



Government  
eProcurement  
System

## eProcurement System Government of India

### Tender Details

Date : 18-Jul-2025 12:42 PM

Print

#### Basic Details

Organisation Chain	Department of Electronics and Information Technology(DeitY)  Centre for Development of Advanced Computing - DeitY  Chennai - C-DAC - DeitY		
Tender Reference Number	CDAC(C)/EoI-Startup/25-26/01		
Tender ID	2025_DIT_869452_1	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	EOI
Tender Category	Services	No. of Covers	1
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

#### Payment Instruments

Offline	S.No	Instrument Type
	1	R-T-G-S
	2	NEFT

#### Cover Details, No. Of Covers - 1

Cover No	Cover	Document Type	Description
1	Fee/PreQual /Technical/Finance	.pdf	EoI Document

#### Tender Fee Details, [Total Fee in ₹ \* - 1,180]

Tender Fee in ₹	1,180		
Fee Payable To	FCI Aravali Gypsum and Minerals India Limited	Fee Payable At	Jodhpur
Tender Fee Exemption Allowed	No		

#### EMD Fee Details

EMD Amount in ₹	0.00	EMD Exemption Allowed	No
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	Nil	EMD Payable At	Nil

[Click to view modification history](#)

#### Work / Item(s)

Title	Expression of Interest for Empanelment of Startups to Develop Innovative Solutions				
Work Description	Expression of Interest for Empanelment of Startups to Develop Innovative Solutions				
Pre Qualification Details	Expression of Interest for Empanelment of Startups to Develop Innovative Solutions				
Independent External Monitor/Remarks	NA				
Show Tender Value in Public Domain	No				
Tender Value in ₹	1	Product Category	Info. Tech. Services	Sub category	Expression of Interest for Empanelment of Startup
Contract Type	Empanelment	Bid Validity(Days)	120	Period Of Work(Days)	20

<b>Location</b>	As per RFP	<b>Pincode</b>	600113	<b>Pre Bid Meeting Place</b>	through online
<b>Pre Bid Meeting Address</b>	Centre for Development of Advanced Computing Tidel Park 8th Floor D Block North and South No4 Rajiv Gandhi Salai Taramani	<b>Pre Bid Meeting Date</b>	08-Aug-2025 11:00 AM	<b>Bid Opening Place</b>	CDAC Chennai
<b>Should Allow NDA Tender</b>	No	<b>Allow Preferential Bidder</b>	No		

**Critical Dates**

<b>Publish Date</b>	18-Jul-2025 01:00 PM	<b>Bid Opening Date</b>	18-Oct-2025 03:30 PM
<b>Document Download / Sale Start Date</b>	21-Jul-2025 10:00 AM	<b>Document Download / Sale End Date</b>	17-Oct-2025 03:00 PM
<b>Clarification Start Date</b>	21-Jul-2025 02:00 PM	<b>Clarification End Date</b>	04-Aug-2025 05:00 PM
<b>Bid Submission Start Date</b>	12-Aug-2025 02:00 PM	<b>Bid Submission End Date</b>	17-Oct-2025 03:00 PM

**Tender Documents**

NIT Document	S.No	Document Name	Description		Document Size (in KB)
	1	Tendernotice_1.pdf	EoI Document		1100.72
Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	EoI.pdf	EoI Document	1085.08

**Bid Openers List**

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	viveks@cdac.in	Vivek Saratkar	VIVEK SARATKAR
2.	kamlayadav@cdac.in	Kamla Yadav	KAMLA YADAV
3.	karthikeyanp@cdac.in	Karthikeyan P	P KARTHIKEYAN

**GeMARPTS Details**

<b>Reason for non availability of GeMARPTS ID</b>	Urgent nature of Procurement
<b>Remarks</b>	This services are not avialble at GeM
<b>Document Name</b>	GEMGARPTS.pdf
<b>Document Size (in KB)</b>	50.26

**Tender Properties**

<b>Auto Tendering Process allowed</b>	No	<b>Show Technical bid status</b>	Yes
<b>Show Finance bid status</b>	Yes	<b>Stage to disclose Bid Details in Public Domain</b>	Technical Bid Opening
<b>BoQ Comparative Chart model</b>	NIL	<b>BoQ Compartive chart decimal places</b>	2
<b>BoQ Comparative Chart Rank Type</b>	NIL	<b>Form Based BoQ</b>	No

**TIA Undertaking**

S.No	Undertaking to Order	Tender complying with Order	Reason for non compliance of Order
1	<a href="#">PPP-MII Order 2017</a>	Not Applicable	EoI
2	<a href="#">MSEs Order 2012</a>	Not Applicable	EoI

**Tender Inviting Authority**

<b>Name</b>	Manager Purchase
<b>Address</b>	Centre for Development of Advanced Computing Tidel Park 8th Floor D Block North and South No4 Rajiv Gandhi Salai Taramani

**Tender Creator Details**

<b>Created By</b>	Karthikeyan P
<b>Designation</b>	Admin Officer
<b>Created Date</b>	17-Jul-2025 07:24 PM

# Expression of Interest (Eoi) for Empanelment of Startups to Develop Innovative Solutions

Issued by

Centre for Development of Advanced Computing  
Tidel Park, 8th Floor, 'D' Block (North & South),  
No.4, Rajiv Gandhi Salai, Taramani,  
Chennai – 600113, Tamil Nadu (India)  
Phone:+91-44-22542226/7

[www.cdac.in](http://www.cdac.in)

Eoi Ref No: CDAC(C)/Eoi-Startup/25-26/01

Publishing Date: 18 July 2025

Closing Date: 17 October 2025

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## NOTICE INVITING EoI

The Centre for Development of Advanced Computing (C-DAC (C)), Chennai, under the Ministry of Electronics and Information Technology (MeitY), Government of India, invites Expressions of Interest (EoI) from eligible startups recognized under the DPIIT Startup India program. The initiative aims to onboard and collaborate with startups on R&D and co-development activities to enhance national capabilities and drive innovation across emerging technology domains.

Startups selected through this EoI process will be considered for funding support, access to government infrastructure, and participation in various innovation programs facilitated by MeitY.

Please note:

1. This is an Expression of Interest and not a Request for Proposal (RFP); hence, commercial proposals are not required at this stage.
2. C-DAC shall not be responsible for non-receipt / non-delivery or late receipt of the EoI documents due to any reason whatsoever.
3. The EoI document may be downloaded from the website: [www.cdac.in](http://www.cdac.in)
4. For any technical clarification, please approach:-

Purchase Division,  
Centre for Development of Advanced Computing (C-DAC)  
Tidel Park, 8th Floor, 'D' Block(North & South),  
No.4 Rajiv Gandhi Salai, Taramani, Chennai  
Email: [purchase-chennai@cdac.in](mailto:purchase-chennai@cdac.in)

## ACTIVITY SCHEDULE

S.No	Activity	Details
1	Eol No. & Date of Release	CDAC(C)/Eol-Startup/25-26/01 Dt 18.07.2025
2	Last Date of Sending Queries	04 <sup>th</sup> August 2025 till 1700 hrs
3	e-mail for Sending queries	<a href="mailto:purchase-chennai@cdac.in">purchase-chennai@cdac.in</a>
4	Date of Pre-submission Meeting	08 <sup>th</sup> Aug 2025 at 1100 hrs Online Mode (online link shall be shared to the interested bidders upon email confirmation – request email to be sent on <a href="mailto:purchase-chennai@cdac.in">purchase-chennai@cdac.in</a> )
5	Last Date of Submission of Eol	17 <sup>th</sup> October 2025 at 1500 hrs
6	Address for pre-submission meeting	Centre for Development of Advanced Computing (C- DAC), Tidel Park, 8th Floor, 'D' Block(North & South), No.4 Rajiv Gandhi Salai,Taramani, Chennai- 600113, Tamil Nadu (India)
7	Date of Opening of Eol	18 <sup>th</sup> October 2025 at 1530 hrs
8	Place of Opening of Proposals	Centre for Development of Advanced Computing (C- DAC), Tidel Park, 8th Floor, 'D' Block(North & South), No.4 Rajiv Gandhi Salai, Taramani, Chennai- 600113, Tamil Nadu (India)
9	Document processing fee	Eol processing fees shall be ₹1180, Non-refundable. The payment should be affected by NEFT/IMPS transaction only
10	Bank Details for depositing Document processing fee	Name : Centre for Development of Advanced Computing (C-DAC) Bank Name : State Bank of India Branch Name : Tidel Park Address: No:4, Canal Bank Road, Taramani, Chennai-600113 Account Number: 33653043152 IFSC: SBIN0004285

## SECTION I: INVITATION FOR EXPRESSION OF INTEREST (EoI)

### 1. DISCLAIMER

1. Centre for Development of Advanced Computing, Chennai (hereinafter called C-DAC (C)) has prepared this Expression of Interest Document ("EoI Document") solely to invite prospective organizations for collaboration.
2. While C-DAC (C) has taken due care in the preparation of information contained herein and believes it to be accurate, neither C-DAC (C) or any of its authorities or Partner nor any of their respective officers, employees, agents or advisors give any warranty or make any representations, express or implied as to the completeness or accuracy of the information contained in this document or any information which may be provided in association with it.
3. This information is not intended to be exhaustive and interested parties are required to make their own inquiries in order to submit the EOI. The information is provided on the basis that it is non-binding on C-DAC (C), any of its authorities or partners or any of their respective officers, employees, agents or advisors.
4. C-DAC (C) reserves the right not to proceed with the EOI process at any stage without assigning any reasons thereof, or to alter the schedule reflected in this document or to change the process or procedure to be applied. It also reserves the right to decline to discuss the EOI further with any party submitting an EOI.
5. C-DAC (C) will not be liable to pay/reimburse any cost/losses/expenses/penalties/damages of whatsoever nature to any person (s)/entity (ties) submitting the EOI.
6. This EoI Document is neither an agreement nor an offer and is only an invitation by C-DAC (C) to the entities that are qualified to submit their Expression of Interest Proposal as stated in the Notice Inviting EoI.
7. The purpose of this Notice Inviting EoI Document is to provide interested applicants with information to assist the formulation of their Proposal.
8. The issue of this EoI does not imply that C-DAC (C) is bound to select an agency.

### 2. INTRODUCTION

Centre for Development of Advanced Computing (C-DAC) is the premier R&D organization of the Ministry of Electronics and Information Technology (MeitY) for carrying out R&D in IT, Electronics and associated areas. Different areas of C-DAC, had originated at different times, many of which came out as a result of identification of opportunities. C-DAC has today emerged as a premier R&D organization in IT&E (Information Technologies and Electronics) in the country working on strengthening national technological capabilities in the context of global developments in the field

and responding to change in the market need in selected foundation areas. In that process, C-DAC represents a unique facet working in close conjunction with MeitY to realize the nation's policy and pragmatic interventions and initiatives in Information Technology. As an institution for high-end Research and Development (R&D), C-DAC has been at the forefront of the Information Technology (IT) revolution, constantly building capacities in emerging/enabling technologies and innovating and leveraging its expertise, caliber, skill sets to develop and deploy IT products and solutions for different sectors of the economy, as per the mandate of its parent, the Ministry of Electronics and Information Technology, Ministry of Communications and Information Technology, Government of India and other stakeholders including funding agencies, collaborators, users and the market-place.

Established in 2002, Chennai Centre of C-DAC focuses on three major areas: Free and Open Source Software (FOSS), Ubiquitous Computing and Upskilling / Reskilling. C-DAC Chennai is the National Resource Centre for Free and Open Source Software (NRCFOSS) that is setup with the twin roles of bridging the digital divide as well as strengthening the Indian Software industry. C-DAC Chennai has built expertise in the latest technologies of Secured Indigenous Operating System, Blockchain, Next Generation Cybersecurity solutions, Secure Online Exam System, Video Analytics, AI & Machine Learning based solutions, Wireless Sensor Networks, IoT (Internet of Things), Visible Light Communication and 5G-SDN (Software Defined Network) Technologies.

### 3. OBJECTIVE

The objective of this EoI is to invite proposals from interested parties who are eager to collaborate in the development of indigenous technologies critical for achieving strategic self-reliance. This initiative aims:

- To promote indigenous technology in varied domains
- To develop scalable, secure, and sustainable platforms in critical technology areas.
- To facilitate public-private partnerships for building national digital capability.
- To empower startups towards Collaborative R&D and Co-development activities.

The identified domains are listed below, but are not limited to:

- I. **Next-Gen Operating Systems:** Development of new-age, secure, indigenous operating systems for general and specialized applications. Development of operating systems modules tailored for various domains and devices.
- II. **Cyber Security:** Securing India's digital infrastructure with cutting-edge tools, algorithms, applications and frameworks for product/solutions.
- III. **Cloud:** A fully indigenous cloud stack for computing, storage, network, and orchestration. Development of different modules as part of the cloud stack

- IV. **IoT:** Development of secure, intelligent, scalable, and indigenous IoT platforms, devices, and edge computing modules for diverse applications.
- V. **Neuromorphic:** Design and development of neuromorphic computing systems inspired by human brain architecture for ultra-low-power AI applications
- VI. **LiFi:** Indigenous development of LiFi modules for indoor, outdoor and underwater communications
- VII. **UAV:** Design and development of drone hardware & firmware for military operations, surveillance, and civilian applications.
- VIII. **Autonomous Underwater Vehicles (AUV):** Design and development of hardware and firmware of AUV for marine communications
- IX. **Digital Twin:** Creation of real-time digital twin frameworks and platforms for simulation, monitoring, and analytics across sectors
- X. **Quantum:** Quantum modules across all verticals, including processors, communication, sensing, algorithms, applications, operating systems, simulations and cloud.
- XI. **Industry 4.0:** Development of intelligent and automated solutions integrating cyber-physical systems, IIoT, smart manufacturing technologies, Blockchain and Robotics.
- XII. **HPC:** Develop operating system modules, software tools, and applications in HPC.
- XIII. **ERP:** Develop the modules for the ERP Solutions.
- XIV. **AI/ML:** Indigenous development of AI/ML models, frameworks, and applications for cross-domain problem-solving and decision support including image/video analytics
- XV. **Strategic Electronics Including VLSI and Embedded Systems**
- XVI. **Next-Generation Communication Technologies:** Intent to partner with C-DAC in co-developing secure, scalable, and mission-critical SDR platforms
- XVII. **Next-Gen Educational Solutions:** Integrate cutting-edge technologies into learning environments - driving innovation from classroom to career. Turnkey systems designed to foster engagement, encourage experimentation, and promote excellence by embedding Artificial Intelligence, Robotics, and real-world applications directly into the educational ecosystem.

C-DAC invites Expression of Interest (EoI) from Indian companies/firms (Applicants) registered under the DPIIT Startup India program having experience and intends to collaborate on R&D and co-development activities to enhance national capabilities and drive innovation across emerging technology domains.

C-DAC will partner with the firms based on their experience and interest in joint development of products/solutions. The firms will be a partner with C-DAC for various development and subsequent deployment of these products/solutions. The firms

should be suitably equipped to co-create along with C-DAC and provide the requisite resource for the proposed development.

Please note that this EoI is for empowerment of startups towards Collaborative R&D and Co-Development activities. The objective of this Request for EoI is to identify and pre-register eligible applicants who are Interested in joint development of products/solutions in the domains identified by C-DAC.

#### **4. INSTRUCTIONS FOR ON-LINE PROPOSAL SUBMISSION**

The agencies are required to submit soft copies of their proposals electronically through Central Public Procurement (CPP) Portal - [www.eprocure.gov.in](http://www.eprocure.gov.in), using valid Digital Signature Certificates (DSC). The instructions given below are meant to assist the agencies in registering on the CPP Portal, prepare their proposals in accordance with the requirements and submitting their proposals online on the CPP Portal. More information useful for submitting on-line proposals on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

#### **5. ASSISTANCE TO AGENCIES**

Any query relating to the process of on-line proposal submission or queries relating to CPP Portal in general may be directed to the 24\*7 CPP Portal Helpdesk on: 0120-4200 462, 0120-4001 002, 0120-4001 005, e-mail for technical support: [support-eproc@nic.in](mailto:support-eproc@nic.in)

#### **6. CONTACT INFORMATION**

Purchase Division,  
Centre for Development of Advanced Computing (C-DAC)  
Tidel Park, 8th Floor, 'D' Block(North & South),  
No.4 Rajiv Gandhi Salai, Taramani, Chennai  
Email: [purchase-chennai@cdac.in](mailto:purchase-chennai@cdac.in)

#### **7. STAGES INVOLVED FOR ON-BOARDING STARTUPS**

- 7.1. Stage 1: Submission of proposal with necessary documents mentioned in Section I - S.No 8
- 7.2. Stage 2: Screening of eligible agencies/startups as per eligibility criteria mentioned in section II - S.No 2

- 7.3. Stage 3: If no existing products/solutions available in the interested domains, PoC to be demonstrated on the problem statement defined by C-DAC as mentioned in section II - S.No 8c
- 7.4. Stage 4: Evaluation based on technical presentation and existing product/PoC demonstration as mentioned in Section II - S.No 8
- 7.5. Stage 5: Issue of Empanelment Letter to shortlisted agencies without financials
- 7.6. Stage 6: Scope of Work & Financials to be decided on case to case basis

## 8. PROPOSAL SUBMISSION

- 8.1. The prospective agencies should take into account any corrigendum published regarding this EoI document before submitting their proposals.
- 8.2. The documents should be scanned in 100 dpi with black and white option.
- 8.3. The prospective agency may submit the proposal for selection to collaborate in one or multiple of the following areas - Next-Gen Operating Systems, Cyber Security, Cloud, IoT & Embedded Systems, Neuromorphic, LiFi, UAV, AUV, Green Communication Technologies, Digital Twin, Quantum, Industry 4.0, HPC, ERP, AI/ML, Strategic Electronics Including VLSI and Embedded Systems, Next-Gen Educational Solutions and Communication Technologies. Similarly, the prospective agency may submit the proposal for selection in one or multiple of the following engagement modes - Collaborative R&D or Co-Development Partner (CDP) or Client Project(CP).
- 8.4. The following documents should be submitted in PDF format through [www.eprocure.gov.in/eprocure/app](http://www.eprocure.gov.in/eprocure/app).
  - 8.4.1. Copy of the on-line transaction receipt towards payment of document processing fees of INR 1180/- (Rupees One Thousand Only) to C-DAC Chennai.
  - 8.4.2. Covering letter as per format given in Annexure A.
  - 8.4.3. Duly filled proposal documents with proper seal & signature of the authorised person with name, designation, email ID & contact number along with the authority letter, as per the format given in Annexure B.
  - 8.4.4. A copy of Certificate of Incorporation, Partnership Deed/Memorandum and Articles of Association or any other equivalent document showing date and place of incorporation, as applicable.
  - 8.4.5. Copies and documents in support of General eligibility criteria stipulated at para 2(a) of Section – II of this document.
  - 8.4.6. Organizational Details, as per Annexure – C.
  - 8.4.7. Experience of Organization - Annexure - D
  - 8.4.8. Bid Security Declaration Format – Annexure E
  - 8.4.9. Land Border sharing declaration – Annexure F
  - 8.4.10. Self Declaration Certificate for Non-Blacklisting - Annexure - G

- 8.4.11. The copies of PAN, TAN, as applicable.
- 8.4.12. The copies of GST registration certificate/s.
- 8.4.13. Copies of documents in support of other credentials like DIPP certificate, ISO Certification, awards won, professional membership, etc.
- 8.4.14. Other documents necessary in support of eligibility criteria and/ or credential of the prospective agency.

**Note:** C-DAC Chennai reserves the right to reject the proposal if any of the above listed document/s is/are not submitted.

## **9. THE PROPOSAL SHOULD BE ADDRESSED TO**

The Centre Head,  
Centre for Development of Advanced Computing (C-DAC)  
Tidel Park, 8th Floor, 'D' Block(North & South),  
No.4 Rajiv Gandhi Salai, Taramani, Chennai (India)

## **10.PRE-PROPOSAL MEETING**

The pre-proposal meeting will be held as per details given in the Activity Schedule.

## **11.VALIDITY**

The proposal submitted shall remain valid for a period of at least 120 days from the date of submission.

## **12.LAST DATE OF SUBMISSION OF PROPOSALS**

Last date for uploading/sending the e-proposals is as per details given in the Activity Schedule. The payment towards document processing fees must be done through online transfer (C-DAC Chennai shall not be responsible for any delays or any other reason for not submitting the fees in the specified time and resulting in disqualification/rejection of any proposal) so as to reach on or before the due date and time. Bank details as mentioned in the activity schedule.

**(END OF SECTION I)**

## SECTION II: INSTRUCTIONS TO PROSPECTIVE AGENCY

### 1. PERIOD OF ENGAGEMENT

The initial period of engagement with the shortlisted agencies shall be two (02) years. C-DAC, Chennai reserves the right to extend this period by another one/two years on same terms and conditions. More agencies can be added in the empanelled list, provided they meet the terms and conditions set out under this EoI.

### 2. ELIGIBILITY CRITERIA

All the prospective agencies must meet the minimum eligibility criteria given below.

#### a. General Eligibility Criteria

- i. Start-ups operating in niche technologies in India, recognized by DPIIT, possessing the necessary expertise in R&D or contract research, and registered under the Companies Act 2013 or under section 59 of Partnership Act 1932 or under the Limited Liability Partnership Act 2008, in India. Copy of Certificate of Incorporation/ Registration/ Partnership Deed or any other relevant document, as applicable, should be submitted along with a copy of address proof.
- ii. The bidder should have a valid PAN and GST Registration (copy of PAN card and GST Registration Certificate should be submitted in the bid). In case GST Registration is not available, the bidder shall give undertaking that it will get registered before start of work, if work is awarded to them.
- iii. Detailed technical profiles of the proprietor/ directors/ partners/key employees of the bidding firm, demonstrating their expertise and experience in the relevant domain, to establish the bidder's domain competency for participation in the EoI.
- iv. Shareholding details of the promoters/partners/directors/mentors of the bidding start-up firm, accompanied by relevant supporting documents.
- v. The bidder shall submit an undertaking on their letter-head stating that: "In reference to the Government of India, Ministry of Finance, Department of Expenditure, Office Memorandum No. F.No. 6/18/2019-PPD, Dated 23-07-2020. I hereby submit that, we have read the Clause regarding restrictions on procurement from a bidder of a country which shares a land border with India;

We are from such a country and have been registered with the competent authority. The copy of the valid registration certificate is enclosed. OR

We certify that we are not from such a country or the beneficial owner is not from such a country or we will not subcontract any work to a contractor from such countries.

- vi. Proof of PF registration to be submitted by the bidder, if the bidder comes under PF.
- vii. **Bid by Consortium is not allowed.**
- viii. The bidder should not be insolvent, in receivership, bankrupt or being wound up, not have had their business activities suspended and not be the subject of legal proceedings for any of the foregoing. An undertaking by the bidder should be submitted.
- ix. The bidder should not be blacklisted/debarred/banned/restricted by any Union Govt./State Govt. /PSU as on the date of submission of the Bid.

**Note:** *The prospective agencies (Bidder) should provide sufficient documentary evidence to support the eligibility criteria. C-DAC Chennai reserves the right to reject any proposal not fulfilling the eligibility criteria*

### **3. EARNEST MONEY DEPOSIT/BIS SECURITY (EMD)**

The bidders shall sign a Bid Security Declaration (as per format given in EoI - Annexure E) accepting that if they withdraw or modify their bids during the period of validity etc., they will be suspended for the time specified in the EoI document.

**Note:-** *Bids received without Bid Security Declaration form shall be summarily rejected.*

### **4. DESIRED CREDENTIALS**

Over and above the eligibility criteria stipulated above, the additional credentials are desirable and will be given added weightage, as detailed in Section – II, S.No 8 “Evaluation of Proposals”.

### **5. AMENDMENTS TO EOI DOCUMENT**

At any time prior to the deadline for submission of proposals, C-DAC Chennai may, for any reason, whether on its own initiative or in response to the clarification request by a prospective agency, modify the EoI document. The amendments to the EoI

documents, if any, will be notified by release of corrigendum notice on <https://eprocure.gov.in> website. The amendments/ modifications will be binding on the prospective agencies. C-DAC Chennai at its discretion may extend the deadline for the submission of proposals if it thinks necessary to do so or if the proposal document undergoes changes during the submission period, in order to give prospective agencies time to take into consideration the amendments while preparing their proposals.

## **6. PREPARATION OF PROPOSALS**

- a. Prospective agencies should avoid, as far as possible, corrections, overwriting, erasures or postscripts in the proposal documents. In case however, any corrections, overwriting, erasures or postscripts have to be made in the proposals, they should be supported by present date signatures of the same authorized person signing the proposal documents.
- b. Prospective agencies shall not be entitled to amend add/delete/correct the clauses mentioned in the entire tender document.

## **7. TECHNICAL PRESENTATION**

Subsequent to submission of proposals, the Evaluation Committee of C-DAC Chennai may ask the eligible prospective agencies to give a detailed technical presentation, covering following points:

- a) Company Profile and nature of their activities.
- b) Knowledge, skills, expertise pertaining to the areas for which proposal is submitted (primary focus).
- c) Achievements, awards won, etc.
- d) Potential and priority areas for collaboration/indicative roles & responsibilities/plan/methodology for rendering the services for which the proposal is submitted.
- e) Capability and willingness.
- f) PoC Demonstration/ Product Demonstration.
- g) Any other differentiators.

## **8. EVALUATION OF PROPOSALS**

- a. The proposals will be evaluated in two steps. The proposals will be examined based on eligibility criteria stipulated at Section – II to identify the eligible agencies.
- b. The eligible agencies will be invited for the technical presentation, where they will be required to demonstrate their existing product (or) POC demonstration

relevant to the specified business area or technology domain within 21 days timelines given by C-DAC.

- c. The eligible agencies may undertake a Proof of Concept (PoC) on NC-NC basis in the selective Domains/ Demonstration of existing products in the interested selective Domains. The problem statements for the same would be given to the eligible agencies and the PoC demonstration for the same need to be presented within 21 days timelines given by C-DAC.
- d. The shortlisting of the agencies will be finalized after technical presentation, PoC demonstration and evaluation/ Product Demonstration.
- e. The evaluation will be scored out of 100 marks, and a startup must obtain a minimum of 75 marks to qualify for empanelment in a particular domain.
- f. Each domain may have specific sub-criteria, but a common evaluation matrix can include:

S.No	Description	Maximum Score
1	Demonstration of existing products in the similar domain (or) POC demonstration relevant to the specified business area or technology domain within 21 days timelines given by C-DAC.	70
2	Capability & Expertise of Startup - Skills, domain knowledge, and product development capability	25
3	CMMI / ISO Certificates	5

## 9. C-DAC'S RIGHT TO AMEND/CANCEL

- a. C-DAC Chennai reserves the right to amend the eligibility criteria, scope of supply, technical specifications etc.
- b. C-DAC Chennai reserves the right to cancel the entire EoI without assigning any reasons thereof.

## 10. CORRUPT OR FRAUDULENT PRACTICES

- a. It is expected that the prospective agency who wishes to enrol as an agency should have the highest standards of ethics.
- b. C-DAC Chennai will reject the proposal if it encounters that the prospective agency recommended for award of contract has engaged in corrupt or fraudulent practices while competing for this contract.
- c. C-DAC Chennai may declare a prospective agency ineligible, either indefinitely or for a stated duration, to be awarded a contract if it at any time encounters

that the prospective agency has engaged in corrupt and fraudulent practices during the award/execution of contract.

## **11. PENALTY FOR USE OF UNDUE INFLUENCE**

The prospective agency undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person employed in C-DAC Chennai or otherwise in procuring the contract/agreement or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the contract/agreement or any other contract/agreement with the Government of India for showing or forbearing to show favour or disfavour to any person in relation to the contract/agreement or any other contract/agreement with the Government of India. Any breach of the aforesaid undertaking by the prospective agency or anyone employed by him or acting on his behalf (whether with or without the Knowledge of the prospective agency) or the commission of any offence by the prospective agency Partner or anyone employed by him or acting on his behalf, as defined in Chapter 9 of the Indian Penal Code, 1860 or the Prevention of Corruption Act 1986 or any other Act enacted for the prevention of corruption shall entitle C-DAC Chennai to cancel the contract/agreement and all or other contract/agreements with the prospective agency and recover from the prospective agency the amount of any loss arising from such cancellation. The decision of C-DAC Chennai to the effect that a breach of the undertaking had been committed shall be final and binding on the prospective agency, giving or offering of any gift, bribe or inducement or any attempt at any such act behalf of the prospective agency toward any officer/employee of C-DAC Chennai or to any other person in a position to influence any officer/employee of C-DAC Chennai for showing any favour in relation to this or any other contract/agreement, shall render the prospective agency to such liability/penalty as C-DAC Chennai may deem proper, including but not limited to, termination of the contract/agreement, imposition of penal damages, and refund of the amount paid by C-DAC Chennai.

## **12. CONFIDENTIALITY**

The agency and/or their personnel shall not, either during the term or after expiration of engagement period disclose any proprietary or confidential information relating to the services, contract or C-DAC's business or operations without the prior written consent of C-DAC Chennai. The agency and/or their personnel shall not, either during the term or after expiration of this contract, undertake any public communication, press/media releases relating to the services, contract, or C-DAC's business or operations without the written consent of C-DAC Chennai. Information available on public domain is excluded from confidentiality clauses.

### **13. FORCE MAJEURE**

C-DAC Chennai may consider relaxing the penalty and delivery requirements, as specified in this document, if and to the extent that, the delay in performance or other failure to perform its obligations under the contract is the result of a Force Majeure. Force Majeure is defined as an event of effect that cannot reasonably be anticipated such as acts of God (like earthquakes, floods, storms etc.), acts of states/state agencies, the direct and indirect consequences of wars (declared or undeclared), hostilities, national emergencies, civil commotion and strikes at agency's premises or any other act beyond control of the agency.

### **14. ARBITRATION**

In case any dispute arises between the C-DAC Chennai and successful agencies with respect to this EoI, including its interpretation, implementation or alleged material breach of any of its provisions both the Parties hereto shall endeavour to settle such dispute amicably. If the Parties fail to bring about an amicable settlement within a period of 30 (thirty) days, dispute shall be referred to the sole arbitrator mutually appointed by both parties. If the sole arbitrator is not appointed mutually by both the parties then the District Court Chennai shall have exclusive jurisdiction for appointment of sole arbitrator through court. Arbitration proceedings shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and Rules made there under, or any legislative amendment or modification made thereto. The venue of the arbitration shall be Chennai. The award given by the arbitrator shall be final and binding on the Parties. The language of arbitration shall be English. The common cost of the arbitration proceedings shall initially be borne equally by the Parties and finally by the Party against whom the award is passed. Any other costs or expenses incurred by a Party in relation to the arbitration proceedings shall ultimately be borne by the Party as the arbitrator may decide. Courts in Chennai only shall have the exclusive jurisdiction to try, entertain and decide the matters which are not covered under the Arbitration and conciliation Act.

### **15. INDEMNITY**

Selected agencies may please note that, C-DAC Chennai shall neither be the Employer of nor shall it be deemed to be the principal employer of any persons to be deployed by the agencies towards the service rendered and shall not in any manner be responsible for any act, omission or commissions by the agencies, the manpower deployed for this project or by his employees, in respect of any non-compliance of all or any labour and other laws statutory notifications, relevant rules and regulations applicable to the provision of Provident Fund and ESIC of the persons engaged by the supplier and no claim in the respect shall lie against C-DAC Chennai.

The agencies shall keep indemnified C-DAC Chennai for any such claim raised by employees of the agencies. It may be expressly understood that the relationship between the parties hereto is as Principal to Principal and the agencies shall not be an agent of C-DAC Chennai for any purpose whatsoever, and shall not represent or hold himself out as such to any person/s.

## **16. LIMITATION OF LIABILITY**

- a. The maximum aggregate liability of selected agencies in respect of following cases shall not exceed the total amount of the Contract/ Works Order:
  - i. Any claims, losses, costs or damages arising out of or in connection with the Contract/ Works Order or SoW.
  - ii. Damage(s) occasioned by agencies for breach of Confidentiality Obligations.
  - iii. Regulatory or statutory fines imposed by a Government or Regulatory agencies for non-compliance of statutory or regulatory guidelines, Rules, Regulations etc., were brought to the notice of agencies.
- b. The liabilities- if any with respect to the following shall be at actuals:
  - i. Claims that are the subject of indemnification pursuant to infringement by the agencies of third party Intellectual Property Right
  - ii. Damage(s) occasioned by the Gross Negligence or Willful Misconduct of the agencies.
- c. Under no circumstances shall either Party be liable for any indirect, consequential or incidental losses, damages or claims including loss of profit, loss of business or revenue.

## **17. TERMINATION**

Validity of order/contract will remain till fulfilment of all obligations pertaining to development and successful deployment of software including (but not limited to) the terms and conditions stipulated in the order, for the period stipulated in the Order. C-DAC Chennai reserves the right to terminate the contract/cancel order with or without cause/reason by giving 60 days' notice to the selected agencies. The selected agencies may terminate the Service Agreement /Order by at least 30 days written notice, in the event of non-payment of undisputed invoices for 60 days from the due date. All amounts which are due and payable to the Vendor shall immediately be paid by C-DAC Chennai in the event of termination of the agreement for any reason whatsoever.

## **18. RESTRICTIONS ON ASSIGNMENT, DELEGATION, AND SUBCONTRACTING**

Selected agencies shall not assign, delegate or otherwise deal with any of its rights or obligations under this contract without prior written permission of C-DAC Chennai.

The prime responsibility towards the successful execution of agreement/contract lies with prospective agencies associating with C-DAC Chennai. The selected agency shall not fully or partially sub-let to any other entity without prior approval and written consent of C-DAC Chennai.

#### **19. SEVERABILITY**

If any provision of this contract is determined to be invalid or unenforceable, it will be deemed to be modified to the minimum extent necessary to be valid and enforceable. If it cannot be so modified, it will be deleted and the deletion will not affect the validity or enforceability of any other provision.

#### **20. INTERPRETATION OF THE CLAUSES IN THE EOI DOCUMENT**

In case of any ambiguity/dispute in the interpretation of any of the clauses in the Eoi document, the interpretation of the clauses by Director General, C-DAC shall be final and binding on all parties.

#### **21. JURISDICTION**

The courts at Chennai, Tamil Nadu alone will have the jurisdiction to try any matter, dispute or reference between parties arising out of this Eoi/Empanelment Agreement. It is specifically agreed that no court outside and other than Chennai, Tamil Nadu Court shall have jurisdiction in the matter.

#### **22. AGREEMENT WITH OTHER ORGANIZATION**

The Bidder shall neither associate the name of C-DAC with any third party nor permit the utilization of any services of C-DAC by any such party. Any breach of this condition shall constitute a material violation of this Eoi Agreement, and notwithstanding anything to the contrary contained herein, this Eoi Agreement shall stand terminated *ipso facto* upon such breach.

#### **23. NON-DISCLOSURE OF INFORMATION**

The bidder shall not communicate or use in advertising, publicity, sales releases or in any other medium any information/materials like description of the site, dimensions, photographs or any other information concerning the work under this Eoi which may come to its possession, without the prior written permission of the C-DAC.

#### **24. INTELLECTUAL PROPERTY RIGHTS (IPR)**

All intellectual property rights (IPR) arising out of any work carried out by the bidder in connection with this Eoi shall be the sole and exclusive property of C-DAC, unless otherwise agreed in writing by C-DAC.

The bidder shall not use or disclose any intellectual property, proprietary information, data, reports, or materials belonging to C-DAC for any purpose other than as expressly permitted under the terms of this EoI.

Any pre-existing intellectual property of the bidder that is used in the course of providing deliverables under this EoI shall remain the property of the bidder; however, the bidder shall grant to C-DAC a non-exclusive, irrevocable, royalty-free, and worldwide license to use, reproduce, and modify such pre-existing IPR solely for the purposes of the project.

The bidder shall indemnify and hold harmless C-DAC from and against any and all claims, damages, losses, liabilities, costs, and expenses (including legal fees) arising from or in connection with any infringement or alleged infringement of any third-party IPR by the bidder during the execution of the project.

## 25. CONFLICT OF INTEREST

### a. **Definition of Conflict of Interest**

A Conflict of Interest arises when an entity or individual has competing interests or loyalties that could potentially influence or appear to influence the impartiality or objectivity of their involvement in the EoI process, evaluation, or execution of collaborative activities.

### b. **Obligations of Applicants**

- i. Applicants shall disclose any actual or potential conflict of interest at the time of submission of their EoI response.
- ii. A conflict of interest may include, but is not limited to:
  1. A relationship (personal, professional, or financial) with C-DAC personnel or evaluation committee members;
  2. Involvement in activities or business interests that may affect or appear to affect the fairness of the selection process;
  3. Participation in preparation or formulation of the EoI or related documentation;
  4. Ownership or beneficial interest in competing entities submitting responses to this EoI.

### c. **Declaration Requirement**

Each applicant must submit a signed declaration stating that no conflict of interest exists or disclosing any actual or potential conflict of interest.

### d. **Right to Disqualify or Terminate**

C-DAC reserves the right to disqualify any applicant found to have a conflict of interest that, in its opinion, compromises the integrity of the EoI process. If a conflict of interest is discovered after empanelment, C-DAC may terminate the engagement or take appropriate remedial action.

### e. **Ongoing Obligation**

The obligation to disclose conflicts of interest is ongoing. If a conflict arises

during the course of the engagement, the empanelled entity must promptly notify C-DAC in writing.

## **26. ARBITRATION**

In the event of a dispute or a difference of any nature whatsoever between the parties during the course of performance of respective obligations arising out of this EoI Agreement, the parties agree to refer the matter to their respective Heads of the organization to resolve the disputes keeping in view the best interest of the Parties and with the spirit of performance of this Agreement. If the matter still remains unresolved, dispute shall be referred to the sole arbitrator appointed by the C-DAC. Arbitration proceedings shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and Rules made there under, or any legislative amendment or modification made thereto. The venue of arbitration shall be Chennai.

**(END OF SECTION II)**

## SECTION III: SCOPE OF SERVICES AND ROLES

### 1. MODES OF ENGAGEMENT

Selected agencies shall collaborate, develop, implement, test, maintain and support the solutions in the following Next-Gen Operating Systems, Cyber Security, Cloud, IoT & Embedded Systems, Neuromorphic, LiFi, UAV, AUV, Green Communication Technologies, Digital Twin, Quantum, Industry 4.0, HPC, ERP, AI/ML, Strategic Electronics Including VLSI and Embedded Systems. The solution may also encompass software/hardware products in the identified domains and associated areas. It is envisaged to have end to end collaboration from development to release processes including deployment automation, scalable, seamless deployment and operations. The systems so developed should be effectively tested, modular and robust. As per project demands, such agencies should be ready to provision, design, develop and deploy the hardware /software products, project management & planning. The proposed modes of engagement, not limited to, are as follows.

- a. Collaborative R&D Partner (CRDP):
  - i. Empanelled startups may propose to engage with C-DAC(C) on R&D projects.
  - ii. Empanelled startups have to submit detailed proposals, covering clear deliverables, timelines, roles, resource requirements, and funding responsibilities in advance.
  - iii. C-DAC(C) may consider involving the empanelled startup for joint proposal submission to ministry on case to case basis
  - iv. Any IPR generated shall be governed by C-DAC/funding ministry. Decisions on joint ownership or specific licensing agreements will be decided on a case to case basis as approved by the funding agency.
- b. Co-development Partner (CDP):
  - i. Empanelled startups may propose co-development of solutions in the specified domains, either independently or with system integrators.
  - ii. The startup shall submit a detailed proposal including problem statement, innovation roadmap, resource plan, and commercialization strategy.
  - iii. Empanelled startups have to invest a predetermined percentage of the total project cost (usually between 10% to 50% depending on case to case basis) for co-development. The joint proposal shall be submitted by C-DAC(C) to ministry (MeitY, DST, MoES, DoT, etc) funding along with investment from Startups

- iv. Any IPR generated shall be governed by C-DAC/funding ministry. Decisions on joint ownership or specific licensing agreements will be decided on a case to case basis as approved by the funding agency.
- v. Startups have to commercialize on the product generated and royalty has to be given to C-DAC(C)
- vi. C-DAC(C) may onboard multiple startups in each domain depending on the uniqueness and applicability of their proposed solutions.
- vii. A Separate IOA will be submitted by the Startup
- c. Existing / New Client (Government/Private) Projects
  - i. C-DAC(C) may engage the empanelled startups for joint development of existing or any new client projects
  - ii. The startup must ensure timely delivery of assigned tasks
  - iii. Any IPR generated shall be governed by C-DAC(C). Decisions on joint ownership or specific licensing agreements will be decided on a case to case basis as approved by the funding agency.

In either of the modes, the selected agency should complete the development and/or implementation and/or maintenance of applications and/or modules as per the scope and milestones stated in Statement of Work. The selected agency will be responsible for the successful outcome as per the acceptance criteria and milestones defined in SoW. The scope of services to be provided by the agency may also cover services for the identified domains and associated areas for maintenance and support of the existing equipment/software/application, design, development, installation, integration and configuration of additional features and functionalities.

## 2. SCOPE OF ENGAGEMENT

The identified domains are listed below, but are not limited to:

- **Next-Gen Operating Systems:** Development of new-age, secure, indigenous operating systems for general and specialized applications. Development of operating systems modules tailored for various domains and devices.
- **Cyber Security:** Securing India's digital infrastructure with cutting-edge tools, algorithms, applications and frameworks for product/solutions.
- **Cloud:** A fully indigenous cloud stack for computing, storage, network, and orchestration. Development of different modules as part of the cloud stack
- **IoT:** Development of secure, intelligent, scalable, and indigenous IoT platforms, devices, and edge computing modules for diverse applications.
- **Neuromorphic:** Design and development of neuromorphic computing systems inspired by human brain architecture for ultra-low-power AI applications
- **LiFi:** Indigenous development of LiFi modules for indoor, outdoor and underwater communications

- **UAV:** Design and development of drone hardware & firmware for military operations, surveillance, and civilian applications.
- **Autonomous Underwater Vehicles (AUV):** Design and development of hardware and firmware of AUV for marine communications
- **Digital Twin:** Creation of real-time digital twin frameworks and platforms for simulation, monitoring, and analytics across sectors
- **Quantum:** Quantum modules across all verticals, including processors, communication, sensing, algorithms, applications, operating systems, simulations and cloud.
- **Industry 4.0:** Development of intelligent and automated solutions integrating cyber-physical systems, IIoT, smart manufacturing technologies, Blockchain and Robotics.
- **HPC:** Develop operating system modules, software tools, & applications in HPC.
- **ERP:** Develop the modules for the ERP Solutions.
- **AI/ML:** Indigenous development of AI/ML models, frameworks, and applications for cross-domain problem-solving and decision support including image/video analytics
- **Strategic Electronics Including VLSI and Embedded Systems**
- **Next-Generation Communication Technologies:** Intent to partner with C-DAC in co-developing secure, scalable, and mission-critical SDR platforms
- **Next-Gen Educational Solutions:** Integrate cutting-edge technologies into learning environments - driving innovation from classroom to career. Turnkey systems designed to foster engagement, encourage experimentation, and promote excellence by embedding Artificial Intelligence, Robotics, and real-world applications directly into the educational ecosystem.

### 3. INDICATIVE DELIVERABLES THROUGH ENGAGEMENT WITH SHORTLISTED AGENCIES

The following is a list of indicative deliverables proposed through engaging with agencies shortlisted through this EoI. However actual deliverables will depend upon project specific requirements and will be mutually finalized by C-DAC Chennai and selected agencies, before placing of order:

- a. Design /develop system/hardware/software
- b. High Level and Low-Level Design/ Architecture Document
- c. Specification (SRS)
- d. User Manual/Statement of Work (SoW)
- e. Technical Manual/know-how/design artifacts/components
- f. Data Backup/Archival Process

- g. Requirement Traceability Matrix
- h. Source Code with documentation

#### 4. ENGAGEMENT PROCESS WITH SHORTLISTED AGENCIES

C-DAC Chennai intends to engage with the shortlisted agencies and the indicative terms and conditions applicable for such an engagement - but not limited to, will be as follows:

- a) The contract/agreement shall depend upon the project duration and may initially go up to a period of 02 (two) years. C-DAC may extend the initial contract/agreement by another 01/02 (one/two) years.
- b) C-DAC will publish the complete scope of work on the GeM portal either during or after the proposal submission phase, exclusively among the selected startups under this subject EoI. C-DAC reserves the right to issue the order to either a single startup or multiple startups, depending on who matches the L1 price, if required. C-DAC retains full discretion in deciding whether to award single or multiple orders.
- c) The successful prospective agency will be required to submit the performance bank guarantee (3-10% of order value) for future project specific work orders through tender as applicable.
- d) The contract will be awarded to the eligible agency offering the most competitive prices and meeting the technical criteria.
- e) The value of individual order/contract may vary from project to project, depending upon the type of engagement as mentioned in “Objectives” section, nature and complexity of the project.
- f) The detailed scope of services, terms and conditions of work shall be stipulated in ‘SoW’ (Statement of Work) to be signed by both the parties before release of individual order.
- g) The contract may include terms related to penalty for delay in meeting the deadlines.
- h) The contract may include terms related to penalty for non/short performance.
- i) The contract may include terms related to Change order procedure for variation in scope of services or changes in requirements.
- j) The contract may include terms related to taxes and tax/duty exemptions.

***Note:*** In case a sufficient number of partners are not empanelled for a specific domain, C-DAC shall have the option to again refloat the subject EoI to empanel more partners in addition to existing. Accordingly, all partners empanelled under the current EoI, as well as those empanelled through any subsequent EoI, if any, will be considered for business engagement as outlined above.

## 5. OBLIGATIONS OF THE AGENCIES

- a. **Standard of Performance:** The agencies shall perform the Services and carry out their obligations hereunder with all due diligence, efficiency, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The agencies shall always act, in respect of any matter relating to this engagement or to the Services, as faithful advisers to C-DAC Chennai, and shall at all times support and safeguard C-DACs legitimate interests in any dealings with third Parties.
- b. **Prohibition of Conflicting Activities:** The agencies shall not engage and not allow their personnel to engage, either directly or indirectly, in any business or professional activities which would conflict with the activities assigned to them under this contract.
  - i. The agencies shall keep safe, secure, confidential and protect from unauthorized access, loss or damage all demographic information, and all documents, data and information of any nature provided to the agencies for the discharge of services.
  - ii. The agencies shall not store, copy, publish, print, interfere, tamper with or manipulate the information/data received from C-DAC Chennai, other than that required for discharge of services.
  - iii. The agencies shall not give access to the information or data collected and received from C-DAC Chennai in the course of discharge of services, to any person who is not authorized to handle the information or data. Information should only be given to authorized personnel and only used in the manner prescribed by C-DAC Chennai.
- c. **General Confidentiality:** Except with the prior written consent of C-DAC Chennai, the agencies and the Personnel shall not at any time communicate to any person or entity any confidential information acquired, stored and received from C-DAC Chennai in the course of the Services, nor shall the agencies and the Personnel make public the recommendations formulated in the course of, or as a result of, the Services.
- d. **Accounting, Inspection and Auditing**
  - i. The agencies
    1. shall keep accurate and systematic accounts and records in respect of the Services hereunder, in accordance with internationally accepted accounting principles and in such form and detail as will clearly identify all relevant time changes and costs, and the bases thereof, and

2. shall periodically permit C-DAC Chennai or its designated representative and/or C-DAC, and upto five years from expiration or termination of this contract, to inspect the same and make copies thereof as well as to have them audited by auditors appointed by C-DAC Chennai or C-DAC itself as the case may be.
  - ii. C-DAC Chennai shall have the right to carry out inspection checks, audits of the agency's premises and/ or locations, facilities, or point of delivery of services performed under this contract.
  - iii. C-DAC Chennai shall have the right to carry out scheduled/ unscheduled visits to any of the locations, premises & facilities and oversee the processes and operations of the agencies.
- e. **Sub- contracting:** The agencies shall not be permitted to subcontract any part of its obligations, duties, or responsibilities under this contract without the prior written approval of C-DAC Chennai.
- f. **Reporting Obligations:** As per terms and conditions mutually agreed at the time of award of work.
- g. **Rights of Use:** All rights of use of any process, product, service, or data developed, generated, or collected, received from C-DAC Chennai or any other task performed by the agencies under the execution of projects awarded under this contract, would lie exclusively with C-DAC or its nominated agencies in perpetuity free from all liens, encumbrances, and other third party rights and the agencies shall, wherever required, take all steps that may be necessary to ensure the transfer of such rights in favour of C-DAC or its nominated agencies.
- h. **Safety & Security of Data, Premises, Location/site**
  - i. The Data, information, documents provided by C-DAC Chennai to the agencies is the property of C-DAC Chennai. The agencies shall display due diligence in the handling of the said data and be responsible for the Data, thus provided.
  - ii. The agencies shall not use the information, the name or the logo of C-DAC and or Government of India without authorization of C-DAC Chennai.
  - iii. The agencies shall not use and/or transmit any information, data, layouts, designs, diagrams, storage media (hard disk/tapes) or any other goods/material in physical or electronic form, which are proprietary to or owned by C-DAC, without prior written permission from the C-DAC.
  - iv. The agencies shall follow the Security Guidelines issued by C-DAC Chennai.

- v. The agencies would be governed by the provisions of the Law of the Land, including but not limited to the IT Act and other relevant Acts.
- vi. C-DAC reserves the right to carry out third party Audits of the agencies to ensure compliance of stated and implicit requirements.
- vii. The rogue behavior of the employees of agencies shall fall under the 'Unlimited liability' to the agencies.
- i. **Equipment & Materials Provided by the agencies:** Equipment or materials brought by the agencies and the Personnel and used either for the Project or personal use shall remain the property of the agencies or the Personnel concerned, as applicable. However, Equipment or materials bought/provided by C-DAC Chennai for the use of agencies shall remain the property of C-DAC Chennai.
- j. **Intellectual Property Rights (IPR):** All prior information, design & data existing with either party before the start of the collaboration (free existing IP) shall be the sole property of that party. The Intellectual Property Rights (IPRs) pertaining to development of technologies/components/subsystems/modules/software, undertaken as part of the projects awarded, shall be governed by IPR policy of the grantor institutions that funded the project. IPR details would be provided as part of terms and conditions on a case to case basis.
- k. **Assignment:** The agencies shall not assign, in whole or in part, any of their obligations under this contract without prior approval of C-DAC Chennai.
- l. **Agencies Personnel:** The agencies shall employ and provide qualified and experienced personnel as are required to carry out the Services. Upon engagement, successful agencies will appoint a technically competent person (Project Manager/Relationship Manager) as a single point of contact (SPOC) for interaction with C-DAC Chennai.
- m. **Development Sites**
  - i. Development work may be carried out at C-DAC Chennai, agencies premises or at C- DAC's client site.
  - ii. Based on the mutually agreed terms for specific work orders, the service provider may have to undertake travel of key resources to the project site for a specific phase of project as per the requirement of the project.
  - iii. In case the development work is required to be carried out at agencies premises the required infrastructure will be provided by agencies. During the development phase, visits by C-DAC Chennai and agencies' personnel to each other's premises may be arranged whenever required.

## 6. ROLES AND RESPONSIBILITIES OF AGENCIES

The roles and responsibilities of engaged agencies are given below. However, the prospective agencies may please note that these are only brief and indicative in nature.

- a) The agencies should jointly execute projects with C-DAC Chennai with the appropriate in-house technical expertise mentioned while applying to this EoI.
- b) Follow the milestones set for achieving the completion of the project in time while adhering to quality parameters and acceptance criteria stated in SoW.
- c) To ensure the timely submission of task completion report to C-DAC Chennai.

## 7. ROLE AND RESPONSIBILITIES OF C-DAC CHENNAI

- a. Develop positive working relationships with agencies to build business.
- b. To discuss and set milestones for the project
- c. To set targets of the agencies based on the milestones set above.
- d. To monitor the delivery of the milestones and take corrective action if any.
- e. To review and issue acceptance of the task completion report submitted by the agency.

## 8. ALLOCATION AND AWARD OF WORK

- a. Selection of agencies for a specific Work Order
  - i. C-DAC Chennai at its discretion, will publish initial requirements relating to any project to the shortlisted agencies. The requirements will inter alia include scope of system/application to be developed by agencies and maintenance support required for the same for a predetermined time period on need basis.
  - ii. C-DAC will publish the complete scope of work on the GeM portal either during or after the proposal submission phase, exclusively for the selected startups. C-DAC reserves the right to issue the order to either a single startup or multiple startups, depending on who matches the L1 price. C-DAC retains full discretion in deciding whether to award single or multiple orders
- b. Performance Evaluation of the agencies
  - i. C-DAC will periodically and at the end of every project evaluate the performance of the agencies.
  - ii. Evaluation will be based on the following:
    1. Quality of Estimation and Scope Management. Effort estimate of approved

2. “Change Requests” shall be added to the initial estimate to come up with a revised estimate.
3. Adherence to development schedule.
4. Quality of people deployed on the project.
5. Degree of use of tools. It is desirable to maximize use of tools for higher productivity and homogeneity of quality of deliverables.
6. Number and type of defects identified during User Acceptance Testing and Go-live.
7. Quality of communication with C-DAC Chennai

**(END OF SECTION III)**

## ANNEXURE – A: COVERING LETTER

(To be submitted in original on letterhead)

Date:

To

Centre Head

Centre for Development of Advanced Computing (C- DAC),

Tidel Park, 8th Floor, 'D' Block(North & South), No.4 Rajiv Gandhi Salai,Taramani,

Chennai- 600113, Tamil Nadu (India)

Subject: Submission of Eol for Shortlisting of Collaboration Partner

Dear Sir,

We hereby submit our proposal in response to the invitation in engaging with C-DAC, Chennai for Expression of Interest (Eol) No.\_\_\_\_\_ published on\_\_\_\_\_ for the Collaboration Partner in the technological domains identified by C-DAC and appropriate mode of engagement mentioned below (Pls tick the applicable check-boxes)

### Technological Domains:

Next-Gen Operating Systems	Industry 4.0
Cyber Security	HPC
IoT & Embedded Systems	Cloud
Quantum	ERP
Next-Generation Communication Technologies	
LiFi, Green Communication Technologies	Neuromorphic
Strategic Electronics Including VLSI and Embedded Systems	AI/ML
	UAV/AUV
Next-Gen Educational Solutions	Digital Twin

Others. Specify\_\_\_\_\_

### Appropriate mode of engagement:

- Collaborative R&D Partner (CRDP)
- Co-Deployment Partner (CDP)
- Client Project (CP)

Please find enclosed herewith the below listed documents, as required.

1. Authority Letter (Annexure – B)

2. Organizational Details (Annexure - C)
3. Experience of Organization (Annexure - D)
4. Bid Declaration Format ( Annexure – E)
5. MII / Land Border Sharing Undertaking (Annexure - F)
6. Self Declaration Certificate for Non-Blacklisting (Annexure - G )
7. Draft NDA (Annexure - H)

We hereby declare that all the information and statements made in this proposal are true and we accept that any misinterpretation contained in it, may lead to our disqualification.

We agree to abide by all the terms and conditions of the EoI document. We would hold the terms of our proposal valid for 120 days as stipulated in the EoI document.

We also undertake that we are not blacklisted or debarred from the bidding process, by any Educational/R&D /Govt. Organization, as on date of submission of the bids and that there have been no regulatory actions initiated /pending against us as on the date of release of EoI.

We understand you are not bound to accept any bid you receive.

Sincerely Yours,

Signature of the Competent Authority (with date)  
(full name)  
(designation)/Stamp

## ANNEXURE – B: AUTHORITY LETTER

(To be submitted in original on letterhead)

Date:

To

Centre Head

Centre for Development of Advanced Computing (C- DAC),

Tidel Park, 8th Floor, 'D' Block(North & South), No.4 Rajiv Gandhi Salai,Taramani,

Chennai- 600113, Tamil Nadu (India)

**Subject: Authority Letter**

**Reference:** Eol document no. \_\_\_\_\_, dated \_\_\_\_\_

Dear Sir,

We, M/s \_\_\_\_\_ (Name of the prospective agencies) having \_\_\_\_\_ registered office at \_\_\_\_\_ (address of the prospective agencies) herewith submit our proposal against the said Eol document.

Mr./Ms. \_\_\_\_\_ (Name and designation of the signatory), whose signature is appended below, is authorized to sign and submit the proposal documents on our behalf against said Eol.

Specimen Signature:

The undersigned is authorised to issue such authorisation on behalf of us.

For M/s \_\_\_\_\_ (Name of the prospective agencies)

Signature and company

seal Name

Designation

Email

Mobile No.

## ANNEXURE – C: ORGANIZATIONAL DETAILS

Sr. No.	Information heading	Details
1	Name of the prospective agency	
2	Name, designation, e-mail and mobile number of contact person	
3	Address of Head Office/Registered Office	
4	Details of Branch offices, Regional Offices, if any	
6	Nature of Business – like Software development ,Training, Sales & Services etc.	
7	Details of products, technologies or services you are presently dealing with	
8	List of Prospective technology Associates/ Partnerships	
9	Organizational Chart (please attach separate document)	
10	Organizational Certifications and Accreditations	
11	Any other information	

For M/s \_\_\_\_\_ (Name of the prospective agencies)

Signature and company

seal Name

Designation

Email

Mobile No.

## ANNEXURE – D: EXPERIENCE OF ORGANIZATION

S.No.	Brief Description of scope of Project	Project Details (Name of the Project Start Date & End Date, Current Status, Contract Tenure, Type of Project)	Number of assignments during last 5 (five) years	Order Value of each assignment in INR (enclosed copy of each order)	Mention the name of Client/ Organization. Name of the Contact Person and Contact details for the Project (enclosed completion certificates)
1	Experience in carrying out assignments in Government sector				
2	Experience in carrying out assignments in Private sector				

**Note:** For newly established startups, a one-page summary outlining the activities undertaken in the relevant domain must be provided.

Signature of the Applicant/Authorized Signatory

(Full name of the Applicant/Authorized Signatory)

Stamp & Date

## ANNEXURE – E: BID SECURITY DECLARATION FORMAT

To

Centre Head

Centre for Development of Advanced Computing (C- DAC),

Tidel Park, 8th Floor, 'D' Block(North & South), No.4 Rajiv Gandhi Salai,Taramani,

Chennai- 600113, Tamil Nadu (India)

Subject: Undertaking as per GFR – 2017, Rule 170 (iii)

Dear Sir,

We, the undersigned, offer to provide the Products/Items/ components/ Services etc., in response to your Eol No \_\_\_\_\_, dated \_\_\_\_\_. We are hereby submitting our proposal for same, through [www.eprocure.gov.in](http://www.eprocure.gov.in). As a part of eligibility requirement stipulated in said Eol document, we hereby submit a declaration in lieu of Earnest Money Deposit (EMD), as given below:

1. Our proposal shall remain valid for 120 days from the date of submission.
2. In case, we are declared as successful bidder and an order is placed on us, we will submit the acceptance in writing within 7 days of placement of order on us.
3. In case, after empanelment in this EOI if we are declared as successful bidder for any future project specific work and an order is placed on us, we undertake to submit a Performance Bank Guarantee of 3 - 10 % of the order value, as per terms stipulated in that specific project work tender.
4. In case of failure on our part to comply with any of the above said requirements, we are aware that we shall be declared as un-eligible for said Eol and /or debarred from any future bidding process of C-DAC & Other Govt. Institutes for a period of minimum one year.
5. The undersigned is authorized to sign this undertaking.

Yours sincerely,

Authorized Signatory:

Name and Title of

Signatory: e-mail:

Mobile No:

**ANNEXURE - F: CERTIFICATE/UNDERTAKING FROM  
BIDDER – MII / Land Border Sharing  
(ON COMPANY’S LETTER HEAD)**

To

Centre Head

Centre for Development of Advanced Computing (C- DAC),

Tidel Park, 8th Floor, 'D' Block(North & South), No.4 Rajiv Gandhi Salai,Taramani,

Chennai- 600113, Tamil Nadu (India)

We hereby certify that the Services being offered by us vide our proposal, comply with the provisions of order No. Order No P-45021/2/2017-PP (BE-II), dated 16th Sept 2020 in line with Class-I/Class-II Local supplier issued by Public Procurement Division, Department of Investment and Internal Trade, Ministry of Commerce, Gol.

We have read the clause mentioned in Order (Public Procurement No. 4) No.F.No.7/10/2021-PPD(1) of Public Procurement Division, Department of Expenditure, Ministry of Finance dated 23rd Feb 2023 and further Order/OMs regarding restrictions on procurement from a bidder of a country which shares a land border with India.

In view of this, we also certify that,

We are not from a country sharing land border with India and any registration as mentioned in said OM is not applicable to us.

For (Name of Bidder)

Authorised Signatory

(Name & Signature)

(Company’s Seal)

## ANNEXURE - G: Self Declaration Certificate for Non-Blacklisting

Place:

Date:

To,

Centre Head

Centre for Development of Advanced Computing (C- DAC),

Tidel Park, 8th Floor, 'D' Block(North & South), No.4 Rajiv Gandhi Salai,Taramani,  
Chennai- 600113, Tamil Nadu (India)

Reference: Eol document no. \_\_\_\_\_, dated \_\_\_\_\_

Subject: Self Declaration of not been blacklisted in response to the  
\_\_\_\_\_

Dear Sir,

We confirm that our {company or firm or entity},  
\_\_\_\_\_, has not been  
banned/debarred/blacklisted in any manner by any of the State/Union Territory/  
Central Government of India or any other government organization on any ground  
including but not limited to indulgence in corrupt practice, fraudulent practice,  
coercive practice, undesirable practice or restrictive practice.

We also confirm that there is no enquiry going on by CBI/ED/any other Government  
agency against us.

(Signature of the Bidder)

Name:

Designation:

Seal

Business Address:

Phone:

## ANNEXURE - H: Draft NDA

This Non Disclosure Agreement (“Agreement”) is made effective from this day of [month year] between [agency name] having office at [address of agency] and Centre for Development of Advanced Computing, Chennai, a constituent unit of C-DAC, a Scientific Society under the Ministry of Electronics and Information Technology, Government of India, registered under the Societies Registration Act, 1860 and Bombay Public Trust Act, 1950, having its registered office at Savitribai Phule Pune University Campus, Ganesh Khind, Pune-411007 and place of business at Tidel Park, 8th Floor, 'D' Block(North & South), No.4 Rajiv Gandhi Salai,Taramani, Chennai-600113, Tamil Nadu (India) (hereinafter referred to as “Client”)

(Client and [agency name] shall be individually referred to hereinafter as a “Party” and collectively as the “Parties”)

**WHEREAS**, the Client has appointed [agency name] for rendering < consultancy> services during the period commencing from <ddmmyy> to <ddmmyy>

**WHEREAS**, the parties hereto are willing to execute this Agreement in order to protect certain information to be disclosed to each other for the aforesaid purposes.

**NOW, THEREFORE**, in consideration of the recitals set forth above and the covenants set forth herein, the Parties agree that:

1. It is hereby agreed that the discretion applied at the time of disclosure would provide the best protection of Confidential Information of either Party. Accordingly, a Disclosing Party shall ensure that only those Confidential Information which serve the engagement objectives shall be disclosed as per an agreed procedure to the identified individuals at the recipient’s end.
2. Recipient agrees to protect Confidential Information received from the Disclosing Party with at least the same degree of care as it normally exercises to protect its own proprietary information of a similar nature. Recipient agrees to promptly inform the Disclosing Party of any unauthorised disclosure of the Disclosing Party’s Confidential Information.
3. In the case of Confidential Information that is disclosed only orally, Disclosing Party shall, within seven days after such disclosure, deliver to the Receiving Party a brief written description of such Confidential Information; identifying the place and date of such oral disclosure and the names of the representatives of the Receiving Party to whom such disclosure was made. It is expected that such information will bear a legend or label of “Confidential” or other similar designation manifesting intent that the information is confidential (“Confidential Information”).
4. The restrictions set forth in this Agreement on of Confidential Information shall not apply to any information which:
  - a. is independently developed by the Recipient ; or

- b. is rightfully received free of restriction from another source having the right to so furnish such information; or
  - c. has become generally available to the public; or
  - d. at the time of disclosure to the Recipient was rightfully known to such party or its affiliated companies free of restriction as evidenced by documentation in its possessions; or
  - e. the non-Disclosing Party agrees in writing to be free of such restrictions; or
  - f. is required to be furnished to any authority, department, office or body by a decree, order or authorization of law.
5. Each Party shall use Confidential Information of the other Party which is disclosed to it only for the purpose of this Agreement and shall not disclose such Confidential Information to any third party, without the other Party's prior written consent, other than to [agency name] subcontractors and to each other's employees on a need-to- know basis.
6. All information shall remain the property of the Disclosing Party and shall be returned upon written request or upon the Recipient's determination that it no longer has a need for such information except that both parties may retain copies of the Confidential Information, to the extent required to comply with applicable legal and regulatory requirements.
7. The Parties agree that during the existence of the term of this Agreement, neither Party shall solicit directly or indirectly the employees of the other Party.
8. The term of this Agreement shall be xxxx from the date of its execution by both Parties. Both the parties shall jointly review this Agreement after end of xxxx and shall extend it for xxxxx at a time if mutually agreed upon by both the parties
9. The authorised representatives from [agency name] side shall be –
  - a. <XXXXXX>
10. Any controversy or claim arising out of or relating to this Agreement, or the breach thereof, shall be settled by in accordance with the Arbitration and Conciliation Act, 1996. Any claim for losses under this Agreement shall be restricted to direct losses only.
11. This Agreement constitutes the entire understanding between the Parties hereto as to the information and merges all prior discussions between them relating thereto. No amendment or modification of this Agreement shall be valid or binding on the Parties unless made in writing and signed on behalf of each of the Parties by their respective authorised officers or representatives.
12. The Parties agree that the laws of India, other than its conflict of laws provisions, shall apply in any dispute arising out of this Agreement.

**IN WITNESS WHEREOF**, the parties have caused this Agreement to be executed as of the date set forth above.

For and on behalf of

Sig.:

Name:

Title:

Place:

Witness:

Signature:

Name: Title

For and on behalf of

Sig.:

Name:

Title:

Place

**(END OF DOCUMENT)**