8th IconSWM 2018 Excellence Award

Recycling Business

By

International Society of Waste Mangement, Air and Water (ISWMAW)

APPCB, Govt. of Andhra Pradesh, India

Japan Society of Materials Cycle and Waste Management, (JSMCWM), Japan

Korean Society of Waste Management (KSWM), S. Korea

The filled in format should reach us by 25th October 2018 by email in word and pdf file.

8thiconswm.conference@gmail.com and iswmaw2017@gmail.com

Objective of the Award

- Encourage resource conservation through Reduce, Reuse, Recycle, remanufacturing, repair and recovery concepts
- Recognize and award the entrepreneurs who are involved in recycling any type of waste
- Developing effective and competent entrepreneurs for waste management business
- Developing best business models for waste management business
- Facilitate information sharing amongst recycling industry sector
- Encourage and Instill a sense of competition to motivate other recycling units to implement best practices in resource recovery and circular economy and helping implementing the SDG 2030.

Eligibility Criteria

- Any Indian recyclers who started business in before July 2018 and completed business of more than 15 lakhs in last one year can apply in any or more of the following areas:
 - Municipal Solid Waste segregation, collection, transportation, treatment and disposal
 - 2. Liquid Waste Management, treatment & Recycling
 - 3. E-waste collection, segregation, dismantling, transportation, treatment and disposal
 - 4. Plastics waste collection, segregation, dismantling, transportation, treatment and disposal
- Hazardous waste transfer, storage, treatment and disposal
- Production of alternative materials to plastics carries bags etc.
- Fecal Waste Management , treatment & Recycling and disposal
- 8. RDF manufacturing & Co-processing of waste in cement kiln

Conditions:

- 1. Projects should comply with basic environmental norms by Pollution Control Board, local regulatory authority etc.
- 2. Company/Industrial unit should comply with all the statutory and regulatory environmental norms and statutory licenses

- 3. Companies can apply for a maximum number of '3' projects covering any of the above areas.
- 4. Individual projects selected by jury will be informed to companies for presentation during award assessment seminar.
- 5. Projects applied should have been implemented and running at least for 3 months.
- 6. The projects implemented in the last one years only will be accepted.

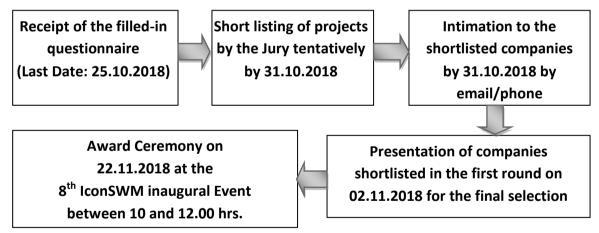
Evaluation criteria

- Awareness and mass involvement on waste management & resource recovery in the industry unit
- Uniqueness of the project in Industry/Sector
- Tangible benefits, savings achieved and also intangible benefits from the project implemented
- Type of challenges faced during implementation and how they have been resolved
- Replicability of the project in similar units

Benefits for Industry

- Sharing of best practices implemented across various sectors
- Facilitate companies to improve their waste management and resource circulation performance
- Encourage adoption of similar approaches, leading to benefits fro resource recovery and cost savings.
- Image building

Evaluation Methodology



- Incomplete questionnaires will not be considered for evaluation
- Completed questionnaires should be sent only in the soft to: 8thiconswm.conference@gmail.com copied to: iswmaw2017@gmail.com and qmccal41@gmail.com with Subject: IconSWM Excellence Award and file name: Award_Company Name
- The presentations will be awarded under the following categories:
 - IconSWM Recycling Champion
 IconSWM Most Innovative Recycling Entrepreneur
 IconSWM Tiger in Recycling Business

| Shortlisted best practices will be used for publications in the conference proceedings. | | | | | |
|---|---------|---------|---------|-------------------|--|
| Name f the organization | | | | | |
| Unit Address with phone , e mail, website : | | | | | |
| Name, mobile & email of the CEO | | | | | |
| Products / Services in brief | | | | | |
| Area covered of the unit: | | | | | |
| EIA carried out : | | | | | |
| No of Employees : | | | | | |
| Turnover in Lacs in INR | 2015-16 | 2016-17 | 2017-18 | 2018-19,1/2/3 Qtr | |
| | | | | | |
| Client Countries | | | | | |
| ISO Certification, Awards, if any | | _ | | | |
| | | | | | |

We are interested to be assessed for the "8th IconSWM 2018 Excellence Award" in Waste Recycling. We are enclosing herewith a draft of INR 11,800/- including GST @ 18% in favour of "ISWMAW" or paid through bank transfer towards the entry fee for the Award Competition.

Seal & date Signature of CEO / Unit Head

The report should be within 30 pages. You may add ppt presentation along with the report, if you desire.

Please send the filled in format with all the details and the Demand Draft to: Prof S K Ghosh, Chairman, 8^{th} IconSWM 2014, Centre for Quality Management System, Blue Earth, Jadavpur University, Kolkata 700032, India. Superscribe the envelop: " 8^{th} IconSWM 2018 Award Entry for Industry".

The firm is requested to prepare a report on the activities and performance based on the following points and send the word editable copy along with a pdf file. The document should

contain data along with the information and a few photographs which demonstrate the project:

Questionnaire for Waste Management

At the beginning of the report please write an executive summary of not more than 500 words all in 11 Arial font size. And give a flow chart of the processes showing inputs and outputs. Show the waste generation points and recycling activities, energy savings and heat / energy utilization.

Brief description of the specific project implemented

- I. Title of the Project :
- II. Details of the Project
 - a. Brief description of the project with schematic representation (mandatory)
- III. Uniqueness of the project

How and why it is unique? (Give details - not crossing 100 words)

Is the project first time in the sector - Yes /No - If Yes (Give details - not crossing 100 words)

- IV. Replication potential of the project in Indian Industry
 - a. How this project can be implemented in different companies of same sector and other sectors?
- V. Mention the trigger major thrust/reason behind initiating the project (Give details not crossing 150 words)
- VI. Provide the cost economics & the environmental benefits of Projects (Please tabulate Tangible/ Non-Tangible) Specimen given below

| Project Cost (INR Lakhs) | Intangible Benefits | Tangible Benefits | Savings (in UoM) | Saving (INR Lakhs) | Pay Back (Years) |
|-----------------------------------|------------------------|----------------------|-------------------------|-----------------------|---------------------|
| | | | | | |

VII. National standards/ benchmarks

a. How did the project help organization in achieving/reaching towards National/International standards? - (Give details - not crossing 100 words)

Note: Separate templates may be used for every project stating **Brief description of the projects** implemented from I to IIV points. You may name: Prject 1, Project 2, Project 3 and so on

Common points

Kindly send us a video of 5 minutes covering all the activities/operations of your business so that the whole business is visible and understood. The video should contain the live demonstration of the work carried out for recycling.

Special initiative on Recycling, if any.

Rehabilitation of rag pickers in your project.

How your project is sustainable and what If the business model. State in details including the financial statements.

Please specify the data available in your organization against respective performance indicator in your organization, if identified.

| Indicators | Break up | Detail Break ups | Data |
|------------|----------|------------------|------|
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Please enclose certificate from municipality or other relevant organization with whom you are carrying out recycling business.