Expression of Interest (EOI) For Empanelment of Design, Development, Implementation, and deployment of Software Solutions in Education

EOI No. EdCIL/DES/EoI/2022-23/003

Date: 17.11.2022

EdCIL (India) Limited

(A Mini Ratna Category - 1 CPSE, Under the Ministry of Education, Government of India)

'EdCIL House', Plot No. 18A, Sector- 16A NOIDA – 201301 (UP), INDIA

Tel: 0120-4156001-02, 4154003, 0120-4310840, 0120-2970206-207

Registered Office: Vijaya Building, 5th Floor, 17 – Barakhamba Road, New Delhi – 110001 (India).

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Section 1

INVITATION FOR EXPRESSION OF INTEREST

EdCIL (INDIA) LTD

(A Mini Ratna Category - 1 CPSE, Under the Ministry of Education, Government of India)

PLOT NO. 18A, SECTOR 16A, NOIDA

No.: EOI No. EdCIL/DES/EoI/2022-23/003   **Dated: 17-11-2022**

1. EdCIL (India) Ltd. invites Expression of Interest (EoI) from the registered companies/firms in India for "Empanelment of Design, Development, Implementation, and deployment of Software Solutions in Education."

2. The purpose of this EoI Document is to provide interested bidders with the relevant information regarding the EoI and invite feedback from them. The applicants are advised to study this EoI Document carefully before submitting their response.

3. The feedback & suggestions received as part of the response from the applicants may be used while formalizing the RFP.

4. Sealed envelope, containing EOI along with the copies of supporting documents shall be submitted to the address given below mentioning "EOI for Empanelment of Design, Development, Implementation, and deployment of Software Solutions in Education" on the top cover:

To,
Chief General Manager (DES)
EdCIL (India) Limited, 18 A, Sector-16A,
Noida-201301 Uttar Pradesh
+91-120-4310918

5. In exceptional circumstances and at its own discretion, EdCIL may extend the deadline for submission of proposals by issuing an amendment which will be made available on the EdCIL website. EdCIL reserves the right to amend/add further details in the EoI.

6. After evaluation of EoI responses, EdCIL will empanel technically qualified service providers.

7. The applicants are requested to submit any queries in writing by email. The queries shall be addressed to CGM (DES) at the email id: destenders@edcil.co.in by 26.11.2022 up to 15:00 Hrs. (Mention Email Subject: EoI for Design, Development, Implementation, and deployment of Software Solutions in Education).

8. EdCIL (India) Limited reserves the right to cancel this call for EoI and/or invite afresh with or without amendments, without any liability or any obligation and without assigning any reason.

9. Applicants are advised to visit EdCIL's website regularly for any updates on this EOI.

10. The applicant shall bear all costs associated with the preparation and submission of its response, including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the Company, site visits, investigations, studies, or any other costs incurred in connection with or relating to its response. All such costs and expenses will remain with the applicant and EdCIL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by the applicant in preparation or submission of the response, regardless of the conduct or outcome of the Process.

11. Further Details are given below in the Table:

Name of work	"Expression of Interest (EOI) for Empanelment of Design, Development, Implementation, and deployment of Software Solutions in Education"
Product Category	Software Solutions

Place of delivery	PAN India as per project requirement
EOI Publishing Date	17.11.2022
Document Download Start Date	17.11.2022
EoI Submission End Date	08.12.2022 up to 15:00 hrs. EoI queries received later than the date and time as mentioned above shall not be entertained.
E-mail for Query Submission	EoI queries should be emailed to destenders@edcil.co.in
Pre-Bid Query Submission period	26.11.2022 up to 15:00 hrs. EoI queries received later than the date and time as mentioned above shall not be entertained.
Pre-Bid Meeting	29.11.2022, 11:30 a.m. Pre-Bid Meeting address: EdCIL House, 18A, Sector 16A, Noida-201301
Validity of the offer	The response shall remain valid for at least 6 months from the last date of submission.
Contact Person	Manager (DES) +91-120-4156001-02, 4154003

Table 1

Chief General Manager (DES)

EdCIL (India) Limited

18 A, Sector-16A, Noida-201 301

Tel: +91 120-4310840

120-4156001-02, 0120-4154003,

0120-2970206-207.

Section 2

Background

2.1 About EdCIL

EdCIL (India) Limited is a Government of India Enterprises (Mini Ratna Category-1) CPSE under Ministry of Education offering management and consultancy services in all areas of education and Ministry of Education, both within India and overseas. The Company strongly believes that digitization will be a game changer in addressing quality, quantity and governance needs in both schools and higher education.

The company accordingly focuses on all emerging areas of IT/ICT applications in the education sector. The vision of the company is to transform the teaching - learning process by improving communication and Collaboration among the faculty, students, and administrators of the school through digital initiatives. The aim is to improve integration of technology into the teaching-learning spectrum and encourage students to become creators of their own learning by incorporating 21st century skills such as creativity and critical thinking.

EdCIL has offered services to clients ranging from Central Govt., States Govt., Government of other countries, CPSEs, INIs and autonomous Govt. / Pvt. Institutions / organizations.

2.2 About NEP

The New Education Policy 2020 aims to facilitate an inclusive, participatory, and holistic approach, which takes into consideration field experiences, empirical research, stakeholder feedback, as well as lessons learned from best practices. NEP 2020 emphasizes infrastructure support, innovative education centers to bring back dropouts into the mainstream besides tracking of students and their learning levels, facilitating multiple pathways to learning involving both formal and non-formal education modes and association of counselors/well- trained social workers with schools. It indicates a progressive shift towards a more scientific approach to education. The prescribed structure will help to cater the ability of the child – stages of cognitive development as well as social and physical awareness. If implemented in its true vision, the new structure can bring India at par with the leading countries of the world.

2.3 About NDEAR

NDEAR is a key enabler of National Education Policy (NEP 2020) and acts as super connector to cross leverage ecosystem capabilities and catalyze innovation in skilling and education.

It is an architectural blueprint for the educational ecosystem in the country that defines a set of principles, standards and specifications, guidelines and policies to strengthen the digital infrastructure for education.

- It promotes a 'digital first' approach, supporting teaching and learning activities, and facilitating educational planning as well as governance and administrative activities.
- It aims at creating a digital foundation driving towards autonomy and self-governance of all parties involved, particularly states and the Centre.
- NDEAR's institutional structure, date, governance framework and technology will benefit both the student and the teacher community alike.
- Solutions that adhere to NDEAR frameworks and standards would be considered NDEAR-compliant. NDEAR-compliant solutions would be able to connect with one another.
- The framework implies that systems and solutions that worked in one state can be shared across the country and adapted in other parts.
- Systems that are not NDEAR-compliant would work in silos not being able to be leveraged by others.
- NDEAR can ensure that best practices are replicated across the board.
- NDEAR is not a centrally controlled framework, and it is inherently federated to ensure the autonomy of all stakeholders including the states.
- It is to be noted that NDEAR is not a platform, technology software or solution, application or portal, but an architectural blueprint.

2.4 About Vidya Samiksha Kendra (VSK)

The NDEAR compliant VSK is an institutional setup that will enable integrated and shared 'seeing' for amplifying data-based decision making and actioning by key stakeholders for academic and non-academic activities and thereby improving learning outcomes.

- To be able to "see" practical insights from the combined data of the numerous Samagra Siksha-related plans and activities.
- To enable administrators and instructors in the field to make data-driven decisions by providing them with data and insights from field-level academic and non-academic activities at the national and state levels.
- With the aid of the student registry, keep tabs on the number of students enrolled, their home learning progress, dropout data, information on child labor that is mainstreamed, children who are not in school, the delivery of textbooks and uniforms, scholarships, allowances, school-based assessment, the support that teachers and schools are required to provide, awards, recognition, etc.

- To boost students' academic achievement, provide teachers more control over their classrooms, and make efficient use of the resources that are already accessible.
- To identify and analyze improvement areas for decision making and program gaps that need immediate attention.
- To create localized and centralized dashboards that offer ongoing and updated data insights on school performance indicators.
- Empower field level staff so see insights from data for their relevant programs/schemes and coach them to take actions to improve educational outcomes
- Data pyritization, which digitalizes information from paper documents like attendance records and grade sheets, can be used to efficiently collect data and speed up the data entry process.

2.5 About SWAYAM

SWAYAM (Study Webs of Active Learning for Young Aspiring Minds) is a program initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy. Offerings of SWAYAM are as follows:

- Courses that are taught in classrooms from 9th class till post-graduation.
- The courses hosted on SWAYAM is in 4 quadrants
    - video lecture
    - specially prepared reading material that can be downloaded/printed
    - self-assessment tests through tests and quizzes and
    - an online discussion forum for clearing the doubts.
- Categories of courses include - Engineering, Science, Humanities, Management, Language, Mathematics, Arts and Recreation, Commerce, General, Library, Education.
- Courses delivered through SWAYAM are available free of cost to the learners.
- Students wanting certifications need to register and shall be offered a certificate on successful completion of the course, with a little fee.

In view of the above EdCIL (India) Limited is spanning its spectrum in tune with the New Education Policy' agenda by contributing to improving the learning levels of school students through various appropriate interventions in terms of Ed-Tech solutions.

Section 3

Instructions to Bidders

3.1 Instructions for Online EoI Submission:

- E-tendering is new technology for conducting public procurement in a transparent and secured manner. As per Government of India's directives, EdCIL (India) Limited has adopted E-tendering.

- For conducting EoI process, EdCIL (India) Limited has decided to use electronic tender portal link available with detailed information on e- tendering process. This portal built using electronic tender's software is referred to as http://www.tenderwizard.com/EDCIL.

- The bidders are required to submit soft copies of their EoIs electronically on http://www.tenderwizard.com/EDCIL e-tendering website, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the Tender Wizard E-Tendering Portal, prepare their bids in accordance with the requirements and submitting their bids online on the Tender Wizard E-Tendering Portal.

- The scope of work is available in the complete EoI documents which can be viewed /downloaded from Tender Wizard E-Tendering Portal of http://www.tenderwizard.com/EDCIL. Technical responses will be submitted duly digitally signed on the website http://www.tenderwizard.com/EDCIL. No claim shall be entertained on account of disruptions of internet service being used by the applicant. Applicants are advised to upload their EoIs well in advance to avoid last minute technical snags.

- All Corrigendum/Amendment/Corrections, if any, will be published on the website http://www.tenderwizard.com/EDCIL as well as on EdCIL's website.

- It is mandatory for all the applicants to have class-III Digital Signature Certificate (in the name of person who will sign the EoI document) from any of the licensed certifying agency (Bidders can see the list of licensed Certifying Agencies from the link www.cca.gov.in) to participate in e- Procurement of EDCIL.

- It is mandatory for the bidders to get their firm/company registered with e- procurement portal of EDCIL, i.e., www.tenderwizard.com/EDCIL to have user ID & password by submitting a non-refundable annual registration charge as follows:

1	Registration charges for 1 year	Rs. 2000/-

(Exclusive of taxes, levies, etc.) which can be paid online using the e- payment gateway to KEONICS through the portal address mentioned above. The registration so obtained by the prospective bidder shall be valid for one year from the date of its issue and shall be subsequently renewed.

- Participant shall safely keep their User ID and password, which will be issued by the service provider i.e., KEONICS Ltd. upon registration, and which is necessary for e-tendering.
- Applicants are advised to change the password immediately on receipt of activation mail.
- Applicants shall not disclose their User ID as well as password and other material information relating to the e-tendering to any one and safeguard its secrecy.
- Submit your EoI well in advance with relevant documents on Tender Wizard E-Tendering Portal http://www.tenderwizard.com/EDCIL, as there could be last minute problems due to internet timeout, breakdown, etc.
- EoIs should be submitted only through Tender Wizard E-Tendering Portal and obtain the acknowledgement copy as a proof of successful submission.

3.2 Preparation of EoIs

- Applicant should consider any corrigendum/addendum published on the portal before submitting their EoIs.
- Please go through the EoI advertisement and document carefully to understand the documents required to be submitted as part of the procedure. Please note the number of documents-including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- Applicants, in advance, should get ready the EoI documents to be submitted as indicated in the EoI document/ schedule and generally, they can only be in PDF format. Bid documents may be scanned with 100dpi with black and white option.

The Expression of Interest is to be submitted in the manner prescribed below: -

1. Undertaking for Expression of Interest as per Annexure-1
2. Details of Applicant's Firm as per Annexure -2.
3. Financial summary as per Annexure -3.
4. Experience In Related Open-Source Projects as per Annexure -4.

5. Details Of Full Time Experts on Firm Payroll as per Annexure -5
6. CV Format as per Annexure-6
7. Pre-Bid Query Format as per Annexure – 7

Applicants must ensure that their EoI response is submitted as per the formats attached with this document. Special comments on the objectives and scope of the service projected in the enquiry may also be submitted along with the responses.

3.3 Submission of EoIs

- Applicant should log into the site well in advance for EoI submission and complete all formalities of registration (at least two days in advance of the closing date) so that he/she uploads their response in time i.e., on or before the submission time. Applicant will be sole responsible for any delay in uploading within the stipulated time.
- The applicant must digitally sign and upload the required documents one by one as indicated in the EoI document.
- The server time will be considered as the standard time for referencing the deadlines for submission of the responses by the applicants. The applicants should follow this time during bid submission.
- Upon the successful and timely submission of EoI responses, the portal will give a successful submission message & a summary will be displayed with the response no. and the date & time of submission with all other relevant details.

3.4 Assistance to applicants

- Any queries relating to the EoI document, and the terms and conditions contained therein should be addressed to the Inviting Authority. For any other related queries applicants are requested to contact on below given contact details.
- For online registration, intended applicants may write us at harishkumar.kb@etenderwizard.com or contact at 080-40482100/9964074577/9650520101.
- For any further query related to Training Session, EoI Uploading/downloading or any other query related to tender please contact Tender wizard Helpdesk.

Telephone	Email
1. 080-40482100 2. 9650520101 3. 9964074577	1. harishkumar.kb@etenderwizard.com 2. ratan.thakur@etenderwizard.com 3. varun.b@etenderwizard.com (Note - cc to: destenders@edcil.co.in)

3.5 Minimum requirements at applicants' end

- Computer System having configuration with minimum Windows 7 or above, and Broadband connectivity
- Digital Certificate(s)

Section 4

Objective

The objective of this EoI is to empanel qualified Information Technology Organizations to provide IT-based services for Design, Development, Implementation, and deployment of software. The selected bidder(s) will be responsible for the complete turnkey operation of the IT systems to ensure 24 X 7 operations per individual project requirements. The software developed should be open source, should be able to connect with different APIs, should help in decision making, monitoring, evaluation and data-based problem solving.

The empaneled service providers will be required to provide software solutions for supporting the e-education initiatives of various States/UTs in accordance with NEP 2020, NDEAR and VSK.

Section 5
Scope of Work

EdCIL has been supporting educational departments in several State and Union Territory Governments in their education initiatives. The initiatives vary from design and implementation of education schemes and are likely to include schemes for implementation of NEP 2020 and other government schemes in States and Union Territories (UTs).

EdCIL would like to strengthen its program design and implementation support capability so that it is able to serve many more programs/schemes/initiatives and multiple States and Union Territories.

The Technical Firm would support EdCIL in one or more of the following:
- e-Governance based Consultancy
- Implementation of IT Projects
- IT Infrastructure and Facility Management Services
- Providing informational, technical, and tangible support to the stakeholders.
- Software Development and maintenance projects including web-based applications / portals / ERPs / data analysis and other similar applications of IT in general.
- Provide training wherever required to the client's personnel
- Interact with EdCIL for Administrative/Logistic support.

Depending on the needs of the Stakeholders, the services required can be customized.

5.1 Indicative Requirement

The scope of work would cover services in software development, training, implementation, maintenance, management, and user support for the following three activities:

5.1.1 One-time
Design, Development, and Implementation Services to set up different software projects in accordance with **NDEAR-compliant** for EdCIL (India) Limited that includes but is not limited to:

1. Development of front-end - With the help of programming languages (for example, HTML/CSS and JavaScript etc.), frameworks, and libraries, the developer must be able to build interactive user interfaces.
2. Design the application's backend - Must be able to build a robust backend architecture to fetch data from the servers (using Node.js, Java etc.)
3. Creating databases and servers - These systems must be resilient to outages and function endlessly (Using SQL, Mongo, Postgres, etc.)
4. Ensuring Cross Platform compatibility - Applications must run smoothly on all operating systems like Windows, macOS, and Linux.
5. API development - Depending on the application architecture, the developer is responsible for API creation. These APIs perform crucial tasks like fetching data from the server.
6. Meet all technical and consumer requirements - The developer must be able to build responsive applications that meet customer requirements and keep them engaged
7. Development of mobile applications using React Native (Hybrid application) or Native applications for Android or IOS as per the client's requirements.
8. Working on features like geo-fencing and geo-tagging to develop applications to capture data.
9. Upgrading and integrating new features in the existing applications per clients' requirements.
10. Knowledge of Cloud infrastructure (AWS, AZURE, Google)
11. Manage services for Server Infrastructure on which the system will be hosted.
12. Work on technologies like Machine learning, AI, Big data etc.
13. Manage all the resources like licensed software, workstations required for developing the software.
14. Bidder shall get the system security audited at its own cost from CERT-In/CERT-In Empaneled bidders.
15. The system shall have options for multiple level of administrative control having varied rights for all the modules so that they are able to perform functions pertaining to their respective Centre/Domain as per their assigned rights.

5.1.2 Recurring – Quarterly

The successful bidder shall also provide Operations & Maintenance (O&M) for 5 (five) years to EdCIL for the successful running of the proposed projects after the successful completion

of design, development and launch of the portal. The broad scope of Operations & Maintenance Support shall include the following activities but is not limited to:

1. Maintenance, bug-fixes, and end-user problem resolution
2. Upgradations
3. Configuration Management and Version Control
4. Release management
5. Training & Implementation Support to users.
6. Helpdesk Support to Users
7. Administration (System, Storage, Security, Database, Backup/restore etc.)
8. Weekly & monthly reporting with Project Status
9. Documentation

The Software developed should be NDEAR compliant, i.e., it should be open source and should follow NDEAR guidelines that shall include but not limited to:

1. Unifying and not uniform
2. Ecosystem driven (not system)
3. Unbundled and combinable
4. Federated but interoperable
5. Open access (open license and open-source policies)
6. address diversity, inclusion, and special needs
7. Evolvable
8. Provide design by choice
9. Privacy, security, and trust by design
10. Leverage investments

5.1.3 Indicative Deliverables

The following is a list of indicative deliverables proposed through this EoI. However actual deliverables will depend upon project specific requirements and will be finalized in consultation with EdCIL and Client.

1. High Level and Low-Level Design/ Architecture Document
2. Software Requirements Specification (SRS)
3. User Manual /SOP
4. Technical Manual

5. Data Backup/ Archival Process
6. Requirement Traceability Matrix
7. Source Code
8. Security Audit Certification by Cert-In Vendors of MeitY.

Through this EoI, EdCIL is interested in empaneling qualified Information Technology Organizations to provide IT-based services for Design, Development, Implementation, and deployment. The selected bidder(s) shall also be responsible for the complete turnkey operation of the IT systems to ensure 24 X 7 operations per individual project requirements.

Note: Timelines shall be defined as per Project size and shall be mutually agreed by the EdCIL & Selected Empaneled bidder.

5.2 Regions

The interested bidders should have their presence or should be willing to work Pan-India or in any one of the regions specified below:

1. **Northern states** (Jammu & Kashmir, Himachal Pradesh, Punjab, Uttarakhand, Haryana, Delhi, Rajasthan and Uttar Pradesh and UT Chandigarh)
2. **Southern states** (Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Telangana and Lakshadweep)
3. **North-eastern states** (Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Tripura, and Sikkim)
4. **Central states** (Chhattisgarh and Madhya Pradesh)
5. **Eastern states** (Bihar, Jharkhand, Odisha, West Bengal and Andaman and Nicobar Islands)
6. **Western states** (Goa, Gujarat, and Maharashtra along with the Union territory of Dadra and Nagar Haveli and Daman & Diu)

Note: The bidder must submit full source code to the EdCIL and transfer ownership of source code to EdCIL and Ministry of Education.

Section 6

Eligibility and Evaluation Criteria

6.1 Empanelment Procedure

1. The response submitted by prospective within stipulated time will be evaluated by EdCIL Committee.

2. Applicants will be requested to present and demonstrate their potential services. The date and time of the presentation will be informed to the bidders separately. During the presentation and demonstration, EdCIL's relevant committee will assess the acceptability of solutions in light of the requirements.

3. Shortlisting by the committee of EdCIL will be based on the following parameters:
   a. Plan/methodology for rendering the services.
   b. Support and Services Model.
   c. Knowledge, skills, expertise pertaining to the areas for which proposal is submitted.
   d. Company credibility.
   e. Company Strength.
   f. Risk & challenges.

4. EdCIL will officially communicate to the shortlisted organization about their response for selection.

5. Selected Partner shall submit a performance security deposit of Rs 1 Lakh in the form of Demand Draft/NEFT Bank Transfer to EdCIL.

6. Selected Partners will be empaneled for a period of one (01) year from the date of empanelment. The empanelment can be renewed for a period of one more year based on the requirement and satisfactory performance.

7. Empanelment can be cancelled in case any fraud is reported regarding the firm, in which the empanelment security shall also be forfeited.

8. Empanelment may also be terminated pre-maturely on mutual agreement with the empaneled firm.

9. If the empaneled partner is blacklisted by any PSU/State or central government department/ministries etc., during the currency of the empanelment period, the empanelment shall be terminated by EdCIL. The partner is expected to immediately inform EdCIL regarding its blacklisting as per above for necessary action.

6.2 EoI Evaluation

Evaluation will be based on the firm meeting the Pre- qualification criteria. It is mandatory for the firm to fulfill all the pre-qualification criteria to be technically qualified. EdCIL reserves the right to assess the firm's capability and capacity to perform the contract, should circumstances warrant such an assessment in the overall interest of the EdCIL or project.

6.3 Pre-Qualification Criteria

Sr. No.	Specific Requirement	Documents required
1.	The firm should be a company registered in India under the Companies Act 1956, Act 2013 or a partnership registered under the India Partnership Act 1932, or a Partnership firm registered under the Limited Liability Partnership Act 2008 with their registered office in India in operation for the last three years	● Certificate of Incorporation ● Memorandum and Article of association ● Registered Partnership Deed
2.	The average Annual Turnover of the firm for the last three financial years should be 1.25 crores i.e., 2019-20, 2020-21, 2021-22 with net profit and positive net worth. **For MSME/Startup** Average Annual Turnover of the firm for the last three financial years, should be 1 crore i.e., 2019-20, 2020-21, 2021-22 with net profit and positive net worth.	● Audited profit and loss statement and balance sheet ● Auditor certificate clearly specifying the turnover with net profit and positive net worth. ● **MSME Bidders** should produce valid registration certificate issued by NSIC/MSME ● **Startup** should produce valid registration certificate from Startup India
3.	A Power of Attorney / Board Resolution in the name of the person signing the EoI.	Original Power of Attorney / Board Resolution Copy on a non-judicial stamp paper.
4.	The firm must have a valid PAN and a registration number for GST	● Copy of PAN card ● Copies of relevant GST registration certificates.
5.	The firm should have valid EPF and ESIC	● Copy of EPF registration certificate

	registration.	along with last 3-month statements. ● Copy of ESIC registration certificate along with last 3-month statements. If exempted, valid proof should be provided.
6.	The bidder should have executed a relevant **open-source** project in the Education sector of 1(one) order of Rs.30 lakh Or 2(two) orders of Rs. 20 Lakh Or 3(three) orders of Rs. 10 Lakh in the last 3(three) years i.e., 2019-20,2020-21, 2021-22	Attach proof of the projects executed and certificate from client along with Annexure-4
7.	The firm should be an ISO 9001:2015 or ISO/IEC 20000-1:2018 or ISO 27001:2018/2013 Or CMMI Level 3 certified company.	Copy of valid certificate(s) in the name of the firm attested by the authorized signatory of the company
8.	The bidder must have (at least) 30 number of resources on company pay-roll for the past one (1) financial year. And Bidder must have at least 15 number of resources with Minimum qualification - B.E. / B. Tech / MCA (Computer Science / Computer Science Engineering /IT) continuously on its rolls for the past 1 year.	Resumes of key resources available in the company as per annexure 6
9.	The firm/company should be a profit-making concern for each of the last three consecutive financial years i.e., 2019-20, 2020-21, 2021-22	Audited and CA Certified financial statements.
10.	Mandatory Undertaking: Agency should: ● Not be insolvent ● Not have been convicted of any criminal offense ● Not have been blacklisted by a central / government institution ● Comply with requirements of Registration under contract labor (Regulation & Abolish) Act, wherever applicable	The agency shall furnish an undertaking duly attested by a notary on a non-judicial stamp paper of value INR 100/- (Rupees One Hundred Only)

| 11. | The firm should submit a detailed deployment plan and approach for execution | Technical proposal comprising all necessary details and regions of interest. |

<center>Table 2</center>

Note:

1. EOIs will also be reviewed for compliance with the necessary Instructions, terms and conditions, scope of work, formats etc. as outlined in this document.
2. EdCIL reserves the right to physically verify the office, or any document provided by the bidder in the way EdCIL desires
3. All the aforementioned documents must be signed and stamped before uploading on the e-tender portal.
4. EoI response must be properly serial numbered and indexed.

The applicants are expected to examine all instructions, forms, terms, and other details in the EOI document carefully. Failure to furnish complete information as mentioned in the EOI document or submission of a proposal not substantially responsive to the EOI document in every respect will be at the Applicant's risk and may result in rejection of the proposal.

EdCIL reserves the right to withdraw, amend, modify the EOI and or vary any part thereof at any stage. EdCIL further reserves the right to cancel the EoI at any stage. The EOI is not an offer and is issued with no commitment.

6.4 Tender evaluation among empaneled partners

1. On case-to-case basis, the RFP will be called among the empaneled partners with the redefined scope of work, technical qualification (as per the quantum of work) and payment terms as per the end client requirement.
2. The bids received against the RFP from the empaneled partners will be technically evaluated and financial bids of technically qualified bidders will be considered for further evaluation.
3. The work order will be awarded to the lowest (L1) bidder.
4. The successful bidder will be required to submit performance bank guarantee equivalent to 10% of the project cost for entire duration of contract.
5. Other terms and conditions of the tender shall be defined on case-to-case basis as per the requirement of end client and EdCIL.

Section 7

Formats

Annexure – 1

Undertaking for Expression of Interest

To,
Chief General Manager (DES)
EdCIL (India) Limited, 18 A, Sector-16A, Noida-201 301

Sub: Submission of Expression of Interest (EOI) For Design, Development, Implementation, and deployment of Software Solutions in Education.

In response to the aforementioned Invitation for Expressions of Interest (EOI) published on _____ for the above purpose, we would like to submit the required information and express our interest. As instructed, we have attached the following documents in response:

1. Details of Applicant's Firm as per Annexure -2.
2. Financial summary as per Annexure -3.
3. Experience In Related Open-Source Projects as per Annexure -4.
4. Details Of Full Time Experts on Firm Payroll as per Annexure -5
5. CV Format as per Annexure-6
6. Pre-Bid Query Format as per Annexure – 7

Sincerely Yours,

Signature of the applicant
[Full name & Designation of applicant]
Firm Name
Stamp_____
Date:
Place:

Encl.: As above.

Note:

1. This is to be furnished on the letterhead of the organization.
2. It is expressly clarified that before submitting the EOI, Applicant must have carefully examined the contents of all the attached documents and any failure to comply with any of the requirements of EOI document will be at the Applicant's risk.
3. It is mandatory to submit all the annexures in full in the EoI response. The response of those applicants who have not submitted all the annexures in full may not be considered.

Annexure – 2

Details of Applicant's Firm

S.No.	Particular	Details Along with the Supporting documents
1.	Firms' legal entity & Name	
2.	Type of organization (Proprietorship/Partnership/Private Ltd./Public Ltd./ Startup/MSME, etc.)	
3.	Country of Incorporation/Registration	
4.	Incorporation Document / Date of Incorporation/Registration	
5.	PAN Number	
6.	GST Registration Number	
7.	Registered And Corporate Office Address	
8.	Mobile Number	
9.	Email ID	
10.	Company Website	
11.	Empanelment with Govt. Organizations (Mention names along with copies of Certificates)	
12.	Employee Strength	
13.	ISO certification / Other certification (if any)	
14.	Whether the firm has been blacklisted/debarred by any Central Govt. / State Govt./PSU/ Govt. Bodies / Autonomous? If yes, details thereof.	

Table 3

Note: Self attested copies shall be provided in support of the documentary evidence mentioned above.

Signature of the applicant
[Full name & Designation of applicant]
Firm Name
Stamp_____
Date:
Place:

Annexure - 3

Financial Summary

Name of the Applicant Firm:

Turn-over, profit & loss and Net Worth accounts for last three years:

	Particulars	1st FY (2019-20) Rs. (In Lacs)	2nd FY (2020-21) Rs. (In Lacs)	3rd FY (2021-22) Rs. (In Lacs)	Average Annual Turnover Rs. (In Lacs)
		A	B	C	(A+B+C)/3
1.	Annual Turnover				
2.	Profit & Loss Account				
3.	Net Worth				

Table 4

● Above mentioned statement should be certified by a certified Chartered Accountant.

Signature of the applicant
[Full name & Designation of applicant]
Firm Name
Stamp_____
Date:
Place:

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Annexure – 4

Experience In Related Open-Source Projects

S.No.	Item	Firm Response
1.	Name of Client	
2.	Assignment Name	
3.	Country	
4.	Contact Details (Contact name, Address & Tel No.) of Client	
6.	Software tools and technologies used	
7.	Approx. Value of Contract	
8.	Duration of Assignment	
9.	Award Date (Month/ Year)	
10.	Completion Date (Month/ year)	
11.	Narrative description of the Project	
12.	Documentary evidence attached ● Copy of the Work order and ● Copy of relevant TDS certificate related to the payment against the said work order or A self-certified statement listing out TDS Certificate Number, Period of TDS, and amount of TDS relevant to the work order stated above. ● Completion/Deployment certificate from client	

Table 5

Note: Bidders are requested to use additional sheets for individual assignments

Signature of the applicant

[Full name & Designation of applicant]

Firm Name

Stamp_____

Date:

Place:

Annexure - 5
Details Of Full Time Experts on Firm Payroll

In respect of the team composition and qualification requirements of the key expert, please confirm availability of the experts on your payroll in the table below.

(A)	(B)	(C)	(D)
S.No.	Position of key experts	Number of experts Available	Experience Range of experts
1.			
2.			
3.			
4.			
5.			

Table 6

Note: The bidders shall submit above information on their firm's letterhead.

Signature of the applicant
Full name & Designation of applicant
Firm Name
Stamp_____
Date:
Place:

	Name	
	Position	
	Date of Birth	
	Education	
	Experience	

	From	To	Company	Position Held
Employment Record				

Brief Profile	
Countries of Experience	
Languages	

Work Undertaken that Best Illustrates Capability to Handle the Task Assigned

Nature of Work	Year	Location	Position Held	Activities Performed

Certification

I certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Additionally, I also certify that I shall be available for the entire duration of the contract.

Signature of Staff Member_____   Date: _____

Table 7

Annexure - 7
Pre-Bid Query Format

Pre-bid queries should be submitted in .XLS and Word format.

EoI Description	Expression of Interest (EOI) For Empanelment of Design, Development, Implementation, and deployment of Software Solutions in Education			
EoI No.	EdCIL/DES/EoI/2022-23/003			
Organization Name				
Address				
Contact Person				
Contact No.				
Official E-Mail Id				
S.No.	Section No.	Page No.	Clause as per EoI	Clarification Sought

Table 8