 022**

For any clarification, information or help, applicant may contact:

**Mr. Sanjay Bhuskute,
Public Relation Officer,
Maharashtra Pollution Control Board,
Kalpataru Point, 3rd Floor,
Opp. Cineplanet, Near Sion Circle,
Sion (E), Mumbai – 400 022
Tel: (022) 2402 0781/ 2401 0437**
