



**Suchitwa Mission**  
**Local Self Government Department**  
**Government of Kerala**

1163/C4/2024/SM

06.03.2024

**INVITING EXPRESSION OF INTEREST (EOI) FOR EMPANELMENT, FROM INTERESTED AGENCIES/ ORGANIZATIONS WORKING IN THE SOLID WASTE MANAGEMENT SECTOR FOR SUPPLYING INOCULUMS TO LSGIs FOR BOOSTING THE COMPOSTING PROCESS OF BIOWASTE BASED ON THEIR EFFECTIVENESS**

Suchitwa Mission is the nodal agency of the Government of Kerala under the department of Local Self Government for SLWM, constituted with the mandates of empaneling agencies to provide technical and financial assistance to the LSGIs in sanitation and waste management sector utilizing assistance from central and state governments.

Kerala's solid waste management strategy involves giving thrust to source level waste management, the most commonly used organic waste management method in the state is the composting process. As the number of composting devices installed across the state increased, the demand for good quality inoculums for accelerating the composting process also increased. It has become necessary to ensure the availability and quality of inoculum which has been marketed for composting purposes. Hence it has been decided to invite Expression of Interest (Eoi) for enlisting inoculums for composting of biodegradable waste based on their effectiveness in composting.

**Scope**

The main scope of this Expression of Interest (Eoi) is to identify and enlist inoculums (for accelerating composting process) either in solid or liquid form available in the market for the use in various waste management devices / plants in Local Self Government Institutions in Kerala. The applicant agency / supplier shall produce the technical documents to verify the quality and efficiency of their product. Copies of all documents to prove their claims, certifications, appreciations received so far and performance analysis report for the inoculum proposed from any NABL accredited laboratory or NIIST may also be enclosed along with the application.

**Interested companies/ applicants are requested to furnish the following information to Suchitwa Mission:**

1. The following documents and other related details to prove their claims shall accompany the Eoi application.
  - i. Performance analysis report for the inoculum proposed from any NABL accredited laboratory or NIIST.
  - ii. Quality test report of final compost produced using the inoculum (parameters as mentioned in SWM Rules 2016) from laboratories for testing of city compost

samples identified by the Government of India, ministry of Chemicals & fertilizers (Department of Fertilizers) or NABL accredited laboratory.

- iii. Copies of certifications / appreciations received so far.
  - iv. Satisfaction certificates from customers / clients.
  - v. Self-certification from the manufacturer saying that their inoculum will speed up the composting process.
2. Detailed SOP for inoculum usage including shelf life, quality/ dose/ dilution proportion, Bacterial consortium etc.
  3. Interested parties are requested to submit their Expressions of Interest in both electronic and hard copy format, addressed to the “ **Executive Director, Suchitwa Mission Fourth Floor, Revenue complex, Public office Compound, Palayam - 695 033** ” and at **sanitationkerala@gmail.com**.

#### **Evaluation Process:**

The evaluation of expressions of interest will be conducted by Suchitwa Mission. Shortlisted candidates will be invited to participate in the technical review meeting. Once after technical review, the eligible agencies shall be empaneled.

#### **Disclaimer**

1. This EoI is not an agreement or an offer by the SUCHITWA MISSION to the prospective agencies or any other person. The purpose of this EoI is to prepare a list of agencies eligible for participating in future needs of Local bodies and provide interested parties with information that may be useful to them in the formulation & submission of their proposals pursuant to this EoI.
2. This is not an invitation to tender. Full tendering procedure will be applied to selected firms prequalified and found capable of executing the project or local bodies may decide to select any agency after negotiation of submitted rates and conditions in this EoI. Only shortlisted firms will be contacted for the tender process. Nothing in the advertisement shall be construed to be a commitment on the part of Suchitwa Mission. Suchitwa Mission does not guarantee to proceed further than the EoI, this invitation for EoI being neither an agreement nor an offer for award of work
3. This EoI includes statements, which reflect various assumptions and assessments arrived at by the SUCHITWA MISSION in relation to this EoI. Such assumptions, assessments and statements do not purport to contain all the information that each agency may require.
4. This EoI may not be appropriate for all persons, and it is not possible for the SUCHITWA MISSION to consider the objectives, technical expertise and particular needs of each party who reads or uses this EoI. Information provided in this EoI to the agency may be on a wide range of matters, some of which may depend upon interpretation of law. The

information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. SUCHITWA MISSION accepts no responsibility for the accuracy or otherwise of any interpretation or opinion on the law expressed herein.

5. SUCHITWA MISSION makes no representation or warranty and shall have no liability to any person including any agency under any law, statute, rules or regulations or tort, principles of restitution for unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this EoI or otherwise, and any assessment, assumption, statement or information contained therein or deemed to form part of this EoI or arising in any way in this selection process.
6. SUCHITWA MISSION also accepts no liability of any nature whether resulting from negligence or otherwise, however arising from reliance of any agency upon the statements contained in this EoI.
7. SUCHITWA MISSION may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this EoI.
8. The issue of this EoI does not imply that SUCHITWA MISSION is bound to select an agency or to appoint the selected agency, as the case may be and the SUCHITWA MISSION reserves the right to reject all or any of the Proposals without assigning any reasons whatsoever.
9. The inoculum proposed by the agency shall be environmental friendly and complying with the waste management rules of the country. If suchitwa mission finds that the proposed inoculum is not compatible with existing rules of the state, the same shall be outrightly disqualified.
10. This EoI does not constitute a solicitation or a promise of a solicitation in the future and shall not be construed under any circumstances as a prerequisite or prequalification procedure. As such, this EoI may be considered as a request for proposals or as a tender or any procurement action. This EoI shall not, under any circumstances, constitute any commitment on Suchitwa Mission to negotiate with any or all interested parties, to enter into any agreement for provision of services at this stage.
11. Suchitwa Mission shall not be bound to accept and/or consider any response and it does not undertake herein any commitment whatsoever towards any of the interested parties. Suchitwa Mission may ignore any response which lacks information or has unclear details. The firm may be called to give presentations before a committee.
12. It does not create any obligation on Suchitwa Mission's part to commence, continue or complete any purchase procedure and/or to act in any other method of acquisition, and Suchitwa Mission shall act at its sole and absolute discretion in this respect. This EoI

does not commit Suchitwa Mission to contract for any supply or service or to publish any tenders or any other further procedure. Suchitwa Mission will not be obligated to pursue any particular acquisition alternative as a result of this Eol.

13. SUCHITWA MISSION shall not be charged in any manner for the submission of information in accordance with this procedure. Respondents are advised that SUCHITWA MISSION will not pay for any information or administrative costs incurred in response to this Eol. All costs associated with responding to this Eol are solely at the responding parties' expense. Every Respondent shall bear their own costs with respect to this Eol and any information presented and/or submitted to SUCHITWA MISSION through this Eol is provided voluntarily.
14. Depending upon the submissions received, SUCHITWA MISSION may, as a result of this Eol, approach, at its sole discretion, one or more of the respondents and/or any other party, in order to obtain additional information. SUCHITWA MISSION may also decide to set aside a period of time to gain such further information and visit their facilities of any or all the proposers.
15. SUCHITWA MISSION may wish to share submitted information with outside technical experts for evaluation assistance in which case they will be informed about the privileged nature of the information. However, if a submitter wishes their information to be made available only to Suchitwa Mission, a prominent label/ watermark stating "for Suchitwa Mission" must be placed on each such page and information be specifically marked as confidential.
16. Respondents are solely responsible for properly marking and clearly identifying any proprietary information or trade secrets contained within their response. Suchitwa Mission will not be liable for or suffer any consequential damages for any proprietary information not properly marked and clearly identified. Proprietary information received in response to this Eol will be safeguarded and handled in accordance with applicable regulations.
17. SUCHITWA MISSION reserves the right to accept any commercial proposals from entities which did not participate in this Eol process but submit the bids in response to call for commercial bids in future, arising in whole or in part from the present Eol.
18. SUCHITWA MISSION reserves the right, in its entirety at its sole discretion, at any time and at its sole discretion, to amend this Eol or any aspect thereof, as well as to extend the date for submission of the responses or to cancel the Eol without providing the Respondent(s) any (or no) reason or explanation. by publishing in suchitwa mission website. In addition, Suchitwa Mission reserves the right to cancel, extend the last date for submission this Eol
19. The decision of SUCHITWA MISSION shall be final and binding in evaluating and short listing the appropriate inoculum provider to be used in local bodies in Kerala either from

among the submissions in response to this EoI or from such source as deemed fit and suitable. SUCHITWA MISSION will endeavor to preserve the confidentiality of the information provided if at all.

**Contact Information:**

For any inquiries or to submit your expression of interest, please contact:

**Suchitwa Mission**

**Fourth Floor, Revenue complex,**

**Public office Compound,**

**Palayam - 695 033**

**sanitationkerala@gmail.com**

**0471 2316730**

We look forward to receiving your expression of interest and working with innovative partners who share our commitment to environmental sustainability. Together, we can make a significant contribution to fulfill the needs of the LSGIs in Kerala for a better and efficient inoculum.

U.V Jose IAS (Retd)

Executive Director

**Suchitwa Mission**

**LETTER OF SUBMISSION**

(On the Letter head of the agency including full Postal Address, and telephone, facsimile and email address.)

Reference No. \_\_\_\_\_

Date: \_\_\_\_\_

The Executive Director,  
Suchitwa Mission,  
Local Self Government Department  
Fourth Floor, Revenue complex,  
Public office Compound, Palayam - 695 033

Sir,

SUBJECT: "INVITING EXPRESSION OF INTEREST (EoI) FOR ENLISTING INOCULUMS FOR COMPOSTING OF BIODEGRADABLE WASTE BASED ON THEIR EFFECTIVENESS IN COMPOSTING"

Having examined the details given in the EoI document, we ..... hereby submit the relevant information for considering the EoI for enlisting inoculums for composting of biodegradable waste based on their effectiveness in composting.

- a. We hereby certify that all the statements made, and information supplied in the enclosed forms and accompanying statements are true and correct.
- b. We have furnished all information and details necessary for the EoI and have no further pertinent information to provide.
- c. We confirm that we have no objection in Suchitwa Mission or their authorized representative approaching individuals, employers and entities to verify our competency, genuinity and general reputation.
- d. We declare that all the provisions of this EoI Documents are acceptable to us and we will be bound to comply with the instructions and guidelines issued in this regard, once we get empaneled.
- e. We also declare that we have not been debarred/ blacklisted by any Government/Semi Govt. organization in any state/country.

Date of Submission:

Name & signature of the Authorized Signatory.

Place:

Company Seal

**GENERAL INFORMATION OF THE APPLICANT**

*Note: Separate sheets may be used wherever necessary*

1. Brand Name :
2. Name and address of manufacturing company :
3. Name & Designation of the concerned to whom all reference shall be made :
4. Phone no.s / Mobile no.s/ Fax no.s :
5. E-Mail ID :
6. Type of Organization: (Public Sector/Limited/Private limited/Partnership/Proprietary/Society/Any other)
7. Registration Number and Date :
8. GST registration number (if applicable) :
9. Name& Address of local representative, if any :

Place:

Date:

Company Seal

Signature of Party:

Name in Full:

Designation /Status

**Product Details**

1. Brand Name :
2. Type of product (Solid base/ Liquid base/ powder) :
3. Recommended usage :
4. Type of Microbial Strain :
5. Microbial consortium includes (Name of Bacteria) :
6. Colony count/ Quantity of viable bacteria (CFU) :
7. Proposed dilution Factor if any :
8. Product certification done by :
9. Shelf life of product :
10. CIB registration certificate Number (If any) :
11. Directions for use :
12. Proposed dosage for use
  - a. Solid : .....g/kg of waste or
  - b. Liquid : .....ml/kg of waste or
  - c. If others : ..... (please specify)
13. Proposed Composting/ Fermentation Period :
14. Maximum quantity of inoculum that can be supplied in the market per month :  
.....kgs per month
15. Maximum Retail Price per kg or Ltr :

Name & Signature of Microbiologist

Name & Signature of the Authorized  
Signatory

Company Seal

**Primary data for inoculum screening**

(to be submitted to NIIST/ NABL accredited lab directly along with the sample.

Submit only the performance analysis report along with EoI)

1. Sample No : \_\_\_\_\_
2. Description of the inoculum
  - a. Sampling date : \_\_\_\_\_
  - b. Shelf life if any : \_\_\_\_\_
  - c. Storage conditions : \_\_\_\_\_
  - d. Solid state or liquid state : \_\_\_\_\_
  - e. Whether bacteria/ fungi or any other or a mixture (specify) : \_\_\_\_\_
3. Number of cells per gram of the inoculum : \_\_\_\_\_
4. Any filler/ supporting material used in the inoculum : \_\_\_\_\_
5. Application method
  - a. Specify ratio of kitchen waste to inoculum : \_\_\_\_\_
  - b. Any usage instructions for better result : \_\_\_\_\_
6. Any specific composting unit is required or normal composting is sufficient (specify) : \_\_\_\_\_
7. Composting period claimed : \_\_\_\_\_
8. Any additional information : \_\_\_\_\_

Name and signature of proponent

company seal

\* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.