



EARTH CARE AWARDS

Category: Innovation in Climate Action



AWARDS FOR EXCELLENCE IN CLIMATE CHANGE MITIGATION & ADAPTATION
knowledge Partner **KPMG** in India

MARCH 1, 2019

KPMG



General Instructions

- 1) Provide detailed description and supporting evidence for all responses and claims made
- 2) Type of Organizations that can participate in this category: Government Departments, Non-Government Organizations (NGOs), Autonomous/Apex Bodies, Community Based Organizations (CBOs) , Companies, Multilateral Agencies, Academic Institutions
- 3) The project/activity reported should have been implemented during the period from **1st January 2009 to December 2018** with proved and verifiable results
- 4) The project/activity should have demonstrable outcomes till the last year
- 5) This questionnaire has two sections, Part A covers the general background of the applying organization and Part B covers the technical details of the project.
- 6) All questions are mandatory

PART A: General Information

| Section I: Entity Background | | | |
|------------------------------|-------|--|--------------|
| 1.1 Name of organization | | | |
| 1.2 Type of organization | | | |
| 1.3 Year of registration | | | |
| 1.4 Registered address | | | |
| 1.5 Key contact person | Name | | Designation |
| | Email | | Phone Number |

| Section II: Vision & Mission <i>(Alignment with Climate Change Adaptation & Mitigation)</i> | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| 2.1 How long have you/your organization been working in the area of climate | |
| 2.2 List the major projects/activities of your organization to address climate change mitigation and adaptation? | |
| 2.3 What are the major climate change challenges that you/your organization is addressing? How does the challenges link to your organizations objectives and/or | <i>Please provide brief summary in not more than 200 words</i> |

PART B: Technical Information

| Section III: Product/Service Details | | | | |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--|--------------------|--|
| 3.1 Name and objective of Innovation | <i>Please provide the objective of your innovation in not more than 100 words</i> | | | |
| 3.2 Implementation Status | <i>Completed</i> | | <i>In Progress</i> | |
| | <i>Start Date</i> | | <i>End Date</i> | |
| 3.3 Type of Climate Change Challenge your innovation solves? | <i>Adaptation</i> | | <i>Mitigation</i> | |
| 3.5 Summary of your Innovation. | <i>Please provide summary of your product/service in not more than 300 words</i> | | | |
| 3.6 Are there any existing practices/products similar to your innovation? If yes, please give details of the same. | <i>(Please give details of product/services that are close to the innovation)</i> | | | |
| 3.7 How does your innovation overcome similar challenges when compared to the existing market/industry practices? | | | | |
| 3.8 What are the key innovative aspects of your practice/product that distinguishes it from the existing market practice? | <i>(Please list the key innovative aspects in detail)</i> | | | |
| 3.9 What are the key climate change adaptation/mitigation challenges that your innovation solves? | | | | |
| 3.10 What are the key socio economic challenges that your innovation solves? | | | | |

| Section IV: Climate Context – Vulnerability & its impact | |
|-----------------------------------------------------------------------------------------|--|
| 4.1 Did you assess the climate change vulnerability/needs assessment at the idea stage? | |

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 4.2 Do you have a clearly defined process for identification of vulnerability of climate change and its impacts? | <i>Please explain in not more than 200 words and provide supporting documentation</i> |
| Section V: Governance & Strategy | |
| 5.1 Did you conduct a market/readiness assessment for the product/service? If, yes what was the process followed? <i>(Please attach a copy of market assessment report)</i> | |
| 5.2 Did you test pilot/prototype of your innovation? If yes, did you capture the feedback of stakeholders (with direct impact) post pilot/prototype? | |
| 5.3 Did you launch your innovation at full scale thereby integrating full project lifecycle? If yes, please provide details of the same. | |
| 5.4 Does your innovation needs regulatory approval before being fully implemented/launched? If yes, provide details | |
| 5.5 Did your innovation get certified/endorsed by any standards/certifications body? If yes, please provide details | |
| 5.6 Is your innovation scalable? If yes, suggest ways to achieve it and possible areas. | |

| Section VI: Project Impact | |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| 6.1 Does your innovation have direct social impact? If yes, please provide details? | |
| 6.2 Does the product help in reducing GHG emissions? If yes, please explain. | |
| 6.3 Does your innovation directly impact on climate change adaptation/mitigation action? If yes, how do you measure the impact? | |
| 6.4 How do you ensure the sustainability of the impact created? | <i>Please provide brief summary in not more than 200 words</i> |

| Section VII: Financials | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------|
| 7.1 How has the innovation being financed? | Self-Financing | Venture/Equity Funds | Government/Institutional support |
| | | | |
| 7.2 What are the expected financial gains due to implementation of your innovation at full scale? Please support your response with detailed financial analysis and cost-benefit analysis. | <i>(In case of technology/product based innovation provide ROI/ for process enhancement/service provide the expected gains, You may also provide supporting studies on your innovation based on social return on investment/true value). In case of expected future gains please provide scenario analysis for the cash flow).</i> | | |

End of Questionnaire