EXPRESSION OF INTEREST (EOI)

Expression of Interest (EOI) for Technology Transfer for Commercial Production of Touch Free Automatic Sanitizer Dispensing Unit- **KARASUDHI**. Interested MSMEs with Udyog Aadhar/ companies may download the detailed terms & conditions from the portal of CTTC,Bhubaneswar **(www.cttc.gov.in)** and submit the proposal on or before **05.00PM of Date.20th July 2020.**

Ministry of MSME
Govt of India

CENTRAL TOOL ROOM & TRAINING CENTRE
(Ministry of Micro, Small & Medium Enterprises , Govt. of India)
B-36, Chandaka Industrial Area, Bhubaneswar - 751024,
Ph. No.- (0674) 3011755, 3011733, 3011734, Fax : (0674) 3011750
E-mail : cttc@cttc.gov.in, Website: www.cttc.gov.in

ISO-9001, ISO-14001
OHSAS 18001

CTTC Bhubaneswar invites Expression of Interest (EoI)

For

Technology Transfer for Commercial Production of Touch Free Automatic Sanitizer Dispensing Unit- KARASUDHI

Issuer

CENTRAL TOOL ROOM & TRAINING CENTRE
BHUBANESWAR
(A MSME Technology Centre under Ministry of MSME, Govt. of India)
B-36, Chandaka Industrial Area, Near Infosys, Po-KIIT, Bhubaneswar, Odisha – 751 024,
Email: cttc@cttc.gov.in, Website: www.cttc.gov.in

TABLE OF CONTENTS

Introduction	……	3
Brief about CTTC Bhubaneswar	……	3
Brief description about the product technology/prototype to be transferred	……	3
Status of the product/technology	……	4
Deliverables in transfer of technology package	……	4
Scope of work	……	4
Documentation	……	5
General terms and conditions of EOI	……	5
Who can apply	……	6
Annexure 1	……	7

INTRODUCTION

Covid-19 spurs demand for Touch less Technology. In order to cater to the growing needs, CTTC Bhubaneswar has developed a Touch Free Automatic Hand Sanitizer Dispensing Unit. It is a contactless sanitizer dispenser which sprays alcohol based hand rub sanitizer solution for sanitization of hands while entering the buildings/office complexes, etc.

Central Tool Room & Training Centre (CTTC) Bhubaneswar invites sealed "Expression of Interest" (EOI) from interested MSMEs with Udyog Aadhar/ companies for taking the technology from CTTC Bhubaneswar to manufacture, market and sell "Touch Free Automatic Sanitizer Dispensing Unit-KARASUDHI" on a non exclusive basis.

BRIEF ABOUT CTTC BHUBANESWAR

Central Tool Room & Training Centre (CTTC), Bhubaneswar has been established under the Technical Co-operation programme between the Government of India and Denmark as a Govt. of India Society. The management of affairs of the centre rests with the Governing Council constituted by Ministry of MSME, Govt. of India. The centre started functioning in 1991 with the Training department followed by Production in the year 1994. The centre has emerged as one of the pioneer institute & technology centre of world class in India having state-of-the-art machines and equipment.

BRIEF DESCRIPTION ABOUT THE PRODUCT TECHNOLOGY/PROTOTYPE TO BE TRANSFERRED

In wake of corona virus, measures like social distancing, wearing masks and sanitizing hands have become a part of our daily routine and they will remain an important part of the 'new normal' even in the post pandemic era. Hand Sanitizing is one of the major protocols to be followed as part of the social discipline. In this context, CTTC Bhubaneswar has developed a "Touch Free Automatic Hand Sanitizer Dispensing Unit" christened KARASUDHI.

The dispenser is equipped with a sensor to detect hands and is capable of dispensing hand sanitizer for the efficacy of hand rubbing. It is operated on the barest minimum consumption of

electricity. It is a sleek, plug and plays model. The product with 1litre capacity can be conveniently wall mounted. It is easy to install and operate and is maintenance-free. There is no spillage, leakage or wastage. This product is ideal for commercial establishments such as offices, shops, malls, government offices, industries, religious places, clinics, hospitals, apartments, gated communities and other establishments.

STATUS OF THE PRODUCT/TECHNOLOGY

CTTC have developed a proto type model, a fully deployable unit with user manual.

DELIVERABLES IN TRANSFER OF TECHNOLOGY PACKAGE

-- Production documents with User Manual

SCOPE OF WORK

The institute seeks for selection of MSMEs with Udyog Aadhar/ companies for technology transfer for mass production, sales and marketing of KARASUDHI (Touch less automatic sanitizer dispensing unit). The technology will be transferred to the competent firm for the commercial production, sales and marketing of the developed Automatic hand sanitizer and an agreement shall be signed between CTTC & the competent firm.

The competent firm selected as TOT partner shall be responsible for :

- Produce the product based on the documents provided by CTTC
- Marketing, selling and installation of the product
- Provide customer support/warranty for the products sold.
- Have facilities for Assembly and testing of the system

CTTC Bhubaneswar shall be responsible for :

- Provide production documents to the TOT partner
- Facilitate testing of one unit produced by the TOT partner, provided the system is brought to CTTC Bhubaneswar premises.

- If unit cannot be transported to Bhubaneswar CTTC can facilitate the testing with the help of audio/video conferencing
- CTTC shall provide upgrades for one year

DOCUMENTATION

The TOT Partner is expected to prepare detailed documents for production in consultation with CTTC, however the final production documentation is entirely the responsibility of TOT partner.

GENERAL TERMS AND CONDITIONS OF EOI

CTTC invites "Expression of Interest" (EOI) in the format given in Annexure-1. The industries will be shortlisted based on the information furnished in Annexure – I and assessment by the committee.

- This invitation of EOI will be open till 20th July 2020.
- An expert committee will scrutinize the applications for follow-up action. The applicants may be called for a presentation regarding their strengths and business proposal.
- The minimum turnover of the organization in last three years and the manufacturing capabilities fixed as one of the eligibility criteria for short listing of the applicants.
- Participation in this EOI does not guarantee any association with CTTC, unless notified by CTTC in writing.
- The technology is offered on a non exclusive basis. One agency may be shortlisted per state, if they agree to the terms and conditions as specified in the agreement. The agreement will be send to the shortlisted agencies.
- The shortlisted competent firm will have to enter into an agreement with CTTC after which production can be started.
- There will be a onetime technology transfer fee of ₹.25,000.00 (INR Rupees Twenty Five Thousand Only), which needs to be paid by the TOT Partner during signing of agreement. There will be royalty charges which shall be paid by the selected partner to CTTC, based on the production of the units. The Royalty charges plus applicable taxes will be ₹.100.00 per unit manufactured to be paid to CTTC.
- The submission of the EOI shall include all such documents that are specified herein to prove the authenticity of their offer and any claim made therein. The burden of proving such claims shall lie with the bidder.

- All cost and expenses associated with submission of EOI shall be borne by the bidder while submitting the EOI and CTTC shall have no liability, in any manner in this regard, or if it decides to terminate the process of short listing for any reason whatsoever.
- CTTC reserves the right of rejecting any offer without assigning reasons.
- There is neither a business guarantee nor any commitment for funding support from CTTC to the appointed/ empanelled firm.

WHO CAN APPLY

MSMEs with Udyog Aadhar/ companies willing to take up production, manufacturing, marketing, sales and support of KARASUDHI.

How to Apply

Interested firms may send their detailed expression of interest by filling the Annexure – 1 along with supporting documents to :

The General Manager (I/c)

Central Tool Room & Training Centre (CTTC), Bhubaneswar

B-36, Chandaka Industrial Area, Near Infosys, Po-KIIT, Bhubaneswar, Odisha –751 024,

Email: cttc@cttc.gov.in,

Interested Firms are encouraged to contact for any clarification or queries: Shri. S. Allu, R&D Cell, Mob : 9937464011, email: amaze_suru@yahoo.co.in

Annexure –I (Part-A)

Company Profile	
1.	Name of the Organization: Website:
2.	Name of the Contact Person: Address: Mobile: Landline : Fax: E-Mail:
3.	Year of Incorporation:
4.	Type of Organization Public Sector/ Limited/Private Limited/ Partnership/Proprietary/ Society/ Any other
5.	Category of the firm: Large/Medium/Small scale unit / Others
6.	Address of the Registered Office: (Include Certificate of Registration)
7.	Number of Offices with addresses (Excluding Registered Office):
8.	Certificate of registration as a manufacturing unit
9.	Permanent Account Number
10.	GST Reg. No.
11.	ISO or any equivalent Certification
ESSENTIAL REQUIREMENTS	
1.	Turnover for Last three years : The turnover is to be supported by financial statements of accounts/ Annual reports duly certified by a Chartered accountant/ Balance sheets of last 3 years/ Income tax returns for the last 3 years period. **The turnovers, net worth conditions are relaxed in case of start-up and MSMEs companies certified by NSIC or any competent authority.**
2.	Company profile, giving details of current activities and management/ personnel structure including evidence of incorporation.
3.	Details of absorption of technology for a product/knowhow that has been taken up on production scale in the past may also be given
4.	The manpower strength (Technical & Non-Technical)
5.	The list of machine tools /equipment/software/facilities available related with work to be furnished.
6.	The in-house technological expertise available to be furnished
7.	The list of equipment available for inspection and quality control to be furnished.
8.	The industry should have adequate space for undertaking this work. Available space - Covered & Open and location details to be furnished.

9.	List of PSUs/Govt. customers worked with as regular activity in last three years
10.	The details of sales, marketing and maintenance network to be furnished
11.	The list of technical collaborators for various ongoing products may be furnished
Expression of Interest: Brief description about extent of interest and envisaged market potential	

PICTURE OF THE PRODUCT