



# कार्यालय नगर निगम ग्रेटर जयपुर

(पण्डित दीनदयाल उपाध्याय भवन, लालकोठी, टॉक रोड, जयपुर-15)



क्रमांक:- स्वच्छ सर्वेक्षण 2022/जननि/ग्रेटर/2021/122

दिनांक:- 03/01/22

## सार्वजनिक सूचना

स्वच्छ सर्वेक्षण-2022 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 आवेदन मांगे जाने हैं। भारत सरकार द्वारा प्राप्त आवेदनों में से उत्कृष्ट प्रस्ताव का चयन कर पुरस्कृत किया जावेगा। उपरोक्त श्रेणियों में स्वच्छ टेक्नॉलाजी चैलेंज के तहत आवेदन निर्धारित प्रपत्र (Application Form) में दिनांक 06.01.2022 को 04.00 बजे तक नगर निगम ग्रेटर जयपुर के उपायुक्त स्वास्थ्य एवं नोडल अधिकारी स्वच्छ सर्वेक्षण-2022 के कार्यालय कमरा न. 251 में प्रस्तुत करें तथा Email ID:- dchealth.jmc@gmail.com पर आवेदन भेज सकते हैं। स्वच्छ टेक्नॉलाजी चैलेंज के संबंध में अधिक जानकारी तथा निर्धारित प्रपत्र (Application Form) नगर निगम ग्रेटर जयपुर की वेबसाईट [www.jaipurmc.org](http://www.jaipurmc.org) पर उपलब्ध है।

  
(प. ज. मिश्र सिंहदेव)  
I.A.S.

आयुक्त  
नगर निगम ग्रेटर जयपुर

**Application form**

**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	<input type="checkbox"/>	vi) Civil society organisations (including NGOs, RWA, SHGs or any other citizen collectives)	<input type="checkbox"/>
ii) Startups	<input type="checkbox"/>	vii) Parastatals or Municipal bodies	<input type="checkbox"/>
iii) Company	<input type="checkbox"/>	viii) Others	<input type="checkbox"/>
iv) Academic Institutions	<input type="checkbox"/>	If others (Please specify)	<input type="text"/>
v) Research and Development Centers	<input type="checkbox"/>		

**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)
<b>Social Inclusion</b> (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	
<b>Zero Dump</b>	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	
<b>Plastic Waste Management</b>	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	
<b>Transparency</b>	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)**