



"To recognize and appreciate Environmental – Friendly Businesses"





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Category: Manufacturing Small

Application for Cleaner Production Awards 2019

1 General Information

1.1 Establishment Overview

1.1.1	Name of Org	anization			
	(Mention the nam	ne of organization applying)			
1.1.2	Address	Head Office			
		Factory / Production Applying	Facility		
1.1.3	Business / In	dustrial Sector			
1.1.4	Telephone			Fax	
1.1.5	Email			Website	

1.2 Contact Details :

1.2.1	CEO / COO /	MD		
	Name			
	Name			
	Designation			
	Telephone		Mobile	
	Email		Fax	

1.2.2	Contact Pers	on		
	Name			
	Designation			
	Telephone		Mobile	
	Email		Fax	

1.2.3	Description of the Organiza	ation							
	Type of Registration:								
	(Proprietor / Private Limited / Public company / other)								
	Registration No.:								
	Registration No				Commencement				
	Type of Investment:								
	(Local Enterprise / Local Agent / License / Franchise / Other)								
	No. of hours								
	No. of Employees:				of operation per day	/			
	Products Manufactured								
	Brief overview of								
	organization activities								
	(Kindly use extra sheets if nec	essary)							

А	Environment Management Organizational Structure, Commitment and Participation in RECP						
A1	General						
A1.1	Does the company posses a list of applicable Environment Regulations?	Yes	Yes		ubmit c	opy of list	
71.1	Does the company posses a list of applicable Environment Regulations?			0		opy of list	
A1.2	Is an EPL mandatory for your organization?	Yes					
A1.2		No					
A1.3	If yes, Does the company posses a valid EPL?			Submit copy			
A1.5	in yes, bues the company posses a valid Li L:	No		Submit copy			
	Has the company had any violations of Environment Regulations?	Yes		Give details		lotails	
	has the company had any violations of Environment Regulations?			Give details			
	A1.4 If yes, what steps were taken to correct the situation?		details	& reco	ords of a	ctions taken	
A1.5	Is Scheduled waste licence applicable for your organization?	Yes		No			
A1.6	If yes, Do you have a valid scheduled waste licence?	Yes		No		submit copy	

A2	Environmen	Environment Management Organizational Structure									
	Does the org	Does the organization have a RECP/					Submi	tconv			
A2.1	Environment Policy?					Submit copy					
	If yes, has it been communicated to employees?					Yes		No			
	Is there an officer responsible for Environment			Yes		Name	:				
A2.2	related activi	ities?		No		Desig	Designation:				
	lf yes,	Full time		Part tir	ne						
A2.3	Is there an e	Is there an environmental / RECP Committee /				Give names and designations*				s and designations*	
AZ.3	Team ?			No		Give names				s and designations	

Answer the following questions from A3 section with reference to the activities conducted during 2017-2019 June

A3	Commitment for RECP and Participation							
A3.1	Highest Educational Qualification of Environmental	Officer						
A3.2	Is your Environmental Officer (EO) trained in RECP / SCP / EMS?				Yes No			
A3.3	What is the training received by EO on RECP / SCP / EN	S?						
A3.4	How many of your staff are trained on RECP / SCP / EMS?			percentage of de proof)	total er	nploye	es	%
A3.5	How many guest lectures / demonstrations have been conducted in your organization on RECP / SCP / Environment?							Provide proof
A3.6	How many of your staff have made presentations on RECP / SCP / EMS at local / regional / international symposiums?							Provide proof
A3.7	How many articles / write ups have been done by y SCP / EMS?	our staff o	on REC	;P /				Provide proof
A3.8	Has the organization sponsored any Environment programmes at schools / Community / National level?							Give detail
A3.9	Have you educated employees on Environment using visual aids such as posters, films, videos ?				Yes No			Provide proof
		Yes		How many	2017			
A3.10	Do you entertain hand drawn posters by employee: on environment?	^s No		in year?	2018			
				Provide proof	2019 (Jan-June)		June)	

A3	Commitment for RECP and Participation (Cont)		
40.44		Yes	
A3.11	Do you have any other means of information dissemination to staff?	No	Give detail
A3.12	Are you considering qualifications / training in RECP, SCP, EMS during	Yes	Drevide prest
A3.12	recruitment?	No	Provide proof
	Do you have any system in the organization to identify and promote	Yes	
A3.13	RECP champions among the employees?	No	
	If yes, explain briefly		•

В	Systems Implementation and Compliance
B1.1	Are you certified for any other National / International standards? Give a brief description*
B1.2	Do you comply with any other National / International system / set of requirements / guidelines etc., voluntarily or a mandatory requirement? Give details*

B1.3	Have you won any National or Internation	onal Awards?	Yes	No						
ы.э	Give details									
	Award	Year			Awarded by					

С	Environment Performance A	ssessment	S		
C1	Type of Audit / Assessment (in past 5 years)	Carried out	Year	Report	Name of Consultant / Organization conducted the assessment
C1.1	Comprehensive RECP	Yes		Available	
01.1	assessment	No		Not Available	
C1.2	GHG Assessment	Yes		Available	
01.2	GIIG Assessment	No		Not Available	
C1.3	Environmental Risk Assessment	Yes		Available	
01.5		No		Not Available	
C1.4	Walkthrough RECP assessment	Yes		Available	
		No		Not Available	
C1.5	Water Audit	Yes		Available	
01.5		No		Not Available	
C1.6	Material Audit / Chemical Audit	Yes		Available	
01.0		No		Not Available	
C1.7	Eporgy Audit	Yes		Available	
01.7	Energy Audit	No		Not Available	
C1.8	Safaty Audit	Yes		Available	
01.0	Safety Audit	No		Not Available	

C1.9	Have you undertaken any Productivity / TQM / TPM projects in your	Yes	Give details for the last 5
01.9	organization?*	No	years
C1 10	Are the manuals/reports available for reference?*		
01.10		No	

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D	Proactive Environmen	nt Measures (PEM) - REC	CP,SCP, etc., Implementation	and Performance Indicators									
D1	Resource Flow in the Organization												
D1.1	Product Output Inventory	(in metric tons)											
	Product	Output in 2017	Output in 2018	Output in 2019 (Jan-June)									

Details of Material Flows			
Consumption of Materials (ir	n metric tons)		
Raw Material / Product*	Output in 2017	Output in 2018	Output in 2019 (Jan-June)
	Consumption of Materials (ir	Consumption of Materials (in metric tons)	Consumption of Materials (in metric tons)

Packaging				
Packaging in Incoming Ra	w Materials (in metric tons)			
Type of Packaging	Quantity in 2017	Quantity in 2018	Quantity in 2019 (Jan-June)	Method of Disposal
	Packaging in Incoming Ra	Packaging in Incoming Raw Materials (in metric tons)	Packaging in Incoming Raw Materials (in metric tons)	Packaging in Incoming Raw Materials (in metric tons) Type of Packaging Quantity in 2017 Quantity in 2018 Quantity in 2019

D1.3.2	Packaging used for Finishe	ed Products (in metric tons)			
	Type of Packaging	Quantity in 2017	Quantity in 2018	Quantity in 2019 (Jan- June)	
	Give a description on your	best practices adopted (eg:	reducing, changing on pac	ckaging, collect back from cli	ent)*

D1.4	Details of Water Flows											
D1.4.1	Consumption of Process W	/ater (m ³)										
	Input source	Quantity in 2017	Quantity in 2018	Quantity in 2019 (Jan-June)								
	National Supply											
	Well / River											
	Contracted											
	Reused											
	Recycled											
	Rain water Harvested											
	Other (Please specify)											

D1.4.2	Water for Human Consum	ption (m ³)		
	Input source	Quantity in 2017	Quantity in 2018	Quantity in 2019 (Jan-June)
	National Supply			
	Well / River			
	Contracted			
	Reused			
	Recycled			
	Rain water Harvested			
	Other (Please specify)			

D1.4.3	Water for Other Purposes (Eg: ve	ehicle cleaning, gard	ening, etc.,) (m ³)		
	Purpose	Source	Quantity in 2017	Quantity in 2018	Quantity in 2019 (Jan-June)

D1.4.4	Have you fixed sub wa	ter meters to	measure water co	nsumptior	ו?	Yes		No		
	Give details in table be									
	Sections / Area			Quantity		Fixing of Sub		Sub Me	eter	
	Process water					Yes		No		
	Production water					Yes		No		
	Floor Cleaning / Machi	ne Cleaning				Yes		No		
	Sanitary Purposes					Yes		No		
	Welfare (Kitchen / Foo	d Preparatio	n)			Yes		No		
	Utilities (Boiler / Air Co	nditioning, C	cooling, etc,.)			Yes		No		
	Gardening / Vehicle wa	ashing				Yes		No		
D1.5	Details of Energy Flow									
D1.5.1	Consumption of Electri	city (from N	ational Grid)							
	Parameter	Unit	Quantity in 201	7	Quantit	y in 201	8	Qu	antity i	n 2019 (Jan-June)
	Consumption	kWh								
	Max. Demand	kVA								
	Power Factor									
	Supply Voltage	V								
	Tariff Plan									
	(Eg: I-1, I-2, I-3, etc)									

D1.5.2	Consumption of Electricity	r (from (Generator)		
	Parameter	Unit	Quantity in 2017	Quantity in 2018	Quantity in 2019 (Jan-June)
	Generated	kWh			
	Diesel consumed	litres			
	Running Time	hrs			

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D1.5.3	3 Fixing of Electricity Sub N		eters											
	Have you fixed electricity		sub me	ters?	Yes		No							
	List down see	ctions that yo	u have	fixed sub met	ters*									
		Give details i	in table	below										
		Sections / Ar	ea				Quantity			Fixing of Sub Meter			eter	
										Yes		No		
										Yes		No		
										Yes		No		
										Yes		No		
										Yes		No		
										Yes		No		
										Yes		No		
D1.5.4	4 Consumption of Thermal		Energy											
	Energy	Source	Unit	Quantity	Quantity in 2017		Quantity in 2018			Quantity in 2019 (Jan- June)				
	Diesel Petrol Furnace oil LP gas		litres											
			litres											
			litres											
			kg											
	Biomass		Mt											
	Other													
D1.5.5	Consumption	n from own Re	enewab	le Sources										
	Energy Source		Unit	Quantity	y in 2017	,	Quantity in 2018			Quantity in 2019 (Jan- June)				
	Micro Hydro	Power	kWh											
	Wind Power		kWh											
	Solar Power		kWh/MJ											
	Biomass		Mt											
	Non-degrada													
	Dendro powe		kWh/MJ											
	Other (please	e specify)												

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D1.6	Waste Inventory				
	Category	Unit	Quantity in 2017	Quantity in 2018	Quantity in 2019 (Jan- June)
D1.6.1	Solid waste / Liquid waste (Eg: food, paper, used oil etc.,)				
D1.6.2	Effluent				
D1.6.3	Gaseous Emissions				

Waste Management Methods D1.7

D1.7.1	Solid Waste																									
		Units			Q	uanti	ty 201	7					Q	uanti	ty 201	8				(Quant	ity 20	19(Ja	n-Jur)	
	Strategy Solid Waste Category		lgnore	Reduce	Given to Municipality	Given to Contractor	Reused	Recovered & Recycled	Treated & Disposed	Given for by products	lgnore	Reduce	Given to Municipality	Given to Contractor	Reused	Recovered & Recycled	Treated & Disposed	Given for by products	lgnore	Reduce	Given to Municipality	Given to Contractor	Reused	Recovered & Recycled	Treated & Disposed	Given for by products

D1.7.2	Liquid waste																									
		Units			Q	uanti	ty 201	7					Q	(uanti	ty 201	18				(Quanti	ty 20′	19 (Ja	ın-Jur	ר)	
	Strategy Liquid Waste Category		lgnore	Reduce	Given to Municipality	Given to Contractor	Reused	Recovered & Recycled	Treated & Disposed	Given for by products	lgnore	Reduce	Given to Municipality	Given to Contractor	Reused	Recovered & Recycled	Treated & Disposed	Given for by products	lgnore	Reduce	Given to Municipality	Given to Contractor	Reused	Recovered & Recycled	Treated & Disposed	Given for by products

D1.7.3	Gaseous waste																
		Units		Qua	antity 2	2017			Qua	antity 2	2018		Qu	antity	2019	(Jan-J	un)
	Strategy Gaseous Waste Category		lgnore	Reduce	Reused	Recovered & Recycled	Treated & Disposed	lgnore	Reduce	Reused	Recovered & Recycled	Treated & Disposed	lgnore	Reduce	Reused	Recovered & Recycled	Treated & Disposed

	Type of weete	Unit		Generatio	n	Disposal Mashaniam*
	Type of waste	Unit	2017	2018	2019 (J-J)	Disposal Mechanism*
Have y	ou taken any steps to eliminate /	/ reduce /	Yes			
substitu	utes hazardous substances?		No			

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D2	Implementation of Proactive Environ	ment Measures (RECP,SCI	P,etc.) Options	
D2.1	PEM Implemented (Give maximum 10	measures)		
	RECP Option	Resource Savings (Quantity)	Cost Savings	Other Benefits

D2.2	Material Saving after implementing	ng Proactive Environment Measures (Give	e annual figures)*
	Raw Material / WIP	Reduction in Quantity	Reduction in Cost

D2.3	Packaging Material Saving after implem	enting Proactive Environment Measures	(Give annual figures)*
	Packaging Material	Reduction in Quantity	Reduction in Cost

D2.4	Water Saving after implementing Proactive Environme	ent Measures (Give annual figures)*
	Input Source Wise	Reduction (m ³)
	Use/application Wise	
	Waste water	

	D2.5	Water Saving after implementing Proactive Environme	ent Measures (Cont.) (Give annual figures)*
Γ		Amount of water reused / recycled	Quantity (m ³)

D2.6	Energy Saving after implen	nenting Proad	ctive Environm	ent Measure	S	
	Parameter	Unit	2017	2018	2019 (Jan-Jun)	Remarks
	Consumption	kWh				
	Max. Demand	kVA				
	Power Factor					
	Diesel consumption	litres				
	Furnace oil consumption	litres				
	Biomass consumption	Mt.				
	Other (Please specify)					

2.7	Give a description on Implementation of Proactive Environment Measures in your Organization*

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D3	Performance Indicators								
D3.1	Have you analysed your GHG emissions?	Vehicle	Yes	No		Attach report summary Attach report summary			ary
		Generator	Yes	No					
		Other	Other Yes No Attach rep			report	ort summary		
Е	Resource Efficiency and Environment Management Roadmap								
E1	Environment Management Roadmap								
E1.1	Is there a corporate plan / the organization?	Environment Mana	igement R	loadmap for	Yes		No		
E1.2	Is the plan / roadmap a documented?				Yes		No		
E1.2	If yes, submit a copy						NU		
E1.3	Is this plan communicated	to relevant stakeho	olders?		Yes		No		
L1.3	If yes, briefly explain the in	nplementation statu	us of the p	lan					

E1.4	Detail out your Environment Management Roadmap for Sustainability covering investment, training and any other planned activities in the short and long term

We hereby certify that, the information given in this application are true and accurate. We further declare that we shall accept the decision of the judges as final and conclusive and shall abide by the rules and regulations of the National Cleaner Production Awards Programme.

We have no objection in allowing NRECPC to promote our organization as champions of Cleaner Production in the year 2019.

Name of CEO

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Date

.....

Signature of CEO (Please affix company rubber stamp)