



HARYANA SCHOOL SHIKSHA PARIYOJNA PARISHAD

**Expression of Interest
For
'Learning Robotics' Activity under
Samagra Shiksha for the Students of 137
Govt.Model Sanskriti Sr. Sec. Schools in
Haryana State**

Haryana School Shiksha Pariyojna Parishad
(Regd. Under Societies Registration Act, 2012)
*Shiksha Sadan, 3rd & 4th Floor, Sector-5,
Panchkula-134109*
*Website: www.hsspp.in, Email:
pohsspp@gmail.com
Tel: 0172-2590505*

This document is serially numbered from page number 01 to 24.

**INDEX**

Sr. No.	CONTENTS	Page No.
1.	Text of Advertisement: Invitation For Expression of Interest	3
2.	Letter of Invitation	4
3.	Background	5
4.	Preamble	5
5.	Aims & Objectives	6
6.	EOI Processing Fees	7
7.	Venue, Dead line & process for Submission of Documents	7
8.	Validity	7
9.	Agreement	8
10.	General Instructions	8-9
11.	Scope of Work & Qualification of Master Trainers & terms and conditions for the bidder	10-11
12.	Pre-Qualification Criteria	12
13.	Qualification Criteria (Technical) & (Financial)	13-15
14.	Bid Opening & Evaluation criteria	15-16
15.	Sequence of submission of documents	16
16.	Last Date of submission of EOI	16
17.	FORMATS	
i)	Format- 1	17
ii)	Format-2	18
iii)	Format- 3	19
iv)	Format- 4	20
v)	Format- 5	21
18.	Annexure-I- List of Schools	22-24



1. TEXT OF ADVERTISEMENT

Haryana School Shiksha Pariyojna Parishad
(Regd. Under Societies Registration Act, 2012)
Shiksha Sadan, 3rd & 4th Floor, Sector-5,
Panchkula-134109 Website: www.hsspp.in

INVITATION FOR EXPRESSION OF INTEREST (EOI)

- Haryana School Shiksha Pariyojna Parishad (HSSPP) invites sealed “**Expression of Interest (EOI)**” for Empanelment from the interested and eligible agencies/ organizations/ firms for imparting training /classes of school level robotics to the students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under Learning Coding and Robotics Programme, a project of Samagra Shiksha.

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.hsspp.in.

Last date for submission of EOI is 03.01.2022, up to 14:00 hrs. **Sealed envelope** containing EOI documents along with Non-Refundable fee of Rs 5000.00 by way of Demand Draft in favour of “**State Project Director, HSSPP, Panchkula**”, payable at Panchkula, may be submitted to the captioned address given below (through Diary Section of HSSPP).

**“The Procurement Officer O/o State Project Director,
HSSPP, Shiksha Sadan, Sector-5 Panchkula, 134109”**

**State Project Director
Haryana School Shiksha Pariyojna Parishad
Shiksha Sadan, Sector -5, Panchkula, Haryana**



2. LETTER OF INVITATION:

Haryana School Shiksha Pariyojna Parishad
(Regd. Under Societies Registration Act, 2012)
Shiksha Sadan, 3rd & 4th Floor, Sector-5,
Panchkula-134109 Website: www.hsspp.in

Dear Sir/Madam,

Haryana School Shiksha Pariyojna Parishad (HSSPP) invites sealed “Expression of Interest (EOI)” for Empanelment from the interested and eligible agencies/organizations/firms for imparting training /classes of school level robotics to the students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under Learning Coding and Robotics Programme, a project of Samagra Shiksha.

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.hsspp.in.

You may submit your responses in sealed envelopes in prescribed format to the undersigned latest by 03.01.2022 up to 1400 hrs. (through Diary Section of HSSPP).

**“The Procurement Officer O/o State Project Director,
HSSPP, Shiksha Sadan, Sector -5 Panchkula, 134109”**

Queries, if any may be referred in writing at the above mentioned address
Or may contacted through Telephone No. 9416428625 or at E-mail: pohsspp@gmail.com &
pardeepssa20@gmail.com

Sr. No.	Critical Dates	Date	Time
1.	Publishing Date	23.12.2021	14:00 hrs
2.	Document Download Start Date	23.12.2021	14:00 hrs
3.	Document Download End Date	03.01.2022	14:00 hrs
4.	Bid-Submission Start Date	23.12.2021	14:00 hrs
5.	Bid-Submission End Date	03.01.2022	14:00 hrs
6.	Bid Opening Date	03.01.2022	15:00 hrs

Yours faithfully

**Procurement Officer, O/o HSSPP
For & on behalf State Project Director**

Encl.: EOI Document.



3. **Background: Haryana School Shiksha Pariyojna Parishad (HSSPP)** is a society registered under Societies Registration Act, 2012 which is primarily responsible to implement Samagra Shiksha in Haryana State. **Samagra Shiksha** is an 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 the Sustainable Development Goal (SDG) for Education.
4. **Preamble:** As we know that India is recognized as IT Hub in the world and we have lots of IT companies in Haryana. The state has also emerged as a base for the knowledge industry, including IT. Haryana is the **third-largest exporter of software** and one of the preferred destinations for IT facilities. A study released by industry association **ASSOCHAM states that 'Robotics are a settled necessity for taking Indian industry globally competitive** and the making country attractive for outside entrepreneurs for the "Make in India" drive.

The fast pace of digitization in India has made children well versed with technology and the Internet. Tabs and smart phones from a very young age fascinate children. Coding can help them to channelize their interest in these devices in a positive manner and make their screen-time meaningful. They process information, think and learn differently and coding therefore is considered important now more than ever before.

Across the world, Governments are introducing some form of computing curriculum from kindergarten onwards. Over 30 countries have introduced a mandatory computer science curriculum for grades KG to 12. In India, **the NEP 2020 recommends coding as a mandatory subject from class 6. CBSE is set to introduce Coding as a subject in class VI onwards from the current academic session to make youngsters understand the new-age computer literacy.**

Children as young as six or seven can start learning the basics of programming in their elevation period of creativity. It empowers them to become creators of technology than just consumers. When Students are introduced to coding, they gain appreciation of how digital technology work. Digital technology is a big part of many students' lives, as smart phones, video games, video entertainment, websites, and even robots surround them. They need to realize that what happens when they use technology is not magic, and they themselves can create programs that can be useful in their daily life. In the growing and formative years of a child, it is the prominent role of education to stimulate a child's brain with logical as well as artistic things; it gives them a holistic and balanced brain development.

Robotics is the intersection of science, engineering and technology that produces machines, called **robots**, that substitute for (or replicate) human actions. A **robot** is the product of the robotics field, where programmable machines are built that can assist humans or mimic human actions. Robots were originally built to handle monotonous tasks (like building cars on an assembly line), but have since expanded well beyond their initial uses to perform tasks like



fighting fires, cleaning homes and assisting with incredibly intricate surgeries. As the world looks forward to a future of fully-fledged **artificial intelligence**, one can expect these gadgets will soon have even more advanced features. **Alexa**, a voice bot by Amazon, has already made headlines with its ability to learn new skills through its sound interface. Humanoids like ‘Hanson Robotics Sofia’ are another pointer to how the world is moving quickly into a future of robots. The ‘World Robotics 2020’ on Industrial Robots, reported by International Federation of Robotics (IFR) shows a record of **2.7 million** industrial robots operating in factories around the world—an increase of 12%. A study released by industry association **ASSOCHAM** states that **‘Robotics are a settled necessity for taking Indian industry globally competitive** and the making country attractive for outside entrepreneurs for the “Make in India” drive.

Through this Expression of Interest, HSSPP is intended to shortlist the partners for providing training /classes of school level robotics to the students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under Samagra Shiksha. The number of schools may vary at the time of final allocation.

5. Aims & Objectives of the Programme:

- To create a platform in Govt. Schools for implementation of recommendation of NEP 2020 regarding ‘CODING’ as a mandatory subject.
- Introducing ‘Coding & Robotics’ in these 137 schools will also make the dept. conform to the CBSE, as CBSE is set to introduce ‘Coding’ as a subject in class VI onwards from the current academic session to make youngsters understand the new-age computer literacy.
- To prepare a resource team of computer teachers (working PGTs) in the state, those would impart effective training of, Coding & Robotics to the students in the coming years enabling them to successful enter in the field of IT.
- To create a new atmosphere of learning Information Technology among the students of Govt. Schools and to encourage those to become a part of new age computer literacy & IT revolution.
- To improve the quality of Education in the Govt. schools especially in the field of information technology at par with the private schools, so that the parents find attraction to send their wards to the Govt. Schools. This would result in enhancement of enrolment in Govt. Schools.
- To provide modern and career based education to the students of Govt. Schools, as learning to code offers career flexibility/opportunity. This programme would increase the awareness about new technologies and new avenues of career making among the students .B.Tech & M.Tech in Robotics & Gaming is also available as the carrier opportunities for the students. After having these professional studies, there will be more opportunity of jobs and growth.



6. EOI Processing Fees:

A non-refundable processing fee for Rs. 5,000/- (Five Thousand Rupees only) in the form of a Demand Draft drawn in favour of “**State Project Director, HSSPP, Panchkula**”, payable at Panchkula has to be submitted along with the EOI response. Bids received without or with inadequate EOI processing fees shall be liable to get rejected.

7. Venue, Deadline & Procedure for Submission of Documents:

- a. Proposal, in its complete form in all respects as specified in the EOI, must be submitted to HSSPP at the address specified here in earlier. In exceptional circumstances and at its discretion, HSSPP may extend the deadline for submission of proposals by issuing an amendment to be made available on the HSSPP website, in which case all rights and obligations of HSSPP and the bidders previously subject to the original dead line will be raftered subject to the deadline as extended.
- b. The EOI contain Technical Eligibility Criteria and Financial Proposal both. The EOI documents shall be placed in **two separate envelopes** for technical & financial and must be super scribed respectively as:

Envelope-1 (sealed)

“Technical Proposal regarding for imparting training /classes of school level robotics to the students for the Students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under SSA”

Envelope-2 (sealed)

“Financial Proposal regarding for imparting training /classes of school level robotics to the students for the Students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under SSA”

Envelope-3 (sealed)

The **single envelope** containing both the envelopes 1& 2, must be super scribed as;
“ Empanelment for imparting training /classes of school level robotics to the students for the Students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under SSA” must be deposited to this office (through Diary Section, 3rd Floor of HSSPP), as given below

**“The Procurement Officer O/o State Project Director,
HSSPP, Shiksha Sadan, Sector -5 Panchkula, 134109”.**

8. Validity:

For Bids: Bids shall remain valid and open for acceptance for a period of **3 months (90 days)** from the last date of submission of bids.

For Empanelment: Empanelment initially will be valid for three months to be reckoned from date of agreement however, it may be extended further and the supply of the resource will have to be made as per the orders placed from time to time. During the period of Empanelment, there shall be no increase in rates.



9. Agreement: - A suitable agreement would have to be entered into with HSSPP, after empanelment and being successful in the bid as per evaluation criteria. If the terms and conditions of the agreement are not acceptable to the agency, then HSSPP reserves the right to reject the agency.

10. General Instructions: -

- a** HSSPP reserves the right to call for further information / documents / break-up etc. to decide on the empanelment.
- b. Authorized Signatory:** -The relevant documents, mentioned in EOI can be forwarded by owner or owner's representative. Representative will have to enclose the letter of Authority/ the power of Attorney along with this offer or when demanded by HSSPP, otherwise the offer will be considered null and void at any stage, as per the decision of HSSPP
- c. Right to Rejection:-** HSSPP reserves the right to reject all/any applications without assigning any reasons whatsoever at any stage.
- d. Right to allocation of Work to multiple agencies:** -HSSPP reserves the right to place the orders to more than one agency after the evaluation of Bids. The decision of HSSPP will be final in the distribution of work.
- e. False Information:-**In case, if it is found that the organization/firm has not given the correct information and flouted any condition or the organization/firm does not have all the appropriate licenses and all the statutory permissions whatsoever required, to carry out the activity as required in these assignment then HSSPP reserves the right to cancel the empanelment issued to them and award the assignment in the manner as deemed fit. This can be done at any stage
- f. Inspection:** -HSSPP reserves the right to depute its officers, Auditors, other officials as it may decide etc. to visit the office/commercial/ of the selected/empanelled agency for checking their infrastructure, manpower and other related documents mentioned and for checking records, quality controls, work processes without advance intimation and the agency will have to provide the necessary documents etc. to HSSPP.
- g. Confidentiality:** - The empanelled agency after appointment shall maintain strict confidentiality of all the documents, information, any oral, written or other information for any other purposes shall be considered as confidential information passed to the agency by HSSPP.



- h.** This Expression of Interest is for empanelment of the agencies and does not guarantee placing of work order. In Normal Circumstances, the order would be awarded as per the criteria of selection and will be abiding to all the bidders, but in any extra ordinary situation/ requirement the HSSPP reserves the right to place the orders to more than one agency after the evaluation of Bids.
- i.** In appropriate cases, HSSPP reserves the right to reject even the lowest quote/highest scorer. HSSPP is at liberty to disqualify the empanelled Agency even after once empanelled if it is found subsequently that the quality of service is not up to the mark as per the terms, conditions and requirements laid down/ informed to the agency at the time of executions. If it is found that some concealment/ non-disclosure of material facts made by the agency in order to qualify, HSSPP reserves the right to disqualify party and also realize the expenses / loss incurred by HSSPP.
- j. Breach of Clause:-**In the event of any breach or threatened breach of any clause by the Agency and/or individual assigned by the Agency for the performance of the services, the agency shall be liable to pay damages as may be qualified by HSSPP. Apart from the above, HSSPP shall have the right to proceed against the agency and /or its assigned person/s under appropriate law.
- k. Termination:-**HSSPP reserves the right not to empanel any or all applications without assigning any reasons as also to terminate the contract at any stage without assigning any reason.
- l. Blacklisting: -**The Training agency merely by filling the empanelment form confirms that their firm has not been blacklisted / debarred by any government department/ Organization, Reserve Bank of India, Nationalized bank, or any Public Sector unit or body. The firm is advised not to apply for the said empanelment, if they have been disqualified by any of the government organization.
- m. Jurisdiction: -** All matters pertaining to this empanelment shall be subject to the jurisdiction of the courts in Panchkula and Chandigarh only.
- n. Taxes & Other Related Liabilities:** The financial proposal should be inclusive of all applicable taxes, cess and any other outgoing payable to any authority. The ESIC, Employee Provident Fund, GST, if applicable would be on account of the organization. TDS as applicable will be deducted by HSSPP.



11. Scope of Work: ‘Learning Robotics’ Activity: The activity will be executed in all 137 GMSSSS at school level after hiring of service provider agency/agencies.

Sr. No	Activities for each GMSSSS	No. of students	Robotic activities to be covered in each GMSSSS	Total Duration & Mode of Training	Remarks
1	Robotics classes for students of 6th to 8th (Basic Level)	30	<ul style="list-style-type: none">• Photo Phobic Robot,• Photo Tropic Robot,• Obstacle Avoider robot,• Obstacle follower robot• Gripper Robot• Steering Robot	(12-15 working days@1-2 hours’ daily) offline in the campus of respective schools	<ol style="list-style-type: none">1. PGT (comp. Sc.) will be the coordinator for this activity at school level. He/She will also participate in the training as trainee and will learn all the Robotic activities mentioned for 6 to 8 and 9 to 12 classes.2. Further, where the post of PGT (Comp. Sc.) is lying vacant, PGT physics / PGT math will be the coordinator of the activity.
2	Robotics classes for students of 9th & 12th (Intermediate & Higher Level)	30	<ul style="list-style-type: none">• Line follower robot,• Edge avoider robot,• Wall follower robot,• Trash-bin robot• Pick and Place Robot• 3D enabled Activities for students	(12-15 working days@1-2 hours’ daily) offline in the campus of respective schools	<ol style="list-style-type: none">3. The activity will be performed at school level in the small groups comprises of 3-4 students/ per group

11.1. Qualifications of Experts/ Professionals:

Minimum B.Tech in Computer Science & Engineering or any other branch with specialization/ expertise in ‘Robotics’ from a Govt./ Private institution recognized by AICTE or a Central/State Govt. Department.

- (a) **Desirable:** M.Tech/PHD in Computer Science & Engineering with specialization in ‘Robotics’. **Preference** will be given to the Professors/Associate professors/ Research scholars working in a highly reputed Govt. /Private institution recognized by NCTE or a Central/State Govt. Department.

AND

The professionals having minimum eligibility and working in a reputed private company/ agency/ NGOs in the field of development/ imparting education of ‘Robotics’



11.2 Terms and conditions for service provider agency/agencies:

1. The service provider agency will provide sufficient no. of experts as per qualification mentioned above. One Trainer/Expert may take classes in two nearby schools on alternative days.
2. Required no. of Kits will be outsourced by the service provider agency in each GMSSSS at their own cost. The State/HSSPP will not purchase these kits. The agency will have to provide the required no. of kits only for training and will bring back by the agency.
3. The service provider agencies will have to provide a complete kit containing all required items for each robotic activity for 6-8 & 9-12 classes to each GMSSSS before starting the training. The kits must contain all required items for each robotic activity. The items must be of high-grade quality.
4. A demo session/presentation may be arranged at O/o HSSPP, during the evaluation.
5. The bidder has to print a poster regarding the activity, to be setup at service location.
6. The bidder will provide some add on activities/ extra activities for each class.
7. E- Material booklet, explaining different parts, programming & assembly of each robot will be provided by the service provider agency to teachers and students.
8. Required (if) software or any e-platform will be provided by the agency in each GMSSSS.
9. The service provider agency/agencies will provide 12-15 days' (18-22 hrs.) curriculum for 6-8 classes and 9-12 classes separately, covering all the mentioned robotic activities. The curriculum must be incorporated day wise theoretical & practical sessions.
10. The service provider agency/agencies will provide certificates to each student after the successful completion of training. In this regard, a test/competition (or any target) of the students may be conducted after the completion of the training.
11. The PGT (Comp. Sc.) of each school will take Robotic training along with the students, for that no extra charge will be given to the agency.
12. The service provider experts/ professionals should not be employee of Haryana School Education Department and HSSPP.



12. Evaluation of proposal: A three stage procedure will be adopted in evaluating the proposal.

Section-1

12.1 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 for next stage.

S. No	Pre-qualification Criteria	Supporting Document	Page No. (From— To--)
1	*Demand Draft of Rs. 5000/-	Original along with Photocopy	
2	Sections wise detail of all enclosures	Format-1 (non-evaluative)	
3	*Applicant's expression of Interest	Format-2	
4	*Organizational Details	Format-3	
5	*Declaration	Format-4	
6	*Legal Valid Entity: The applicant necessarily be a two years old legal valid entity in the form of a company /partnership/ firm/proprietorship/MSME/start-up in Education sector, having registered offices in India.	Copy of Registration Certificate from the concerned Authority.	
7	*The firm should be in the business of providing similar services in Education sector for at least 02 years as on 31.03.2021. i.e. in the field imparting education of 'Robotics' (Robotic Classes)/ establishing Tinkering Labs with provision of teacher for teaching robotic and other innovative activities (along with capacity building of teachers) in CBSE/ ICSE/ State Board affiliated Govt. schools in India.	Copy of Work Order/Contract along with Completion certificate. The experience will be calculated from the 1st Work Order as well as provide the Completion Certificate for the same.	
8	*The firm should have minimum of 25 schools as work order in one financial year, during last three financial years i.e. 2018-19, 2019-20, 2020-21, for imparting education of 'Robotics' (Robotic Classes)/establishing Tinkering Labs with provision of teacher for teaching robotic and other innovative activities (along with capacity building of teachers), in any CBSE affiliated/ State Board affiliated Govt. schools in India.	Copy of Work Order/Contract along with Completion certificate.	
8	*Minimum Turnover should be at least Rs. 75 lac in each year during last three Financial Years from 2018-19, 2019-20 & 2020-21.	CA certified balance sheet of the firm for last three years from i.e. 2018-19, 2019-20 & 2020-21(format-5)	
9	*Average turnover of the firm should be at least Rs.2.50 Crore during last three Financial years from 2018-19, 2019-20 & 2020-21	CA certified balance sheet of the firm for last three years from i.e. 2018-19, 2019-20 & 2020-21(format-5)	
10	*The bidder must file ITR for last 3 successive Financial years	CA certified copies of ITR	
11	*The bidder should have adequate financial resource to take work order & need to be submit Solvency Certificate from any Nationalized/Scheduled Bank for minimum Rs.50Lakh	Solvency Certificate	
12	*The bidder must bid for all 137 Schools	Self-certified letter by the firm	
13	*Blacklisting of Company/ Agency	Affidavit duly attested by Notary Public/1 st class magistrate to the effect that the bidder was neither black listed by center/any state or any board/corporation, nor had the bidder done any govt. work un-authorized manner.	
14	*The bidder Consortium or partner will not be allowed	Self-declaration letter	
15	*The bidder should be ISO 9001 Certified OR the bidder's Firm/own product should be QCI certified(OEM)	Attach relevant certificate	

Note: * Mandatory: Only relevant supporting compliance documents pertaining to above 1 to 15 points as mentioned, must be attached

**Section-2**

12.2 Technical Evaluation: -The following shall be the minimum eligibility criteria for selection of bidders technically.

(i) Legal Valid Entity:

The bidder must be a registered Firm/Organization/Agency shall necessarily be a legally valid entity in the form of a Public Limited Company/a Private Limited Company/a Partnership Firm/a Proprietorship/Trust in India.

Legal Valid Entity (Number of years) as on 31.03.2021		Max.20 Marks
(a)	2 years	10 Marks
(b)	More than 2 and up to 3 years	15 Marks
(c)	More than 3 years	20 Marks

(ii) Experience:

- a. The Firm/Organization should have experience (No. of years) in relevant field i.e. in the field imparting education of 'Robotics' (Robotic Classes)/ establishing Tinkering Labs with provision of teacher for teaching robotic and other innovative activities (along with capacity building of teachers) in CBSE/ ICSE/ State Board affiliated Govt. schools in India.

Experience (Number of years) as on 31.03.2021		Max.20 Marks
(a)	2 years	10 Marks
(b)	More than 2 years and up to 4 years	15 Marks
(c)	More than 4 Years	20 Marks

**(iii) Biggest work order of Govt. Schools in a single year:**

The biggest work order achieved by the Firm/Organization in a single financial year, in last three financial years i.e. 2018-19, 2019-20, 2020-21, for imparting education of 'School Level Robotics' (Robotic Classes)/ Establishing Tinkering Labs with provision of teacher for teaching robotic and other innovative activities (along with capacity building of teachers), in CBSE affiliated/State Board affiliated Govt. schools in India.

Number of CBSE/Govt. schools, in one specific Financial Year out of last three financial years i.e. 2018-19, 2019-20, 2020-21		Max.25 Marks
(a)	25-50	10 Marks
(b)	51-75	20 Marks
(c)	More than 75	25 Marks

(iv) Student oriented Evaluation

Particulars		Max. 10 Marks	Remarks
(a)	Proposed session wise (90 Minutes each) syllabus/ curriculum for student facing classes	05 Marks	Purpose note must be submitted
(b)	Proposed strategy for supervision & monitoring of session wise progress of programme + Certification to students	05 Marks	

(v) Turnover: -

Minimum Average Turnover during last three Financial Years from 2018-19, 2019-20 & 2020-21.

Average Turnover in last three financial years		Max.25 Marks
(a)	2.5 Cr.	15 Marks
(b)	More than 2.5 Cr. and up to 3 Cr.	20 Marks
(c)	More than 3 Cr.	25 Marks

- i. A minimum of 65 marks will have to be obtained in technical score by a bidder to qualify for the next stage of financial bid opening and evaluation.
- ii. The Bidder shall be required to produce/ submit attested copies of the relevant documents in support of documents mentioned under clause-12.2.

**12.3 FINANCIAL PROPOSAL (to be submit in separate sealed envelope)**

S.No	Particular	Remarks
1	Name of the Agency along with contact details and E-mail.	
2	Scope of Work for each Govt. Model Sanskriti Sr. Sec. School	(i) 30 students from 6-8 classes: Robotic activities to be cover: Photo Phobic Robot, Photo Tropic Robot, Obstacle Avoider robot, Obstacle follower robot, Gripper Robot, Steering Robot Venue: offline in the campus of respective schools Duration & Mode: 12-15 working days@1-2 hours' daily (minimum 90 minutes) (ii) 30 students from 9-12 classes: Robotic activities to be cover: Line follower robot, Edge avoider robot, Wall follower robot, Trash-bin robot, Pick and Place Robot,3D enabled Activities for students Venue: offline in the campus of respective schools Duration & Mode: 12-15 working days@1-2 hours' daily (minimum 90 minutes)
3	Amount (in Rs.) per school, as per scope of work mentioned at Sr. no. 2 (inclusive of all taxes and other expenditures)	

Note:-The Bidder shall be required to produce/submit original copy of above mentioned financial proposal (12.3) in accordance with the scope of work as per clause 11 of EOI.

12.4 Bid opening &Formula for final Evaluation:

The technical & financial proposal shall be opened on stipulated date by the committee, authorized by the competent authority of O/o HSSPP. The date fixed for opening of proposal, if subsequently declared as holiday by the Government, the proposals shall be opened on next working date.

Quality-and-Cost-based Selection (QCBS) for evaluation:

- Total Marks (out of 100) = 70% of the Marks obtained in Technical evaluation by a Technically qualified agency (minimum 65% in technical evaluation) + Marks obtained in Financial Evaluation by the agency (out of 30).



Formula for financial Evaluation: -

Marks obtained by lowest rate quote (L-1) = 30

Marks obtained by L-2 = L-1 divided by L-2 x multiplied with 30

i.e. $L-1/L-2*30$

Marks obtained by L-3= $L-1/L-3*30$

Marks obtained by L-4= $L-1/L-4*30$

And-So-On.....

Final evaluation sheet:

S. No	Name of Firm	Technical Marks Obtained (MM=70) (70% of marks obtained in technical evaluation)	Grade wise Financial quote i.e. L-1,L-2.....	Financial score as per formula (MM=30)	Total Marks obtained (MM=100) (Technical + Financial)

- The suitability of organizations will be ascertained based on the criteria mentioned under clause 12 and they will be bind to work mentioned under clause 11.
- The first 2-3 top scorer bidder will be empanelled for FY 2021-2022 but the bidder achieving the highest combined marks (technical +financial) will be invited for agreement.

13. Sequence of Documents to be submitted:

Sealed Envelope-1

- **Section-1** -Pre-Qualification Criteria Documents as per clause-12.1 (with proper sequencing & paging)
- **Section-2**-Documents in support of Qualifications as per clause 12.2 (with proper sequencing & paging)

Sealed Envelope-2: - Financial Proposal

Financial Document as per clause 12.3 of EOI

Sealed Envelope-3

Sealed Envelope-1 and 2 are to be kept inside envelope-3

Note: Only relevant documents which are demanded/ required are to be attached section wise.

Please mention section in the beginning for each while sequencing documents.

14. Last date of submission EOI:

The last date of submission of EOI is 03.01.2022 (14:00 hrs.).

Opening Date &Time of technical proposal is 03.01.2022 (15:00 hrs.)

Opening of Financial proposal is 04.01.2022



15. FORMATS FOR SUBMISSION:

FORMAT-1

Additional Information

Sections wise detail of all enclosures.

S. No	Description	Total No. of Pages (From ____ to ____)
1	Section-1	
2	Section-2	
3	Any other	

Signature of the Applicant
Full Name of Applicant
Stamp & Date



FORMAT-2

APPLICANT'S EXPRESSION OF INTEREST

To

State Project Director,
Haryana School Shiksha Pariyojna Parishad,
3rd Floor, Shiksha Sadan, Sector 5, Panchkula.

Sub: Submission of Expression of Interest for Empanelment for imparting from eligible agencies/organizations/firms for imparting training /classes of school level robotics to the students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under Learning Coding and Robotics Programme, a project of Samagra Shiksha (2021-22).

Dear

In response to the Invitation for Expressions of Interest (EOI) published on 23.12.2021 for the above purpose eligible agencies/organizations/firms for imparting training /classes of school level robotics to the students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under Learning Coding and Robotics Programme, a project of Samagra Shiksha, we would like to express interest to carry out the above proposed task. As instructed, we attach sets of the following documents in separately sealed envelopes:

Envelope-1

1. **Section-1** -Pre-Qualification Criteria Documents as per clause-12.1 (with proper sequencing & paging)
2. **Section-2**-Documents in support of Qualifications as per clause 12.2 (with proper sequencing & paging)
3. **Separate sealed envelope** (No.2) containing Financial Bid quote by our organization as per clause-12.3 of EOI.
4. Sealed envelope-3 containing all above

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-3

S.No	Organizational Contact Details
1.	Name of Organization
2.	Website Address (if any)
3.	Name of Director (s)
4.	Main areas of business
5.	Type of Organization Firm/Company/partnership firm registered under the Indian Companies Act, The partnership Act, Society act, MSME
6.	Whether the firm has been blacklisted by any Central Govt./State Govt./PSU/Govt. Bodies/Autonomous? If yes, details thereof.
7.	Address of registered office with telephone no.& fax
8.	Address of other offices in i) Haryana State ii) India
9.	Signatory/ authorized Contact Person with telephone no.& e-mail ID
10	Bank Detail of Current Account Number of the Organization/ Bidder
11	GST Number
12	TAN Number
13	PAN Number
14	EPF Registration Number
15	ESIC Registration Number

Enclose:-

1. Copy of Article of Association in respect of 5 above.
2. Affidavit in respect of 6 above.
3. Copy of Documents related to Sr. No 11-15

Signature of the applicant
Full name of the applicant

Stamp & Date



FORMAT – 4

Declaration

We hereby confirm that we are interested in imparting training /classes of school level robotics to the students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State under Learning Coding and Robotics Programme, a project of Samagra Shiksha.

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.



FORMAT-5			
FORM FOR FINANCIAL CAPACITY			
Description	Financial years		
	2018-19	2019-20	2020-21
Annual Turnover			
Net Worth			
Current Assets			
Current Liabilities			
Total Revenues			
Profit Before Taxes			
Profit After Taxes			

CA Certified



ANNEXTURE-1 (list of schools)

S.No	District	Name of School
1	Ambala	GMSSSS Mohri Bhanokheri (29)
2		GMSSSS Naneola (95)
3		GMSSSS Sarsheri (102)
4		GMSSSS, Barara (13)
5		GMSSSS Naraingarh (30)
6		GMSSSS Samlehri (38)
7		GMSSSS Shehzadpur (40)
8	Bhiwani	GMSSSS Bawani Khera (367)
9		GMSSSS Behal (350)
10		GMSSSS Bhiwani (396)
11		GMSSSS Kairu (395)
12		GMSSSS Loharu (393)
13		GMSSSS Siwani (359)
14		GMSSSS, Tosham (356)
15	Charki Dadri	GMSSSS Badhra (658)
16		GMSSSS Baund Kalan (389)
17		GMSSSS CharkhiDadri (375)
18	Faridabad	GMSSSS, Sector-55, Faridabad (7134)
19		GMSSSS Mewla Maharaj Pur
20		GMSSSS Nangla Gujran (1098)
21		GMSSSS NIT 3 (974)
22		GMSSSS Tigaon (1115)
23	Fatehabad	GMSSSS Bhattu Kalan (3266)
24		GMSSSS Bhuna (3267)
25		GMSSSS Fatehabad (3274)
26		GMSSSS Jakhal (3277)
27		GMSSSS Ratia (3393)
28		GMSSSS, Indachoi (3408)
29	Gurugram	GMSSSS Farukh Nagar (735)
30		GMSSSS, Gurugram (SushantLok) (5520)
31		GMSSSS Pataudi (736)
32		GMSSSS Sohna (853)
33	Hisar	GMSSSS Adampur (1420)
34		GMSSSS Kohli (1239)
35		GMSSSS Kuleri (1476)
36		GMSSSS Nehar Kothi Barwala (4079)
37		GMSSSS Bass (1430)
38		GMSSSS Hansi (1441)
39		GMSSSS Jahajpul (1443)
40		GMSSSS Nalwa (1304)
41		GMSSSS Aryanagar (1423)
42		GMSSSS Narnaud (1478)
43		GMSSSS, Sisai (1485)
44		GMSSSS Uklana Mandi (1481)
45	Jhajjar	GMSSSS Bahadurgarh (3109)

46		SMSGSS Majra (3248)
47		GMSSSS Jhajjar (3099)
48		GMSSSS Patauda (3105)
49		GMSSSS, Ladain (3077)
50		GMSSSS Bhurawas (3245)
51		GMSSSS, Dhakla (3076)
52	Jind	GMSSSS Naguran (1505)
53		GMSSSS Defence Colony, Jind (1566)
54		GMSSSS Julana (1527)
55		GMSSSS, Balerkha (1513)
56		GMSSSS PilluKhera (1510)
57		GMSSSS Safidon (1512)
58		GMSSSS Uchana Kalan (1523)
59	Kaithal	GMSSSS Cheeka (2196)
60		GMSSSS, Keorak (2186)
61		GMSSSS Kalayat (2149)
62		GMSSSS Pundri (2179)
63		GMSSSS Rajund (2175)
64		GMSSSS Siwan (2171)
65	Karnal	GGMSSSS Railway Road Karnal (1939)
66		GMSSSS Padha (1801)
67		GMSSSS Gharaunda (1782)
68		GMSSSS Biana (1957)
69		GMSSSS Model Town (1790)
70		GMSSSS, Nigdhu (1800)
71		GMSSSS, Taraori (1807)
72		GMSSSS Nissing (1799)
73	Kurukshetra	GMSSSS Babain (2392)
74		GSS Khairi (2321)
75		GMSSSS Thana (2412)
76		GMSSSS, Ismailabad (2399)
77		GMSSSS Kurukshetra (2406)
78	Mahendergarh	GMSSSS Ateli (3856)
79		GMSSSS Kanina (3874)
80		GMSSSS, Mahendergarh (4100)
81		GMSSSS Dholera (3870)
82		GMSSSS Narnaul (3887)
83	Mewat (Nuh)	GMSSSS, Siroli (872)
84		GMSSSS Raniyala (6088)
85		GMSSSS Nagina (873)
86		GMSSSS Nuh (6625)
87		GMSSSS Taoru (866)
88	Palwal	GMSSSS Barauli (1174)
89		GMSSSS Hathin (979)
90		GMSSSS Hodal (1002)
91		GMSSSS Prithla (995)
92		GMSSSS, Dhatir (1005)

93	Panchkula	GMSSSS Bataur (3716)
94		GMSSSS Morni Hills (3700)
95		GIMSSSS (Sarthak), Sector 12-A (4300)
96		GMSSSS, Panchkula (Sector 20) (5522)
97		GMSSSS, Panchkula (Sector 26) ()
98		GMSSSS Raipur Rani (3708)
99	Panipat	GMSSSS Goela Khurd (2025)
100		GMSSSS Israna (2093)
101		GMSSSS Madlauda (2106)
102		GMSSSS Rajakheri (2059)
103		GMSSSS, Panipat (G.T. Road) (2130)
104		GMSSSS Chulkana (2082)
105	Rewari	GMSSSS Garhi Bolni (2474)
106		GMSSSS Bodiya Kamalpur (2519)
107		GMSSSS Pithrawas (2638)
108		GMSSSS Gudhiani (2613)
109		GMSSSS, TatarpurIstmurar (2545)
110	Rohtak	GMSSSS Kalanaur (4214)
111		GMSSSS LakhanMajra (2665)
112		GMSSSS Mokhra (2724)
113		GMSSSS Bhiwani Road, Rohtak (2672)
114		GMSSSS, Sanghi (2681)
115		GMSSSS Sampla (2679)
116	Sirsa	GMSSSS Bapp (4023)
117		GMSSSS Dabwali (2816)
118		GMSSSS Ellenabad (2825)
119		GMSSSS N. Chopta (2923)
120		GMSSSS Kalanwali (2828)
121		GMSSSS Rania (2840)
122		GMSSSS, Sirsa (2844)
123	Sonipat	GMSSSS, Ganaur (3460)
124		GMSSSS Lath (3566)
125		GMSSSS Madina (2697)
126		GMSSSS Matindu (3480)
127		GMSSSS Baroda (3442)
128		GMSSSS Biswa Mile (3609)
129		GMSSSS Modal Town (3482)
130	Yamunanagar	GMSSSS, Bilaspur (175)
131		GMSSS Chhchrauli (205)
132		GMSSS Jagadhari (179)
133		GMSSSS Camp (177)
134		GMSSSS, Buria (275)
135		GMSSS Radaur (190)
136		GMSSSS Sadhaura (263)
137		GMSSS Saraswati Nagar (Mustafabad) (184)



HARYANA SCHOOL SHIKSHA PARIYOJNA PARISHAD

(Regd. Under Haryana Registration and Regulation of Societies Act, 2012)

Shiksha Sadan, 3rd & 4th Floor, Sector-5, Panchkula-134109

Tel: 0172-2590505 | E-mail: admnssharyana@gmail.com | Website: www.hsspp.in



Ref. No: - SS/TT/2021/ 21858

Dated:- 30/12/2021

CORRIGENDUM

Sub: - Corrigendum regarding the solvency demanded in the EOI of 'Learning Robotics' Activity under Samagra Shiksha for the Students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State.

The EOI was hoisted on our website on dated 23.12.2021 vide Tender Ref. No.: SS/Robo/2021-22/775. Please find below corrigendum regarding solvency certificate demanded in EOI of 'Learning Robotics' Activity under Samagra Shiksha for the Students of 137 Govt. Model Sanskriti Sr. Sec. Schools in Haryana State :

Existing condition as per the EOI	Revised condition
Page no. 12, section-1, regarding pre-qualification criteria in point-11 - The bidder should have adequate financial resource to take work order & need to be submit Solvency Certificate from any Nationalized/Scheduled Bank for minimum Rs.50 Lakh.	The said condition is, hereby, Cancelled/eliminated.

Acharya 30/12/2021

Associate Consultant (TT)
For Joint State Project Director
HSSPP, Panchkula

