

# FICCI Chemicals and Petrochemicals Awards 2023

Award Categories and Application Forms



# FICCI Chemicals and Petrochemicals Awards 2023

## Recognizing the Chemical & Petrochemical Industry

- The Chemical & Petrochemical industry plays a pivotal role in developing the nation's economy through products and solutions touching life of individuals on day-to-day basis
- The Indian Chemical & Petrochemical industry is progressing year on year through developments and contributions in various areas of the overall product life cycle
- FICCI holds the Chemical & Petrochemical Awards each year to recognize Individuals and Companies for their contribution towards the development of society

### *Update*

- PwC has been appointed “Official Tabulators and Advisors to Jury” to bring credibility to the awards
- The number of awards have been increased per category based on the revenue of company (applicant)
  - <INR 100 Cr
  - INR 100 – 250 Cr
  - > INR 250 Cr

### *New Awards:*

- Sustainability – Driving Circular Economy
- Front Runner in GHG Emissions Reduction
- Exemplary Performance for Supporting Make in India

### *Award Functions*

- Date: 27<sup>th</sup> July 2023
- Venue: Le Meridien, New Delhi

***Last date to submit the application is***

# FICCI Awards 2023 will recognize the contribution of chemical companies/individuals towards Indian Chemical Industry across 16 broad categories

Sr. No.	Award Category	Segment Category	No. of Awards
1	Product Innovator of the Year	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
2	Manufacturing Process Innovator of the Year	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
3	Sustainability – Best Green Product	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
4	Sustainability – Best Green Process	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
5	Sustainability – Excellence in Safety	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
6	Leader of Energy Management	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
7	Leader of Water Management	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
8	Excellence in Corporate Environment Responsibility	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
9	Lifetime Contribution (Individual)	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12

# FICCI Awards 2023 will recognize the contribution of chemical companies/individuals towards Indian Chemical Industry across 16 broad categories

Sr. No.	Award Category	Segment Category	No. of Awards
10	Excellence in Sub - Sector	<ul style="list-style-type: none"> <li>• Agrochemicals</li> <li>• Plastics, Polymers &amp; Polymer processing/ compounding chemicals</li> <li>• Specialty Chemicals</li> <li>• Chlor Alkali</li> <li>• Dyes &amp; Pigments</li> <li>• Active Pharmaceutical Ingredients</li> <li>• Fibre &amp; Fibre Intermediates</li> </ul>	• 14
11	Company of the year	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 6
12	DigiTech Front Runner of the Year	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
13	Excellence in Exports	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
14	Sustainability – Driving Circular Economy- (NEW)	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
15	Front Runner in GHG Emissions Reduction (NEW)	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12
16	Exemplary Performance for Supporting Make in India (NEW)	<ul style="list-style-type: none"> <li>• Chemical</li> <li>• Petrochemical</li> </ul>	• 12

# Instructions For FICCI Award 2023 Application

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## Instructions

**Please fill the applications in the given PPT format only**

**Please provide documents supporting the answers to the questionnaire wherever applicable**

**Application should be complete in all aspects. Incomplete applications will not be considered**

**Applications received in any other format will not be considered for further evaluation**

**The applications are to be emailed to [cpc@ficci.com](mailto:cpc@ficci.com)**

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## Last Day of Application Submission

**XX**

# 1. Award for Product Innovator of the Year (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
	<b>Petrochemicals</b>	
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 1. Award for Product Innovator of the Year (2/2)

Evaluation Parameters	Key Questions	Word Limit
<b>Product Innovation</b>	Which year was the product launched/ commercialized?	<b>Max. up to 250 words</b>
	Describe the innovation.	
	What is the uniqueness of your innovation? How does the new product compare to existing/ alternative products in the market?	
	Is this innovation scalable and sustainable at an industry scale?	
	Have you filed a patent for this product? If so, has it been granted/expected to be granted?	
<b>Challenges Addressed</b>	Describe the challenge/ situation your innovation is trying to address	<b>Max. up to 250 words</b>
<b>Impacts &amp; Benefits (Tangible) Sub Category</b>	What impact does your innovation has for your company? E.g.: Increased market share, better returns to shareholders, cost reduction etc.	<b>Max. up to 750 words</b>
	How much is the current sales volume and value for this product?	
	How many customers is this product being sold to currently? Please list down the names of existing customers.	
	How do your customers benefit from this innovation? E.g.: Reduced cost, better performance, etc.	
	What is the India Market Size of the product: Volume (in Tonnes) and value (in INR Crores) estimates of this product?	
	Does this product cater to any import substitution for our country, thus, saving on foreign exchange?	
	Does the innovation benefit society at large in any way?	

# 2. Award for Manufacturing Process Innovator of the Year (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	



## 2. Award for Manufacturing Process Innovator of the Year (2/2)

Evaluation Parameters	Key Questions	Word Limit
<b>Process Innovation</b>	Which year was the process launched/commercialised?	<b>Max. up to 250 words</b>
	Describe the innovation	
	What is the uniqueness of your innovation? How does the new technology compare to existing/ alternative technology in the market?	
	Is this innovation scalable and sustainable at an industry scale?	
	Have you filed a patent for this product? If so, has it been granted/expected to be granted?	
<b>Challenges Addressed</b>	Describe the challenge/ situation your innovation is trying to address	<b>Max. up to 250 words</b>
<b>Impacts &amp; Benefits (Tangible) Sub Category</b>	What impact does your innovation have in the industry? E.g.: Reduced cost, better performance, etc.	<b>Max. up to 750 words</b>
	Please quantify, in terms of volumes (in Tonnes) and value (in INR Crores), the benefits of the innovation for your company? E.g.: Increased market share, better returns to shareholders, cost reduction, etc.	
	Does the innovation address environmental concerns such as climate change?	

# 3. Award for Sustainability – Best Green Product (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 3. Award for Sustainability – Best Green Product (1/2)

Evaluation Parameters	Key Questions	Word Limit
<b>Green Product</b>	Which year was the process launched/commercialised?	<b>Max. up to 250 words</b>
	Describe the green product and its uniqueness.	
	Have you done the Life Cycle Assessment (LCA) (Carbon footprint, GHG emissions, etc.) of the product. What are the results of LCA study.	
	What are the green certifications the product carries? (Eco-label certification, Green product certification, bio-based content certification, etc.)?	
	Is this innovation scalable and sustainable at an industry scale?	
<b>Challenges Addressed</b>	Describe the challenge/ situation your green product is trying to address	<b>Max. up to 250 words</b>
<b>Impacts &amp; Benefits (Tangible) Sub Category</b>	What is the innovation's benefit for your company?	<b>Max. up to 750 words</b>
	How much is the current sales volume and value for this product?	
	How many customers is this product being sold to currently? Please list down the names of existing customers.	
	What is benefit of the green product for customers? E.g.: Reduced carbon footprint, easier end-of-life disposal, recyclability?	
	What is the India Market Size: volume (in Tonnes) and value (in INR Crores) for the product?	
How does the green product benefit the environment at large? What is the method of its disposal/ its final product disposal (Recycling, environment friendly disposal, landfill, biodegradable, etc.)?		

# 4. Award for Sustainability – Best Green Process (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 4. Award for Sustainability – Best Green Process (1/2)

Evaluation Parameters	Key Questions	Word Limit
<b>Green Process</b>	Describe the current green process (give a comparison between what was it earlier and how is it now).	Max. up to 250 words
	What is the uniqueness of your innovation?	
	Is this innovation scalable and sustainable at an industry scale?	
	Have you filed a patent for this product? What is its status? (Granted, Application). Please share the patent details.	
<b>Challenges Addressed</b>	Describe the challenge/ situation your green process is trying to address	Max. up to 250 words
<b>Impacts &amp; Benefits (Tangible) Sub Category</b>	Please quantify, in terms of volumes (in Tonnes) and value (in INR Crores), the benefits of the innovation for your company? E.g.: Increased market share, better returns to shareholders, cost reduction, etc.	Max. up to 750 words
	Does the process benefit for reduction in the consumption of natural resources such as energy, water, land, air, etc.?	
	Does the innovation address environmental concerns such as climate change?	

# 5. Award for Sustainability – Excellence in Safety

## (1/3)

### Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 5. Award for Sustainability – Excellence in Safety (2/3)

Evaluation Parameters	Key Questions	Word Limit
Safety Practice	Describe in brief the safety processes and initiatives adopted by your company	Max. up to 250 words
	How are the safety processes and initiatives adopted by you different/ more stringent than other companies in your industry?	
	Do you have any standard certifications related to safety? If so, which ones.	
Other Aspects of Safety Practice	Would you like to highlight any other aspects of your safety processes/ systems/ parameters?	Max. up to 250 words
Safety Statistics	Questionnaire on next page	

# 5. Award for Sustainability – Excellence in Safety (3/3)

Parameter	Your company's values			Evaluation of Parameter
	FY 22-23	FY 22-21	FY 21-20	
Man days lost per million man hours due to injury / accident				<p>Eg. There were 3 reported accidents.</p> <ol style="list-style-type: none"> <li>2 people had to spend half a day in dispensary <math>0.5 \times 2 = 1</math></li> <li>There was no injury, only equipment damage <math>= 0</math></li> <li><u>1 person was lost 5 days due to injury</u> <math>5 \times 1 = 5</math></li> </ol> <p style="text-align: right;"><b>Total = 6</b></p> <p>Man days lost per million man hours is equal to Total divided by total number of man hours worked during the respective financial years</p>
Total Recordable Lost Time and Accidents				Total number of lost time injuries/ accidents in a given year is divided by the total number of hours worked in that year
Number of near miss accidents reported per accident OR per employee				<p>Number of near miss accidents recorded</p> <p>No injury or equipment damage done, but there was a potential situation where accident could take place</p>
Safety training man days				Eg. 1 event was organized in which 35 people participated for 4 hours (half day) $> 35 \times 0.5 = 17.5$ days
Number of employees / contractors				<p>Number of employees of organization over which the accidents are reported</p> <p>Eg. XX Plant division has 230 employees &amp; on average 121 contractors <math>= 230 + 121 = 331</math></p>



# 6. Award for Leader in Energy Management (1/3)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 6. Award for Leader in Energy Management (2/3)

Evaluation Parameters	Key Questions	Word Limit
<b>Energy Efficient Process</b>	Describe the process/ technology adopted by you to reduce the energy usage for the past 3 years. (Any monitoring and controlling process, usage of alternative low carbon source of energy, etc.)	<b>Max. up to 500 words</b>
	List of the areas/ units where the energy efficiency has improved. List all the equipment by which energy efficiency has been improved	
	What are the steps being taken by the company to ensure continuous improvement in energy efficiency year-after-year?	
	Has the company undergone energy audit/ PDCA cycle?	
	Is the process/ technology adopted by you unique as compared to industry?	
<b>Challenges Addressed</b>	What is the challenge/ situation your adopted process/ technology is trying to address?	
<b>Energy Statistics</b>	Questionnaire on next page	

# 6. Award for Leader in Energy Management (3/3)

	<b>Number of Initiatives taken towards energy reduction in last 5 years. Brief about each initiative (Max. 250 words)</b>	<b>Absolute% Reduction in energy usage over previous year</b>	<b>Cost to benefit ratio of expenditure and savings realized (INR Crores)</b>
<b>FY 22-23</b>	1. 2. 3. ....		
<b>FY 21-22</b>	1. 2. 3. ....		
<b>FY 20-21</b>	1. 2. 3. ....		
<b>FY 19-20</b>	1. 2. 3. ....		
<b>FY 18-19</b>	1. 2. 3. ....		

# 7. Award for Leader in Water Management (1/3)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 7. Award for Leader in Water Management (2/3)

Evaluation Parameters	Key Questions	Word Limit
Water Efficient Process	Describe the process/ technology adopted by you to reduce the water usage for the past 3 years.	Max. up to 1,000 words
	Is the process/ technology adopted by you unique as compared to industry?	
	What are the steps being taken by the company to ensure continuous improvement in water efficiency year-after-year? (Effective rainwater harvesting methods, etc.)	
	Describe how the company plans to achieve Zero Liquid Discharge (ZLD).	
Water Statistics	Questionnaire on next page	

# 7. Award for Leader in Water Management (3/3)

	<b>Number of Initiatives taken towards water reduction in last 5 years. Brief about each initiative (Max. 250 words)</b>	<b>Absolute % reduction in water usage over previous year</b>	<b>What is the target and roadmap for zero liquid discharge?</b>	<b>Cost to benefit ratio of expenditure and savings realized (INR Crores)</b>
<b>FY 22-23</b>	1. 2. 3. ....			
<b>FY 21-22</b>	1. 2. 3. ....			
<b>FY 20-21</b>	1. 2. 3. ....			
<b>FY 19-20</b>	1. 2. 3. ....			
<b>FY 18-19</b>	1. 2. 3. ....			

# 8. Award for Excellence in Corporate Environment Responsibility (1/3)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 8. Award for Excellence in Corporate Environment Responsibility (2/3)

Evaluation Parameters	Key Questions	Word Limit
<b>Environmental Policies</b>	List of voluntary environmental standards adopted by your company and roadmap to achieve it	Max. up to 1,000 words
	How has the company contributed to Corporate Environment Responsibility? Describe in brief regarding the initiatives that were taken.	
	What are the measures taken by the company to improve the air quality, increase the recyclability of water and reduce the effluents and hazardous waste?	
	What percentage of your total energy consumption is from renewable sources (i.e. Solar / Wind / Hydro)? Has the company shifted to renewable energy?	
<b>Green Products</b>	Kindly give the number & details of green products in the product portfolio of your company.	Max. up to 500 words
	What is the amount of recyclability your company is able to incorporate into your products/ process? (end of life product/ solvent/ energy/ steam/ etc.)	
	Kindly give the budget/ spend on innovation and R&D for green products in the last 5 years (INR lakh and % of revenue)	
<b>Statistics</b>	Questionnaire on next page	



# 8. Award for Excellence in Corporate Environment Responsibility (3/3)

Parameter	FY 22-23	FY 21-22	FY 20-21	FY 19-20	FY 18-19
What is the content of recycled water in the total water consumption of the company in the last 5 years?					
% Reduction in the carbon (GHG) emissions from the company from previous year?					
What is the zero liquid discharge target and roadmap to achieve the same?					

## 9. Lifetime Achievement (Individual)

### Information

- **2 awards shall be given for distinguished contribution to the industry, one each in Chemicals & Petrochemicals**
- **Awards are on the basis of nominations, and applications are not required. You may give your suggestions to FICCI**

# 10. Award for Excellence in Sub Sector (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Agrochemicals</b>	
<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Plastics, Polymers &amp; Polymer processing/ compounding chemicals</b>	
	<b>Specialty Chemicals</b>	
	<b>Chlor-Alkali</b>	
	<b>Dyes &amp; Pigments</b>	
	<b>Active Pharmaceutical Ingredients</b>	
	<b>Fibre &amp; Fibre Intermediates</b>	

# 10. Award for Excellence in Sub Sector (2/2)

Evaluation Parameters	Key Questions	Word Limit	
<b>Excellence in Sub Sector</b>	Describe the aspect / item / project / initiative in which you have shown excellence.	Max. up to 250 words	
<b>Challenges Addressed</b>	Describe the challenge/ situation your innovation/ initiative is trying to address	Max. up to 250 words	
<b>Impact and benefits</b>	What is the impact or benefit for your company, customers, environment, society?	Max. up to 750 words	
	What is the benefit / opportunity in INR crore?		
	What are the intangible benefits?		
<b>Excellence Topics</b>	• Increase in turnover	• Investment	• Digitization
	• Export performance	• Quality	• Logistics improvement
	• Import substitution	• Corporate social responsibility	• Cost reduction
	• Innovation in marketing / sales	• Employment generation	• Competitiveness
		• Recycle / Circular economy	
		• HR processes	

# 11. Award for Company of the Year (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 11. Award for Company of the Year (2/2)

Evaluation Parameters	Key Questions	Word Limit
<b>Company of the Year</b>	<b>Why should your company be considered for this award?</b>	<b>Max. up to 1000 words</b>
	<b>What are the novel acts your company has done to contribute towards the well-being of society through CSR or Social Contribution?</b>	
	<b>What percentage of your revenue is spent on CSR?</b>	
	<b>What is the Capital expenditure (CAPEX) over the last 5 years?</b>	
	<b>Does your company hold a unique position in the market (in terms of product, service and technology)? Please provide details.</b>	
	<b>What is the employee gender ratio (Male:Female)?</b>	
	<b>What has been the Net Sales and Earnings Before Interest, Tax, Depreciation and Amortisation (EBITDA) for last 5 years (in INR Crores). Also, please provide the annual report of your company for last 5 years.</b>	
	<b>Please provide the CSR spends for the last 5 years (in INR Crores)</b>	

# 12. Award for DigiTech Front Runner of the Year (1/3)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 12. Award for DigiTech Front Runner of the Year (2/3)

Evaluation Parameters	Key Questions	Word Limit
<b>Digital Technology</b>	<p><b>What digital capabilities and resource exists within your organization?. Please give a brief on each capability/ resource.</b></p> <ol style="list-style-type: none"> <li>1) <b>Data Analytics tools</b></li> <li>2) <b>Information Management system</b></li> <li>3) <b>Dashboards for monitoring</b></li> <li>4) <b>RFIDs for warehouse/inventory management</b></li> <li>5) <b>Asset Management (Predictive Maintenance)</b></li> <li>6) <b>Digital Twin</b></li> <li>7) <b>Others</b></li> </ol>	<b>Max. up to 1000 words</b>
	<p><b>What are the different digital channels adopted by your organization? Please give a brief on each digital channel adopted.</b></p> <ol style="list-style-type: none"> <li>1) <b>Phone</b></li> <li>2) <b>Email</b></li> <li>3) <b>E-chat (Teams, Google Chat etc.)</b></li> <li>4) <b>Organization wide forum</b></li> <li>5) <b>Virtual assistant</b></li> <li>6) <b>Social media</b></li> <li>7) <b>Others</b></li> </ol>	
	<p><b>Are one or more channels integrated with critical systems (e.g. Information management system, accounting, inventory control systems, ERP) to automate process?</b></p>	
	<p><b>Does your organization have inhouse capabilities or do you rely on external partners for any or all aspects of digital capability / change?</b></p>	
	<p><b>What is the expenditure on digital projects? Does your organization have any planned/ proposed digital projects in place?</b></p>	

Continued on next page....



# 12. Award for DigiTech Front Runner of the Year (3/3)

Evaluation Parameters	Key Questions	Word Limit
<b>Digital Technology</b>	How do you ensure that digital initiatives are actually improving processes? And you are not doing just for sake of it. (Target KPIs, Frameworks, data governance etc.)	Max. up to 1,000 words
<b>Challenges Addressed</b>	<p>Describe the challenge/ situation for which the digital / technology initiatives were implemented. Please give a brief on each challenge.</p> <ol style="list-style-type: none"> <li>1) No or less sensors</li> <li>2) Standalone control panels</li> <li>3) No Historian</li> <li>4) Information Management System</li> <li>5) Vendor Management System</li> <li>6) DCS not compatible with external connections</li> <li>7) Others</li> </ol>	Max. up to 250 words
<b>Impact and Benefits</b>	<p>Have you defined any measurable business outcomes and set KPIs in relation with the technology ? Describe in detail the key milestones and current progress.</p> <p>What impact does the digital technology brought into your organization? E.g.: improved Procurement cycle, Increased HSE, improved operational efficiency, visibility on each batch or vendor SLAs etc.</p> <p>Which technology have impact on your sustainability goals? (HSE, emissions etc)</p> <p>What is the benefit achieved in terms of increase in Revenue/ cost savings after implementation of digital technology (statistics for 3 years)?</p>	Max. up to 750 words

# 13. Award for Excellence in Exports (1/3)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 13. Award for Excellence in Exports (2/3)

Evaluation Parameters	Key Questions	Word Limit
Product Description	Details of the products that are exported and their applications.	Max. up to 250 words
Company Revenue	Please provide the revenue of your company for the past 5 financial years (FY 2018-19, till FY 2022-23).	Max. up to 250 words
Company's Contribution to India's Exports	What is the contribution of your company in India's total export for each of the product?	Max. up to 250 words
Statistics	Questionnaire on next page	

## Export statistics

The questionnaire is placed on next slide..

Please prepare separate table for each product which is exported

# 13. Award for Excellence in Exports (3/3)

## Important Note

Please prepare separate table for each product which is exported

Countries of Export	Product No 1														
	FY 2018-19			FY 2019-20			FY 2020-21			FY 2021-22			FY 2022-23		
	No. of Customers	Total Volume (tons)	Total Value (INR Crore)	No. of Customers	Total Volume (tons)	Total Value (INR Crore)	No. of Customers	Total Volume (tons)	Total Value (INR Crore)	No. of Customers	Total Volume (tons)	Total Value (INR Crore)	No. of Customers	Volume (tons)	Total Value (INR Crore)
Country 1															
Country 2															
Country 3															
Country 4															
Country 5															
....															

# 14. Award for Sustainability – Driving Circular Economy (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 14. Award for Sustainability – Driving Circular Economy (2/2)

Evaluation Parameters	Key Questions	Word Limit
<b>Circular Economy</b>	What are the key initiatives taken to promote circular economy?	Max. up to 500 words
	How many number of initiatives taken to promote circular economy?	Number of initiatives
	What is the total amount of reused / recycled material content being used?	Amount in kg (or) MT
	What is the percentage of recyclability of the product(s)?	% Recyclability Value
	What is the percentage of circular water consumption for daily operations?	% Consumption Value
	What is the contribution of reused / recycled material used against total natural resource materials used?	Ratio of Reused / Recycled Material vs Natural Material
	What is the annual savings in tonnes of CO <sub>2</sub> (Carbon Footprint) from initiatives taken towards circular economy?	Value in Tonnes of CO <sub>2</sub> (Savings)
	Any targets achieved against goals set towards circular economy in 2022 / 2023? Give brief description on targets set and % achieved in 2022 / 2023?	Max. up to 500 words and % of target achieved
	What is the contribution to the value chain in terms of circularity?	Max. up to 500 words

# 15. Award for Front Runner in GHG Emissions Reduction (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 15. Award for Front Runner in GHG Emissions Reduction (2/2)

Evaluation Parameters	Key Questions	Word Limit
Description of Targets and Initiatives	Describe the initiatives taken by the company to reduce GHG emissions.	Max. up to 1,000 words
	What is the target year set by the company to achieve net-zero?	Max. up to 100 words
	Describe regarding targets set by the company to reduce emissions. How much of these targets have been achieved by the company?	Max. up to 1,000 words
Innovation & Impact	What are the new innovations / technologies the company has put in place to reduce their Carbon Footprint (Scope 1, 2 and 3 emissions)?	Max. up to 1,000 words

Parameter	FY 22-23	FY 21-22	FY 20-21	FY 19-20	FY 18-19
Total GHG Emissions (tonnes of CO <sub>2</sub> equivalent)					
Absolute Reduction in GHG Emissions (tonnes of CO <sub>2</sub> equivalent)					
%Reduction in GHG Emissions (tonnes of CO <sub>2</sub> equivalent)					



# 16. Award for Exemplary Performance for Supporting Make in India (1/2)

## Application Form

<b>Company Name</b>	<b>Full Name</b>	
	<b>Name</b>	
<b>Contact Person</b>	<b>Mobile No</b>	
	<b>Telephone No</b>	
	<b>Email</b>	
	<b>Applicable Sub Category (Please tick the relevant bracket)</b>	<b>Chemicals</b>
<b>Revenue Bracket (Please tick the relevant bracket)</b>	<b>Petrochemicals</b>	
	<b>INR &lt;100 Crore</b>	
	<b>INR 100-250 Crore</b>	
	<b>INR &gt;250 Crore</b>	

# 16. Award for Exemplary Performance for Supporting Make in India (2/2)

Evaluation Parameters	Key Questions	Word Limit
<b>Make in India</b>	<b>Which products have been manufactured in-house that has substituted the import of chemicals / petrochemicals? (Please provide details on the products manufactured and the chemicals / petrochemicals that have been substituted)</b>	<b>Max. up to 750 words</b>
	<b>Any new innovative technology the company has introduced in order to manufacture the product? Please provide brief description of the new technology.</b>	<b>Max. up to 500 words</b>
	<b>Was the technology developed in-house or sourced from outside?</b>	<b>Max. up to 750 words</b>
	<b>How much value of the import bill has been saved / reduced through manufacturing this product in-house?</b>	<b>Max. up to 500 words</b>

# Appendix

Supporting Documents



# Supporting Documents for Validation

Award	Supporting Documents Required
<b>Product Innovator of the Year</b>	<ol style="list-style-type: none"> <li>1. Prefeasibility study/ Environmental Clearance for the specific product project</li> <li>2. Launch date of the product validated through some news article / any public marketing announcement</li> <li>3. Technical Data Sheet (TDS) of the new product as well as any other previous grade available</li> <li>4. Photographs of the commercial plant/ pilot plant</li> <li>5. Photographs of the product with packaging</li> <li>6. Production Capacity</li> <li>7. Patent Application Number</li> <li>8. Environmental certification</li> <li>9. Any public announcement available with respect to the challenge addressed</li> <li>10. Documented proofs regarding increase in sales value/volume in comparison with previous years</li> <li>11. Annual Reports</li> <li>12. Specific clientele / existing customers</li> <li>13. Customer Testimony regarding benefits pursued</li> <li>14. Market Size</li> <li>15. Import Substitution Volumes</li> </ol>
<b>Manufacturing Process Innovator of the Year</b>	<ol style="list-style-type: none"> <li>1. Launch Date of the process/ technology validated through some news article / any public marketing announcement</li> <li>2. Research paper / patent of the new process as well as comparison with previous related processes</li> <li>3. Photographs of the commercial plant/ pilot plant</li> <li>4. Examples of customers with commercial scale plants with capacity/ size</li> <li>5. Patent Application Number</li> <li>6. Environmental certification</li> <li>7. Any public announcement available with respect to the challenge addressed</li> <li>8. Documented proofs regarding increase in sales value/volume in comparison with previous years</li> <li>9. Annual Reports</li> </ol>

# Supporting Documents for Validation

Award	Supporting Documents Required
<b>Sustainability – Best Green Product</b>	<ol style="list-style-type: none"> <li>1. Prefeasibility study/ Environmental Clearance for the specific product project</li> <li>2. Launch Date of the product validated through some news article / any public marketing announcement</li> <li>3. Results of Lifecycle Assessment from third-party</li> <li>4. Certificates obtained</li> <li>5. Patent Application Number</li> <li>6. Technical datasheets describing current and previous product grade</li> <li>7. Environmental certification</li> <li>8. Any public announcement available with respect to the challenge addressed</li> <li>9. Document proofs regarding increase in sales value/volume in comparison with previous years to capture the impact of innovation on business</li> <li>10. Specific clientele present for the particular innovation</li> <li>11. Customer Testimony regarding benefits pursued</li> <li>12. Product Marketing Brochures</li> </ol>
<b>Sustainability – Best Green Process</b>	<ol style="list-style-type: none"> <li>1. Prefeasibility study/ Environmental Clearance for the specific process and comparison with the existing non-green process</li> <li>2. Photographs of the commercial plant/ pilot plant</li> <li>3. Examples of customers with commercial scale plants with capacity/ size</li> <li>4. Patent Application Number</li> <li>5. Research paper / patent publications related to technology</li> <li>6. Customer testimonials</li> <li>7. Public announcement articles with respect to the benefits perceived by using the green technology</li> <li>8. Documented proofs regarding increase in sales value/volume in comparison with previous years</li> <li>9. Annual Reports</li> </ol>
<b>Sustainability – Excellence in Safety</b>	<ol style="list-style-type: none"> <li>1. Any available safety audit reports for the recent year</li> <li>2. Documented stats on accident / spills / near misses in last 3 years</li> <li>3. Documented safety modules followed under company policy</li> <li>4. Documented proof for safety trainings conducted in the current and previous financial years</li> </ol>

# Supporting Documents for Validation

Award	Supporting Documents Required
<b>Leader in Energy Management</b>	<ol style="list-style-type: none"> <li>1. Energy consumption data reported for past 3-5 years</li> <li>2. Sustainability reports/ Annual reports with reference to energy usage</li> <li>3. Investor Presentation document with reference to energy usage</li> <li>4. Research paper/ patent of the previous and current technologies used to reduce energy usage</li> <li>5. News publications of the technology/ process adopted to reduce energy usage</li> <li>6. Public announcement regarding any targets achieved with respect to energy consumption</li> <li>7. Industry association reports if any</li> </ol>
<b>Leader in Water Management</b>	<ol style="list-style-type: none"> <li>1. Technical note/ patent/ technology catalogues for efficient water usage</li> <li>2. Research paper/ patent of the previous and current technologies used to reduce water usage</li> <li>3. Sustainability reports/ Annual reports stating the initiatives and water consumption YoY</li> <li>4. Investor Presentation document with reference to water usage</li> <li>5. Public announcement regarding any targets achieved with respect to water consumption</li> </ol>
<b>Excellence in Corporate Environment Responsibility</b>	<ol style="list-style-type: none"> <li>1. Accreditations/ certifications/ regulatory compliances</li> <li>2. Sustainability reports/ Annual reports</li> <li>3. Public announcements / internal records/ policy documents on sustainable practices/ processes</li> <li>4. Product portfolio - marketing brochures giving details about product grades</li> <li>5. Public announcements regarding green products</li> <li>6. 5 examples of the vendors / suppliers / data channels following green standards</li> <li>7. Qualification criteria/ standards for suppliers (Any mandatory green standards)</li> </ol>
<b>Lifetime Contribution</b>	<ol style="list-style-type: none"> <li>1. Not Applicable</li> </ol>
<b>Excellence in Sub Sector</b>	<ol style="list-style-type: none"> <li>1. Documents supporting the data points mentioned in the answers</li> </ol>

# Supporting Documents for Validation

Award	Supporting Documents Required
<b>Company of the Year</b>	<ol style="list-style-type: none"> <li>1. Company's brief introduction</li> <li>2. Position in their specific sector</li> <li>3. Salient features of the company</li> <li>4. Public announcements, news article or any NGO collaboration certificate</li> <li>5. Annual reports/ Sustainability reports</li> <li>6. Investor Presentations</li> <li>7. Market size / opportunity size/ market share reports</li> </ol>
<b>DigiTech Front Runner of the Year</b>	<ol style="list-style-type: none"> <li>1. Snapshots of the digital tools used</li> <li>2. Employee testimonial</li> <li>3. Customer testimonial</li> <li>4. External digital partner name and contract document proof on official letterhead</li> </ol>
<b>Excellence in Exports</b>	<ol style="list-style-type: none"> <li>1. Indian Export Database</li> <li>2. Annual Reports</li> <li>3. Investor Presentations</li> </ol>
<b>Sustainability – Driving Circular Economy</b>	<ol style="list-style-type: none"> <li>1. Sustainability reports/ Annual reports stating the initiatives and amount of reused / recycled material content, circular water usage and recyclability of products</li> <li>2. Investor Presentation document</li> <li>3. Public announcement regarding any targets achieved with respect to circular economy</li> </ol>
<b>Front Runner in GHG Emissions Reduction</b>	<ol style="list-style-type: none"> <li>1. Annual reports / Sustainability reports / Investor Presentations</li> <li>2. Investor Presentations</li> <li>3. Employee testimonial</li> <li>4. Public announcement regarding any targets achieved with respect to operational excellence</li> </ol>
<b>Exemplary Performance for Supporting Make in India</b>	<ol style="list-style-type: none"> <li>1. Annual reports / Sustainability reports / Investor Presentations / Sales reports</li> <li>2. Technical Data Sheet (TDS) of the new product as well as any other previous grade available</li> <li>3. Customer testimonial</li> <li>4. Public announcement regarding any targets achieved with respect to operational excellence</li> </ol>

# Thank you!

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