

**Kendriya Vidyalaya Sangathan**  
**Regional Office, Delhi,**  
**Old JNU Campus, New Mehrauli Road,**  
**New Delhi-110067**

**NOTICE INVITING TENDER**

Tender No.: kvs/rodelhi/02/AI PAL/2020

Dated: 06/08/2020

Sealed Bids under Two bids System i.e Technical and Financial from interested Education-technology companies having relevant experience for implementation of Artificial Intelligence based Personalized Adaptive Learning (PAL) Platform to address the issue of Grade Level Learning Competencies for Grade X (Tenth) & XII (Twelve) Students across Kendriya Vidyalayas under Regional Office, Delhi.

Tender/RFP available from 06 August 2020 to 26 August 2020 and should reach to Kendriya Vidyalaya Sangathan Regional office Delhi by 26 August 2020 by 3:00 PM. All details regarding tender document are available at our website <https://rodelhi.kvs.gov.in/account/tenders> and Announcements and CPP Portal

All modification/corrigendum, if any made in Tender will be notified only through website after its publication date.

Sd/-  
Deputy Commissioner  
Kendriya Vidyalaya Sangathan  
Regional Office, Delhi

**Request for Proposal**  
**For**  
**Addressing the Grade Level Learning Competencies through**  
**Artificial Intelligence based Personalized Adaptive Learning Platform**

**1. Objective**

To address the issue of learning outcomes in Grade X & XII students of Kendriya Vidyalaya's and ensuring mitigation of their learning gaps in subjects –for Grade X ( Science and Mathematics and for Grade XII (Physics, Chemistry, Mathematics & Biology) through a Personalized Adaptive Learning Approach.

**2. The Requirement**

Kendriya Vidyalaya Sangathan, Delhi Region is planning to address learning outcomes across all levels and subjects. To start with Kendriya Vidyalaya Regional Office Delhi is planning to have a diagnostic study for all the Grade IX & XI students who are promoted to Grade X & XII, respectively. Identify their learning gaps in terms of concept, sub-concept level in four areas of Knowledge, Understanding, Application and Skills; addressing the learning gaps through Artificial Intelligence powered Adaptive Learning Solutions. As the institutes are closed because of global pandemic and students are safe at home, Sangathan is envisaging to make best use of the time to address the learning gaps remotely using the online Personalized Adaptive Learning platform. This will empower students not only to take control of their studies - academic weakness, its remedy, and test-taking techniques but also empower teachers of KV to give effective and timely guidance to students. With AI based analyses, it would also help students in exponential increase of scores, resulting in overall learning outcomes.

Kendriya Vidyalaya Sangathan, Delhi Region invites Request for Proposal (RFP) **from Edu-Tech Companies having expertise in implementing Personalized Adaptive Learning Platform across Government Schools and/or used by Government School Students.**

- a) The proposed solution should have the proven capability of virtual score improvement which takes in account critical parameters across time management, attempt management, positive test behaviors and knowledge augments - to improve student scores in a systematic manner using adaptive learning using artificial intelligence.
- b) The proposed solution should be comprehensive that provides a self-learning/adapting system allowing a user to continually improve his/her scoring ability by generating challenges and remedial spot recommendations at least based on user's previous attempts but not limited to knowledge or aptitude level of user, behavioral, and test-taking skill, thus allowing the student to continuously improve his/her score in a limited time frame.
- c) Should have the flexibility to work on online. The proposed platform should have been in existence and already in use by students. The company must have patent/copyright/IPR in respect of technology/licenses etc. for the quoted products and/or solution. Should have the feature to track students' performance live in the classroom and insights on what type of immediate remediation/support required.

The proposed solution must include the above mandatory requirements in the platform and must be clearly spelt out in the RFP Response document. RFP failing to meet the stipulated requirement will not be considered.

Consortium and subletting in any form won't be allowed.

### 3. The Scope

The deliverables, not limited to, would include

- a. Supply of AI based platform for improving learning outcomes aligned to the required CBSE curriculum including student, teacher and administrator modules with dashboards, analytics & in-sights, reporting module. The Platform should have the content for Grades X & XII covering Science and Mathematics for Grade X & Physics, Chemistry, Mathematics & Biology (PCMB) for Grade XII.
- b. The platform should have features to automate the exam preparation activities (including creation, execution and scheduling) like creation of revisions, mock tests, test paper creation, test execution, paper correction and subsequent reporting. It should include a feature of conducting the examination online.
- c. Each child should be provided with an individual access to the platform which will facilitate learning path for each child across subjects mentioned.
- d. The student platform should have multiple types of automatic remedy assistances which are personalized for each student based on performance and several other parameters. The Platform should address continuous improvement and has to be hosted in a secured cloud environment.
- e. Science and Mathematics for Grade X & Physics, Chemistry, Mathematics & Biology (PCMB) for Grade XII, to be taken up initially. Medium of instruction will be English.
- f. The mapping of the concepts has to be done at granular level including primary and secondary concepts in order to improve learning outcomes.
- g. A comprehensive handholding of the educators and administrators has to be taken up for real-time use of the platform, augmenting it to classroom-transaction, drawing its intelligent insights and plan action on a continuous basis.
- h. An initial hand on training for the students and the teachers to be provided by the company and remote support is to be provided for the entire duration of the project.
- i. A centralized diagnostic test is to be conducted periodically and assess the learning gaps. **Minimum four such tests** are to be administered to assess the progress made and remediation required.
- j. The analytics and insights on the test administered has to be made available online.

## Functional requirements and capabilities :-

The functional capabilities of the system to be provided by the vendor should comprise of the following:

1. The system software provided should have capability to generate question papers using advanced technologies like Artificial Intelligence for the mock tests for the students.
2. The system software should have a minimum of 50,000 question bank, of Easy, Medium and Hard difficulty levels, to generate additional mock tests as may be required by the purchaser.
3. The Question Paper of the mock test should have varied difficulty levels and the choice of easy/medium/hard would be available with the student/aspirant taking the mock test.
4. Customized Reports of Test conducted.
5. The system should have the capability to measure performance of students on the basis of:
  - a) Web-based testing interface that is OS and browser agnostic
  - b) Similar mobile based testing interface for students without access to computer systems at home
    - a. Mobile Test taking should run on both internet connectivity and offline
    - b. Real-time student activity monitoring using click-tracking
    - c. Publish real-time test result - Powered by advanced technologies like Artificial Intelligence and Machine Learning.
6. The system should have real-time result publishing and real-time customized report generation capability, both at an individual student level and at an organizational level for NTA.
  - a) Academic Weakness:
  - b) Correct, incorrect attempt reports with answer key
  - c) Concept-level knowledge gaps report
  - d) Any other
  - e) Behavioral Weaknesses
  - f) Test Attempts strategy
7. Academic Innovation and Test Paper Setting
  - a. Auto-generate similar questions from a sample question set
  - b. Auto-generate unlimited sets from a sample question paper
  - c. Auto-generate unlimited new, similar level question paper from a sample question paper
8. Innovation in automated test paper setting:
  - a. The system should have the capability to auto-generate similar question from a sample question set
  - b. The system should have the capability to automatically map the tag questions to relevant academic concepts in order of relevance
  - c. Test by student, assessing the marks, the system should indicate correct and wrong answers attempted and also provide the correct answer to each of the candidate.
9. The Software system should be accessible through a unique website.
10. The system should be able to support at least 20,000 concurrent test takers on internet connectivity.
11. Students across India should have made at least 1 crore attempts on the system over the last 5 years.
12. The system should have a live support platform to interact and get their queries resolved within 24 hours.
13. The bidder must have valid ISO 27001 for Information Security Management System and ISO 9001 for Quality Management System

#### **4. Instructions**

- a. An Implementation Partner will be selected as per the Procurement Rules and Regulations of Kendriya Vidyalaya Sangathan.
- b. Prospective Implementation Partner shall demonstrate in their RFP that they meet the required qualifications and experiences and are fully capable of carrying out the assignment.
- c. The Implementation Partner shall hold the Procuring Agency's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or its own corporate interests. For this purpose, the provisions of the Procurement Rules and Regulations on Conflict of Interest shall apply.
- d. RFP Response shall be typed or written in indelible ink in English language and shall be signed by the Implementation Partner. Implementation Partners are required to complete the Forms including supporting documents to substantiate the qualification and experience of the firm:
- e. The prospective Implementation Partner may deliver their RFP Post or By hand along with EMD must reach to KVS Regional office Delhi by 26 August 2020 by 3:00 PM
- f. The RFP Response shall be properly binded with cover, index and page numbers and cover letter addressed to KV RO, Delhi as mentioned in the RFP advertisement and bear the name & address of the Implementation Partner as well as the name of the assignment.
- g. Any RFP Response received after the deadline for submission of RFP shall be declared late and returned unopened to the Implementation Partner.
- h. The RFP may be modified or substituted before the deadline for submission. KV RO, Delhi may at its sole discretion, extend the deadline for submission of RFP.
- i. At any time prior to the deadline for submission of RFP, KV RO, Delhi for any reason or on its own initiative may revise the RFP Document by issuing an addendum, which shall form an integral part of the Document.
- j. The substantially responsive Implementation Partner shall be evaluated on the following criteria: [KV RO, Delhi may modify and allocate the following indicative points based on their requirements and further breakdown each criterion into sub-criteria and allocate points accordingly].

#### **5. Eligibility Criteria of the Tender:**

- a. The Bidder should be incorporated in India and in existence for at least last 5 years and must have been in the business of developing or dealing in Artificial Intelligence based Personalized Adaptive Learning solutions as applicable, for at least 3 years as on 31/03/2020.

- b. Bidders should have minimum average turnover of 50,00,000/- (Fifty Lakhs) from similar business during the last three financial years
- c. The bidder must have a single govt. work order of similar solution for 200 schools. Bidder must have proven record of having supplied at least 1000 licenses related to Artificial Intelligence based Personalized Adaptive Learning solutions in minimum two supply order in any of the 3 (three) financial years ending 2019-20 in India to any Government Department / Government Institution / Government undertaking / Government Affiliated Body / recognized educational institution/ schools. The date of the Work Order must be within the period mentioned above.
- d. The bidder should be the Original Developer of the Personalized Adaptive Learning Solutions.
- e. The Service Provider should have inhouse dedicated research team specializing in Data Analytics with a minimum of 10 members and Digital Learning Content of 25 members
- f. The bidder should have evidence (patent/copyright/IPR) of original research for learning outcomes / score improvement virtually with minimum 1 published patent application(s) for the quoted products
- g. The bidder should have valid PAN, GST, EPFO & ESI registration.
- h. The bidder firm must provide Authority Letter authorizing the person signing the proposal documents on behalf of the bidder firm.
- i. The bidder should not have been blacklisted by any institution of the Central or State government on grounds of involvement of the bidder in corrupt or fraudulent practices.
- j. The bidder must not be engaged in the business of running physical classroom-based coaching /tutoring centers.
- k. Consortium & Sub-contracting in any form shall not be allowed for this project
- l. Bidder without relevant experience need not apply.

k. **Eligibility Criteria and Point System for the Evaluation of Offers.**

Sr. No.	Criteria	Description	Maximum Marks
1.	Bidder's Profile	The bidding organization should have experience in Artificial Intelligence driven Personalized Adaptive Learning platform in educational domain 3 - 5 Years :5 Marks > 5 Years :10 marks	10
2.	Organization's Finance capabilities	Bidders should have minimum average turnover of 50,00,000/- (Fifty Lakhs) from similar business during the last three financial years. Bidder having average annual turnover. 50 Lakhs : 2 marks. 50 Lakhs to 2 Crore : 5 marks. 2 crore and above : 10Marks	10
3a.	Similar Experience (Schools)	The bidder must have a single govt. work order of similar solution for 200 schools. Minimum 200 Schools : 5 Marks >200 Schools : 10 Marks	10
3b.	Similar Experience (Students)	Quantity of licenses delivered in a single order a. 2 work orders each of 1000 to 5000 users: 5 marks b. 2 work orders, each of 5000 to 10000 users: 7 marks c. 2 work orders each of above 10000 users: 10 marks	10
4.	Source Code	The Software/Solution should have been developed in-house and the Bidding Organization should own the source code of the application software.	10
5.	Learning Outcomes Research and Patent Holding	The bidder should have evidence of original research for learning outcomes / score improvement virtually with minimum 1 published patent application(s)	10
6.	Data Analytics Resources	The Service Provider should have inhouse dedicated research team specializing in Data Analytics with a minimum of 10 members 10 - 1 marks 11 – 15 – 3 marks 16 and above– 5 marks	5
7.	Content Resources	The Service Provider should have inhouse dedicated research team specializing in digital learning content of 25 members 25 - 1 marks 26 – 50 – 3 marks 51 and above– 5 marks	5
	Total Marks		70

- l. Responsive Implementation Partner will be required to give an online technical presentation on Artificial Intelligence based Personalized Adaptive Learning solutions before the Evaluation Committee formed by KV RO, Delhi as part of the technical evaluation on the notified date. The online technical presentation will contain **30 marks**.
- m. Any proposal obtaining a Total Score less than 49 (Forty Nine) out of total 70 marks as per criteria means 70% of total score obtained in evaluation will be treated as "Not Qualifying the Requirements" and will not be considered further. **Only the qualified Implementation Partners will be informed for making technical presentation.**
- A. Qualified Bidders will be required to give a **presentation on Artificial Intelligence based Personalized Adaptive Learning solutions before the Evaluation Committee** formed by Procuring Agency as part of the technical evaluation on the notified date. The practical demonstration will contain **30 marks**.

Parameters	Marks
1. Bidders understanding and methodology for carrying out the project (PowerPoint Presentation)	10
2. Availability features in the offered PAL Platform (Basis the Live demonstration given by the bidder)	
a. Platform is online, hosted in cloud and ready to deploy, thru Portal, Mobile, Microsite for KVs, device and platform agnostic	2
b. Have separate interface, Dashboard, MIS for Student, Teacher and Parents	2
c. Platform is adaptive in nature and build using technologies/algorithms like Artificial Intelligence, Integer Programming and Machine Learning (ML), Item response theory	2
d. Nature of content and whether build using Blooms Taxonomy,	2
e. Is the digital content aligned as per CBSE Syllabus, whether the Learning areas broken into primary and secondary concepts	3
f. Whether the Platform has Practices with varied difficulty levels and type of questions	3
g. Whether the Platform has automated real-time assistance (Hints, Tutorial, Solution etc) – automatic remediation	3
h. Whether the Platform has features to automate the exam preparation activities (including creation, execution and scheduling) like creation of revisions, mock tests, test paper creation, test execution, paper correction and subsequent reporting.	3

- B. The Implementation Partner should score minimum points of 70 (Seventy) (out of the total 100 points) to qualify for next stage/for the purpose of shortlisting to get the Financial Response evaluated.



C. The Procuring Agency shall select Implementation Partner on the basis of Technical evaluation and financial bid. **Weightage for Technical evaluation( Eligibility Criteria points and Marks obtained in Presentation ) is 70% and Financial bid is 30%.**

D. The Procuring Agency will award the work to the party obtaining highest marks in combined score in Technical and Financial bid.

. The techno-commercial evaluation will be done through the following formula.

i. The lowest financial offer of Price Bid will be awarded 100 points. The Price scores of other Bidders will be calculated as:

$$F_n = (F_{min} / F_b) \times 100$$

Where,  $F_n$  = Normalized financial score of the bidder under consideration

$F_b$  = Price quoted by the bidder under consideration

$F_{min}$  = Lowest price quoted

ii. The overall score will be calculated as follows:

$$B_n = 0.70 \times T_n + 0.30 \times F_n$$

Where,  $B_n$  = Overall score of bidder under consideration

$T_n$  = Technical score for the bidder under consideration

$F_n$  = Normalized financial score of the bidder under consideration

**Sample Calculation :**

Name	Technical proposal	Ppt score	Financial Bid
Company A	50/70	25/30	500

And lowest Financial Bid is 480

**Calculations :-**

Technical score of Company A =  $(50+25)/100 = 75/100$

i.e.  $T_n$  for company A = 75

**Weightage of technical score :-** 70% of 75 =  $0.70 \times T_n = 75 \times 0.7 = 52.5$

Financial Score of Company A =  $(F_{min}/F_b) \times 100 = (L1/current) = (480/500) \times 100 = 96$

**Weightage of Financial score :-** 30% of 96 =  $96 \times 0.3 = 28.8$

**Total score** of Company A :-  $52.5 + 28.8 = 81.3$

iii. **The highest scorer, with combined scores of Technical and Financial evaluations, will be considered as the Successful Bidder.**

iv. In the event that there are 2 or more bidders having the same value in the combined score, the bidder securing the **highest technical score** will be adjudicated as the "Best responsive bid" for award of the contract.

- E. Immediately after the closing date and time for submission, the Procuring Agency shall open all Bid Submission documents, including any substitutions accompanied by a properly authorized substitution notice.
- F. Following the opening of the Technical Bids, and until the opening of Financial Bid; no Implementation Partner shall make any unsolicited communication to the Procuring Agency. Such an attempt to influence the Procuring Agency in its decisions on the examination, evaluation, and comparison of the Responses may result in the rejection of the Bids
- G. Responses shall be evaluated based on the criteria outlined above only .

Bidders are requested to Fill Eligibility Criteria for the Evaluation of Offers and Provide the photocopies duly signed and Stamp of the supporting documents.

**Eligibility Criteria and Point System for the Evaluation of Offers.**

- Please do not fill Column No. E

<b>S.No.</b>	<b>Evaluation Criteria</b>		<b>Page No. of Supported Document</b>	<b>Marks Obtained</b> ( To be Provided by KVS RO Delhi Only) (E)
<b>(A)</b>	<b>(B)</b>	<b>(C)</b>	<b>(D)</b>	
1	Experience in Artificial Intelligence driven Adaptive Learning platform in educational domain	Please Write No. of Years  _____		
2	Annual turnover.  2016-17 _____  2017-18 _____  2018-19 _____	Average Turnover  _____		
3	The bidder must have a single govt. work order of similar solution for at least 200 schools.	No. of Government Schools  _____		
4	Quantity of licenses	No. of License		

	delivered in a single order	deliver in Single order _____		
5	The Software/Solution should have been developed in-house and the Bidding Organization should own the source code of the application software.	Whether Software developed in house Yes/No _____		
6	The bidder should have evidence of original research for learning outcomes / score improvement virtually with minimum 1 published patent application(s)	Whether software is patent Yes/No _____		
7	In house dedicated research team specializing in Data Analytics with a minimum of 10 members and support team	No. of Members in team research & development Team _____ No. of Members in Support Team _____		

*Note : Evaluation of Proposals will be done by an Evaluation Committee formed by the KVS. The Committee shall determine the approach and methodologies for the issues, which may arise during the evaluation exercise and have not been addressed in this Tender Document. **The decision of the Committee shall be final and binding on all the Bidders.***

- a. RFP submitted including the quoted price shall remain valid for a period of 180 (one hundred and eighty) days after the date of bid opening. Any RFP valid for shorter period shall be treated and rejected as non-responsive.

- b. An amount of 5% of the total contract value – as performance security has to be deposited as Bank Guarantee for the work within 1 (one) week from the acceptance of the work order. **The Bank Guarantee shall have validity of 12 (Twelve) months from the date of issue of the Bank Guarantee.**
- c. The selected Implementation Partner will be required to sign an agreement (Master Service Agreement) with Procuring Agency where in detail terms and condition related to the execution of the work, payment terms shall be stated out and same shall be binding on both the parties.
- d. The delivery of the goods and services to be executed as per distribution schedule to be issued by Procuring Agency with support services for the engagement period from the date of delivery/implementation.

The procedure of opening of the Bid Document shall be as under:

First envelop (part-I) bearing specification no and subscribed “**Technical bid & EMD**” shall be opened at the time and date mentioned in the Tender notice by committee, constituted by KVS, in the presence of tenderers/bidders, who choose to be present. First envelope shall contain two separate envelopes of Technical Bid & EMD.

After that all Technical Bid documents handed over to Committee members for Evaluation as per Evaluation Criteria mentioned in Tender Document Section-5

Successful bidders who qualify the technical evaluation will be called for **presentation on Artificial Intelligence based Personalized Adaptive Learning solutions before the Evaluation Committee**. Intimation of this effect shall be sent to Bidders by mail only

Second envelope (Part-II) containing financial bid shall be opened after establishing technical suitability of the offer mentioned as per Tender document.

Second envelope of only those Bidders shall be opened whose first envelope (part-I) shall be found commercially clear and technically suitable and Qualified by the Evaluation Committee of the KVS.

The date of opening of financial bid shall be notified after evaluation of technical bids, intimation of this effect shall be sent to Bidders by mail only . It will be in the interest of the Bidder to send their authorized representatives at the time of opening of technical and financial bids in order to check the authentication and transparency of the Tender opening procedure.

All interested participants/Bidders/stake-holders are requested to visit/follow the KVS. website <https://rodelhi.kvs.gov.in> Tenders/e-tendering CPPP portal for regular update and details thereof.

All modification/ Criigendum if any made in the Tender document will be notified only through Website : <https://rodelhi.kvs.gov.in> after its publication date.

# CHECKLIST OF ANNEXURES

S.No.	Detail of Form / Annexure	Enclosed (Yes/No)	Page No.
1	Copy of PAN Card		
2	Copy of GST No.		
3	Form 1 , General Information about bidder		
4	Form 2, Letter for Proposal		
5	Form 3, Cost of Bid Document and EMD particulars of Technical Bid		
6	Form 4, CA Certificate		
7	Form 5, Experience Certificate		
8	Form 6, Originality Certificate of the Product and its copyright / patent/ IPR		
9	Form 7, Availability of manpower		
10	Form 8, Technical proposal		
11	Form 9, Financial Bid		

- Financial Bid is to be submit in separate sealed Envelop

**FORM 1**  
**GENERAL INFORMATION ABOUT BIDDER**

<b>S.No.</b>	Name of the Company:	
<b>1</b>	Incorporation Status of the Company (PSU/Public Limited/Private Ltd. etc.):	
<b>2</b>	Year of Establishment	
<b>3</b>	Registration No. & Date of registration of the Company:	
<b>4</b>	Income Tax PAN/TAN No. and Date of Registration:	
<b>5</b>	GST Registration No. & Date of Registration:	
<b>6</b>	Registered Office Address with Tel. No, Fax No., Email ID:	
<b>7</b>	Contact Office Address with Tel. No, Fax No., Email ID (communication, if any, will be sent at this address):	
<b>8</b>	Name, Address, Email, Phone numbers and Mobile numbers of the following persons of the Company i. CEO or Managing Director ii. COO or next contact personal iii. Project In-Charge for this Project	
<b>9</b>	Number of Years of Operation in the similar business	

Signature of the authorized person:

Name and Title of Signatory:

Place:

Date:

Company Seal:

FORM 2:  
LETTER OF PROPOSAL

To  
The Deputy Commissioner  
Kendriya Vidyalaya Sanghathan  
Regional Office, Delhi,  
Old JNU Campus, New Mehrauli Road,  
New Delhi-110067

Subject: Submission of the **Response to RFP for Addressing the Grade Level Learning Competencies <Tender Ref No.....>**"

Dear Sir/Madam,

We, the undersigned, offer to provide <name of the assignment> to the Kendriya Vidyalaya Sanghathan, Delhi Region on <Name of the assignment > with your Tender no: ..... Dated<insert date> and our Proposal. We are hereby submitting our Proposal, which includes the detailed information sought as per the RFP document and the Technical and Price Bids are sealed in separate envelopes.

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

We undertake, if our Proposal is accepted, to initiate the Implementation services related to the assignment not later than the date indicated in data Sheet.

We agree to abide by all the terms and conditions of the Tender document. We would hold the terms of our bid valid for 180 days as stipulated in the Tender document.

We hereby declare that we are not insolvent, in receivership, bankrupt or being wound up, our affairs are not being administered by a court or a judicial officer, our business activities have not been suspended and we are not the subject of legal proceedings for any of the foregoing.

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

Yours sincerely,

Signature of the authorized person:

Name and Title of Signatory:

Place:

Date:

Company Seal:

FORM 3:  
COST OF BID DOCUMENT & EMD PARTICULARS TECHNICAL BID

To  
The Deputy Commissioner  
Kendriya Vidyalaya Sanghathan  
Regional Office, Delhi,  
Old JNU Campus, New Mehrauli Road,  
New Delhi-110067

Subject: Submission of the Financial Instruments for **RFP for Addressing the Grade Level Learning Competencies <Tender Ref No.....>**"

Sl. No.	Description	Amount	Date of Remittance	Transaction Details	Remitting Bank Details
1	Tender fee				
2	Earnest Money Deposit				

Signature of the authorized person:

Name and Title of Signatory:

Place:

Date:

Company Seal:



FORM 4:  
CA CERTIFICATE  
(To be submitted on the letter head of the CA)

To  
The Deputy Commissioner  
Kendriya Vidyalaya Sanghathan  
Regional Office, Delhi,  
Old JNU Campus, New Mehrauli Road,  
New Delhi-110067

Subject: Submission of the **Response to RFP for Addressing the Grade Level Learning Competencies <Tender Ref No.....>"**

We have verified the Audited Financial Statements and other documents of ....., having registered office at ....., pertaining to the financial years 2017-18, 2018-19 and 2019-20. Based on our verification of the aforesaid statements and records, we certify that the following details are true to the best of our information and according to the explanations given to us:

Sl. No.	Details	2017-18	2018-19	2019-20
1	Total Turnover			
2	Turnover from similar business – Adaptive Learning Platform			

Signature & Seal of the Chartered Accountant  
Date -

FORM 5:  
EXPERIENCE CERTIFICATE  
[Schools & Students]

To  
The Deputy Commissioner  
Kendriya Vidyalaya Sanghathan  
Regional Office, Delhi,  
Old JNU Campus, New Mehrauli Road,  
New Delhi-110067

Subject: Submission of the **Response to RFP for Addressing the Grade Level Learning Competencies <Tender Ref No.....>**"

a. Similar Experience (Schools)

Sl. No.	Purchasers Name & Address	Supply Order No. and Date	Description of the items supplied	Quantity of supply and service period	Year of execution	Value of supply

b. Similar Experience (Students)

Sl. No.	Purchasers Name & Address	Supply Order No. and Date	Description of the items supplied	Quantity of supply and service period	Year of execution	Value of supply

Signature of the authorized person:

Name and Title of Signatory:

Place:

Date:

Company Seal:

Note: Enclosed supporting document to establish the experiences mentioned above.

FORM 6:

ORIGINALITY OF THE PRODUCT & ITS COPYRIGHT/PATENTS/IPR

To  
 The Deputy Commissioner  
 Kendriya Vidyalaya Sangathan  
 Regional Office, Delhi,  
 Old JNU Campus, New Mehrauli Road,  
 New Delhi-110067

Subject: Submission of the **Response to RFP for Addressing the Grade Level Learning Competencies <Tender Ref No.....>**"

Sl	Eligibility Criteria	Give a brief description on supporting enclosed for meeting the eligibility criteria	Reference Page/Flag No in the Technical Bid
1.	Source Code: The Software/Solution should have been developed in-house and the Bidding Organization should own the source code of the application software		
2.	Learning Outcomes Research and Patent Holding: The bidder should have evidence of original research for learning outcomes / score improvement virtually with minimum 1 published patent application(s).		

Signature of the authorized person:

Name and Title of Signatory:

Place:

Date:

Company Seal:

Note: Enclosed supporting document/undertaking to establish the statements mentioned above

## FORM 7:

## AVAILABILITY OF MANPOWER

To  
 The Deputy Commissioner  
 Kendriya Vidyalaya Sanghathan  
 Regional Office, Delhi,  
 Old JNU Campus, New Mehrauli Road,  
 New Delhi-110067

Subject: Submission of the **Response to RFP for Addressing the Grade Level Learning Competencies <Tender Ref No.....>**"

Sl. No.	Category	Total Number of regular employees	Remarks
1.	Technical	Data Scientist	
		Software Engineer	
		AI Specialist	
		Content Specialist	
2.	Administrative		
3.	Support		

Signature of the authorized person:

Name and Title of Signatory:

Place:

Date:

Company Seal:

FORM 8:  
TECHNICAL PROPOSAL

Bidders are to submit a detailed Technical Proposal describing the features and functionalities of the offered platform, understanding on the scope, implementation and integration plan.

Enclosed Technical Proposal Consisting of \_\_\_\_\_ pages

Signature of the authorized person:

Name and Title of Signatory:

Place:

Date:

Company Seal:

FORM 9:  
FINANCIAL BID

To  
The Deputy Commissioner  
Kendriya Vidyalaya Sanghathan  
Regional Office, Delhi,  
Old JNU Campus, New Mehrauli Road,  
New Delhi-110067

Subject: Submission of the **Financial Bid for RFP on Addressing the Grade Level Learning Competencies <Tender Ref No.....>**"

Sl. No.	Particulars	License Price per Student for the entire engagement period	Taxes (as applicable)	Total License cost per student
1.	<p>License cost per student for implementation of Artificial Intelligence based Personalized Adaptive Learning (PAL) Platform to address the issue of Grade Level Learning Competencies for <b>Grade X &amp; XII Students</b></p> <p>[Platform includes Platform as a Service (PaaS) including the student, teacher and administrator modules with dashboards, analytics &amp; in-sights, reporting module. <b>Content, Assessments being administered to address the grade level competencies for Grade X &amp; XII Covering, Science and Mathematics for Grade X and Physics, Chemistry, Mathematics &amp; Biology (PCMB) for Grade XII</b></p>			

Note:

1. The Financial Bid should be in the format provided above. Bid is liable to be rejected if not provided as per the format mentioned below or in case submitted with the Technical Bid. Financial Bid should be signed and sealed and submitted in a separate envelope along with the RFP Response document
2. The actual number of students may vary at the time award of contract

Signature of the authorized person:

Name and Title of Signatory:

Place:

Date:

Company Seal:

**ANNEXURE  
BID FORM AND OTHER DETAILS**

**1.Key Events, Tender Fee & Earnest Money Deposits**

<b>Sl</b>	<b>Description</b>	<b>Details</b>
1.	Issuing Authority of the RFP and address	The Deputy Commissioner Kendriya Vidyalaya Sanghathan Regional Office, Delhi, Old JNU Campus, New Mehrauli Road, New Delhi-110067
2.	Date of issue/publication	06/08/2020 ( Thursday)
3.	Pre Bid Meeting for queries Date Time & address	19/8/2020 ( Wednesday) at 2:00 PM at Regional office Delhi Old JNU Campus, New Mehrauli Road, Delhi-110067
4.	Uploading the corrigendum, if any	21/08/2020 (Friday) by 5:00 PM
5.	Date and time for submission of the RFP Responses and opening of the Technical Bid	Date & time of submission: 26/08/2020 till 15: 00 Hrs  Opening of Technical Bid: 27/08/2020 at 11:00 Hrs  Date & Time of Online Technical Presentation: To be announced later  [more details will be shared through email]
6.	Date and time of opening of the Financial Bid	To be announce later
7.	Date of Award of Contract	To be announce later
8.	Address for Communication	The Deputy Commissioner Kendriya Vidyalaya Sanghathan Regional Office, Delhi, Old JNU Campus, New Mehrauli Road, New Delhi-110067 <a href="mailto:dcrodelhi@gmail.com">dcrodelhi@gmail.com</a>
9.	Cost of RFP Document	Rs. 1,000/- (Rupees one thousand) by way of NEFT in the designated account of KVS RO Deposit Account
10.	Earnest Money Deposit (EMD)	Rs. 1,00,000/- (Rupees one lakh) only by way of NEFT in the designated account of KVS RO Deposit Account

