

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
DIRECTORATE OF EDUCATION
SCIENCE BRANCH:DOE**

No. PEC/686

Email: doepecell@gmail.com

Date: 05/04/2023.

EXPRESSION OF INTEREST NOTICE

Directorate of Education (DOE), Govt. of NCT of Delhi invites sealed Expression of Interest (EOI) from Organizations/Firms/Agencies for undertaking of the **Project on "Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in Govt. Schools of DoE"**. The EOI Document containing the details of qualification criteria, submission requirement, brief objective & scope of the work and method of evaluation etc. is enclosed.

Interested organizations/firms/agencies may submit your responses in sealed envelope in prescribed format to "**Additional Director(Science), Room No-13, Directorate of Education, Old Secretariat, GNCTD, Delhi-110054**" latest by 13.04.2023. Queries if any may be referred in writing to the Addl. Director(Science) at the above mentioned address or through mail id doepecell@gmail.com.

Encl.: EOI Document.


**Addl. Director of Education (Science)
For & on behalf of DoE, GNCTD**

Expression of Interest

For

**Project on Use of Abacus & Vedic Maths techniques in
teaching learning of Mathematics in Govt. Schools of
DoE, Directorate of Education**

**Government of National Capital Territory of Delhi
Science Branch:DOE**

April,2023

INDEX

S.No.	CONTENTS	Page No.
1.	Text of Advertisement Invitation For Expression of Interest	4
2.	Letter of Invitation	5
3.	Background	6
4.	Aims & Objectives	6
5.	Venue & Deadline for Submission of Proposal	6
6.	Validity of Offer	6
7.	Term of Reference	6 /Annexure-I
8.	Instructions	6
9.	Qualification Criteria	7
10.	Evaluation Criteria & Method of Evaluation	8
11.	Response	8
12.	Conflict of Interest	8
13.	Condition under which EOI is issued	8
14.	FORMATS	
i)	Format-1	9
ii)	Format – 2	10
iii)	Format - 3	11
iv)	Format-4	12
v)	Format-5	13
vi)	Format - 6	14
vii)	Format - 7	15
viii)	Format - 8	16
15.	Annexure I – Terms of Reference	17-18

10 TEXT OF ADVERTISEMENT

Science Branch,
Directorate of Education,
Directorate of Education,
Delhi-110054

INVITATION FOR EXPRESSION OF INTEREST

Directorate of Education, GNCTD, invites sealed Expression of Interest (EOI) from Organizations/Firms/Agencies for undertaking of Project on **“Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in Govt. Schools of DoE”**.

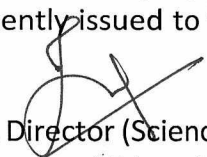
The EOI Document containing the details of qualification criteria, submission requirement, brief objective & scope of work and evaluation criteria etc. can be downloaded from the website www.edudel.nic.in .

Further details, if any, may be obtained from Addl. Director, Science Branch, Room No-13, Directorate of Education, Delhi-110054 during working hours.

Last date for submission of EOI is 13th April, 2023 upto 17:30 hrs. Sealed envelope marked to the captioned address, containing EOI & other requisite documents may be submitted mentioning **“EOI for Training of Teachers & supply of Kits for use of Abacus & Vedic Maths Techniques”** on the top cover:

Addl. Director (Science),
Room No.13
Directorate of Education,
Old Secretariat, Delhi-110054

Applicants meeting the qualification criteria may be invited for presentation / proposal before the selection committee of DoE. EOI Document will be subsequently issued to the short listed applicants only.


Addl. Director (Science),
Directorate of Education,
Old Secretariat, Delhi-110054

Note: Director (Education), DoE GNCTD or any of its designates reserves the right to cancel this request for EOI and/or invite afresh with or without amendments, without liability or any obligation for such request for EOI and without assigning any reason. Information provided at this stage is indicative and DoE, GNCTD reserves the right to amend/add further details in the EOI.

20 LETTER OF INVITATION

Science Branch,
 Directorate of Education,
 Old Secretariat, Delhi-
 110054

Dated:

Dear Sir/Madam,

Directorate of Education (DOE), Govt. of NCT of Delhi invites sealed Expression of Interest (EOI) from Organizations/Firms/Agencies for undertaking of the Project on **Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in Govt. Schools of DoE.**

The EOI Document containing the details of qualification criteria, submission requirement, brief objective & scope of work and method of evaluation etc. is enclosed. The EOI Document is available on the DoE website www.edudel.nic.in

You may submit your responses in sealed envelopes in prescribed format to the undersigned latest by 13.04.2023.

Addl. Director(Science)
 Directorate of Education,
 Room No.-13, Old Secretariat
 Delhi-110054

Queries if any may be referred in writing to the Addl Director (Science), at the above mentioned address or at Mail ID: doepecell@gmail.com .

S.No.	Critical Dates	Date	Time
1	Document submission Start Date	05.04.2023	12.00 hrs
2	Document submission End Date	13.04.2023	17.30 hrs
3	Application Submission Start Date	05.04.2023	10.00 hrs
4	Application Submission End Date	13.04.2023	17.30 hrs
5	Application opening Date	17.04.2023	15.00 hrs

Yours faithfully,

Addl. Director (Science)
 For & on behalf of DoE, GNCTD

Encl.: EOI Document

3.0 Background

Vedic maths is concerned with a universal structure of maths revealed through a personal approach to problem solving and other fields of human activity. It is described by a small collection of aphorisms called sutras. Sutras express naturally occurring mental processes by which mathematical problems can be solved with the least effort. Directorate of Education (DOE), GNCTD is initiating project **“Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in Govt. Schools of DoE”** to drive away fear of huge and complicated mathematical calculations from the mind of the students using these techniques without the use of any current technology. This program will be useful for bridging the gap between their current functioning and underlying potential & aptitude.

The purpose of EOI is to identify interested private partners and to get their inputs for implementation of the Project. The Government plans to train the teachers of Govt. Schools of DoE & provide class appropriate tools for effective use of these techniques through collaborative efforts with the experienced institutions/firms/organizations.

4.0 Aims & Objectives:

The purpose of EOI is to identify interested private partners and to get their inputs for implementation of the Project. The Government plans to train the teachers of Govt. Schools of DoE & provide class appropriate tools for effective use of these techniques through collaborative efforts with the experienced institutions/firms/organizations.

5.0 Venue & Deadline for submission of proposal

Proposal, in its complete form in all respects as specified in the EOI, must be submitted to DoE, GNCTD at the address specified herein earlier. In exceptional circumstances and at its discretion, DoE may extend the deadline for submission of the proposal by issuing a notification.

6.0 Validity of Offer: The offer for EOI as per this document shall be valid for a period of six (6) months initially which may be extended further if required by DoE.

7.0 TERMS OF REFERENCE

The detailed terms of reference are enclosed at **Annexure-I**.

8.0 INSTRUCTIONS

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

All information as detailed below is to be submitted in two hard copies in separately sealed envelopes and one soft copy in CD:-

- (a) Applicant's Expression of Interest as per Format-1.
- (b) Organizational Contact Details as per Format-2.
- (c) Experience of the organization as per Format-3.
- (d) List of three experts/ consultants on payroll as per Format-4.
- (e) Financial strength of the firm as per Format-5.
- (f) Achievement related to training of teachers in use of Abacus & Vedic Maths techniques as per Format-6
- (g) Additional information as per Format-7.
- (h) Declaration as per Format-8.

- (i) Power of Attorney in favour of Authorized Signatory with long and short signatures of Authorized person.
- (j) Organization must have/to open (if not) its office in Delhi/ NCR.

EOI Documents have been hosted on the website www.edu.nic.in and may be downloaded from the website.

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 documents in every respect will be at the applicant's risk and may result in rejection of the proposal.

8.0 Qualification Criteria:

Following will be the minimum pre-qualification criteria. Each eligible firm should possess all the following pre-qualification criteria. Responses not meeting the minimum pre-qualification criteria will be rejected and will not be evaluated.

S. No.	Pre-qualification Criteria	Supporting document	Con
1.	The applicant shall be a firm/ organizations/firm/agencies/Partnership/proprietorship firm/ Non Government organization registered under the Society's Registration Act, 1860 or as Trust /Indian Companies Act, 1956/ the partnership Act, 1932 and who have their registered offices in India and must have/to open(if not) an office in National Capital Region of Delhi.	Copy of Certificate Registration of society under Registration Act 1860 or as Trust /Indian Companies Act, 1956/ the partnership Act, 1932 / Incorporation and Partnership Deed, if any	
2.	The organizations/firm/agencies should be in the Services of providing similar services for at least 05 years as on 31.03.2022.	Work Completion certificate from the organizations in which service provided/ project implemented	
3.	Preference will be given to agency/organization having prior experience in the area of imparting training of teachers for use of Abacus & Vedic Maths Techniques.	Work Completion certificate from the organizations for which service provided/project implemented.	
4.	PAN No. / Service Tax Registration Certificate	Copy of Certificate to be enclosed.	
5.	The firm should not be blacklisted by any Central Govt. / State Govt. / PSU/Govt. Bodies	Certificate signed by the Authorized signatory	
6.	The applicant must have/to open (if not) an office in Delhi /NCR.	Details of branch offices in State/UTs other than Delhi/NCR area, if any, may be submitted.	

9.0 Evaluation Criteria and Method of Evaluation:

- a. Screening of EOIs shall be carried out as per eligibility conditions mentioned in this document and based on verification of testimonials submitted.
- b. EOI will be evaluated for short listing inter alia based on their past experience of handling similar type of project, strength of their man power, financial strength of firm and presentation / proposal to the selection committee whose decision will be final.
- c. Agencies who qualify as per the eligibility conditions will be provided a brief about the Project on **"Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in Govt. Schools of DoE"**. The agencies will be required to make a presentation, if required, to a selection committee showcasing their proposals.
- d. DoE, GNCTD will take up references and reserves the right to pay due heed to the Firm/organization's performance elsewhere and any past experience from DoE, GNCTD.
- e. Short listed agencies will be issued EOI Documents and asked to submit their price proposal in a sealed envelope.

10.0 Response:

- a. Firm/organizations 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 offer.
- b. Application in sealed cover super scribed, as "EOI for Training of Teachers & supply of class appropriate tools for use of Abacus & Vedic Maths Techniques in teaching learning of Maths".

11.0 Conflict of Interest:

Where there is any indication that a conflict of interest exists or may arise, it shall be the responsibility of the firm/organization to inform DoE, GNCTD, detailing the conflict in writing as an attachment to this EOI.

DoE will be the final arbiter in cases of potential conflicts of interest. Failure to notify DoE of any potential conflict of interest will invalidate any verbal or written agreement.

A Conflict of Interest is where a person who is involved in the procurement has or may be perceived to have a personal interest in ensuring that a particular Firm/organization is successful. Actual and potential conflicts of interest must be declared by a person involved in an EOI process.

12.0 Condition under which EOI is issued:

The EOI is not an offer and is issued with no commitment. DoE reserves the right to withdraw EOI and or vary any part thereof without assigning any reason at any stage. DoE

further reserves the right to disqualify any firm/organization, should it be so necessary at any stage.

13.0 FORMATS FOR SUBMISSION:

FORMAT – 1

APPLICANT'S EXPRESSION OF INTEREST

To,

Addl. Director(Science)
Directorate of Education,
Room No-13, Old Secretariat,
Delhi-110054

Sub: Submission of Expression of Interest to undertake the Project on "Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in Govt. Schools of DoE".

Dear Sir/Madam,

In response to the Invitation for Expressions of Interest (EOI) published on _____(Date) for the above purpose, we would like to express interest to carry out the above proposed task. As instructed, we attach the following documents in separately sealed envelope and one soft copy:

1. Organizational Details (Format-2)
2. Experience in related fields (Format-3)
3. List of experts / consultants/ Resource Persons on payroll (Format-4)
4. Financial strength of the organization (Format-5)
5. Achievement of projects related to training of teachers for use of Abacus & Vedic Maths techniques in teaching learning of Maths (Format-6)
6. Additional information (Format-7)
7. Declaration (Format-8)

Sincerely Yours,

Signature of the applicant

[Full name of applicant]

Stamp

Date:

Encl.: As above.

Note: This is to be furnished on the letter head of the organization.

FORMAT-2

S.No	Organizational Contact Details	
1.	Name of Organization	
2.	Main areas of Services	
3.	Type of Organization /firm /organizatio /firm /agencies /Partnership/ proprietorship firm/ Non Government organization registered under the Society's Registration Act, 1860 or as Trust /Indian Companies Act, 1956 /the partnership Act,1932	
4.	Whether the firm has been blacklisted by any Central Govt. / State Govt./PSU/Govt. Bodies/Autonomous? If yes, details thereof.	
5.	Address of registered office with telephone no. & fax	
6.	Address of offices in i) National Capital Region of Delhi ii) All other State/UT's	
7.	Contact Person with telephone no. & e-mail ID	

Enclose:-

1. Copy of Certificate of Organization /firm /Organizations /firm/agencies/Partnership/proprietorship firm /Non Government organization registered under the Society's Registration Act, 1860 or as Trust /Indian Companies Act,1956 /the partnership Act,1932
2. Undertaking in respect of 4 above.

Signature of the applicant

Full name of the applicant

Stamp & Date

FORMAT-3

Experience in Related Fields						
Overview of the past experience of the Organization in all aspects related to Training of Teachers for use of Abacus & Vedic Maths Techniques						
S. No	Items	Number of Assignments during last 5 years	Order Value of each assignment in Lakh of Rs. (Enclose copy of Each order)	Mention the name of Client/Organization (Enclosed completion certificates)		
1.1	Experience of assignments of similar nature					
1.2	Experience in carrying out similar assignments in Government					
1.3	Experience in carrying out Similar assignments in Public sector.					
Decision of Evaluating Committee in ascertaining "similar nature" and "similar assignment" will be final.						
Stamp & Date						Signature of the applicant Full name of applicant

See

FORMAT-4

List of experts/consultants/Resource Persons working in the organization				
S. No	Name	Designation	Qualification	Relevant Experience
1.				
2.				
3.				
4.				
5.				
6.				

Stamp & Date

Signature of the applicant
Full name of applicant



FORMAT-5

Financial Strength of the Organization					
S. No	Financial Year	Whether profitable Yes/No	Annual net profit (in Crores of Rs.)	Over all annual turnover (in Crores of Rs.)	Annual turnover from only Consultancy services rendered in India(in Crores of Rs.)
1	2019-20				
2	2020-21				
3	2021-22				
Note: Please enclose auditor's certificate in support of your claim.					

Signature of the applicant
Full name of applicant

Stamp & Date

Kul

FORMAT-6

Previous achievements of the Organization on Interventions on Training of Teachers in use of Abacus & Vedic Maths Techniques in teaching learning of Maths				
S. No	Financial Year	Number of Teachers trained	Number of recognized Schools/colleges collaborated	Remarks
1				
2				
3				

Note: Please enclose project completion certificate from school/colleges and documents of successful students in support of your claim.

Signature of the applicant
Full name of applicant

Stamp & Date



FORMAT-7

Additional Information

1. List all enclosures related to the previous sections.

S.NO	Description	No.of pages

2. Additional information to support the eligibility as per Section8 (Not more than two pages).

Signature of the
applicant Full name
of applicant

Stamp & Date



FORMAT-8**Declaration**

I/We here by confirm that I/we are interested in competing for the Services /intervention to undertake the task related to the Project **Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in Govt. Schools of DoE.**

All the information provided here with is genuine and accurate.

Authorized Person's Signature.

Name and Designation:

Date of Signature:

Note: The declaration is to be furnished on the letter head of the organization.



ANNEXURE-I**Project on Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in
Govt. Schools of DoE****TERMS OF REFERENCE****1. BACKGROUND**

Vedic maths is concerned with a universal structure of maths revealed through a personal approach to problem solving and other fields of human activity. It is described by a small collection of aphorisms called sutras. Sutras express naturally occurring mental processes by which mathematical problems can be solved with the least effort. Directorate of Education (DOE), GNCTD is initiating project **“Use of Abacus & Vedic Maths techniques in teaching learning of Mathematics in Govt. Schools of DoE”** to drive away fear of huge and complicated mathematical calculations using these techniques without the use of any current technology. This program will be useful for bridging the gap between their current functioning and underlying potential & aptitude.

Directorate of Education(DOE), Govt. of NCT of Delhi seeks Expression of Interest(EOI) from the qualified organizations/firms/ agencies to partner in its initiative for training of teachers for use of Abacus & Vedic Maths techniques in teaching learning of Maths & supply of class appropriate tools in Delhi Government Schools.

2. OBJECTIVES

The purpose of EOI is to identify interested partners and to get their support for training the teachers in use of Abacus & Vedic Maths techniques & use of class appropriate tools for these techniques in teaching learning of Maths. The Government plans to reach out and support students to drive away fear of huge and complicated mathematical calculations using these techniques without the use of any current technology.

3. TERMS OF REFERENCE

The below stated points are the expected areas of interest:

- i. To train the teachers in use of Abacus & Vedic Maths techniques in teaching learning of Maths.
- ii. To provide continuous support to the teachers in further imparting training to the teachers of DoE .
- iii. To formulate suitable intervention and effective teaching strategies including the class appropriate resource pack to equip teachers to provide academic intervention to students in teaching learning of Mathematics.



4. TIME SCHEDULE

In the line of the above, the interested organizations/firms/agencies(Govt./NGOs) may send their proposals with relevant details on or before 13th April, 2023 which may include the following:

- i. Detailed proposal to implement the strategies for imparting the training for teachers in use of Abacus & Vedic Maths techniques in teaching learning of maths in the Delhi Government Schools.
- ii. Details of professionals indicating qualifications etc.
- iii. Details of the standardized class appropriate tools to be used.
- iv. Experience, if any (may enclose note on good practices) in like projects.
- v. Ongoing Projects in similar field, if any, with other Organizations, Govt. Department /Institutions
- vi. Any other credentials/details relevant to the project.

5. General Instructions

1. In complete applications or applications received after last date will not be considered or shall be summarily rejected.
2. Only shortlisted organizations shall be sent further intimation.
3. The Director (Education) reserves the right to reject or accept any application without assigning any reason.

6. Submission of application

The eligible and willing to collaborate may apply in the prescribed application format along with other documents and send in a sealed envelope Entitled "EOI for project on use of Abacus & Vedic Maths techniques in teaching learning of Maths in govt. schools of DoE to the Office of the Addl. Director of Education(Science), Directorate of Education, Room No.- 13, Old Secretariat, Delhi-54.

