



# Request for Proposal for Selection of Industry Partner for Li-Fi Project

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)

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Closing Date: **2<sup>nd</sup> April 2026 at 17:30 HRS IST**

Notice Ref No: CDAC(C)/RFP-PARTNER/25-26/01

The RFP document may be downloaded from the website: [www.cdac.in](http://www.cdac.in)

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## 1. RFP Summary

S.No	Particulars	Details
1	Project Scope	<p>To select an Industry Partner through RFP process. The selected Industry partner is responsible for the following:</p> <ul style="list-style-type: none"> <li>• Design and develop a full-duplex Li-Fi transceiver for indoor and outdoor use.</li> <li>• The selected industry partner has to contribute minimum Rs. 4 Cr for the subject project from their side.</li> <li>• Undertake system integration and comprehensive testing with C-DAC Chennai developed Quantum solution</li> <li>• Identify a client site and demonstrate the integrated solution.</li> <li>• The selected industry partner must provide all Li-Fi transceiver design and manufacturing files, including but not limited to source code, bill of materials, schematic designs, Gerber output, and related documents with C-DAC Chennai. These materials will be used as part of the integrated solution Transfer of Technology (ToT) process.</li> </ul>
2	Date of issue of the RFP	18 <sup>th</sup> March 2026
3	Pre-Bid Meeting Details and Link	<p>25<sup>th</sup> March 2026 at 1100 hrs</p> <p>Meeting Link: <a href="https://meet.google.com/fgs-btmx-znb">https://meet.google.com/fgs-btmx-znb</a></p>

4	Last date for receipt of queries	<b>24<sup>th</sup> March 2026</b>
5	Method of Selection	Proposal Submission by Bidder → Eligibility Screening → Assessment of Bidder's Technical Presentation and Product Demonstration → Evaluation of Bidders Financial Contribution to the Project → Issuance of Selection Letter
6	Last date of submission of bid	<b>2<sup>nd</sup> April 2026 at 17:30 HRS IST</b>
7	Duration of Empanelment	4 years
8	Period of Validity of Bids	<b>120 days</b>
9	Contact for Clarification	purchase-chennai@cdac.in
10	Presentation Round	To be notified via email, if shortlisted
11	Date of Opening of RFP	<b>2<sup>nd</sup> April 2026 at 18:00 HRS IST</b>
12	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)

## 2. RFP Notice

- 2.1 C-DAC Chennai invites proposals from eligible and technically qualified industry partners for the subject project.
- 2.2 This RFP involves Technical Evaluation and Financial Evaluation to select the successful industry partner.
- 2.3 RFP document may be downloaded from the website: [www.cdac.in](http://www.cdac.in)
- 2.4 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 bidder, modify the RFP document. The amendments to the RFP documents, if any, will be notified by release of corrigendum notice on C-DAC

website ([www.cdac.in](http://www.cdac.in)). The amendments/modifications will be binding on the prospective bidders. 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 bidders time to take into consideration the amendments while preparing their proposals. Applicants are required to study this RFP and amendments (if any) thoroughly before submitting the proposals.

- 2.5 Selection through this RFP does not guarantee the award of work.
- 2.6 C-DAC shall not be responsible for non-receipt / non-delivery or late receipt of the RFP documents due to any reason whatsoever.
- 2.7 C-DAC reserves the right not to proceed with this RFP 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 RFP further with any party submitting an application against this RFP.
- 2.8 C-DAC will not be liable to pay/reimburse any cost/losses/expenses/penalties/damages of whatsoever nature to any person (s)/entity (ties) submitting the RFP.
- 2.9 The issue of this RFP does not imply that C-DAC is bound to select an Industry Partner.
- 2.10 Bidder 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.
- 2.11 Bidder shall not be entitled to amend add/delete/correct the clauses mentioned in the entire tender document.

### **3. About C-DAC**

Centre for Development of Advanced Computing (C-DAC) is a 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 the national technological capabilities in the context of global developments in the field and responding to the 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/Li-Fi and 5G-SDN (Software Defined Network) Technologies.

#### **4. Objective and Scope**

The objective of this Request for Proposal (RFP) is to solicit proposals from qualified industry partners and to select a successful industry partner to implement the subject project. The objective of the project is to design, develop, and demonstrate a secure Free

Space Optics (FSO) enabled Quantum Key Distribution through the integration of quantum and classical channels. C-DAC Chennai will be responsible for the development of hardware and firmware for Free-Space Optical (FSO) Quantum Key Distribution over quantum channel allowing wireless transmission of quantum keys over open-air channels.

**Roles and Responsibilities of Selected Industry Partner are as follows:**

S. No	Roles & Responsibilities
1	Design and develop Li-Fi transceiver for full duplex communication in indoor and outdoor environment
2	Financial contribution to the project not less than ₹4 crore.
3	Of the total quoted contributory amount, minimum 52.5% shall be utilized by the industry partner for the development of the full duplex Li-Fi transceiver for both indoor and outdoor environments. The remaining 47.5% shall be transferred to C-DAC Chennai Account on account of the manpower component of the project to be deployed by C-DAC.
4	<ul style="list-style-type: none"> <li>• One pair of fully developed Li-Fi transceivers, along with the corresponding invoice, shall be supplied to C-DAC, Chennai on a no-cost basis (Zero Invoice) in the 18<sup>th</sup> month from the Project Commencement Date, for the purposes of integration and testing.</li> <li>• A separate undertaking shall be executed by the selected Industry Partner authorizing C-DAC, Chennai to retain possession and custody of the Li-Fi transceiver(s) developed by the Industry Partner at C-DAC, Chennai.</li> <li>• If the deliverables are not completed within the stipulated timeframe, a penalty at the rate of 0.5% of the contract value per week or part thereof shall be levied, subject to a maximum cap of 5%, which shall be borne by the Industry Partner. Upon imposition of the maximum penalty of 5%, C-DAC shall have the right, at its sole discretion, to terminate the contract and make alternative arrangements, and to recover from the Industry Partner any</li> </ul>

	<p>consequential losses or damages incurred thereby. In the event of unforeseen circumstances, the Industry Partner shall promptly notify C-DAC in writing and may request an extension of time. Any such extension shall be granted only upon prior written approval of C-DAC and on mutually agreed terms.</p>
5	<ul style="list-style-type: none"> <li>• Project is planned for a duration of three years. The manpower cost (min. 47.5%) will be apportioned across the three years, and the respective annual amount must be credited to the C-DAC Chennai account at the beginning of each financial year (on or before 15th April).</li> <li>• If not credited within the mentioned time, interest shall be levied at SBI Prime Lending rate for each day for the delayed payment. If the delay is due to unforeseen circumstances, industry partner can inform in prior and get extension from C-DAC on mutual decided basis.</li> <li>• The manpower cost funded by the industry partner shall be utilized for the development of Li-Fi transceivers, as well as for system integration, testing and field deployment of the complete solution.</li> <li>• Manpower shall be recruited by C-DAC Chennai, and the seating location shall be mutually finalized by C-DAC Chennai and the selected industry partner.</li> </ul>
6	<p>Bidder shall be responsible for system integration and testing with C-DAC Chennai deliverable</p>
7	<p>Bidder shall identify a suitable client location and carry out the demonstration of the developed solution at the client's premises</p>
8	<p>The selected industry partner must provide all Li-Fi transceiver design and manufacturing files, including but not limited to source code, bill of materials, schematic designs, Gerber files, and related outputs with C-DAC Chennai. These materials will be used as part of the integrated solution Transfer of Technology (ToT) process.</p>

*Technical details of Li-Fi transceiver to be developed by Selected Industry Partner is given as Annexure J*

## 5. Stages Involved for Onboarding Industry Partner

- 5.1. **Stage 1:** Submission of the proposal by bidder along with all required documents as specified in S.No. 6
- 5.2. **Stage 2:** Screening of the bidder based on the eligibility criteria in S.No. 7
- 5.3. **Stage 3:** Evaluation of the bidder's technical presentation and demonstration of the existing Li-Fi transceiver product for indoor and outdoor environments, as specified in S.No. 8
- 5.4. **Stage 4:** Financial Evaluation of technically qualified bidders to select the highest contributing Industry partner.
- 5.5. **Stage 5:** Issuance of Selection Letter to the Industry Partner.

## 6. Proposal Submission by Bidder – Stage 1

### 6.1 Cover 1 - Separate Sealed Envelope

Hard copies of the following documents need to be submitted in a sealed envelope clearly superscribed with “**RFP for Selection of Industry Partner for the Li-Fi Project (Documents)**”.

- 6.1.1 Copy of the payment receipt towards the payment of document processing fee of INR 1180/- (Rupees One Thousand Only) to C-DAC Chennai.

#### Account Details are given below:

Name of Beneficiary: Centre for Development of Advanced Computing (C-DAC)

Bank Name: State Bank of India

Account Number:33653043152

IFSC Code: SBIN0004285

Branch Name: Tidel Park

- 6.1.2 Covering letter as per the format given in Annexure A.
- 6.1.3 Duly filled proposal documents with proper seal & signature of the authorized person with name, designation, email ID & contact number along with the authority letter, as per the format given in Annexure B.
- 6.1.4 Organizational Details, as per Annexure – C.
- 6.1.5 Experience of the Organization - Annexure - D
- 6.1.6 Bid Security Declaration Format – Annexure E
- 6.1.7 Land Border sharing declaration – Annexure F
- 6.1.8 Self-Declaration Certificate for Non-Blacklisting - Annexure - G
- 6.1.9 Annexure H: Draft NDA
- 6.1.10 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.
- 6.1.11 Copies of PAN, TAN, as applicable.
- 6.1.12 Copies of GST registration certificate/s.
- 6.1.13 Copies of documents in support of other credentials like DIPP certificate, ISO Certification, awards won, professional membership, etc.
- 6.1.14 Copies and documents in support of General eligibility criteria stipulated at s.no.7 of this document.
- 6.1.15 Other documents necessary in support of eligibility criteria and/ or credential of the prospective agency.

6.2 **Cover 2: Separate Sealed Envelope for Financial Contribution details**

Following document need to be submitted in a sealed cover clearly superscribed with **“RFP for Selection of Industry Partner for the Li-Fi Project (Financial Contribution)”**

- 6.2.1 Financial contribution for the subject project by the bidder as per Annexure I.
- 6.3 The sealed envelope, clearly marked **“Request for Proposal for Selection of Industry**

**Partner for the Li-Fi Project”, containing Cover 1 and Cover 2, must be delivered to the address specified below on or before the submission deadline i.e **02<sup>nd</sup> April 2026 at 17:30 HRS IST.****

**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**

**Note: Submission of bids through e-mail will not be accepted. Any bid received through e-mail shall be rejected and will not be considered for evaluation.**

## 7. Eligibility Criteria – Stage 2

Following documents to be submitted in the Cover-1

S. No	Basic Requirements	Specific Requirements	Documents Required
1	Registration	<p>Bidder(s) interested in participating in the empanelment process must be a registered legal entity in India, under any one of the following categories:</p> <ul style="list-style-type: none"> <li>• A Limited Liability Partnership (“LLP”) registered under the LLP Act, 2008.</li> <li>• An Indian Company (“Company”) registered under the Companies Act, 1956/ 2013 or any previous Companies’ Act.</li> <li>• A Society registered under the Societies Registration Act,</li> </ul>	<ul style="list-style-type: none"> <li>• Firm / Company Registration certificate &amp; GST certificate.</li> <li>• PAN Card copy</li> </ul>

		<p>1860</p> <ul style="list-style-type: none"> <li>• A “Partnership Firm “registered under the Indian Partnership Act, 1932</li> <li>• A Proprietorship company having an Indian proprietor and having their registered office in India.</li> </ul>	
2	Turnover	Annual Turnover of the applicant during the last three (03) financial years should be minimum Rs.1 Crore, i.e. FY 2022-23, 2023-24, 2024-25/2025-26 (as per the last published audited financial statements)	<ul style="list-style-type: none"> <li>• CA Certificate certifying the turnover for FY 2022-23, 2023-24, 2024-25/2025-26 with CA’s Registration Number, FRN, UDIN</li> <li>• Audited Financial Statements for FY 2022-23, 2023-24, 2024-25/2025- 26 (to support the claim)</li> </ul>
3	Experience	The Bidder(s) having relevant experience with reference to the Li-Fi product development in the last 03 (Three) Financial Years i.e 2022-23, 2023-24, 2024-25/2025-26.	Details of the Work order/Agreement/ Work Completion Certificates from the client
4	Non-Blacklisting	The bidding entity must not be blacklisted / terminated / debarred by any state or central	Submission as per the format given in Annexure G

		government or any agencies and should not have been found guilty of any criminal offence by any court of law, in the last three (03) years	
5	Annexures (A to H)	Annexure A: Covering Letter Annexure B: Authority Letter Annexure C: Organizational Details Annexure D: Experience of the Organization Annexure E: Bid Security Declaration Format Annexure F: Undertaking from Bidder - Land Border Sharing Annexure G: Self Declaration Certificate for Non- Blacklisting Annexure H: Draft NDA	Submit all the annexures (A to H) strictly in accordance with the template provided in the RFP document.

**Note:**

- a) In case, bidder bound by any Non-Disclosure Agreement (NDA) clause and not able to submit the details of the work, redacted version of the Documents can be submitted masking confidential information such as name of the party however the Document should clearly mention the nature of work performed, contract value, duration of the contract.
- b) Bid by ***Consortium is not allowed.***
- c) C-DAC Chennai reserves the right to reject any proposal not fulfilling the eligibility criteria.

## 8. Bidder's Technical Presentation and Product Demonstration – Stage 3

Assessment of Bidder's Technical Presentation and Product Demonstration – Stage 3 are as follows:

### 8.1 Technical Presentation

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

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

### 8.2 Product Demonstration

Bidder 's shortlisted in Stage 3 will be required to demonstrate their existing Li-Fi product for indoor and/or outdoor environments within 7 days from the date of notification. Bidders must submit valid documentary evidence confirming the ownership of the product demonstrated by them. The demonstrated product must comply with the following specifications:

**8.2.1 Li-Fi Product – Indoor:** Demonstration of the Indoor Internet connectivity over the Li-Fi with a minimum data rate upto 20 Mbps

**8.2.2 Li-Fi Product – Outdoor:** Demonstration of the Li-Fi transceiver unit in an outdoor environment achieving a minimum data rate of 100 Mbps over a range of 1 km.

### 8.3 Technical Evaluation Scoring Criteria

Bidders will be awarded marks in accordance with the following criteria.

S.No	Description	Maximum Score
1	Demonstration of bidders Li-Fi product for indoor and/or outdoor environment as mentioned in S.no 8.2	40
2	Capability & Expertise of Firm: Skills/domain knowledge and product development capability	25
3	<p>Acceptance of all the following points by bidder:</p> <ul style="list-style-type: none"> <li>• Design and develop Li-Fi transceiver for full duplex communication in indoor and outdoor environment.</li> <li>• The industry partner shall provide financial support of not less than <b>₹4 crore</b> towards the project.</li> <li>❖ Of the total quoted contributory amount, minimum 52.5% shall be utilized by the industry partner for the development of the full duplex Li-Fi transceiver for both indoor and outdoor environments. <ul style="list-style-type: none"> <li>- One pair of fully developed Li-Fi transceivers, along with the corresponding invoice, shall be supplied to C-DAC, Chennai on a no-cost basis (Zero Invoice) in the 18th month from the Project Commencement Date, for the purposes</li> </ul> </li> </ul>	35

	<p>of integration and testing.</p> <ul style="list-style-type: none"> <li>- A separate undertaking shall be executed by the selected Industry Partner authorizing C-DAC, Chennai to retain possession and custody of the Li-Fi transceiver(s) developed by the Industry Partner at C-DAC, Chennai.</li> <li>- If the deliverables are not completed within the stipulated timeframe, a penalty at the rate of 0.5% of the contract value per week or part thereof shall be levied, subject to a maximum cap of 5%, which shall be borne by the Industry Partner. Upon imposition of the maximum penalty of 5%, C-DAC shall have the right, at its sole discretion, to terminate the contract and make alternative arrangements, and to recover from the Industry Partner any consequential losses or damages incurred thereby. In the event of unforeseen circumstances, the Industry Partner shall promptly notify C-DAC in writing and may request an extension of time. Any such extension shall be granted only upon prior written approval of C-DAC and on mutually agreed terms.</li> </ul> <p>❖ The remaining 47.5% shall be transferred to C-DAC Chennai Account on account of the manpower component of the project to be deployed by C-DAC.</p> <ul style="list-style-type: none"> <li>- Project is planned for a duration of three years. The manpower cost (min. 47.5%) will be</li> </ul>	
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	<p>apportioned across the three years, and the respective annual amount must be credited to the C-DAC Chennai account at the beginning of each financial year (on or before 15th April).</p> <ul style="list-style-type: none"> <li>- If not credited within the mentioned time, interest shall be levied at SBI Prime Lending rate for each day for the delayed payment. If the delay is due to unforeseen circumstances, industry partner can inform in prior and get extension from C-DAC on mutual decided basis.</li> <li>- The manpower cost funded by the industry partner shall be utilized for the development of Li-Fi transceivers, as well as for system integration, testing and field deployment of the complete solution.</li> <li>- Manpower shall be recruited by C-DAC Chennai, and the seating location shall be mutually finalized by C-DAC Chennai and the selected industry partner.</li> </ul> <ul style="list-style-type: none"> <li>• Responsible for integration and comprehensive testing of their solution with C-DAC Chennai quantum deliverable.</li> <li>• Identify a suitable client location and carry out the demonstration of the integrated solution at the client's premises.</li> <li>• The selected industry partner must provide all Li-Fi transceiver design and manufacturing files, including but</li> </ul>	
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	<p>not limited to source code, bill of materials, schematic designs, Gerber output, and related files with C-DAC Chennai. These materials will be used as part of the integrated solution Transfer of Technology (ToT) process.</p>	
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**Note:** The technical evaluation shall be carried out for a maximum of 100 marks. A bidder must secure a minimum of 75 marks to qualify in the technical evaluation. Only those bidders who obtain 75 marks or above shall be considered for opening of the financial bid.

## 9. Evaluation of Bidder(s) Financial Contribution – Stage 4

- Only those bidders who qualify in the Technical Evaluation (Stage 3) shall be considered at this stage. The financial contribution towards the Project (Annexure I), submitted in a sealed cover (Cover-2), shall be opened and evaluated accordingly.
- The bidder shall be disqualified and shall not be considered for the next stage of evaluation if any of the following conditions are met:
  - The financial contribution quoted towards the Project is less than ₹4 crore.
  - The proposal is submitted without indicating any financial contribution towards the Project, as required under Annexure I.
- In the event that two or more bidders meet the technical qualification criteria, the bidder proposing the highest financial contribution to the Project shall be selected. In the event that two or more bidders quote the same financial contribution amount in the financial bid, the bidder securing the highest score in the technical evaluation shall be selected.

## 10. Contract Signing

The selected Industry Partner shall enter into a formal Agreement with C-DAC, Chennai within the period specified in the Letter of Award/Selection Letter, subject to receipt of requisite administrative approval. Failure to execute the Agreement within the stipulated time may result in cancellation of the selection, without any

liability on the part of C-DAC.

The contract shall come into force only upon signing by both parties and fulfillment of all pre-contract conditions, if any. No rights or obligations shall accrue to either party until such Agreement is duly executed.

## **11. Contract Validity Period**

The initial period of engagement with the selected bidder shall be four (04) years from the effective date of the Agreement. C-DAC, Chennai reserves the right, at its sole discretion, to extend the contract for a further period of one (01) or two (02) years on the same terms and conditions, subject to satisfactory performance of the Industry Partner and mutual agreement.

## **12. Work Allocation (Post Selection)**

Upon selection, the Industry Partner shall be onboarded for execution of the Project only after C-DAC, Chennai obtains the requisite administrative approval for the Project. The final onboarding and commencement of project execution shall be strictly subject to such administrative approval. Mere issuance or receipt of a selection letter from C-DAC shall not constitute a binding contract or confer any right to commence work. C-DAC shall not be responsible or liable for any arrangements made by the Industry Partner in anticipation of the Project, including deployment of manpower, procurement of materials, or any associated costs incurred prior to formal approval and execution of a definitive agreement.

## **13. General Terms and Conditions**

- 13.1 Period:** The empanelment will be valid for a period of 04 years. C-DAC, Chennai at its sole discretion reserves the right to extend this period by another one/two years on same terms and conditions.

**13.2 Termination:** C-DAC, Chennai may terminate the Agreement, in whole or in part, by giving fifteen (15) days' prior written notice to the Industry Partner in the event of non-fulfilment of contractual obligations, including failure to provide the committed financial contribution, delay or non-transfer of the manpower component funds within stipulated timelines, non-delivery of Li-Fi transceivers as per schedule, or any material breach of the Agreement.

In such cases, C-DAC shall be entitled to retain and utilize any amounts already received, and the Industry Partner shall remain liable for any committed contributions due up to the date of termination, along with applicable interest on delayed payments. C-DAC shall also have the right to recover consequential **losses or** additional costs incurred in making alternative arrangements.

Either party may terminate the Agreement for convenience by giving thirty (30) days' prior written notice to the other party, subject to settlement of all dues and liabilities up to the effective date of termination.

Termination shall not affect any rights, obligations, or financial liabilities accrued prior to the date of termination. Further, C-DAC shall have the right to exercise any additional termination or associated rights as may be provided under the Agreement.

**13.3 Blacklisting/debarring:** C-DAC Chennai reserves the right to cancel the selection letter issued and debar the firm if it is discovered that the firm had produced any false information, on continued delivery unsatisfactory services, insolvency of the company or any other ethical ground as deemed fit by given a '07 days' prior notice.

**13.4** The selection letter shall not confer any right to engagement. The bidder selected by C-DAC Chennai as a result of this RFP process are not allowed to use the name of C-DAC Chennai, its logo, service marks or any document for any purpose without the prior written approval of C-DAC Chennai.

- 13.5 Amendment to RFP:** At any time prior to the last date for receipt of proposal, C-DAC Chennai may for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the RFP document by an amendment. To provide bidder(s) a reasonable time in which to take the amendment into account in preparing their proposals, C-DAC Chennai may at its discretion extend the last date for the receipt of proposals and/or make other changes in the requirements set out in the RFP. The same shall be informed to the bidders through the issue of a corrigendum.
- 13.6 Authorization of Signatory:** Documents may be signed either by the Principal Officer of the bidder firm / company or his duly Authorized Representative, in which case he/she shall submit a valid certificate of authority / authorization certificate. All certificates and documents (including any clarifications sought and any subsequent correspondence) received hereby, shall, as far as possible, be furnished and signed by the Representative or the Principal Officer. The Principal Officer/ authorized representative of the firm shall sign the proposal and also initial all pages of the original Technical Proposal. The authorization shall be in the form of a written power of attorney accompanying the Proposal or in any other form demonstrating that the representative has been duly authorized to sign. The power or authorization, or any other document consisting of adequate proof of the ability of the signatory to bind the Bidder shall be annexed to the Bid.
- 13.7** The bidder should adhere to the laws of land and rules, regulations and guidelines prescribed by various regulatory, statutory and Government authorities which are applicable to respective business, obligations and subject matters of the contract. C-DAC Chennai reserves the right to conduct an audit / on-going audit of the services provided by the bidder. C-DAC Chennai reserves the right to ascertain information from organizations to which the bidders have rendered their services for execution of similar projects.

**13.8 Presentation:** As a part of evaluation of the proposals submitted by the applicants, C-DAC Chennai shall seek further information or a presentation from the organizations for evaluation purposes. C-DAC Chennai may call for such information/ presentation at a short notice. The presentation link shall be sent to only those bidders who qualify the Eligibility Criteria.

**13.9 Maintenance of Confidentiality:** The agency must not divulge any confidential information and assure that reasonable steps are taken to provide for the safe custody of any and confidential information in its possession and to prevent the unauthorized access thereto or use thereof. The agency must not, without the prior written consent of C-DAC Chennai, disclose any confidential information of C-DAC Chennai or any government department or relating to any ministry or any other party. In giving written consent to the disclosure of confidential information, C-DAC Chennai may impose such conditions as it thinks fit, and the agency must comply with these conditions. Confidentiality clause shall survive the termination of contract or contract expiry period.

The selected agency will be required to sign a mutually agreed Non-Disclosure Agreement (NDA) with C-DAC Chennai as per the standard format.

**13.10 Intellectual Property Rights:**

Any intellectual property, technology, designs, know-how, software, firmware, hardware designs, or other proprietary materials that are owned or developed by a Party prior to the commencement of this Project, or developed independently outside the scope of this Project, shall remain the exclusive property of the respective Party.

Any intellectual property generated during the course of execution of this Project shall be owned as specified below.

The Intellectual Property Rights (IPR) in the quantum deliverables, including related

hardware, firmware, software, and designs developed under this Project shall vest solely with Centre for Development of Advanced Computing (C-DAC), Chennai.

The Intellectual Property Rights (IPR) in the Li-Fi deliverables, including related hardware, firmware, software, and designs developed under this Project shall vest solely with the Industry Partner.

The integrated solution arising from the integration of Li-Fi technology with the quantum deliverables shall constitute joint intellectual property, and any patents arising from such integration shall be jointly owned by C-DAC, Chennai and the Industry Partner, in accordance with mutually agreed terms.

Patents and publications arising out of the joint activities under the Project shall be undertaken jointly by C-DAC and the Industry Partner, subject to mutual agreement.

Any intellectual property developed under the Project that is not expressly allocated above to the Industry Partner or identified as joint intellectual property shall vest solely with Centre for Development of Advanced Computing (C-DAC), Chennai.

All documents, reports, data, information, concepts, designs, and materials collected, generated, or prepared by the Industry Partner in connection with the scope of work and submitted to C-DAC, Chennai shall become the property of C-DAC, Chennai. The Industry Partner shall not, directly or indirectly, use such materials for any purpose other than the performance of obligations under this Agreement, nor for providing services to any third party.

The Industry Partner shall not publish, disclose, or otherwise disseminate any concepts, studies, reports, or descriptive articles, with or without illustrations or data, relating to the Project or services performed thereunder, without the prior written consent of C-DAC, Chennai.

Notwithstanding the above, any pre-existing intellectual property of the Industry

Partner that is incorporated into the deliverables shall remain vested with the Industry Partner, provided that the Industry Partner grants C-DAC, Chennai a perpetual, non-exclusive, royalty-free license to use such pre-existing intellectual property to the extent necessary for the utilization of the Project deliverables.

C-DAC, Chennai reserves the right to take appropriate action, including legal proceedings and blacklisting, in the event of any breach of this clause.

### **13.11 Transfer of Technology (ToT):**

In accordance with the C-DAC ToT Policy, Transfer of Technology (ToT) for the products developed under this Project shall be offered on a non-exclusive basis. The ToT process shall be undertaken separately and is not covered under the scope of this RFP.

If the selected Industry Partner participates in the ToT process for the developed solution, and the ToT cost is finalized through an open tender based on the highest quote, the Industry Partner shall be required to pay only the portion of the ToT cost attributable to C-DAC. The portion of the cost corresponding to the Industry Partner's own contribution, proportionate to the financial contribution made under this RFP, shall be excluded. The detailed cost apportionment mechanism shall be specified during the ToT empanelment process.

In the event that the Transfer of Technology (ToT) is awarded to any other agency at the finalized ToT cost, the selected Industry Partner under this RFP shall be entitled to receive royalty proportionate to the percentage of financial contribution made by the Industry Partner to the Project. The detailed terms and mechanism for such royalty payment shall be specified in the ToT empanelment process.

**13.12** No part of this document including the Annexure can be reproduced in any form or by any means, disclosed or distributed to any person without the prior consent of C-DAC Chennai, except to the extent required for submitting the bid. The

information contained in this document is only disclosed for the purposes of enabling potential industry partner to submit a proposal to C-DAC Chennai. This document should not therefore be used for any other purpose. These documents contain proprietary information furnished for evaluation purposes only; except with the written permission of the C-DAC Chennai, such information may not be published, disclosed, or used for any other purpose. The bidding firms acknowledge and agree that this document and all portions thereof, including, but not limited to, any copyright, trade secret and other intellectual property rights relating thereto, are and at all times shall remain the sole property of C-DAC Chennai. The title and full ownership rights in the information contained herein and all portions thereof are reserved to and at all times shall remain with C-DAC Chennai. Bidder must agree to take utmost care in protecting the proprietary and confidential nature of the information contained herein.

**13.13 Language:** The Proposal should be filled by the bidders in English language only. If any supporting documents submitted are in any language other than English, translation of the same in English language is to be duly attested by the Bidders. For purposes of interpretation of the documents, the English translation shall govern. All correspondence and documents relating to the Proposal exchanged by the bidder and C-DAC Chennai shall also be written in the English language.

**13.14** During evaluation, C-DAC Chennai may, at its discretion, ask the respondents for clarifications on their proposals. The firms/agencies are required to respond within the time frame prescribed by C-DAC Chennai.

**13.15 Limitation of Liability:**

This Request for Proposal (RFP) is issued solely for the purpose of empanelment of industry partner for the project. Participation in this RFP does not create any contractual, financial, or legal obligation on the part of C-DAC.

C-DAC shall not be liable for any costs, expenses, losses, or damages incurred by any applicant in connection with the preparation, submission, or participation in this RFP or the empanelment process.

**13.16 Dispute Resolution & Arbitration Clause:** In the event of any dispute, difference, or disagreement arising out of or in connection with this RFP, including its interpretation, implementation, or validity, the same shall be resolved amicably through mutual discussions. If the dispute is not resolved through mutual discussions within thirty (30) days, the matter shall be referred to and finally resolved by arbitration administered by the India International Arbitration Centre (“IIAC”) in accordance with the India International Arbitration Centre (Conduct of Arbitration) Regulations (“IIAC Regulations”) for the time being in force, which regulations are deemed to be incorporated by reference in this clause. The place/seat of the arbitration shall be New Delhi, India. The Tribunal shall consist of one arbitrator. The law governing the arbitration agreement shall be Indian Law. The language of the arbitration shall be English.

**13.17 Governing Law & Jurisdiction:** This RFP and any associated documentation shall be governed and interpreted in accordance with the laws of India.

Subject to the above Dispute Resolution & Arbitration Clause, the disputes, legal matters, court matters, if any shall be subject to Delhi, India jurisdiction only.

**13.18 Indemnification:** The Applicant / Bidder shall indemnify, defend, and hold harmless C-DAC, its officers, employees, and representatives from and against any and all claims, demands, losses, damages, liabilities, costs, and expenses (including reasonable legal fees) arising out of or in connection with:

- a) any breach of representations, warranties, or obligations by the Applicant / Bidder under this RFP or any subsequent engagement;
- b) violation of any applicable laws, rules, or regulations;
- c) infringement or alleged infringement of any intellectual property rights of any

third party, including training materials, content, software, or methodologies used;

- d) any act, omission, negligence, or misconduct of the Applicant / Bidder, its employees, trainers, or agents in the course of providing services; and
- e) any claims relating to the employment, wages, statutory dues, or benefits of the Applicant/ Bidders personnel engaged for the services. This indemnity shall survive the expiry or termination of the empanelment and any subsequent work order issued pursuant thereto.

**13.19 Corrupt or Fraudulent Practices:** C-DAC requires the bidders to observe the highest standard of ethics during the empanelment process and during the execution of any assignment pursuant to such empanelment. For the purpose of this clause:

- a) “Corrupt practice” means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the actions of any official of C-DAC in the empanelment or the execution process;
- b) “Fraudulent practice” means any act or omission, including misrepresentation or suppression of facts, intended to influence the empanelment process or execution of an assignment to the detriment of C-DAC.
- c) C-DAC shall reject an application or terminate empanelment and/or any subsequent work order, if it determines that the Applicant has engaged in corrupt or fraudulent practices.
- d) In such cases, C-DAC may, without prejudice to any other rights or remedies available under law, disqualify the Applicant from the participation in future procurements for a specified period, forfeit any security, and initiate appropriate legal action.

**13.20 Confidentiality:** The Applicant shall treat as confidential all information, data, documents, materials, and knowledge, in whatever form, disclosed by C-DAC in connection with this RFP, the empanelment process, or any subsequent engagement, whether marked as confidential or not, and shall not disclose the same

to any third party without the prior written consent of C-DAC. The Applicant shall use such confidential information solely for the purpose of participation in this RFP and for the execution of any assignment awarded pursuant to empanelment. This obligation shall not apply to information which is already in the public domain, lawfully obtained from a third party without breach of confidentiality, or required to be disclosed pursuant to any law, regulation, or order of a competent authority, provided that prior notice is given to C-DAC wherever legally permissible. The confidentiality obligations shall survive the expiry or termination of the empanelment and any subsequent work order issued pursuant thereto.

**13.21 Assignment:** The Applicant shall not assign, transfer, sub-contract, or otherwise dispose of any rights or obligations arising out of this RFP, the empanelment, or any subsequent engagement, in whole or in part, without the prior written consent of C-DAC. Any assignment or sub-contracting undertaken without such consent shall be treated as void and shall constitute grounds for rejection of the application, termination of empanelment, or cancellation of the work order, as applicable.

**13.22 Severability:** If any provision of this RFP or any subsequent agreement is held to be invalid, illegal, or unenforceable by a court or competent authority, such provision shall be severed, and the remaining provisions shall continue to be valid and enforceable to the fullest extent permitted by law. The parties shall endeavor to replace any invalid or unenforceable provision with a valid provision that most closely reflects the original intent of the parties.

**13.23 Force Majeure:** Neither party shall be held responsible for non-fulfilment of their respective obligations due to the exigency of one or more of the force majeure events such as but not limited to Acts of God, war, floods, earthquakes, strikes, lockouts, epidemics, pandemics, riots, civil commotion etc., provided on the occurrence and cessation of any such events. The affected party thereby shall give notice in writing to the other party within one week of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties may then

mutually decide about the future course of action.

Force Majeure shall not include:

- i. Any event which is caused by the negligence or intentional action of a Party or by or of such party's agents or employees, nor any event which a diligent Party could reasonably have been expected both to consider at the time of signing the contract and avoid or overcome with utmost persistent effort in carrying out of its obligations hereunder.
- ii. Insufficiency of funds or human resources or inability to make any payment required for the execution of services under this contract.

**13.24 Ethics:** C-DAC Chennai expects the selected bidder to show highest ethical standards during the course of the assignment; if any complaints/information regarding any incident of bribery, corrupt payment, an unauthorized offer etc., is brought to the fore, the bidder shall take the necessary action (to the extent of expulsion/removal) as per its organization rules and laws applicable at that time; C-DAC Chennai is absolved of any liability/claim arising out of any such above situations; all personnel should have signed the code of conduct with the bidder and any conflict of interest shall be declared to C-DAC Chennai.

**13.25 Written Undertakings:** C-DAC Chennai may at any time require the Bidder and its employees/advisors/professionals/contractors, to whom confidential information may be disclosed in the course of execution of contract, to give a written undertaking in the form of a deed reasonably accepted to C-DAC Chennai and relating to the use and nondisclosure of the confidential information relating to C-DAC Chennai or any Government Department or relating to any Ministry and/ or such other information that C-DAC Chennai suggests to be confidential. Upon receiving a request aforesaid the bidder must promptly arrange for all such undertakings to be given to C-DAC Chennai.

**13.26 Taxes & Duties:** The bidder shall be liable to pay all direct and indirect taxes, duties, fees, and other impositions levied under the laws of India.

- 13.27 Validity of Proposals:** The proposals shall remain valid for a period of 120 days from the last date of submission. In exceptional circumstances, C-DAC Chennai may solicit the bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. A bidder consenting to such request shall not be required nor permitted to modify its Proposal.
- 13.28** C-DAC Chennai, by issuance of this RFP does not necessarily indicate or imply that the work will be commenced. The bidder will absolve C-DAC Chennai of all responsibilities if the work does not start within a stipulated time frame. C-DAC Chennai reserves the right to withdraw this assignment any time without prior consultation or intimation to the bidder
- 13.29** The bidder shall not make any alteration / changes in the bid after the closing time and date. Unsolicited correspondence from the bidder will not be considered.
- 13.30** The bidder shall be deemed to have complied with all clauses in this RFP. Evaluation shall be carried out on the available information in the bid and C-DAC Chennai is not liable to seek clarifications on the documents not submitted as part of the bid.
- 13.31** The bidder(s) submitting their proposals would be responsible for all of its expenses, costs and risks incurred towards preparation and submission of their proposals, attending any pre-proposal meeting and visiting the site or any other location in connection therewith. C-DAC Chennai shall, in no case, be responsible or liable for any such costs whatsoever, regardless of the outcome of the process.
- 13.32 Disclaimer:** C-DAC Chennai may at its sole discretion and at any time during the evaluation of the proposal, disqualify any respondent, if the firm:
- a) Submitted the proposal after the response deadline
  - b) Made misleading or false representations in the forms, statements and attachments submitted in proof of the eligibility requirements
  - c) Exhibited a record of poor performance such as abandoning works, not

properly completing the contractual obligations, inordinately delaying completion or financial failures, etc. in any project in the preceding three years

- d) Submitted a proposal that is not accompanied by required documentation or is nonresponsive, failed to provide clarifications related thereto, when sought
- e) Submitted more than one proposal
- f) Was declared ineligible by the Government of India/State/UT Government for corrupt and fraudulent practices.

**13.33** The application is liable to be rejected if:

- a) Not in prescribed forms and not containing all the required details.
- b) Not properly sealed and signed as per requirements.
- c) Received after the expiry of due date and time.
- d) Missing of any supporting document(s) with the Proposal

**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 RFP for the Selection of Industry Partner for the Li-Fi Project

Dear Sir,

We hereby submit our proposal in response to the invitation in engaging with C-DAC, Chennai for Request for Proposal (RFP) No. \_\_\_\_\_ published on \_\_\_\_\_ for the selection of Industry Partner for the project.

Please indicate your consent (Agree/Disagree) to the following roles and responsibilities of the selected Industry Partner. If any of the serial numbers listed below are marked as "Disagree," the submitted RFP will not be considered for evaluation

S. No	Roles & Responsibilities	Agree/Disagree
1	Design and develop Li-Fi transceiver for full duplex communication in indoor and outdoor environment	
2	Financial contribution to the project not less than ₹4 crore.	
3	Of the total quoted contributory amount, minimum 52.5% shall be utilized by the industry partner for the development of the full duplex Li-Fi transceiver for both indoor and outdoor environments. The remaining 47.5% shall be transferred to C-DAC Chennai Account on account of the manpower component of the project to be deployed by C-DAC.	
4	<ul style="list-style-type: none"> <li>One pair of fully developed Li-Fi transceivers, along with the</li> </ul>	

	<p>corresponding invoice, shall be supplied to C-DAC, Chennai on a no-cost basis (Zero Invoice) in the 18th month from the Project Commencement Date, for the purposes of integration and testing.</p> <ul style="list-style-type: none"> <li>• A separate undertaking shall be executed by the selected Industry Partner authorizing C-DAC, Chennai to retain possession and custody of the Li-Fi transceiver(s) developed by the Industry Partner at C-DAC, Chennai.</li> <li>• If the deliverables are not completed within the stipulated timeframe, a penalty at the rate of 0.5% of the contract value per week or part thereof shall be levied, subject to a maximum cap of 5%, which shall be borne by the Industry Partner. Upon imposition of the maximum penalty of 5%, C-DAC shall have the right, at its sole discretion, to terminate the contract and make alternative arrangements, and to recover from the Industry Partner any consequential losses or damages incurred thereby. In the event of unforeseen circumstances, the Industry Partner shall promptly notify C-DAC in writing and may request an extension of time. Any such extension shall be granted only upon prior written approval of C-DAC and on mutually agreed terms.</li> </ul>	
5	<ul style="list-style-type: none"> <li>• Project is planned for a duration of three years. The manpower cost (min. 47.5%) will be apportioned across the three years, and the respective annual amount must be credited to the C-DAC Chennai account at the beginning of each financial year (on or before 15th April).</li> <li>• If not credited within the mentioned time, interest shall be levied at SBI Prime Lending rate for each day for the delayed payment. If the delay is due to unforeseen circumstances, industry partner can inform in prior and get extension from C-DAC on mutual decided basis.</li> <li>• The manpower cost funded by the industry partner shall be utilized for the development of Li-Fi transceivers, as well as for</li> </ul>	

	<p>system integration, testing and field deployment of the complete solution.</p> <ul style="list-style-type: none"> <li>Manpower shall be recruited by C-DAC Chennai, and the seating location shall be mutually finalized by C-DAC Chennai and the selected industry partner.</li> </ul>	
6	Bidder shall be responsible for system integration and testing with C-DAC Chennai deliverable	
7	Bidder shall identify a suitable client location and carry out the demonstration of the developed solution at the client's premises	
8	The selected industry partner must provide all Li-Fi transceiver design and manufacturing files, including but not limited to source code, bill of materials, schematic designs, Gerber files, and related documents with C-DAC Chennai. These materials will be used as part of the integrated solution Transfer of Technology (ToT) process.	

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

**Cover 1:**

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)

**Cover 2:**

8. Quotation for financial contribution to the project (Annexure I)

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 RFP document. We would hold the terms of

our proposal valid for 120 days as stipulated in the RFP 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 RFP.

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: RFP document no. \_\_\_\_\_, dated \_\_\_\_\_

Dear Sir,

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

Specimen Signature:

The undersigned is authorized to issue such authorization on behalf of us. For M/s \_\_\_\_\_ (Name of the prospective industry partner)

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				

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 RFP 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 RFP 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 RFP 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 RFP 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)

Authorized 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: RFP 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 unauthorized 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 authorized 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 authorized 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:

## ANNEXURE – I: FINANCIAL CONTRIBUTION

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 RFP for Selection of Industry Partner for Li-Fi Project (Financial Contribution)

Dear Sir,

We hereby submit our proposal in response to the invitation in engaging with C-DAC, Chennai for Request for Proposal (RFP) No. \_\_\_\_\_ published on \_\_\_\_\_ for the selection of Industry Partner for Li-Fi project

Our financial contribution for the project is as follows:

S. No	Roles & Responsibilities	Amount (₹ in Crores)
1	Total proposed financial contribution value for the project (Minimum contribution is ₹4 crore)	
2	_____ % of total contribution (min 52.5%) utilized by <b>&lt;mention firm name&gt;</b> for development of full-duplex Li-Fi transceiver for both indoor and outdoor environments	
3	_____ % of total contribution (min 47.5%) will be contributed in cash to C-DAC Chennai.	

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 RFP document. We would hold the terms of our proposal valid for 120 days as stipulated in the RFP 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 RFP.

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 – J: TECHNICAL SPECIFICATIONS OF Li-Fi TRANSCEIVER

### 1. Optical Channel Capacity

Optical Throughput	Interface
Up to 1 Gbps Full Duplex	Ethernet

Latency: < 5 ms optical channel delay

### 2. Link Budget and Range

Parameter	Value
Maximum Link Distance	Up to 10000 m (BER < 10 <sup>-6</sup> )

These margins allow stable operation in moderate atmospheric turbulence.

### 3. Optical Characteristics

Parameter	Value
Working Wavelength	1550 nm
Laser Safety	IEC 60825 Class 1M

\*\*\*\*\*End of the document\*\*\*\*\*