कार्यालय नगर निगम ग्रेटर जयपुर

(पण्डित दीनदयाल उपाध्याय भवन, लालकोठी, टोंक रोड़, जयपुर–15)

क्रमांकः– स्वच्छ सर्वेक्षण 2023/जननि/ग्रेटर/2022/ 68　　　　　　　दिनांकः– 8.12.22

सार्वजनिक सूचना

भारत सरकार द्वारा स्वच्छ सर्वेक्षण–2023 के तहत स्वच्छ टेक्नॉलाजी चैलेंज के अंतर्गत आमजन, स्टार्टअप, कंपनी, शैक्षणिक संस्थान, सामाजिक संगठन से सामाजिक समायोजन, जीरो डम्प, प्लास्टिक कचरा प्रबंधन तथा पारदर्शिता श्रेणी के अंतर्गत प्रस्ताव आमंत्रित किये जाते हैं, इच्छुक नागरिक/संस्था/फर्म अपने प्रस्ताव दिनांक 14.12.2022 तक नोडल अधिकारी स्वच्छ सर्वेक्षण–2023 के कार्यालय नगर निगम ग्रेटर जयपुर पण्डित दीनदयाल उपाध्याय भवन, लालकोठी, टोंक रोड़, जयपुर–15 के कमरा न. 251, में प्रस्तुत करें अथवा उपायुक्त स्वास्थ्य नगर निगम ग्रेटर जयपुर की ई–मेल आईडीः– dchealth.jmc@gmail.com पर प्रेषित करें।

आयुक्त

नगर निगम ग्रेटर, जयपुर

<u>**Application form**</u>

1 **State Name:**

2 **District Name:**

3 **Urban Local Body (ULB) Name:**

4 **Name of the Applicant (Individual / organization):**

5 **Type of the Applicant (Please tick):**

i) Individuals ☐	vi) Civil society organisations (including NGOs, RWA, SHGs or any other citizen collectives) ☐	
ii) Startups ☐	vii) Parastatals or Municipal bodies ☐	
iii) Company ☐	viii) Others ☐	
iv) Academic Institutions ☐	If others (Please specify)	
v) Research and Development Centers ☐		

6 **Details of Contact Person:**

    i) Full Name:

    ii) Age:

    iii) Mobile No.:

    iv) Email:

    v) Postal address / Residential Address:

    _____

    _____

    City: _____ State: _____

    Postal code: _____

7   Please Select the Solution Area&Solution Type

Solution Area	Solution Type, including (but not limited to)	Please Select (Tick)
Social Inclusion (Resulting in better working condition for sanitation workers and waste pickers)	Social innovations for improved waste collection and management in low-income settlements	
	Low-cost efficient mechanical solutions for cleaning septic tanks and sewer lines (Manhole to machine hole)	
	Efficient operation and maintenance of community and public toilets in a hygienic and sustainable manner	
	Safe containment, evacuation, transportation, processing and disposal of used water and fecal sludge & septage	
Zero Dump	Innovative solutions for tracking segregated door-to-door collection of solid waste	
	Processing and recycling of all segregated fractions of Solid Waste	
	Low-cost portable solution for remediation of legacy dumpsites	
Plastic Waste Management	Solution of processing and recycling of plastic waste	
	Solutions to minimize degradation of plastic during recycling	
	Plastic waste management in eco-sensitive regions	
	Innovative methods for collection of multi-layered plastic and its disposal	
	Technology for disposal of plastic from legacy dumpsites	
	Alternatives of single use plastic	
Transparency	Digital solutions to check the overflow of septic tanks and sewer lines	
	Citizen engagement including awareness creation and capacity building	
	IoT based solutions for real time monitoring of operations of Sanitation and Waste Management Infrastructure	

8   Brief Description of the Solution, showcasing potential to reduce, recycle & reuse, process

enhancement, please showcase the USP of the solution etc. (500 Words):

9   Proven of Potential Solution –Please detail out if the solution is implemented anywhere commercially(200 words)

10 Please provide key features of the technologies used and operational model for implementation at field level (200 words):

11 Is there any existing/ similar solution available? If yes please provide details and briefly mention why your solution is better (300 words):

12 Please explain the revenue model and potential to monetize the solution

13 Please explain if the solution replicable and scalable

14 Estimated time for pilot implementation of the solution?

15 Is the solution developed using equipment/parts easily available in the local market?

16 Please enclose support documents of the solution (Diagrams/ images of working model or prototype/ relevant references)