



Bihar Education Project Council (BEPC)



Shiksha Bhawan, Saidpur, Patna-800004

EOI Reference Number: **6290**

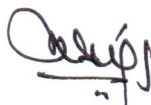
The Bihar Education Project Council (BEPC)

invites

Expression of Interest (EOI)

**From Reputed OEM/Companies/Firms seeking interest for
Setting up Smart Classrooms under "ICT & Digital Initiatives"
intervention of "Samagra Shiksha (SS)" in 2,739 Elementary
Schools across Bihar.**

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Background & Rationale

I. About BEPC

Bihar Education Project Council (BEPC) an autonomous body of Education Department, Govt. of Bihar, has now completed about two and half decade in implementing various education programmes in the state up to secondary/Sr secondary level. At the onset, BEPC had successfully implemented World Bank assisted five-year District Primary Educational Programme (DPEP) which concluded in the Financial Year 2005-06 in eleven educational districts i.e. twenty revenue districts of Bihar as State Implementation Society (SIS).

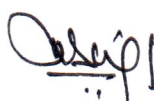
The council has also honour of successfully implementing the Government of India sponsored ten-year Sarva Shiksha Abhiyan (SSA) as State Implementation Society (SIS) in all the 38 districts of Bihar. One Society, namely "State Programme for Elementary Education Development (SPEED)" which was earlier implementing the SSA in four districts (Saharsa, Nalanda, Patna and Supaul) has also been merged with BEPC as per the decision of the state Government.

Bihar Education Project Council has now been entrusted to implement Samagra Shiksha, a holistic school education programme in the backdrop of National education Policy, 2020 after the successful implementation of BEP, DPEP III, Sarva Shiksha Abhiyan along with NPEGEL. Considering the approval of Cabinet Committee on Economic Affairs, the Samagra Shiksha Abhiyan- an integrated scheme for school education (ISSE), Bihar Government has taken decision to run this centrally sponsored Scheme which has submergred three schemes of Sarva Shiksha Abhiyan (SSA), Rashtriya Madhyamik Shikhsa Abhiyan (RMSA) and Teacher Education (TE) through the Bihar Education Project Council (BEPC) – the single State Implementation Society (SIS). The integrated scheme on School Education envisages the school as a continuum from pre-school, primary, upper primary, Secondary to Senior Secondary levels. The vision of the scheme is to ensure inclusive and equitable quality education from pre-school to senior secondary stage in accordance with Sustainable Development Goal (SDG) for Education.

II. Rationale for Smart Class

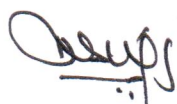
The last decade has witnessed rapid progress in the field of Information and Communication Technology (ICT) as well as wide-spread use of computers in the day-to-day life. The use of computer-based education to make learning a more joyful process for children is becoming widely prevalent across the globe.

The recent challenge to run the newly scheme "Samagra Shiksha" in the context of National education Policy 2020 in a convincing way will be really a big challenge. With the increased enrolment of children aged 6 to 18 years in Bihar, one of the key challenges considering National Education Policy 2020 is to extensive use of technology in teaching and learning and to remove digital barriers.



In the process of quality education innovation is a must. Innovative and integrated approaches must be taken into consideration to its maximum extent for achieving the class specific, subject specific and stage specific Learning Outcomes (LOs).

To strengthen digital infrastructure in schools under Samagra Shiksha, setting up of Smart Classrooms have become one of the basic building blocks of the modern society. In this endeavor, the State proposes to set up Smart Classrooms in 2,739 schools (maximum 2 smart classrooms per school) across the State of Bihar.



General Terms & Conditions

Goals of the Expression of Interest (EoI)

The objective of this EoI is to solicit proposals from the interested eligible reputed OEM/Companies/Firms having the latest technologies in terms of hardware and software meant for setting up of cost effective and viable smart class solutions in 2,739 schools (maximum 2 smart classrooms per school) across the State to meet the requirements of the Council/Department.

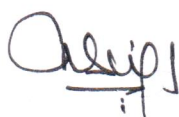
The EoI proposal should include followings: -

- 1) A Detailed company profile which should include details of authorized representative.
- 2) All Documentary Evidence to suffice the eligibility and pre-qualification criteria.
- 3) Pedagogical Skills addressed through the proposed solution.
- 4) Details of Product along with detailed technical specifications.
- 5) Complete Breakdown of tentative Cost Implications

The concerned committee of the Council will examine the eligibility as well suitability of the EoI proposal submitted by OEM/Company/Firm in consonance with the requirements set forth in the EoI document as well as other requirements of the Council and selected OEM/Company/Firm would be further invited for a detailed technical presentation-cum-demonstration based on which a RFP will be devised considering the quality, cost, effectiveness, robustness and scalability and the same will be floated on the GeM portal.

EOI Issuing Authority

| Sl. No. | Item | Description |
|---------|----------------------------------|--|
| 1 | Project Title | Expression of Interest (EoI) For Exploring Technologies for providing Smart Class Solutions in Elementary and Secondary Schools of Bihar. |
| 2 | Project Initiator Details | |
| | Organisation | Bihar Education Project Council (BEPC) |
| | Contact Person | Mr. Ravi Shankar Singh, Additional State Project Director, BEPC. Mobile Number – 8544412161. |
| | Contact Person (Alternate) | Mr. Raman Kumar, Chief Accounts Officer (I/c), BEPC. Mobile Number – 8544412166. |




| Sl. No. | Item | Description |
|---------|----------------------------------|---|
| | Contact Details | Shiksha Bhawan, Saidpur, Patna – 4. |
| 3 | Website: email: | https://bepssa.in ssabihar@gmail.com |

Tentative Timeline

The following table enlists important milestones and timelines for completion of bidding activities:

| S.No. | Milestone | Date & Time |
|-------|---|---|
| 1. | Date of Advertisement of Expression of Interest (EoI) | 06-10-2021 |
| 2. | Last date for submission of EoI Response in sealed envelope to the ASPD in the office of SPD, BEPC. | 22-10-2021; 3:00 PM |
| 3. | Opening of received EoI proposals | 22-10-2021; 3:30 PM |
| 4. | Evaluation of EoI Responses (Tentative date) | 27-10-2021 |
| 5. | Declaration of Short-listed Firms for technical presentation-cum-demonstration (Tentative date) | 29-10-2021 |
| 6. | Presentation-cum-Demonstration by Selected OEM/Company/Firm (Tentative) | 01 st to 03 rd November 2021. |

Availability of EoI Document

EoI can be downloaded from the BEPC website <https://bepssa.in>. Interested bidders are expected to examine all instructions, forms, terms, project requirements and other details in the EoI documents. Failure to furnish complete information as mentioned in the EoI documents or submission of a proposal not substantially responsive to the EoI documents in every respect will be at the bidder's risk and may result in rejection of the proposal.

EoI Processing Fee

No EoI processing fee required.

Venue and Deadline for submission of proposals

Proposals, in its complete form in all respects as specified in the EoI, must be submitted to the BEPC at the address given under section "Part-I: General Terms" as per scheduled date and time. Late proposals will be summarily rejected. Bidders or their representative are suggested to be present during opening of proposal.

The BEPC may, in exceptional circumstances and at its discretion, extend the deadline for submission of proposals by issuing an addendum to be made available on the BEPC's website, in which case all rights and obligations of the BEPC and the bidders previously subject to the original deadline will thereafter be subject to the deadline as extended.

SCOPE OF WORK & SERVICES

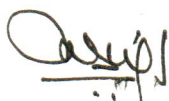
- 1) The prospective bidder(s) is required to set up 2(two) smart classes per school in 2,739 elementary schools across the State which shall include procurement, supply, installation of hardware, software & peripherals (includes additional installation kit/peripherals like Projector wall mounting kit, Extended Cable for VGA power and laying of VGA cable and with conduit (Laptop/CPU to Projector or as required as per the proposed solution) and to maintain for a period of 5 (five) years as per the detailed technical specifications & terms and conditions as stipulated in the prospective RFP which shall be floated over GeM.
- 2) The hardware and software supplied on each of the locations shall be under comprehensive insurance for a period of 5 years from the date of installation/transfer against fire/theft.
- 3) The Service Provider shall also provide one day (1 day) or as required product handling training to two government teachers from each school in consultation with BEPC.
- 4) The Smart Class solution should be compatible with the multi-media contents already available with BEPC for Classes VI-VIII. The BEPC had already identified the hard spots (concepts which are hard to explain) in Language, Mathematics and Science. After approval of the State Academic Authority, E-content/digital content has been designed and developed by various third-party agencies and were earlier implemented under the CAL. About 150 titles of such e-content is available for classes VI-VIII in the BEPC.
- 5) Implementation Arrangements, Deliverables , Timelines and Payments Terms etc. will be elaborated in the RFP once a suitable implementable smart class model is selected through this EoI process.

Conditions under which this EoI is issued

- i) This EoI is not an offer and is issued with no commitment. The Bihar Education Project Council reserves the right to withdraw the EoI and change or vary any part thereof at any stage. The Council also reserves the right to disqualify any bidder, should it be so necessary at any stage.
- ii) Council reserves the right to withdraw this EoI if the Council determines that such action is in the best interest of the Government of Bihar.
- iii) Short-listed bidders would be intimated separately for the detailed technical presentation as well as for the demonstration of products.
- iv) No conversations or agreements with any official, agent, or employee of the Council shall affect or modify any terms of this EoI and any alleged oral agreement or arrangement made by a bidder with any department, agency, official or employee of Govt. of Bihar shall be superseded by the definitive agreement that results from this EoI process. Oral communications by Council/Department to bidders shall not be considered binding on the Council/Department, nor shall any written materials have provided by any person other than the Council/Department.
- v) Neither the Bidder nor any of the Bidder's representatives shall have any claims whatsoever against the Council/Department or any of their respective officials, agents, or employees arising out of, or relating to this EoI or these procedures (other than those arising under a definitive service agreement with the bidder in accordance with the terms thereof).
- vi) Applicants who are found to canvass, influence, or attempt to influence in any manner the qualification or selection process, including without limitation, by offering bribes or other illegal gratification, shall be disqualified from the process at any stage.
- vii) Each applicant shall submit only one EoI proposal with maximum two best technological smart class models/solutions.

Rights of the content of the proposal

For all the bids received before the last date and time of bid submission, the proposals and accompanying documentation of the Pre-Qualification proposal will become the property of the Council. Council is not restricted in its rights to use or disclose any or all the information contained in the proposal and can do so without compensation to the bidders. Council shall not be bound by any language in the proposal indicating the confidentiality of the proposal or any other restriction on its use or disclosure.



Acknowledgement of Understanding of Terms

By submitting a proposal, each Bidder shall be deemed to acknowledge that it has carefully read all sections of this EoI, including all forms, schedules, and annexure hereto, and has fully informed itself as to all existing conditions and limitations.

Evaluation of Proposal

The bidders' Proposal will be evaluated as per the requirements specified in the EoI and adopting the pre-qualification criteria spelt out in this EoI. Prospective bidders are required to submit all required documentation in support of the pre-qualification/eligibility criteria as required for evaluation. The bidder should ensure that EoI proposal are properly indexed, page numbered, signed with seal on each page by the Authorized representative of the OEM/Company/Firm.

Language of Proposals

The proposal and all correspondence and documents shall be written in English.

Submission of Proposals

The Proposal should be submitted in the sealed envelope with all documentary evidence in support of eligibility / prequalification criteria as well as detailed presentation, products details and technical specifications, cost breakup etc. as specified in this EoI.

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The **Eligibility/Pre-Qualification Criteria** and Documentary Evidences required to be submitted by the bidders are as follows: -

| Sl. No. | Qualification Criteria | Documentary Evidence Required |
|---------|--|--|
| 1. | The Bidder should be an Indian registered Company under Companies Act 1956/2013/ OEM / Proprietorship / Partnership firm and should be at least 5 years old entity. Consortium in any form is not allowed. | The Bidder Should provide copy of self-attested Articles of Association (in case of private and public limited companies), Partnership deed (in case of partnership firm) or Registration certificate under Shop & Establishment in case of Proprietorship firm. |
| 2. | The Bidder should be registered with the GST department and carry a valid PAN/ TAN Number. | The Bidder should provide self-attested Copy of GST registration number, PAN/TAN Number. |
| 3. | The bidder must have minimum turnover of the average of last three financial years (FY: 2017-18, FY: 2018-19 & FY: 2019-20) of Rs. 70 Crores. However, the annual turnover should not be less than 50 Cr. in any of three financial years. | The bidder should provide self-attested copies of the audited Profit & Loss Account of the company and Certificate from the Chartered Accountant clearly stating the total turnover for (FY: 2017-18, 2018-19, 2019-20). |
| 4. | The Bidder shall have positive net worth in the last three financial years (FY: 2017-18, 2018-19, 2019-20) with operating profit as per their audited balance sheet | The Bidder should Provide copies of the audited Balance Sheet of the company and certificate from the Chartered Accountant clearly stating the net worth. |
| 5. | The Bidder should have direct authorization from the Original Equipment Manufacturer (OEM) for selling and supporting the components/products offered in the format given in Annexure – Form V. | The Bidder should provide Letter of Authorization (In original) as per template provided. |
| 6. | The Bidder must possess valid certifications of ISO 9001 Certification or ISO 27001 Certification or ISO/IEC 20000 Certification. | The Bidder should provide self-attested copy of the certification. |
| 7. | The Bidder must have set up at least 1000 ICT Lab/CAL Lab/Smart Classrooms/Virtual Classrooms during last five Years, as on bid submission date. | The Bidder should provide relevant proof (self-attested copies of Work Order/ Agreement, contact details, customer completion certificate/ customer satisfaction certificate) to support their claim. |
| 8. | The bidder should have undertaken supplies of major IT/ICT Products for a minimum value of Rs. 10 crores in a single order for the State Govt./ Central Govt. /PSU in India during last five Years, as on bid submission date. | The Bidder should provide relevant proof (self-attested copies of Work Order/ Agreement, customer completion/ satisfaction certificate to support their claim. |
| 9. | Bidder should have valid Income tax returns for the last three financial years (FY: 2017-18, 2018-19, 2019-20), issued by Income Tax Department and should have PAN Card | The Bidder should provide self-attested copies of the Income Tax Returns (ITR) for the last three financial years. |

| Sl. No. | Qualification Criteria | Documentary Evidence Required |
|---------|--|--|
| 10. | Authorization for bidder confirming that the products quoted are not end of life products. Undertake that the support including spares, patches for the quoted products shall be available for next 5 years. | Certificate (in Original) from OEM mentioning and confirming the details as asked. |
| 11. | The Bidder shall not be under a declaration of ineligibility for corrupt or fraudulent practices and should not be blacklisted by any State Govt./Central Govt./PSU for any reason. | The Bidder should provide affidavit (in original) sworn before Executive Magistrate of not being engaged in any fraudulent or corrupt practices and not being blacklisted by any agency / authority / or any society of the State Govt./ Central Govt. /PSU during last five financial years. |
| 12. | The bidder should be registered under the Employees Provident Fund Scheme & ESIC. | Provide self-attested copies of EPF & ESIC Registration Number along with ECR & Challans for last 3 months of FY: 2020-21. |

The **Eligibility/Pre-Qualification Criteria** for the Original Equipment Manufacturer (OEM) and Documentary Evidence required to be submitted are as follows: -

| Item(s) | Specific Requirements | Document Required |
|---------------------------|---|---|
| All Major Products | <p>a) The turnover of the OEM should be minimum average of rupees 1000 crores per annum during the last three financial years (FY: 2017-18, 2018-19, 2019-20).</p> <p>b) Experience of at least 5 years in the manufacturing of Major Products.</p> <p>c) OEM Should not be Blacklisted /debarred from govt. /Quassi Govt in last 5 years across the country.</p> <p>d) OEM should have ISO 9000, ISO 14000, ISO 20000 & ISO 27000 Certified.</p> | <p>a) Extracts from the audited Balance sheet and Profit & Loss; OR Certificate from the statutory auditor</p> <p>b) Supporting document along with Self declaration of experience.</p> <p>c) Self-declaration – No Blacklisting undertaking (On OEM's letter head)</p> <p>d) Certificate need to be provided</p> |
| Rem: | <i>Item wise specific certification/technical requirements for the OEM will be elaborated in the RFP.</i> | |

We look forward to receiving your proposal and thank you for your interest in this Project.


State Project Director
Bihar Education Project Council

Memo No.: 6290

Dated: 04/11/2021


State Project Director
Bihar Education Project Council

Annexure – Response Formats

SECTION – IV

FORM I: Covering Letter

(Company letterhead)

[Date]

To,

The State Project Director
Bihar Education Project Council,
Shiksha Bhawan, Saidpur, Patna – 4.

Dear Sir,

Ref: Submission of Eol Proposal for Smart Class Solution in Bihar.

Having examined the Expression of Interest (Eol), the receipt of which is hereby duly acknowledged, we, the undersigned, intend to submit a pre-qualification proposal in response to the Expression of Interest (Eol) for providing technology solution for Smart Class. We attach hereto the response as required by the Eol, which constitutes our proposal.

Primary and Secondary contacts for our company are:

| | Primary Contact | Secondary Contact |
|---------------|-----------------|-------------------|
| Name: | | |
| Title: | | |
| Company Name: | | |
| Address: | | |
| Phone: | | |
| Mobile: | | |
| Fax: | | |
| E-mail | | |

We confirm that the information contained in this response or any part thereof, including its exhibits, and other documents and instruments delivered or to be delivered to Bihar Education Project Council, is true, accurate, verifiable, and complete. This response includes all information necessary to ensure that the statements therein do not in whole

or in part mislead the Council in Eol process. We agree for unconditional acceptance of all the terms and conditions set out in the Eol document.

It is hereby confirmed that I/We are entitled to act on behalf of our company/ corporation/ firm/ organization and empowered to sign this document as well as such other documents, which may be required in this connection.

Dated this Day of

(Signature)
(Name)

(In the capacity of)

Duly authorized to sign the Tender Response for and on behalf of:

(Name and Address of Company) Seal/Stamp of bidder

Witness Signature:

Witness Name:

Witness Address:

CERTIFICATE AS TO AUTHORISED SIGNATORIES

I,....., the Company Secretary/CEO/MD/CMD of,certify that who signed the above Bid is authorized to do so and bind the company by authority of its board/ governing body.

Date:

Signature:

(Company Seal)

(Name)



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FORM II: GENERAL DETAILS OF THE ORGANIZATION

| Details of the Organization | |
|--|--|
| Name of organization | |
| Nature of the legal status in India | |
| Legal status reference details | |
| Nature of business in India | |
| Date of Incorporation | |
| Date of Commencement of Business | |
| Address of the Headquarters | |
| Address of the Registered Office in India | |
| Other Relevant Information | |
| Mandatory Supporting Documents: As elaborated in the pre-qualification criteria. | |





FORM III: FINANCIAL DETAILS OF THE ORGANIZATION

| Financial Information | | | |
|--|------------|------------|------------|
| | FY 2017-18 | FY 2018-19 | FY 2019-20 |
| Revenue (in INR crores) | | | |
| Profit Before Tax (in INR crores) | | | |
| Revenue from IT/ICT services (in INR crores) | | | |
| Other Relevant Information | | | |
| Mandatory Supporting Documents: As elaborated in the pre-qualification criteria. | | | |



FORM IV: Smart Classrooms/ICT/Virtual Classrooms PROJECT EXPERIENCE

| Smart Classrooms/ICT /Virtual Classrooms Project Experience | |
|--|--|
| General Information | |
| Name of the project | |
| Client for which the project was executed | |
| Name and contact details of the client | |
| Current Status | |
| Project Details | |
| Description of the project | |
| Geographical Scope | |
| Outcomes of the Project | |
| Other Details | |
| Total Duration of the project (no. of months, start date, completion date) | |
| Total cost of the services provided by the Bidder | |
| Other Relevant Information | |
| Mandatory Supporting Documents: As elaborated in the pre-qualification criteria. | |
| Project Capability Demonstration | |
| Complete details of the scope of the project shall be provided to indicate the relevance to the pre-qualification criterion (which is part of minimum qualification criteria). | |




FORM V: Manufacturers / OEMs authorization form

Date:

To:
The State Project Director,
Bihar Education Project Council (BEPC)
Shiksha Bhawan, Saidpur, Patna - 800 004. (BIHAR)

Sub: OEM Authorization Letter

Ref: Your RFP Ref: [*] dated [*]

Dear Sir,

We _____, (name and address of the manufacturer) who are established and reputed manufacturers of _____ having factories at _____ (addresses of manufacturing locations) do hereby authorize M/s _____ (name and address of the bidder) to bid, negotiate and conclude the contract with you against the above mentioned tender for the above equipment manufactured by us.

Yours faithfully,

For and on behalf of M/s _____
(Name of the manufacturer)

Signature: _____

Name: _____

Designation: _____

Address: _____

Date: _____

Directorate Seal

Note: This letter of authority should be on the letterhead of the concerned manufacturer and should be signed by a person competent and having the power of attorney to bind the manufacturer.

h

Adup