



SAMPLE QUESTIONNAIRE INFRASTRUCTURE

This questionnaire will include industries that are the basic physical systems of a business, region, or nation. Examples of infrastructure include transportation systems, communication networks, sewage, water, and electric systems.

INTRODUCTION

Q.	EFQM	QUESTIONS
No.	Attributes	
1		Describe significant operations in India
		Should include name, location (in terms of district, pin code and geo coordinates) of each
		business unit/production site included in award application along with the description of
		the operation being carried out at those locations
2	E: Process	Are there any primary drivers for implementing climate change initiatives? If yes, then
		what are the primary drivers for implementing climate change initiatives?
		a. Yes, there are primary drivers for implementing climate change initiatives.
		a.1. Compliance
		a.2. Competitive advantage
		a.3. Media attention to climate change
		a.4. Senior executives' personal convictions
		a.5. Investment opportunities
		a.6. Employee value proposition
		a.7. Physical threats to assets
		a.8. Business risks of changing climate
		a.9. Others (please specify)
		b. No, there are no primary drivers for implementing climate change initiatives (Please provide reasons)
3	Result	Has the organization ever been impacted by climate related extreme events?
		(Please answer Q. 3.1 if answer is "YES")
		a. Yes, the organization has been impacted by climate related extreme events
		b. No, the organization has never been impacted by climate related extreme events
3.1	Result	Briefly describe the events in brief along with the impact type (such as physical damage,
		operational problems, delays, interruptions, others) and extent of impact (amount of
		physical damage, cost of repairment, financial loss, others).
		Please mention cause of event, year of event, type of event, impact type, extent of impact
4	Result	Which climate-related factors have impacted the operations of the organization?
		Please identify the climate-related factors along with brief explanation.
		a. Wind
		b. Sea-level
		c. Fog
		d. High-temperature
		e. Low-temperature
		f. Storm
		g. Others (please specify)

5	E: Learning and Review	Did the impact cause any changes in the business model or risk management structure of the organization?	
		a. Yes, the impact caused changes in business model or risk management structure	
		(please provide reasons)	
		b. No, the impact did not cause any changes in business model or risk management	
		structure (please provide reasons)	
6	Result	Over time, has the magnitude of damage and/or disruption caused by climate-related	
		events increased, decreased or stayed the same?	
		a. Increased (please provide reasons)	
		o. Decreased (please provide reasons)	
		c. Stayed the same (please provide reasons)	
		d. Don't know/Not aware (please provide reasons)	
7	E: Process	Is the organization associated with any other global/national initiatives on climate	
		change. If yes, please name them.	
		a. Yes, the organization is associated with global initiatives on climate change (Please	
		mention the same)	
		b. No, the organization is not associated with any global initiatives on climate change.	
		(Please provide reasons)	

Q.	EFQM	QUESTIONS
Q. No	Attributes	QUESTIONS
1	E-leadership	Please specify the role of the board in oversight of issues related to climate
	2 readersing	change.
		a. There is a board level committee for climate change, or the board has
		members who have significant expertise in climate change.
		b. The board considers climate change impacts while reviewing and guiding
		organizational strategy and business plans.
		c. The board monitors and oversees progress against organizational targets
		related to climate change.
		d. There is a defined process by which the board is informed on (b) and (c).
2	E-leadership	Please specify the role of the top management in oversight of climate- related issues.
		a. The organization has assigned climate change related responsibilities to management-level positions and/or committees.
		b. KPIs for relevant management-level positions incorporate organizational
		performance on climate change.
3	E-Key resources	Does the organization recognize the need for mid/senior-level managers
	,	dedicated to work full-time on climate change related issues? (Please
		answer Q.3.1 if the answer is "YES")
		a. Yes, the organization recognises the need for mid/senior-level managers
		dedicated to work full-time on climate change related issues.
		b. No, management of climate change issues is integrated with related
		functions like EHS or sustainability.
		c. Not applicable. (Please provide reasons)
3.1	F Koy rosayraas	Diago mention the approximate number of employees in managerial roles
3.1	E-Key resources	Please mention the approximate number of employees in managerial roles working on climate change as their core responsibility.
		a. >10
		b. 2 – 5
		c. <2
4	E-process	At what frequency does the board / top management review the initiatives
	,	towards climate change?
		a. Half yearly
		b. Annually
		c. Biennially
		d. Other (please specify)
5	E-Process	Please select the aspects of organizational strategy into which climate
	21100033	change considerations are factored in:
		a. Investments & Purchase
L	1	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

		b. Product/Service Design
		c. Organisational Performance Targets
		d. Value Chain Partnerships
		e. Risk Management Systems
		f. External Communication/Reporting
6	E-process, E- leadership, E- Key resources	Briefly describe the keyways how the organisation has addressed climate change in the aspects of its organizational strategy selected in Q5.
7	E-process, E- leadership	Has India's Nationally Determined Goals (NDC) under the Paris agreement influenced the organization's business strategy? (Please answer Q. 7.1 if the answer the question is a or b)
		a. Yes, India's NDC under the Paris agreement has influenced the organization's business strategy
		b. No, the organization has been proactively involved in climate actions, irrespective of India's NDC or other international goals
		c. No, India's NDC under the Paris Agreement or other international goals have not influenced the organization's business strategy
7.1	E-process, E- leadership	How is the organization's business strategy aligned with India's Nationally Determined Goals (NDC) under the Paris agreement? For each selected goal among the following, please provide a list of activities that the organization has undertaken along with a short description of what has been achieved so far.
		1.Organization's business strategy is aligned with NDC Goal 3: To reduce the emissions intensity of its GDP by 33 to 35 percent by 2030 from 2005 level.
		2. Organization's business strategy is aligned with NDC Goal 4: To achieve about 40 percent cumulative electric power installed capacity from nonfossil fuel based energy resources by 2030.
		3. Organization's business strategy is aligned with NDC Goal 5: To create an additional carbon sink of 2.5 to 3 billion tons of CO2 equivalent through additional forest and tree cover by 2030.
		4. Organization's business strategy is aligned with NDC Goal 8: To build capacities, create domestic framework and international architecture for quick diffusion of cutting-edge climate technology in India and for joint collaborative R&D for such future technologies.
8	E-process	Does the organisation have a policy/code of conduct on climate change? a. Yes, the organisation has a policy/code of conduct on climate change (Please upload or provide weblink)

		b. No, the organisation does not have specific policy/code of conduct on climate change, but addresses it as part of another policy, e.g. sustainability (Please upload or provide weblink)		
		c. No, the organisation does not address climate change in any policy		
9	E-Learning and innovation	Does the organisation investigate the innovation- and technology- related opportunities to reduce GHG emissions and/or adapt to climate change? (Please answer Q.9.1 if answer to the question is a, b or c)		
		a. Yes, the organisation investigates innovation- and technology- related opportunities to reduce GHG emissions and adapt to climate change.		
		b. Yes, the organisation investigates innovation- and technology- related opportunities to either reduce GHG emissions or adapt to climate change.		
		c. No, the organization does not investigate innovation- and technology- related opportunities to adapt or mitigate climate change, but is planning to do so.		
		d. No, the organization does not investigate innovation- and technology- related opportunities to adapt or mitigate climate change (Please provide reasons)		
9.1	E-Learning and innovation	How does the organization investigate innovation- and technology- related opportunities to reduce GHG emissions and/or adapt to climate change?		
		a. By setting up research teams. (Please elaborate on research themes)		
		b. By collaborating with climate-related knowledge partners (Please elaborate on area and nature of collaboration)		
		c. By demonstration of potential solutions through pilot projects (Please cite specific cases)		
		d. Others (please specify)		
10	E-Key resources	What is the organizational strategy to finance climate-related activities?		
		Briefly explain the mechanism used to decide overall annual spending on climate change related activities.		
		2. Explain how the budget is allocated between various activities.		

11	E-process	Does the organization use a quantitative financial stratege Carbon Pricing (ICP)) to factor climate impacts in decision		
		(Please answer Q.11.1 if answer to the question is "YES")		
		a. Yes, the organization uses a quantitative financial strat		
		climate impacts in decision-making	07	
		b. No, the organization does not use a quantitative finance	cial strategy to	
		factor climate impacts in decision-making. (Please provide	le reasons)	
11.1	E-process	Please provide information about ICP in template. If some other		
		quantitative strategy is used, please provide details. Use	a similar format as	
		far as possible for providing information about any other	strategy.	
		Answer template: Information about Internal Ca	rbon Pricing	
		ICP Methodology Used		
		(Shadow pricing / Implicit shadow pricing / Carbon fee)		
		Established Price		
		(per metric ton CO2e)		
		Start Year		
		Type(s) of Decision(s) Impacted		
		Explanation		
		Briefly explain the mechanism of how the value of the		
		carbon price was established and how the established		
		carbon price is incorporated into decision-making.		
12	E-process	Does the organization have an adaptation strategy to fut	ure-proof its	
	Σ β. σ σ σ σ	business from the impacts of climate change? (Please and	•	
		answer is "YES")	• • •	
		a. Yes, the organization has an adaptation strategy to fut	ure-proof its	
		business from the impacts of climate change	C **	
		b. No, the organization has no adaptation strategy to fut	ure-proof its	
		business from the impacts of climate change		
		c. Not applicable. (Please provide reasons)		
12.1	E-process	What steps have been adopted by the organization unde	or its adaptation	
12.1	E-process	strategy to future-proof its business from the impacts of	•	
		a. Material physical risks due to climate change (storm, fl		
		business operations have been identified.	•	
		b. Material transitional risks due to climate change (police	cy, regulatory,	
		market etc.) on business operations have been identified	• •	
		c. Impact of material climate risks on business has been		
		wherever possible.		
		d. A climate resilience plan is established and integrated	into organizational	
		risk-management strategy/process.		
_ 		e. There is an organizational process to allocate adequate	e financial outlays	
		for expenditure on climate change adaptation.		

		f. There is an organizational process for achieving buy-in of senior management and other relevant stakeholders for adaptation measures
		that need to be implemented. g. Organization partners with external partners to contribute to increased
		climate resilience at the societal level.
		h. Others (Please specify)
13	E-process	Does the organization have a strategy for communicating and promoting its climate-related vision and solutions to influence market or policy developments? (Please answer Q.13.1 if the answer is "YES")
		a. Yes, the organization has a strategy for communicating and promoting its climate-related vision and solutions to influence markets and policy developments.
		b. No, the organization does not have any strategy for communicating and promoting its climate-related vision and solutions to influence markets and policy developments.
		c. Not applicable. (Please provide reasons)
13.1	E-Leadership	Has the organization been able to influence market or policy development with respect to climate change?
		a. Yes, the organization has been able to influence market or policy development. (Please explain what has been influenced)
		b. No, the organization has not been able to influence market or policy development. (Please provide reasons)
14	E-process, E- Leadership	Please provide a brief description of any other way the organisation has addressed climate change in its corporate strategy (such as long-term deep decarbonization strategy) that has not been covered by the questions above?
15	E-Internal Stakeholders	Does the organisation carry out climate change related training or awareness programs for its employees or relevant external stakeholder groups? (Please answer Q. 15.1 and 15.2 if the answer is "YES")
		a. Yes, the organisation carries out climate change related training or awareness programs for (slect all that apply)
		b. No, the organisation does not carry out climate change related training or awareness programs. (Please provide reasons)

15.1	E-Internal Stakeholders	Please choose the stakeholder groups covered by the o climate change training and awareness programs.	rganization's		
		a. Employees			
		b. Suppliers			
		c. Logistics Providers			
		d. Sellers/Distributors/Consumers			
		e. Recyclers/End-of-life			
		f. Others (Please Specify)			
15.2	E-External	Please provide details of the organization's climate change training and			
	Stakeholders	awareness programs in the answer template provided.	,		
		Answer Template			
		Stakeholder Group Covered	Topic(s) of Programme(s)		
		Employees			
		Suppliers			
		Logistics Providers			
		Sellers/Distributors/Consumers			
		Recyclers/End-of-life			
		Recyclers/ Life of the			
16	E-process	Does the organization provide incentives for climate change related performance, including the attainment of targets to employees or relevant external stakeholder groups? (Please answer Q.16.1 if the answer is "YES") a. Yes, the organization provides incentives for the management of climate			
		change issues, including the attainment of targets			
		b. No, the organization does not provide incentives for climate change issues, including the attainment of target	~		
		c. Not applicable. (Please provide reasons)			
16.1	E-Internal Stakeholders, E- key resources	What type of incentives are provided and who is entitled to benefit from these incentives?			
		a. Monetary (List of monetary incentives along with who is entitled to each benefit).			
		b. Non-monetary rewards (List of non-monetary incention is entitled to each benefit).	ives along with who		

RISK AND OPPORTUNITIES

	EEON4	OUESTIONS	
Q.	EFQM Attributos	QUESTIONS	
No.	Attributes	How is the impact of climate change viewed within the organization in terms	
1		•	ved within the organization in terms of
		risk and opportunity?	
		a. Climate change creates an equal balan	co of risks and opportunities
		b. Climate change creates mostly risks, li	
		c. Climate change creates mostly opport	• •
		d. Climate change creates no impact	diffiles, fiffiled risks
		e. Climate change creates no impact	
		f. Climate change creates only opportuni	tios
2	- F process		
2	E-process	Which risk types are considered in the or	
		(mitigation and adaptation) risk assessm a. Physical	ents:
		•	
		b. Regulatory, Policy, Legal c. Market	
		d. Reputation e. Technology	
		f. Others (please specify)	
		1. Others (please specify)	
3	E-process	Has the organization identified climate c	hange related ricks and enpertunities
]	L-process	across the value chain through a materia	•
		process?	inty analysis of a formal risk assessment
		(Please answer Q.3.1 if the answer is "YE	S")
		a. Yes, the organization has identified cli	•
		the value chain through a materiality and	• •
		process	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		b. No, the organization has not identified	climate-related risks and
		opportunities in the value chain through	
		assessment process	, ,
		c. Not applicable (Please provide reason)	
		,	
3.1	E-process	What are the potential financial impacts	of significant climate change risks
		within the following risk types identified	-
		Answer template: Financial Impacts of	
		for each i	
		Risk Type	
			Identified Material Risks
		Physical	

		Regulatory, Policy, Legal
		Market
		Reputation
		Technology
		Others (please specify)
4	E-process	Does the organization have a risk management procedure with regard to climate change risks? (Please answer Q. 4.1 and Q. 4.2 if answer is "YES")
		a. Yes, the organization has a risk management procedure with regard to climate change risks
		b. No, the organization does not have a risk management procedure with regard to climate change risks
4.1	E-process	How does the organization integrate identification, assessment, and management of climate-related issues into overall risk management?
		a. Integrated into multi-disciplinary organization-wide risk management processes
		b. A specific climate change risk identification, assessment and management process
		c. There is no documented process for identifying, assessing or managing climate-related risks
4.2	E-process	Please give a brief description of the organization's risk management process with respect to the following points:
		Mention the criteria for risk identification
		2. Describe the method for risk quantification and prioritization
		3. Mention the time horizon considered 4. Describe the risk management method(s) to mitigate transfer assent or
		4. Describe the risk management method(s) to mitigate, transfer, accept, or control the identified risks
5	E-process	Does the organisation conduct scenario analysis with regard to climate change?
		(Please answer Q.8.1 if answer is "YES")
		a. Yes, the organization conducts scenario analysis with regard to climate change.
		b. No, organization does not conduct scenario analysis with regard to climate change (Please provide reason)
5.1	E-process	What type of scenarios does the organization use as a context for their own scenarios?

ı		
		a. Physical risk scenario (using the result of global climate models that forecasts
		Earth's response to changes in GHG concentration in the atmosphere to
		understand the impact on business operations)
		b. Transition risk scenario (drawing conclusion by modelling how policy and
		energy supply related technology will interact with economic activity, energy
		consumption and GDP as well as other factors)
		c. Both a and b
		d. None
5.2	E-process	. Please name the scenario(s) used for any selected option.
		a. 2-degree Celsius scenario along with input parameters, assumptions and
		analytical methods has been considered.
		b. Scenario less than 2-degree Celsius along with input parameters,
		assumptions and analytical methods has been considered.
		c. Scenario more than 2-degree Celsius along with input parameters,
		assumptions and analytical methods has been considered.
5.3	Result	Please mention the key aspects of organizational strategy, processes or
		business model that have been influenced by the results of scenario analysis.
		consumption and GDP as well as other factors) c. Both a and b d. None . Please name the scenario(s) used for any selected option. a. 2-degree Celsius scenario along with input parameters, assumptions and analytical methods has been considered. b. Scenario less than 2-degree Celsius along with input parameters, assumptions and analytical methods has been considered. c. Scenario more than 2-degree Celsius along with input parameters, assumptions and analytical methods has been considered. Please mention the key aspects of organizational strategy, processes or

GHG INVENTORY AND INITIATIVES

Q.	EFQM	GHG INVENTORY AND INTIATIVES
No	Attributes	GIIG INVENTORT AND INTIATIVES

1	E: Process	Which standard or methodology does the org	ganization use for collecting
_		data and calculating its GHG inventory?	
		a. GHG protocol	
		b. ISO 14064	
		c. Other (please specify)	
2	E: Process	How has the organizational boundary for the	-
		a. Control approach (please specify operation	al or financial)
		b. Equity-share approach	
		Please provide information on scope 1 and	
3	Result	scope 2 emissions over the last 3 GHG	
3	Nesuit	inventories in the answer template	
		provided.	
		Answer Template: Change in Emissions	
		over Last 3 Years	
		Total Annual Emissions	Scope-1
		(MT CO2e)	Scope-2
		Total Annual Turnover	
		(MT of primary product produced	
		or	
		in Lakhs INR, if no product produced)	
		Note: Assessors' view of this template	
		should contain an additional row where	
		the emissions intensity, i.e. Total Annual	
		Emissions / Total Annual Turnover for both	
		scope-1 and scope-2 is automatically	
		calculated and displayed.	
	E: External	Please provide information about the organiz	ation's scope 3 emissions in
4	Stakeholders,	the answer template provided.	
	Process		
		Answer Template: Organizational Appro	anch to Scone 2 Emissions
		Answer Template: Organizational Appro	outh to stupe a Enhissions

		Scope 3 Source	Relevance Please choose one of the following: Not relevant / Relevant but not calculated / Relevant and calculated. [A drop-down list with these 3 options should be provided]
		Purchased Goods & Services	
		Capital Goods	
		Fuel and energy related activities	
		Upstream transportation and distribution	
		Waste	
		Business Travel	
		Employee Commuting	
		Upstream leased assets	
		Downstream transport and distribution	
		Processing of sold products	
		Use of sold products	
		End of life treatment of sold products	
		Downstream leased assets	
		Franchises	
		Investments	
5	E: Process	Does the organization calculate and report th sequestered carbon (due to land-use change, as a result of its direct activities? (Please answ a or b)	change in forest cover etc.)
		a. Calculated and reported	
		b. Calculated but not reported	
		c. Not calculated so far	
		d. Not applicable to organization's activities (Please provide reason)
5.1		Please provide information about change in b carbon due to organizational activity in the ar	

		Answer Template: Change in Biologically	
		Sequestered Carbon (Please add columns as	Activity 1
		necessary)	
		Activity Name	
		Net Change in Biologically Sequestered	
		Carbon due to Activity (Mt CO2 e)	
		Reported?	
		If yes, please specify where it is reported	
_	Danish	Does the organization have one or more quan	
6	Result	goals? (Please answer Q. 6.1 to 6.6, if answer	is YES". If answer is 'NO',
		please answer Q. 6.7)	titativa CHC radvetian apala
		a. Yes, the organization has one or more quan	
		b. No, the organization does not have one or reduction goals	nore quantitative GHG
		reduction goals	l an abaduta anciacian
6.1	E: Leadership	Is at least one quantitative GHG reduction goal reduction goal?	ii an absolute emission
0.1	L. Leadership	leduction goals	
		a. Yes	
		b. No	
		Is at least one quantitative GHG reduction goa	l a science-based target?
6.2	E: Leadership	(Please answer Q. 9.3.1, if answer is "YES")	
		,	
		a. Yes	
		b. No	
6.2.1	E: Process	If the GHG emission reduction goal is a science	e based target, then what
0.2.1	L. FTOCESS	methodology has the organisation applied?	
		a. Sectoral Decarbonization Approach	
		b. Absolute Emissions Contraction (IPCC Straight Line)	
		c. GEVA	
		d. C FACT	
		e. CSO	
6.3	E: Key resources	Who in the organization is responsible for set	ing and achievement of GHG
	,	reduction goals?	
		Please provide designation of responsible pers	son.
		Bloom to the first day to the	
6.4	E: Process	Please give a brief description of any mechani	
		used) to monitor and track progress of GHG re	
		A brief description of how and with what freq	,
		progress of GHG reduction goals. Specific indicates the mentioned. Specify separately for each	• •
		also be mentioned. Specify separately for each	i goai, ii dillerellt.
		Please provide information in the answer tem	nlate provided for each
6.5	E: Process	quantitative GHG reduction goal.	piate provided for each
		quantitative of to reduction goal.	

		Answer Template: Information about	
		Quantitative Targets (Please add columns	Target 1
		as necessary)	
		Scope	
		Selection dropdown list: 1. Scope-1, 2.	
		Scope-2, 3. Scope-3	
		State the Target Target Type	
		Selection dropdown list: 1. Absolute, 2.	
		Intensity	
		Base Year	
		Start Year	
		End Year	
		Base year emissions (metric ton CO2e)	
		Current Year Emissions (metric ton CO2e)	
		Are offsets purchased to meet this target?	
		Selection dropdown list: 1. Yes, 2. No	
		Percentage of total targeted reduction met	
		by offset purchase	
		(Only applicable if answer selected in above	
		row is "Yes")	
	E: Process,		n does not have a
6.6	Result	quantitative GHG reduction goal and forecast	total scope 1 and scope 2
	resure	emissions for the next 3 years.	
		Has the organisation determined a long-term	climate related goal o.g. a
7	E: Leadership	timeline for net carbon neutrality for all its op	
,	L. Leadership	(Please answer Q. 7.1, if answer is "YES")	erations:
		a. Yes, the organisation determined a long-ter	m climate-related goal
		b. No, the organisation determined a long-term	_
		Please give a brief description of the organization	
7.4	F. Lood and the	setting, including the rationale for determinin	, ,
7.1	E: Leadership	targets, including any long-term climate-relate	ed goal, e.g., net carbon
		neutrality for all operations or similar.	
_		Are there any low-carbon technology, product	_
8	Result	produced by the organisation? (Please answer	'Q. 8.1 if answer is option a,
		b or c.)	are used
		a. Low-carbon technology/products/services	
		b. Low-carbon technology/products/services	
		c. Low-carbon technology/products/services a	ire both used and produced.

		d. Low-carbon technology/products/services a	are neither used nor
		produced. e. Not applicable to the organization (please provide reason)	
		e. Not applicable to the organization (please p	rovide reason)
		Please provide information about low-carbon	technology, products or
8.1	Result	services being used or produced by the organi	
		template provided.	
		Answer Template: Use / Production of Low Carbon Technology , Products and Services	Product / Service / Technology 1
		Name / Brief Description	
		Name or briefly describe technology,	
		product or service.	
		Area of Application	
		Used or produced?	
		·	
		Business as Usual (BAU) Scenario	
		Identify the technology, product or service	
		used if the low-carbon option did not exist.	
		Estimated Emission Reduction (Mt CO2e)	
		As compared to BAU scenario.	
		Expenditure/Revenue (INR)	
		From the given low-carbon technology, product or service.	
		Does the organization have a certified Energy	Management system in
9	Result	place or has been audited externally for energy-efficiency?	
		a. Yes. Please name all location(s) and applical	•
		b. No	
10		Please provide details about one key climate of	change adaptation initiative
10	Result	of the organization in the last 3 years.	
		Answer template: A key climate change adap	otation activity completed in
		the last 3 years	
		Activity description	
		Start Year	
		Status / Outcome	
		KPIs	
		Average Annual Expenditure on Activity	
		(INR)	
		Reason(s) for Undertaking Activity	
		Designation(s) of Responsible Person(s)	

11	E: Leadership	Has the organization undertaken/ plans to undertake any unique climate initiative or activity that can be replicated in other organizations? (Please answer Q. 11.1 if answer is "YES")
		a. Yes
		b. No
11.1	E: Leadership, Process, External Stakeholders	Please identify such initiatives and any plans/strategies to bring more companies on board.

TRANSPARENCY AND ACCOUNTABILITY

Q.	EQFM		
No.	Attributes	TRANSPARENCY AND ACCOUNTABILITY	
		Is the GHG inventory of the organization verified by a third-party?	
1	E: Process, L&R	(Please answer Q. 1.1 to 1.3 if answer is "YES")	
		a. Yes, the GHG inventory of the organization is verified by a third-party	
		b. No, the GHG inventory of the organization is not verified by a third-party	
		Please mention the verification standard according to which third-party	
1.1	E: Process, L&R	verification is done.	
		Please mention the percentage of scope 1 and scope 2 emissions that were	
1.2	E: Process, L&R	part of the third-party verification.	
		Please provide percentage values for both separately.	
		Formulae:	
		Scope 1: Quantity of verified Scope 1 emissions / Total quantity of Scope 1	
		inventory emissions	
		Scope 2: Quantity of verified Scope 2 emissions / Total quantity of Scope 2	
		inventory emissions	
	E: External	Is the GHG inventory of the organization publically available?	
2	stakeholders,	(Please answer Q.2.1 if option a is selected)	
	Process		
		a. Yes, the GHG inventory of the organization is publically available (Please	
	specify where this information is available)		
		b. No, the GHG inventory of the organization is not publically available.	
2.1		What specific information from the GHG inventory is publically disclosed?	
		a. Scope-1 & Scope-2 totals	
		b. Scope-1, Scope-2 & Relevant Scope-3 category totals	
		c. Scope-1, Scope-2 & Relevant Scope-3 category totals, including	
		disaggregated emissions by source and gas, wherever applicable	
	E. Eytornal	Are the GHG reduction goals of the organization publically declared?	
3	E: External stakeholders,		
)	Process		
	FIOCESS		
		a. Yes , all GHG reduction goals are public and progress on each goal is	
		periodically publically reported (Please specify where this information is	
		available)	
		b. Some, but not all GHG reduction goals are public / progress on each goal	
		is not publically reported (Please specify where this information is available)	
		c. No, GHG reduction goals are not publically declared	

4		Please indicate if (and where) the following information disclosed in the answer template provided:	ation is publically
		Answer Template: Public disclosure of Climate Risk Management	Is this information disclosed? Yes/No
		Climate-related risks material to the organization	
		Organizational strategy for identifying, assessing and managing climate-related risks	
		Metrics and targets used for climate risk management	
		Role of the board/top management in climate risk management	
5	E: External stakeholders, Process	Please provide information about any other (except by Q.2, Q.3 and Q.4) key public disclosures related answer template provided.	•
		Answer Template: Publically Declared Climate-	Disclosure 1
		Related Information (additional) What is the Information?	
		How is the information shared?	
		(e.g. in annual sustainability report, on website	
		etc.)	
		How frequently is the information shared?	
		(e.g. monthly, annually etc.)	
		Is the information available online? (Please provide URL)	
6	E: Process	Has the organization responded to CDP's climate che last 3 years?	lange questionnaire in
		a. Yes, public response.	
		b. Yes, non-public response.	
		c. Not responded in the last 3 years.	
7	E: External stakeholders, Process	Does the organization publically declare informatio "National Voluntary Guidelines on Social, Environm Responsibilities of Business (2011)"? If yes, please r which this information is shared or provide a URL.	ental, and Economic
		a. Yes (please mention where or provide URL, if onl	ine)
		b. No	
8	E: Leadership, External Stakeholders	Please describe briefly any organizational initiatives stakeholders or the general population on the issue disclosing climate-related information (if not covere above). Please be brief and for each initiative specifundertaking initiative, stakeholders covered, mediuduration of activity and estimated expenditure.	of climate change or ed by the questions fy: the reasons for

INFRASTRUCTURE

Q.	EFQM	INFRASTRUCTURE
No.	Attributes	
1		Which areas does the organization make engineering decisions affecting
		planning, design and construction (irrespective of climate change
		considerations)?
		a. Water infrastructure (dams, shoreline protection, wastewater)
		b. Transportation infrastructure (including roads, highways, airports, runways,
		bridges, associated drainage structures, seaports, bridges, rail)
		c. Energy infrastructure (including transmission and distribution systems,
		pipelines, etc.)
		d. Buildings infrastructure (Public and private buildings including structures,
		foundations)
		e. Marine Infrastructure (ports, canals, docks, piers)
		f. Other (please specify)
2	E-process	To what degree does the organization consider the impacts of a changing
		climate in its current engineering decisions?
		Select from the options below along with breif explanation:
		a. Always considers impacts of changing climate in its engineering decisions
		(Please provide example explaining how)
		b. Mostly considers impacts of changing climate in its engineering decisions
		(Please give example explaining how climate change is considered and/or not
		considered)
		c. Sometimes considers impacts of changing climate in its engineering
		decisions (Please give example explaining where and how is cc considered
		and not considered)
		d. Never considers impacts of changing climate in its engineering decisions (Please provide reasons)
3	E-process	Has the organization mainstreamed climaterelated considerations in
3	L process	planning, design and construction of infrastructure?
		planning, acsign and construction of infrastructure:
		(Please answer Q. 3.1, Q. 3.2, Q.3.3, Q.3.4, Q.3.5,Q.3.6, Q.3. 7, Q.3.8, Q.3.9 if
		the answer is "YES")
		a. Yes, the organization has mainstreamed weather or climaterelated
		considerations in planning, design and construction of infrastructure.
		b. No, the organization has not mainstreamed weather or climaterelated
		considerations in planning, design and construction of infrastructure (Please
		provide reason)
3.1	E-process	How has the organization mainstreamed climate-related consideration in the
		"planning" stages of infrastructure?
		a. Land use change assessment is done
		b. Exposure and sensitivity analysis to local climatic variables is done
		c. Acceptable climate change risk levels are determined

	İ	d Others (alesses as est.)
		d. Others (please specify)
	_	
3.2	E-process	How does the organization assess vulnerability of its infrastructure to climate-related events?
		Briefly mention the key steps for assessing vulnerability in terms of the key components of vulnerability:
		a. Exposure (Hazards and perturbations)
		please identify the types of exposures considered in project level
		b. Sensitivity/vulnerability please describe the approach to sensitivity analysis of local exposure
		parameters
		c. Adaptive Capacity
		please describe how the project adaptive capacity is determined.
3.3	E-process	Does the organization assess past and present information on various climate variables for its "planning" stage?
		a. Past and present information available
		b. Present but no past information available
		c. No information available (Please provide reasons)
3.4	E-process	Are forecasts for climatic variables available for the infrastructure?
		a. Yes, forecasts for climatic variables are available
		b. No, forecasts for climatic variables are not available (Please provide reasons)
3.5	E-process, E- key resources	Is the organization presently using any tools and/or techniques to support vulnerability assessment?
		a. Yes, the organization presently uses tools/techniques to support vulnerability assessment. (Please mention the tool name and purpose of the tool. Example of tools: GIS, disaster risk modelling, etc.)
		b. No, the organization does not use any tools or techniques for climate risk assessment (Please provide reason)
3.6	E-process	What is the approach of the organization to include the vulnerability/risk assessment with respect to climate variables in the infrastructure design?
		a. Organization has a framework/priniciples in place for incorporating climate risks in the design phase
		b. Organization has specific technical guidance for incorporating each climate risks into infrastructure design
		c. Others (Please specify)

3.7	E-process	How does the organization incorporate climate change miti "design" stage?	gation in its	
		a. The organization has incorporated low carbon design for construction, such as passive energy designs.	energy efficient	
		b. The organization selects material based on climate impact	ct	
		c. The organization has designs for deconstruction, recycling	g and waste	
		minimization.		
		d. Others (please specify)		
3.8	E-process, E-	Please provide information on the major raw materials used	d in the	
	Key Resources	construction process for the last 3 years and explain key ini		
	,	undertaken, if any, to improve efficiency of use. Please use the answer template provided.		
		Answer Template: Raw material use (please add colum	ns as necessary)	
		Raw material	Water	
		Unit		
		Source of raw material		
		Key measures to increase efficiency of use		
		Value 2015-16		
		Value 2016-17		
		Value 2017-18		
3.9	E-process	How climate change mitigation and adaptation measures a	re being	
		implemented or planned in the "construction" stage?		
		Please provide brief explanation and/or examples of climate	•	
		mitigation and/or adaptation measures for various stages of construction phase (such as, material transportation, equipments, waste and restoration, etc.).		
4	Result	If applicable, are the buildings/infrastructure projects of the organization designed in line with the Energy Conservation Building Code Rules?		
		a. Yes, the organization has basic ECBC compliant building(s	5)	
		b. Yes, the organization has ECBC + compliant building(s)		
		c. Yes, the organization has SuperECBC compliant building(s		
		d. No, the organization does not have building(s) compliant standards/guidelines	to any	
		e. Not applicable (Please provide reason)		
		f. The building/infrastructure project(s) is/are compliant wir standards/guidelines (Please list them, such as National Builetc.)		

5	Result	Has the buildings/infrastructure projects of the organization pursued any
		voluntary Green Building Rating certificate?
		a. Yes. (Please list down the names of the certifications such as GRIHA, LEED,
		IGBC, etc.)
		b. No
		c. Not applicable (Please provide reason)
6	Result	If applicable, please indicate the estimated or projected total expenditure for
		climate change adaptation and mitigation measures in the organization
		Total estimated or projected
		a. expenditure for adaptation measures (in INR)
		a.1. period (year, eg. 2017 till 2040)
		a.2. growth rate (in %)
		b. expenditure for mitigation measures (in INR)
		b.1. period (year, eg. 2017 till 2040)
		b.2. growth rate (in %)