Eol for enhanced capabilities under PM eVidya



# Expression of Interest (Eol) cum Market Assessment for Sourcing of enhanced technological capabilities under PM eVidya aligned with NEP 2020 Goals

Digital India Corporation (DIC) Electronics Niketan Annexe 6 CGO Complex Lodhi Road, New Delhi, 110033

# Disclaimer

The information contained in this Expression of Interest (EoI) document or information provided subsequently to the Bidder(s) or Applicant(s) whether verbally or in documentary form, by or on behalf of Digital India Corporation (DIC), is provided to the Bidder(s) on the terms and conditions set out in this EoI document and all other terms and conditions, subject to which such information is provided.

This EOI document is not an agreement and is neither an RFP nor a Tender or an invitation to offer by DIC. This EOI is to invite proposals from applicants who may be deemed qualified, after reviewing the information received in their EOI responses, to submit the bids in a future RFP / RFI related to the topics or areas covered by this EOI. The purpose of this EOI is to provide the Interested Participants with information and to assist them in formulation of their EOI. This EOI does not claim to contain all the information, which each Participants may require. Each Participants should, at its own costs without any right to claim reimbursement, conduct its own investigations, analysis and should check the accuracy, reliability and completeness of the information in this EOI and wherever felt necessary obtain independent advice. DIC makes no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this EOI.

The information contained in this EOI document is selective and is subject to update, expansion, revision and amendment. DIC does not undertake to provide any Participants with access to any additional information or to update the information in this EOI document or to correct any inaccuracies if any therein, which may become apparent. DIC reserves the right of discretion to change, modify, add to or alter any or all of the provisions of this EOI and/or the EOI participation process, without assigning any reasons whatsoever. Such change will be intimated or made accessible to all Participants or can be accessed on the website of DIC. Any information contained in this EOI document will be superseded by any later written information on the same subject made available/accessible to Participants by DIC.

Information provided in this EOI is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. Further, DIC also does not accept liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Participants upon the statements contained in this EOI.

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# 1. Fact Sheet

This document for Expression of Interest (EoI) cum Market Assessment is issued by Digital India Corporation (DIC). DIC reserves the right to reject any or all the proposals without assigning any reason.

Sr. No.	ltem	Description	
1.	Project Title	EoI cum Market Assessment for sourcing of enhanced capabilities under PM eVidya aligned with NEP 2020 Goals	
2	Name of Issuing Authority	Digital India Corporation	
3.	Contact Person	Sohan Nautiyal E-mail: sohan.nautiyal@digitalindia.gov.in	
4.	Contact Address	Electronics Niketan Annexe 6 CGO Complex Lodhi Road, New Delhi 110033 Tel: 011-24360199	
5.	Website	www.dic.gov.in	
6.	Date & Time of Issue	Date <mark>: 21-Nov-2023</mark> Time: <mark>18: 00: Hrs</mark>	
7.	Details for Submission of Response	Last Date & Time for Submission of Response Date: 22-Dec-2023 Time: 23:59: Hrs CPP Portal: <u>https://eprocure.gov.in/eprocure/app</u>	
8.	Details of Pre-EOI Consultation	Will be communicated later stage	

# 2. Background

Digital India Corporation (DIC) has issued this EoI cum Market Assessment with intend interact with Potential Current and Upcoming Startups or Established Organizations with Existing Product Offerings to understand the solutions which can fulfil the needs or aid the requirements of the NEP 2020 aligned enhanced technological capabilities. Post the completion of the EoI, Interactions with Participants, and the market assessment exercise, the suggestions and inputs received during this process may be considered for drafting a potential RFP in future, though not confirmed yet, and the approach of the technical solution(s) procurement model.

## 2.1 About DIC

Digital India is a flagship program of the Government of India with a vision to transform India into a digitally empowered society and knowledge economy. Digital India aims to provide the much-needed thrust to the nine pillars of growth areas, namely Broadband Highways, Universal Access to Mobile Connectivity, Public Internet Access Program, e-Governance: Reforming Government through Technology, e-Kranti - Electronic Delivery of Services, Information for All, Electronics Manufacturing, IT for Jobs and Early Harvest Programs. Each of these areas is a complex program and cuts across multiple Ministries and Departments. Digital India Corporation is a not-for-profit Company set up by Ministry of Electronics and Information Technology (MeitY), Govt. of India, under Section 8 of Companies Act 2013. Earlier the company was known as 'Media Lab Asia'.

To undertake these functions, DIC attracts talented resources both from Government and Market. The judicious mix of talent ensures that Government is equipped with a broad spectrum of resources for successful design of Digital India related projects. For more information, please visit www.dic.gov.in.

### 2.2 About PM eVidya

The Union Finance & Corporate Affairs Minister had announced several initiatives, on 17th May 2020, to boost the education sector in the pandemic situation: *"A comprehensive initiative called PM e-VIDYA* will be launched which unifies all efforts related to digital/online/on-air education. This will enable multi-mode access to education, and includes: DIKSHA (one nation-one digital platform) which will now become the nation's digital infrastructure for providing quality e-content in school education for all the states/UTs; TV (one class-one channel) where one dedicated channel per grade for each of the classes 1 to 12 will provide access to quality educational material"

### 2.3 DIKSHA (Digital Infrastructure for Knowledge Sharing)

DIKSHA is the One Nation One Digital Platform for Education and is the largest National initiative by any country that offers free of cost access and has e-content sufficiency as per different School boards and Autonomous bodies in India like CBSE, NCERT and States/UTs for each grade/subject/topic. The content on DIKSHA is hosted in 36 languages (29 Indian Languages and 7 Foreign Languages), including ISL (Indian Sign Language); and DIKSHA is equally promoting and encouraging learning through local/regional languages. DIKSHA also got unique content available for CWSN students. DIKSHA has witnessed unparalleled usage with an average page hit of 3.49+ crores spanning across 6055+ crores minutes of learning with 308,643 lakh e-contents and 6577 ETBs hosted live as of date. DIKSHA is also being transformed into a platform for the coherence of access with TV and radio.

### 2.4 About NEP

In alignment with National Education Policy (NEP) 2020, it is certain that technology itself will play an important role in the improvement of educational processes and outcomes. As per NEP 2020 (para 23.5), the thrust of technological interventions will be for the purposes of improving teaching learning and evaluation processes, supporting teacher preparation and professional development, enhancing educational access, and streamlining educational planning, management, and administration including processes related to admissions, attendance, assessments, etc. A rich variety of educational software, for all the above purposes, will be developed in compliance with the National Digital Education Architecture (NDEAR) and made available for students and teachers at all levels in accordance with NEP.

### 2.5 About NDEAR

NDEAR is a technological framework that aims to enable existing systems to upgrade and become interoperable while making available the building blocks for the creation of new tools and solutions. NDEAR aims to energize and catalyse the digital education ecosystem to create and deliver diverse, relevant, contextual, and innovative solutions that benefit students, teachers, parents, communities, and administrators resulting in the timely implementation of policy goals.

Through NDEAR, the Government will play the role of an enabler, by providing a framework where technology solutions can be built by anyone and contributed back to the NDEAR ecosystem /community for public good. Further, solutions that use NDEAR frameworks, standards and specifications, would be considered NDEAR compliant or NDEAR aligned. Any technology solution which is NDEAR compliant or NDEAR aligned will be able to connect with other solutions that are NDEAR compliant. State/UT Governments would be free to embark on building solutions to suit their needs. By identifying needs and curating the building blocks

needed for the education ecosystem, NDEAR would be able to help with enabling the States/UTs with a leg up by providing technology components that can be configured for different solutions. This is much like selecting good quality bricks, which could be used to make any building of choice by the builder. All policies and standards related to NDEAR can be accessed through this link: <u>NDEAR | Policies and Standards</u>

# 3. Objective of the Eol

By leveraging technology and new e-learning tools, educators across the world are increasingly adopting blended learning in-class and online learning strategies to deliver a holistic learning experience. With this, learning is evolving and becoming more personalized and easily accessible for all learners.

The objective of the EoI is to explore the various features/capabilities/solutions, available in the market or being developed by existing organizations, startups or upcoming startups as per the requirements of NEP 2020 and Ministry of Education which can enhance the digital learning experience of students and teachers and to explore procurement models to provision the capabilities at scale.

It would be key to identify amongst the EOI participants, such solutions or organizations or partners who are willing to align themselves with the current and future needs of the NDEAR and DIKSHA. Such Participants should be willing to commit to a growth and enhancement plan of their offered or proposed solutions alongside the projected roadmap of NDEAR and DIKSHA. The goal is to identify solutions which are willing to keep innovating as newer needs keep identified, and also contribute by offering critical insights to the vision of DIKSHA becoming the world's leading public education learning platform. Such participants will ensure that their solutions do not become stagnant, but instead also contribute as a valuable partner to the comprehensive roadmap and technological innovations and offerings of NDEAR, and DIKSHA.

The overall vision is that the development and implementation of the enhanced capabilities will not only improve user experience but also align with the NEP 2020's goal of attaining grade appropriate competency and holistic development of all learners.

# 4. Scope of Work – Indicative

### 4.1 Virtual Classrooms and Online Tutoring

- 1. To provide personalised learning focusing on "just in time" interventionsright support is provided at right time so that every student is covered irrespective of his/her background. The online tutoring solution should comprise of the following features:
  - a. Provide real time support and guidance to students when the encounter difficulties, ensuring timely assistance
  - b. Capable of tailoring content/interventions as per the learning level of the student
  - c. Comprehensive analytical capabilities to track improvement in areas against which the capability is being leveraged by students and teachers

**Important Note:** It is to be noted that this is an EOI cum market assessment exercise only, and firms / Startups / Agencies / institutions, whether existing or upcoming, will not be shortlisted based on this exercise for any business outcome.

# 5. Instruction to Applicants

### 5.1 Submission of the Eol

The applicants need to submit the responses along with all the supporting documents on CPP portal (<u>https://eprocure.gov.in/eprocure/app</u>) by the date and time communicated above in the factsheet.

# 5.2 Details to be submitted by entities willing to contribute solutions for PM eVidya (on commercial basis)

S No.	Requirement	Details	
1	Expression of Interest Letter	Annexure 1- Covering Letter	
2	Details of Organisation/ Startup/ Individuals	Annexure 2- Details of Applicant	
3	Previous experience similar to requirements of Eol	Annexure 5- Experience in related	
	in Education or similar use cases.	projects	
4	Details of Proposed or Existing Solution	Annexure 6- Details of Solution	
5	Suggested Business Model		
6	Financial Details of the organisation / Startup /	Annexure 3- Financial Summary	
7	Declaration	Annexure 4- Self Declaration for	
		non-blacklisting	
8	Other key documents	Any additional documentation that	
		applicant deems relevant for the	
		purpose of the EoI, including	
		Accreditations, Certifications,	
		Patents, Startup Registrations &	
		Recognitions, Case Studies,	
		Proposed Plans, Experience	
		Letters, Incubator Experience or	
		Support Letters, etc.	

### 5.3 Method of Evaluation

- 1. The invitation for EOI does not commit DIC to award a contract or to engage any organization.
- 2. Screening of EOIs shall be carried out as per eligibility conditions mentioned in this document and based on verification of submitted documents.
- 3. Solution providers who qualify as per the eligibility conditions will be required to make a presentation detailing their proposal to the evaluation committee of DIC.
- 4. This is not a shortlisting process and DIC will decide next steps like procurement of solution, business/engagement models etc. based on the suggestions and recommendations from the different organizations and approval from competent authorities. There may be an RFP in future, where the participants from this EOI may participate again to make a formal bid or offer.

#### 5.4 Key points

- This EoI does not commit DIC India to award a contract or to engage any organization. Further, no reimbursable cost may be incurred in anticipation of award or for preparing a response for this EoI. The vendor/applicant/institution is responsible for all costs incurred in connection with participation in this EoI process.
- 2. DIC reserves the right to withdraw, amend, modify the EoI document, its scope, terms & conditions, and or vary any part thereof at any stage. DIC further reserves the right to terminate this EoI at any stage without assigning any reason. DIC makes no commitments, express or implied, that this process will result in a business transaction with anyone.

#### 5.5 Support 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 mail the queries to sohan.nautiyal@digitalindia.gov.in in the Pre-EOI Query Format (Annexure 6.7) by 7<sup>th</sup> December 2023 DIC will invite applicants for a Pre-EoI Consultation cum discussion to give a walkthrough of the requirement and the address any queries as received. The date and time of the same will be communicated

# 6. Annexures

### 6.1 Annexure – 1 Covering Letter (Preferably On a company Letterhead)

To, Digital India Corporation (DIC) Admin DIC Electronics Niketan Annexe 6 CGO Complex Lodhi Road New Delhi 110033

Sub: Submission of response in reference to "Expression of Interest (EOI) cum Market Assessment for Sourcing of enhanced technological capabilities under PM eVidya aligned with NEP 2020 goals"

In response to the aforementioned Invitation for Expressions of Interest (EOI) cum Market Assessment published for the above-mentioned purpose, we would like to submit the required information and express our interest to contribute technological solution/s towards the PM eVidya initiative.

As instructed, we have attached the following documents in response:

- Details of Applicants' as per <u>Annexure -2.</u>
- Financial Details as per <u>Annexure -3.</u>
- Self-declaration for non-Blacklisting as per <u>Annexure 4</u>
- Experience in Related Projects as per <u>Annexure-5</u>
- Details of Solution as per <u>Annexure-6</u>
- Other Key Documents

Yours Sincerely,

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

## 6.2 Annexure- 2 Details of Applicant

S.No.	Particular	Details Docum	& ents	Supporting
1.	Organization / Startup / Agency / Individual legal entity			
	Name			
	Type of Entity (Individual/			
2.	Proprietorship/Partnership/Private Ltd./Public Ltd./			
	Startup/MSME, etc.)			
3.	Country of Incorporation/Registration/Citizenship			
4.	Incorporation Document / Date c	of		
	Incorporation/Registration/Identification Details			
5.	PAN Number			
6.	GST Registration Number			
7.	Registered And Corporate Office Address			
8.	Mobile Number			
9.	Email ID			
10.	Entity Website			
11.	Empanelment with Govt. Organizations, if any			
	(Mention names along with copies of Certificates)			
12.	Employee Strength / Legal Partners / Joint Venture details			
13.	ISO certification / Other certification (if any)			
	Whether the applicant has been blacklisted/debarred by any			
14.	Central Govt. / State Govt./PSU/ Govt. Bodies /			
	Autonomous? If yes, details thereof.			
15	Details of Domain Experts in the Education Sector, may be			
	on payroll or any other form (Joint Venture, Partnerships,			
	Consultants etc)			

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

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

## 6.3 Annexure – 3 Financial Summary

Name of the Applicant, Turn-over, profit & loss and Net Worth accounts for last FIVE years:

	Particulars	1st FY (20 17- 18) Rs. (In Crores)	2nd FY (2018- 2019) Rs. (In Crores)	3rd FY (2019- 2020) Rs. (In Crores	4 <sup>th</sup> FY (2020- 2021) Rs (In Crores)	5 <sup>th</sup> FY (2021- 2022) Rs (In Crores)
1	Annual Turnover					
2	Profit & Loss Account					
3	Net Worth					
4	Turnover from technology/tool/capability developed for eLearning or equivalent business in INDIA or Global to be mentioned separately					

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

### 6.4 Annexure - 4 Self-declaration for non-blacklisting

(The certificate below is to be provided by the applicant and must be printed on the company letterhead.)

### <Preferably To be printed on Company letterhead or a Notarized Affidavit>

### Self-declaration for non-black listing

We confirm that our company as on the date of submission of the proposal is not blacklisted or banned by any ministry/department/attached offices/sub-ordinate offices under Government of India and any State government, autonomous bodies (established by Central/State govt), any Central/State PSUs in India for corrupt, fraudulent or any other unethical business practices.

Sincerely,

(Signature)

(Name & Signature of Key Managerial Personnel)

# 6.5 Annexure – 5 Experience in Related Projects and Use Cases (Direct/Indirect with proven & Verifiable Experience)

The applicant needs to provide a minimum of 5 projects of value in descending order of value of contract. These projects need to be contract signed in last 5 years and should have delivered to the end customer.

S.No.	Item	Applicant Response
1.	Name of Client	
2.	Assignment Name	
3.	Country	
4.	Contact Details (Contact name, Address & Tel No.) of Client	
6.	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 Solution	
12.	Provide web link of tool developed / solution (along with demo credentials wherever necessary)	
13.	<ul> <li>Documentary evidence attached</li> <li>Copy of the Work order and</li> <li>Completion/Deployment certificate from the client</li> </ul>	
14	Contact details of customer for interaction as part of feedback Or Certificate from Customer or Proof on Internet with feedback	

Signature of the applicant

Full name & Designation of applicant:

Applicant Name:

Date:

Place:

# 6.6 Annexure -6 Details of the Proposed Offered Solution

An indicative list of the details pertaining to the solution are captured below. Applicant may provide information against all the items relevant to their solution/capability.

S. No	Item	Applicant Response		
1	Brief description of the solution			
2	Objectives/Goals			
3	Target user			
4	User Experience			
5	Content and Curriculum alignment			
6	Customization/Adaptability			
7	Assessment features			
8	Analytics features			
9	Integration/Compatibility			
10	Scalability			
11	Technical support			
12	Current Pricing modelsubscription, pay per use,			
	one time purchase, others			
13	Business model proposed for DIC			
14	Future roadmap of the solution			
15	User support community			
16	Demo link(s)			

Signature of the applicant

Full name & Designation of applicant:

Applicant Name:

Date:

Place:

## 6.7 Annexure – 7 Pre-EOI Query Format

Pre-bid queries should be submitted in word format

Eol Des	cription	Expression of Interest (EOI) cum Market Assessment for sourcing of enhanced technological capabilities under PM eVidya aligned with NEP 2020 Goals			
Eol No.					
Entity N	lame				
Addres	S				
Contac	t Person				
Contac	t No.				
Official	E-Mail Id				
S.No.	Section No.	Page No.	Clause as per Eol	Clarification Sought	

Signature of the applicant

Full name & Designation of applicant:

Applicant Name:

Date:

Place: