# **IIM Organizational AWARDS**

### **IIM NATIONAL SUSTAINABILITY AWARDS: IRON & STEEL**

The Ferrous Division of the Indian Institute of Metals has been organizing the National Quality Competition since 1991 to encourage and recognize Quality Control aspects in the Steel Sector. The award has been re-named as National Sustainability Award from 2007. The Awards are in the following categories of

- (a) Integrated Steel Plants,
- (b) Secondary Steel and Alloy Steel Plants and
- (c) DR Plants / Pig Iron Plants / Major Re-rolling Units.

#### **IIM NON – FERROUS BEST PERFORMANCE AWARD**

The Non-Ferrous Division of The Indian Institute of Metals has been organizing the National Quality Competition since 2002 to encourage and recognize Quality Control aspects in the Non – Ferrous sector. The Awards are in the following categories of

- (a) Units / Plants of large integrated production organization,
- (b) Secondary processing / fabrication plants of Non-Ferrous product,
- (c) Units engaged in Casting and Forging of Non-Ferrous Metals & their Alloys.

#### **IIM NATIONAL SUSTAINABILITY AWARD COMPETITION, 2018-19**

#### Dear ALL:

The Ferrous Division of the Indian Institute of Metals is inviting entries for the National Sustainability Award in the Iron and Steel Sector for 2018-19 under three categories:

- 1 Integrated Steel Plants
- 2 Secondary Steel Plants / Alloy Steel Plants
- 3 Pig Iron /DR Plants /Major Re-rolling Units.

This evaluation would be based on the performance and achievements accomplished during April 2018 to March 2019. The awards for the competition will be handed over during the National Metallurgists' Day Celebrations to be held on 14<sup>th</sup> November 2019 at Hotel Samudra [KTDC] & Hotel Uday Samudra, Kovalam, Thiruvananthapuram.

The questionnaire has been reworked with a view to attract the ongoing journey towards excellence, backed by the Organization's vision. Also included are factors that are known to contribute towards sustenance of steel industry. The objective has a clear slant towards promoting sustainable development of all Ferrous Production Centres in India. The questionnaire is appended.

Kindly ensure that the report does not exceed 30 pages, including graphs, tables and annexures.

The application must accompany Organization the required entry fees as per the following schedule, in the form of a draft/cheque drawn in favor of 'The Indian Institute of Metals' payable at Kolkata.

Rs 10,000 for Integrated Steel Plants

Rs 5,000 for other categories.

5 hard-copies along with a 'soft copy' [CD/pen drive] of the application need to be addressed to IIM Metal House address with an email to Mr. Kushal Saha<u>secretarygeneral.iim@gmail.com</u> or Ms. Atashi Saha at <u>atashi.sahaiiom@gmail.com</u> latest by 20<sup>th</sup> September 2019, enabling us to consider your nominations for this year.

We look forward to your participation in this prestigious National Competition.

Regards

Kushal Saha Secretary General, IIM



# **IIM NATIONAL SUSTAINABILITY AWARD COMPETITION, 2018-19**

# **QUESTIONNAIRE**

- Please explain in not more than 500 words why you think your Organization should get the IIM-National Sustainability Award for 2018-19, including two "Shining Examples" of cutting-edge technology/ practice in support of your claim.
- Please list all the Quality awards/recognitions that your Organization received during 2018-19.

#### A-I. PROCESS MANAGEMENT

- 1. What are the steps you have taken in order to improve efficiency?
- 2. How do you capture the customer expectations with regard to product and service features? Highlight the methodology of complying with them.
- 3. Briefly state how you ensure quality of in-coming material. Provide examples of the same for some critical materials. List four critical in-process and outcome measures for controlling the quality of your products.
- 4. Provide a sample of an **SOP** [Standard Operating Procedure] or **Work Instruction**. How have you improved upon the standards for the process in the last two years?
- 5. Briefly explain your customer complaint management process, including CAPA (Corrective and Preventive Action). Highlight any change that you have incorporated in this system in the last one year.

#### **A-2. PROCESS MANAGEMENT RESULTS**

- 1. Provide the trend for the last 3 years of the following as applicable to your Organization:
- Productivity including labour productivity
- 1n-process rejection
- Customer compliance
- Customer complaints

#### **B. ENVIRONMENT AND ECOLOGY**

- 1. Describe your Organization's environment management system covering
- a) Structure of Environment Department w.r.t. overall Organization.
- b) Environment Policy

- 2. Describe the process followed for environmental compliance.
- 3. Have you introduced any new technology to improve environmental performance?
- 4. Is any of the following monitored? If yes, please furnish the last three years' data:
- a) Resource conservation
- b) Specific Energy consumption
- c) Emission of toxic gases/ effluents /solids to the environment
- d) CO2 emission per tonne of product
- e) Percentage of solid waste utilization
- 5. How do you address Emergency **situation** in the whole plant? Explain the Emergency Preparedness Plan as a whole. [Block-diagram preferred]

#### C. SOCIAL RESPONSIBILITY

- 1. Which department in your Organization addresses the related issues and how does it fit in the overall organisation structure?
- 2. Mention participation in activities jointly with local administration and government.
- 3. Give a few major social/society related examples of your Organization, like promoting literacy, or supporting missions against natural calamities like flood, earthquake, draught, or against common menaces as AIDS or Population control, or anything that demonstrates the Organization commitment towards community.

# D. ETHICS

1. How do you ensure ethical practice across all levels in your Organization?

#### E. RESEARCH AND DEVELOPMENT

# Strategy and Organisation

- 1. Show the broad organization structure indicating the position of R & D department.
- 2. Is R & D work published in your Annual Report? Please enclose a copy to substantiate.
- 3. Mention important areas where R & D involvement is being planned:
- A: Short Term (1-2 years) B: Long Term (>2 years)
- 4. What are the steps you have taken to create 'Innovative Climate' in the organisation?.

#### R & D Cost: Facilities and Manpower

- 1. Taking R & D expenditure (Capital + Revenue) as 1.00, please furnish the normalized expense of R & D in your Organization for 2016-17, 2017-18 and also for 2018-19 (budgeted)
- 2.Mention example(s) of important laboratory equipment / facility which significantly contributed to R & D initiatives.
- 3. How many employees are directly involved in R & D work against the total manpower of the Organization? Please state their educational qualifications.

#### Research and Development Performance

1. Mention key **R & D achievements** (like new products developed, process improvement, cost reduction, import substitution, customer satisfaction, energy! Environment conservation etc.) realized during 2018-19.

#### F. HUMAN RESOURCE FOCUS AND RESULTS

- 1. What are the organization's key **Human Resource Plans** with respect to the organization's Short Term and Long Term strategies? Give examples.
- 2. How do you ensure employee involvement in improvement activities?
- 3. How do you motivate employees to high performance (reward, recognition, etc.)? Illustrate your **employee performance management** system.
- 4. How do you assess the satisfaction level of the employees?
- 5. Show the trend of internal and external **training compliance** against the targets set, for the last three years.
- 6. What is the system followed in your organization for **suggestion management**? Please indicate number of suggestions generated per employee. Please highlight shining example(s), from suggestion management, if any, during the last year.

# Sub: IIM Non-Ferrous Best Performance Awards, 2019

Dear Sir.

The Indian Institute of Metals (IIM) has great pleasure in announcing the above awards, for the development and growth of the Indian non-ferrous metals industry. The awards will be presented during the 57<sup>th</sup> National Metallurgists Day Celebrations & 73<sup>rd</sup> Annual Technical Meeting at Hotel Samudra, KTDC & Hotel Uday Samudra, Kovalam.Trivandrum.

There are three categories of awards:

Category I: Large integrated manufacturing plants

Category II : Secondary processing / fabrication plants (other than casting and forging)

Category III : Units engaged in casting & forging operations

The application proforma is enclosed (Annexure I). Please return the form, duly filled in, along with the enrolment fee (Rs.10,000/- for category I and Rs.5000/- each for Category II & III), a brief overview of your Organization and other supporting testimonials (seven copies), to the address given below on or before 20<sup>th</sup> September 2019. DD/Cheque is to be drawn in favour of "The Indian Institute of Metals" payable at Kolkata. Kindly rush with your response.

The application & the related documents will be scrutinized by an eminent jury of the IIM and the winners will be communicated latest by earlier half of November 2019.

We wish you success in your efforts!

Thanking You

Kushal Saha

Secretary General

# IIM NF BEST PERFORMANCE AWARDS : 2019

# **APPLICATION PROFORMA**

L.	Applicant Organization's Name:	
	Address:	
	Telephone:	
	Fax:	
	Email:	Website:
2.	Chief Executive:	
	Name:	Designation :
	Address:	
	Telephone:	
	Fax:	
	Email:	Website:

3.	Application Category: I/II/III (please indicate appropriately)							
	Type of Plant:							
	Installed Capacity, tonnes/year:							
	Any Import Substitution:							
	<u>Customer's Name</u>	No.of Parts	Annual	Annual				
			<u>Tonnage</u>	<u>Turnover(Rs)</u>				
4.	Manpower:							
		Executive	Non Executive	Total				
	Works :							
	Mines :							
	Office :							
	Total :							
5.	5. Production during 2018-2019:							
	<b>Production</b> (tonnes)		Dis	patch (tonnes)				
	a) :							

	b) :			
	c) :			
6.	R&D/Product Development during 2018-2019:			
	a) :			
	b) :			
7.	2018-2019: Pollution Control and Environmental Protection Steps			
	a) :			
	b) :			
	c) :			
8.	Major customers: (Domestic) during 2018-2019:			
	a) :			
	b) :			
	c) :			
	d) :			
	e) :			
9.	d) : Major customers (Export) during 2018-2019:			
	a) :			

	b) :					
	c) :					
	d) :					
	e) :					
	e) :					
10.	Fee: DD/Cheque No(Rupee	_dated	drawn on Bank/Branch ) is enclosed as Entry Fee.	for		
	(DD/crossed account payee at pat Kolkata.	par cheque is to be dra	wn in favour of "The Indian Institute of Metals"	' payable		
11.	Statement:					
	a) The application form is	supplemented by:				
	- An overview of the applicant Organization					
	- Any testimonials /awards etc.,					
	- An application proforma consisting of 3 pages					
	<ul><li>b) All documents are to be se</li><li>c) Please also mail a soft cop atashi.sahaiiom@gmail.co</li></ul>	y of application at sec	cretarygeneral.iim@gmail.com /			
	Date:		Signature:			
	Organization:		Name:			
			Designation:			
	Address:					
	Ph:	Email:	Fax:			