Call for Expression of Interest (EoI)

To be engaged as Technology partner of C-DIT in the development & deployment of

Free and open source software based solutions

EOI No: CDIT/WSD/EOI/1/19 Dated 01/01/2020



Centre for Development of Imaging Technology (C--DIT)

(Under Govt. of Kerala)

Thiruvallom P.O, Thiruvananthapuram, Kerala --695 027

Phone-- 0471--2380912, 2380910, 2384772 Fax:0471-2380681

**Email:****headoffice@cdit.org** **www.cdit.org**

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**EOI Notice**

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| **Centre for Development of Imaging Technology (C--DIT)****Thiruvananthapuram****EOI No: CDIT/WSD/EOI/1/19 Dated 01/01/2020** |
| **Invitation for Expression of Interest (EoI)****To be engaged as Technology partner of C-DIT in Free and Open Source Software (FOSS)** |
| C-DIT has undertaken many software projects which require development, customization and deployment of software solutions / products based on Free and Open source software. CDIT requires experienced Technology partners for collaborating with the development, customization and deployment of such solutions / products.  |
| Last date of submission of EOI  | The firms having required capability, experience and resources in carrying out similar assignments may send their Expression of Interest (EOI) documents, in the prescribed format duly supported by requisite documentary evidence in sealed envelope to the address given below through registered post or by hand on or before 14-01-2020, 3 PM. |
| How to get copy of EOI document  | Interested firms may download the EOI documents from C-DIT website, www.cdit.org  |
| Contact person for any information and queries  | **The Registrar** **C-DIT** **Thiruvallom P.O, Trivandrum** **Email id:** **cdit@cdit.org** **Phone No: 0471-2380910,** **Fax:0471-2380681**  |

# CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY

Chithranjali Hills, Thiruvallam PO, Thiruvananthapuram 695 027

Phone:0471-2380910, Fax:0471-2360681 www.cdit.org

# Invitation for Expression of Interest (EoI)

**Inviting EoI from experienced firms who are willing to collaborate with C-DIT for the development, customization and deployment of software solutions/products based on Free and Open source Software**

Centre for Development of Imaging Technology (hereinafter called “C-DIT”), Thiruvananthapuram, Kerala is a unique institution with diverse skill sets and achievements in the areas of Information and Communication Technologies under Government of Kerala. The institution is functioning as a Total Solution Provider to Government of Kerala in Information & Communication Technology sectors.

C-DIT has undertaken many software projects and is in the process of developing/ deploying solutions/products based on Free and Open source Software. C-DIT requires experienced firms who can collaborate with C-DIT in these ventures as detailed below.

Firms willing to collaborate with C-DIT are requested to submit their Expression of Interest (EoI) as detailed below.

EoI document complete in all respects should be submitted on or before 14.01.2020 up to 3 P.M in the office of C-DIT.

EoI document can be downloaded from C-DIT website www.cdit.org. Amendment/corrigendum if any with respect to this EoI document shall made available in the website. Participants are advised to keep track of amendment/corrigendum/clarification on the C-DIT website.

**Last date of receipt of EoI: 14-01-2020 – 3.00 PM**

**1. Objectives of the EoI**

Overall objective of this EoI is:

* To identify potential partners, especially startups, with which collaboration can be established for development/deployment of solutions/products based on free and open source software in various domains.
* To identify contributors to Free and Open Source Software.
* To empanel firms capable of collaborating with C-DIT in development / deployment/ customization of solutions/products based on free and open source software.

## 2. Scope of the collaboration

C-DIT, in collaboration with the selected partner(s), will develop / deploy/ customize solutions/products in some of the following domains, based on FOSS technologies;

* Network related solutions including
	+ Virtualization of servers
	+ Content Delivery Network(CDN)
	+ Security monitoring solution for threat detection, integrity monitoring and incident response
	+ DNS server management
	+ Streaming Server
	+ Video conference
* Image Processing and Machine Learning
* Natural Language Processing and AI
* Data Analytics
* Geo-spatial information systems
* E-Learning and Interactive Media
* Language computing
* Internet of Things

**The details of major projects undertaken in the areas may be furnished in Form 3 given as annexure**

**3. Eligibility Criteria**

The firms willing to collaborate with C-DIT should meet the following qualification criteria.

* Should be a firm registered in India.
* Should have demonstrable experience in implementing / customizing/ maintaining solutions/products using FOSS in any of the above domains
* Key personnel proposed to be associated with C-DIT should have relevant qualifications and experience in FOSS technologies.

**4. EOI submission forms**

Interested firms are expected to respond to the EOI, with all documents supporting the eligibility criteria. EoI shall comprise filled in forms given as Annexures along with the covering letter. Relevent documents shall be enclosed along with EoI to prove experience in relevent fields.

**5. Presentations on proposed Solution/Methodology**

The firms shortlisted based on the eligibility criteria may be invited to make a presentation on a date, time and location notified by the C-DIT. The purpose of the presentation would be to allow the participants to present their solution/ methodology, experience, capabilities, infrastructure, and other key points, if any for assessing their suitability with respect to the requirements of C-DIT.

**6. Disclaimer**

This document has been prepared on the basis of information that is presently available with C-DIT. While this document has been prepared in good faith, no representation or warranty, expressed or implied, is or will be made, and no responsibility or liability will be accepted by C-DIT or any of their employees, advisors or agents appointed by C-DIT as to or in relation to the accuracy or completeness of this document and any liability thereof is hereby expressly disclaimed. Interested Parties may carry out their own study/ analysis/ investigation as required before submitting the EoI. The technical/implementation solution/functional requirements information provided in this notice for expression of interest is only indicative in all respects. This document does not constitute an offer or solicitation of an offer, nor does this document or anything contained herein, shall form a basis of any contract or commitment whatsoever.

**Annexure**

**FORM 1**

**1: Covering Letter with Correspondence Details** Date

To

The Registrar

C-DIT

Chitranjali Hills, Thiruvallom P.O,

Trivandrum

Kerala-695027

Dear Sir,

I/ We, the undersigned, offer to collaborate with C-DIT for the development / customization/ deployment of **Free and** **Open source software** based solutions/productsas per C-DIT requirement. We are submitting herewith the Expression of Interest (EoI) in sealed envelope.

Our correspondence details with regard to this EoI are:

|  |  |  |
| --- | --- | --- |
| **Sl** **No.**  | **Information** | **Details** |
| 1 | Name of the Contact Person  |  |
| 2 | Address  |  |
| 3 | Telephone number  |  |
| 4 | Mobile number  |  |
| 5 | Email ID  |  |
| 6 | Corporate website URL if any |  |
| 7 | GST Reg. No |  |

**( Attach the Copies of PAN Card and Firm Registration Certificate, as applicable)**

I/ We hereby declare that our proposal submitted in response to this EoI is made in good faith and the information contained is true and correct to the best of our knowledge and belief.

Sincerely,

\

Signature: <<Insert Signature>>

Name: <<Insert Name >>

Title: <<Insert Designation >>

**FORM 2**

**A. General information about the firm**

(to be provided with documentary proof )

|  |  |  |
| --- | --- | --- |
| 1 | Name of the firm |  |
| 2 | Year and type of establishment |  |
| 3 | Describe company/entity size, depth, and annual turnover  |  |
| 4 | Brief explanation of why your firm is qualified to collaborate with C-DIT in development and deployment of solutions/products based on FOSS, Including details of contributions made to free software projects |  |
| 5 | Provide resumes of proposed key personnel (highlight relevant experience in FOSS based projects)  |  |
| 6 | **Completed and Current Major Projects** * 1. i)List three relevant projects, name of customer, value of the program, company personnel involved and client/owner references with contact names and telephone numbers
	2. ii)Describe capacity to partner with C-DIT. Describe any other FOSS based projects you are currently working on.
 |  |
| 7 | **Outline of Services to be Provided** Provide a brief (no more than one half page) note on your methodology and approach for the development / customization/ deployment of FOSS based solutions to any of the domains cited.  |  |

The above said details should be provided along with the covering letter. Use additional sheets wherever necessary.

<Applicant’s Name, designation with seal>

Authoized Signatory Date:

**FORM 3**

**Details of major projects undertaken in areas as defined in 'Scope of the Project'**

**Project**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| SL No | Name of Project | Year of Implementation | Client | Project Description | Technology used | Value of the solution |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**Date: Authorized Signatory**

**Use additional sheets if necessary**

**FORM 4**

**UNDERTAKING FOR NOT BLACKLISTING**

**(To be submitted in the Bidder’s letter head)**

**I/We having our office as mentioned below and declare that I/we have never been blacklisted by any State Government/Central Government or any State/Central PSUS as on the date of bid submission.**

**Authorized Signatory of Bidder Company Seal Date**

 **END OF DOCUMENT**