
EXPRESSION OF INTEREST

For the Selection of Agency for AI based Digital Classroom Program for
Intermediate Colleges in District Rudraprayag.

NOVEMBER 9, 2019
DISTRICT ADMINISTRATION, RUDRAPRAYAG

Disclaimer

- A. The information contained in this Tender Document provided to the Bidder(s), by or on behalf of the District Administration or any of its employees or advisors, is provided to the Bidder(s) on the terms and conditions set out in this Tender Document and all other terms and conditions subject to which such information is provided.
- B. “Bidder” shall mean a corporate entity, firm (propriety or partnership, Individual), company or Consortium of Companies corporation eligible to participate in bidding process.
- C. The purpose of this Tender Document is to provide the Bidder(s) with information to assist the formulation of their Proposals. This Tender Document does not purport to contain all the information which each Bidder may require. This Tender Document may not be appropriate for all persons, and it is not possible for the Department its employees or advisors to consider the business/ investment objectives, financial situation and particular needs of each Bidder who reads or uses this Tender Document. Each Bidder should conduct its own investigations and analysis and should check the accuracy, reliability and completeness of the information in this Tender Document and where necessary obtain independent advice from appropriate sources. The Department, its employees and advisors make no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of the Tender Document.
- D. The Department may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this Tender Document.

Schedule of Tender Process

- The tender document can be downloaded from the official website <https://rudraprayag.gov.in>. Tender Document are also available for distribution at Office of the Chief Education Officer, Rudraprayag. Tender Document can be sent via post or can be submitted by hand at the following address- Office of the Chief Education Officer, Rudraprayag
- **EMD** - Rs. 75,000/- in the form of demand draft in favour of District Magistrate, Rudraprayag, payable at Rudraprayag to be enclosed with technical bid.
- **Tender Document Cost**- Rs. 2500/- (Non Refundable) with proof of GST Submission on this amount, in the form of demand draft in favour of District Magistrate, Rudraprayag, payable at Rudraprayag to be enclosed with technical bid.

The Department would endeavour to adhere to the following schedule during the bidding process:

SL. No	Description	Date
1	Period for downloading of tender documents.	11-12-19 onwards
2	Last Date and time for submitting the Bid + EMD+ Tender document Cost	17-12-19, till 05:00 PM
3	Opening of pre qualification cum technical Bid	18-12-19, at 10:30 AM
4	Bidder presentation	18-12-19, from 12:00 NOON
5	Opening of financial Bid	18-12-19, After Presentation

Term of Reference

Background

District Administration of Rudraprayag with the Education Department, Government of Uttarakhand felt need for improving Secondary Education by providing Audio-Visual (A-V) e-content as Teacher Learning Material (TLM) in the classroom, such TLM should be in consonance with the curriculum in Uttarakhand. The teacher may act as a moderator while showing and explaining the curricular concept using such A-V content. A lively Quiz, supported by easy assessment and statistical analysis of the results, would be an added advantage.

District has about 100 Intermediate Colleges. Many of the schools are not having teachers for many subjects. Problem is more acute in subjects like Maths, Physics, Chemistry, Biology and English. An audio-visual, animated and illustrated e-content would make learning easier and it may enable teacher to teach subjects other than subjects of their own expertise. Education department invites eligible bidders who have experience of preparing e-content modules and implementing in classroom program of government schools as per the terms of reference given below.

Terms of Reference :-

- A. The selected firm/vendor/company/Consortium (**hereafter referred as Bidder**) should be in a position to provide e-content for class 9th to 12th exactly according to the lessons in the text books of Utrakhand State Examination Board and should also build the content for JEE and NEET competitive Exams. The e-content is to have recorded, animated and illustrated audio-visual material for each chapter of Maths, Physics, Chemistry, Biology, English, Hindi for class 11th - 12th and Maths, Science, English, Hindi, SST of class 9th to 10th.
- B. The e-content provided by the Bidder should be prepared by the Bidder himself. The content from other source will not be accepted.
- C. The Bidder applying for the tender shall have to make a presentation before the authorised committee.
- D. The finalisation of the Bidder lies with the District Magistrate on the recommendation of the authorised committee.
- E. The e-content prepared by the selected Bidder should be capable of being played/run on computers, smart TVs in online & offline mode.
- F. The shortlisted Bidder is to make availability of Android, IOS based App which shall, in addition to the aforesaid e-content, have quizzes based on such e-content and a platform for feedback & discussion for the teacher and students on a real time basis.
- G. It is envisaged that the e-content would be shown to children which may be further elaborated by teacher in the classroom. It is expected that children would mark their answers on answer sheet after post –Lecture quiz and the answers would be cross-examined by peer learners. The tabulation sheet of the result would be prepared by the teacher. Such tabulation sheet is to be digitized , validated and uploaded on the online portal prepared by the Bidder, which should be statistically analysed to give learning curve and to identify learning difficulties of the children. Such analysis is expected to be child wise and also cumulative analysis of class, school & region. The software for such analysis may be included in the e-content cum discussion App or it may be a distinct software in itself.
- H. The Bidder should also place experts to manage the program with the help of teachers of the school, 1 resource per 10 schools. Expert should be engineering graduate or should have master’s degree (non-engineering) with expertise of working with e-learning of 2 years.
- I. The tenure of the project period will be of 12 months, however there will be 03 months of preparatory activities which includes preparation of e-content, vetting of the e-content, procurement of hardware & infrastructure and field testing. The project period may be extendable up to another 02 years on year wise basis after mutual understanding of Consultant and Employer.
- J. The Resource person should visit each school once in a week.
- K. The bidder shall provide clear strategy on how to manage the e-classes of regular syllabus with IIT-JEE & NEET.
- L. District Magistrate or Authorised committee can conduct a TEST/EXAM of students for ensuring the progress of students.

BIDDINGPROCEDURE

- **Technical Bid:** To be opened as per schedule of Technical Bid opening in the presence of Evaluation Committee or authorized person
- **Financial Bid:-** After detailed evaluation of above details, as per marking system Committee shall shortlist the bidder(s) securing 80% or more marks. Such bidder(s) shall be called “Technically Qualified Bidder(s)” and such technically qualified bidder(s) shall only be eligible for financial bid opening.
- Services offered should be strictly as per specifications mentioned in this tender document.
- Once quoted, the Bidder shall not make any subsequent price changes, whether resulting or arising out of any technical/commercial clarifications sought regarding the bid. Such, price changes shall render the bid liable for rejection.
- Bidder shall quote the prices of services as mentioned valid for the entire period of Contract

ELIGIBILITY CRITERIA

The bidders shall have the following conditions to qualify for the Bid:

1. Bidder should have experience of supplying, installation & commissioning of Audio-Visual e-contents executed in last any five financial years for any Government Organisation for minimum value of Rupees.25 Lacs (Documentary evidence should be attached with the Bid). Preference will be given to bidder who has experience of implementing the similar type of program in Government schools.
2. The bidder should have turnover of Rs 01 Crore in any one financial year in last 5 years ending 2018-2019. The annual turnover should be certified by Chartered Accountant .
3. The Bidder should be a company registered in India under the Indian Companies Act or a partnership firm registered under the India Partnership Act or a society constituted by any Ministry/Department
4. The Bidder shall provide PAN/TIN, service tax registration certificate etc.
5. Claims without documentary evidence will not be considered.

TECHNICAL EVALUATION

(A) Pre-qualification criteria for Bidders.

SL. No.	Pre-qualification Criteria	Documentary Evidence
1	The responding Bidders should have experience of at least two year in the field	Work Order/Work Completion Certificate
2	The Bidder should have achieved a minimum Financial Turn Over of Rs. 01 Crores in past any five Financial Year (2014-15, 2015-16, 2016-17,2017-2018, 2018-19) in equivalent works	C.A Certificate/Income Tax Return
3	The Bidder shall provide PAN/TIN, Service TaxRegistration Certificate, Service Tax Return and Income Tax Return for last Three years.	A copy of PAN/TIN, Service Tax Registration Certificate, Service Tax Return and Income Tax Return. The Bidder shall also submit copy of the returns of Service Tax and Income Tax for last three years.
4	The Bidder should have experience of supplying, installation & commissioning of Audio-Visual e-contents executed in last any five financial years for any Govt. School System or Government educational institutions for minimum value of Rs.25 Lacs. Preference will be given to bidder who has experience of implementing the similar type of program in Government schools.	Certificate from concerned client/ Department.
5	The Bidder shall provide the documentary proof of improvement and progress after implementing such kind of project elsewhere in the past.	Supporting Document.

(B) Presentation of the Bidder.

Presentation and Demonstration is mandatory for all the bidders before technical evaluation committee.

The technical evaluation committee will evaluate on the following parameter: -

1. Specific experience (with government sector) : 10
2. Procedure/ Quality of Content : 40
3. Mobile app and monitoring platform : 40
4. Analysis of Methodology & Assessment of Learners: 10

Percentage Marks obtained by bidder

After detailed evaluation of above details, as per marking system Committee shall shortlist the bidder(s) securing 80 % or more marks. Such bidder(s) shall be called “Technically Qualified Bidder(s)” and such technically qualified bidder(s) shall only be eligible for financial bid opening.

FINANCIAL BID

Technically eligible bidder offering the Lowest amount (L-1) will be declared as the successful bidder.

Notes:

- Each Bidder shall submit only one (1) Proposal, in response to this tender. Any Bidder who submits or participates in more than one Proposal shall be disqualified.
- Department of Education may reject a proposal at any stage if it is found that the Bidder recommended for award has indulged in corrupt or fraudulent activities in competing for the contract in question, and may also declare a Bidder ineligible or blacklist the Bidder, either indefinitely or for a stated period of time, if at any time it is found that the Bidder has engaged in corruptor fraudulent practices in competing for, or in executing, the contract.