

Request for Proposal
for
Development & Implementation of
Web Portal, Management Information
System (MIS) and
Geographical Information System (GIS)
for
Government & Govt. Aided Schools in the
State

Issue to M/s. _____

Serial no. : _____

Vide Receipt No. _____ Date _____



Haryana State Electronics Development Corporation Ltd
SCO 111-113, sector 17B, Chandigarh – 160017
Ph. 0172-2710743,2706105 Fax 0172-2705529
Email hartron.project@gmail.com

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IMPORTANT INFORMATION

Non-refundable RFP cost	Rs. 2500/- in cash or through demand draft/bankers pay order from a scheduled bank, drawn in favour of "M.D., HARTRON", payable at Chandigarh.
Sale of RFP document	9.00 am to 5.00 pm on all working days starting from 22.12.08 till 07.01.09 or the RFP document can be downloaded from our website www.hartron.org . However, the bidder downloading the document from the site is required to send an email to hartron.project@gmail.com for records. Also such bidders are required to deposit the non refundable RFP cost of Rs 2500/- in the form of draft drawn/bankers pay order from a scheduled bank in favour of "MD Hartron" payable at Chandigarh along with the bid.
EMD	Rs. 3,00,000/- in the form of Demand Draft in favour of HARTRON payable at Chandigarh from a scheduled bank.
Pre bid conference	At 2:30 P.M. on 29.12.08 Venue: Haryana State Electronics Development Corporation Limited. S.C.O. 111-113, Sector 17-B, Chandigarh
Last date for submission of bids	Up to 2:30 P.M. on 08.01.09 in Haryana State Electronics Development Corporation Limited. S.C.O. 111-113, Sector 17-B, Chandigarh
Opening of Pre-Qualification bids	3:00 P.M. on 08.01.09 in Haryana State Electronics Development Corporation Limited. S.C.O. 111-113, Sector 17-B, Chandigarh
Language of the bid	This bid should be filed in English language only. If any supporting documents submitted are in any language other than English, translation of the same in English language is to be duly attested by the bidder.

Managing Director Hartron reserves the right to accept or reject any bid or all the bids without assigning any reasons.

1. INVITATION OF BIDS

1.1 Introduction

Haryana State Electronics Development Corporation Ltd. (Hartron) on behalf of Haryana Prathmik Shiksha Pariyojna Parishad (HPSPP) intends to automate all functions of Government and Govt. aided Schools in the State with an aim to develop Web Portal, Web based Management Information System (MIS) and Geographical Information System (GIS) for effective planning and decision-making under Sarv Siksha Abhiyan. Various formats being used and proposed to be used by the Haryana Prathmik Shiksha Pariyojna Parishad at various levels are enclosed with this RFP at Appendix I (A&B)

1.2 Objectives

Haryana Prathmik Shiksha Pariyojna Parishad in its effort to provide an opportunity for improving human capabilities to all children, through provision of community owned quality education in a mission mode has indented to develop a portal for web based MIS and GIS systems to monitor the delivery of education to the school children, administer & manage the internal functions of schools for the optimum utilisation of the resources. Total number of schools presently intended to be monitored will be approximately 14500. In addition to the schools, head office of Haryana Prathmik Shiksha Pariyojna Parishad, District Education Offices, District Elementary Education officer, village education committee (VEC), aanganwadi centres under ICDS and Block Education Offices shall also be covered under this project. The list of sites is given at Appendix-1.

1.3 Invitation of Tender

Haryana State Electronics Development Corporation Ltd. (Hartron) on behalf of Haryana Prathmik Shiksha Pariyojna Parishad invites sealed bids as per the prescribed format for the development & implementation of portal, web based MIS and GIS systems and its updation & maintenance for two years for Government and Govt. aided and other offices as mentioned above Schools in the State. All functions of such Schools shall be considered for the development of both MIS and GIS.

2. SCOPE OF WORK

2.1 Broad Components under scope of work:

The scope of the work includes the following broad components:

- i) Supply & Installation and commissioning of the required hardware and networking equipment at all the designated head office of Haryana Prathmik Shiksha Pariyojna Parishad, District Education Offices, District Elementary Education officer, village education committee (VEC), aanganwadi centres under ICDS and Block Education Offices.
- ii) Development and deployment of a web based portal for public access and for department usage.
- iii) Development and implementation of Management Information System (MIS) covering all School functions/ activities and fully integrated with web portal.
- iv) Development and implementation of Geographical Information System (GIS) covering all Schools and fully integrated with web portal.
- v) System Study and Design (Including Design, Security, Architecture, Data Migration, Strategy and uploading of data)
- vi) Data updation on regular intervals and maintenance after the web portal is fully implemented and live.
- vii) Data digitization and its updation on regular intervals during the two years period.
- viii) Data migration – The data of schools, teachers and infrastructure has to be first migrated into the HPSPP database before it's functional for the users. Necessary testing and reconciliation will be done by the parishad.
- ix) Comprehensive Training to the staff
- x) The bidder is also required to provide two years support for the entire network.
- xi) The successful bidder is further required to have extensive interactions with School(s) during the various stages of the

project for the successful implementation. The successful bidder will be further required to follow all stages of system design life cycle namely studying the existing system and gathering of information, system analysis, system design including reports and returns, system development, testing, implementation, deployment, feedback and rectification and subsequent maintenance.

- xii) The system should be available 24X7 and should store and display the default values.
- xiii) The system should be designed in such a way so as to ensure that loss of data is minimized due to network drop-outs.
- xiv) Automatic refreshing of data at specific intervals which should be refreshed from the database and shall not require any user's intervention.
- xv) The system should be capable to provide user driven data archiving capability with support for flexible archiving period and selected tables.
- xvi) All reports should be query based and should have options.

2.1.1 Web Portal:-

The web portal to be designed and deployed for Haryana Prathmik Shiksha Pariyojna Parishad (HPSPP) shall act as a window for HPSPP to interact with the out side world for providing a variety of services to the public at large and departmental links for the authentic users for the accessibility to the various requirements/data etc. the functionality of the web portal shall be as under:-

No.	Functionality
1.	Home Page
2.	Vision, Mission, Objectives
3.	Link to various sub-sections
	General Information on the functionality of Haryana Prathmik Shiksha Pariyojna Parishad

	Detail of the Schools functioning in the State (Location with Head of the School, strength of students, staff both teaching & non-teaching, facilities available for extra curricular activities and level of the school)
	Photo Gallery
	Notifications/Notices/Date-Sheets/Results/e-Books
	Employee login
	Online Services
	Contact us

2.1.2 Management Information System (MIS):- The system so quoted should be menu driven and user friendly so as to enable the remote user to punch in the requisite data in the system. Also, separate screens should be designed for all the sub sections listed below which are required to be monitored by MIS for each school :-

- a) Functional scope of Students Management System
 - i) Information on Personal/Enrolment record of the student such as name of the student, Roll no or unique ID of the student, joining date (academic year), schooling history, date of Birth, fathers name, mothers name, Educational qualifications of the parents and their profession, Income of parents, special skill sets of the parents which can be used by the schools, Postal and Permanent Address, Phone nos, etc.
 - ii) Attendance & Leave record.
 - iii) Free Text Books
 - iv) Grants being given to the students
 - v) Academic Performance record.
 - vi) Scholarship
 - vii) Health record of the student
 - viii) Fee record

- ix) Achievements of the students in Sports and extra-curricular activities.
- b) Functional Scope of Faculty Management System (teaching and non teaching staff):-
 - i) Personal record of the staff which includes date of joining, date of birth, permanent & postal address, educational qualifications, special skill sets, career graph, family detail, marital status, unique ID, telephone number, e-mail ID, skill updates, loans, Advances etc.
 - ii) Transfer, attendance and leave record.
 - iii) Grants given to the teachers
 - iv) Performance record and Analysis.
 - v) Salary record which include pay scale, increment date, special pay, loan, TA/DA, HRA status, deductions on account of TDS, GPF contribution, etc.
 - vi) Teacher Training
 - vii) Staff Duty Schedule
- c) Functional scope of Infrastructure record system:-
 - i) Detail of the campus (building plan, area, number of floors, rooms, and their class wise allocation, Play grounds, Tree Plantation & other necessary facilities)
 - ii) Buildings without boundary wall
 - iii) Availability of toilets(male/female)
 - iv) Schools with blackboard, without blackboard and their condition
 - v) Civil work grants
 - vi) Water supply
 - vii) Labs (classification of labs, equipment and other fixtures).
 - viii) Library (number of books, topics, journals subscribed, sitting capacity)

- ix) Furniture and fixtures detail
 - x) Kitchen Sheds
 - xi) Miscellaneous structures.
- d) Functional Scope of General Administration System:-
- i) Staff strength
 - ii) Number of vacancies available
 - iii) Students strength
 - iv) Funds and grants utilization
 - v) Mid day meal scheme
 - vi) Local & Petty purchases
 - vii) Approvals for proposals to be executed centrally for all the schools
 - viii) Inventory
 - ix) Dak diary (inward & outward)
 - x) Time table, date sheet preparation, result preparation, routine activities.
 - xi) Publication of notices and notifications
 - xii) Curriculum for each class
 - xiii) List of Holidays
- e) Report Generation:
- i) The MIS so developed and deployed should be able to generate the reports both at local level and at Head Office level. The system should be able to generate, but not limited to the following reports:-
 - Class wise and consolidated Year wise enrolment for each school
 - Pass & Fail percentage for every school for every year
 - Boys & Girls ratio
 - Attendance analysis for each student
 - Fund utilization Analysis
 - Student-Teacher ratio Analysis
 - Comparison of Academic results
 - Merit List of students

- Pay slips
- Gradation Completion rate

f) User interface :-

- Single sign of for accessing all modules.
- Any item of DATA needs to be punched in once and is then should be available as often to all the systems require to use the said information.
- All the modules should be homogeneous with respect to the key board use screen layout and menu operation with Graphic user interface.
- GUI form administration should support:-
 - Changing fields or tab labels
 - Hiding fields or tabs
 - Changing position or size of the field or labels
 - Adding restriction or mandatory or not
 - Setting default value in a field
 - Changing list of value (LOV) contents
 - Capability to setup logic to trap conditions to pop messages in response to conditions like logical data entry errors, certain conditions etc.
 - Ability to provide these configurations down to the user level so that the screen can be made to have different functionality for a given user.
 - The separate information can be consolidated from a number of systems as required to produce reports and carry out ad-hoc analysis and reporting.

2.1.3 Geographical Information System (GIS): - The bidder is required to quote a GIS system which is to be fully integrated with MIS and web portal. The system so quoted should facilitate HPSPP for decision support system to assist the schools for optimum utilization of the available resources. The broad subsection of the GIS are given as under:-

- i) The bidder is required to supply and maintain the GIS platform.
- ii) Customize the GIS applications as per the requirement of HPSP.
- iii) Must be capable of showing all district Education Offices, block education offices and all the Govt schools on map with their exact location and inter-se distance between respective schools and other offices.
- iv) The system so developed and deployed must be integrated with MIS for providing all the relevant data at any given point of time.
- v) The other capabilities envisaged of the system include generation of database view, map view and model view.
- vi) Integration with web portal for citizen access as well as for the department use.

2.1.4 IT Infrastructure:

- i) The bidder shall supply, install & commission the following basic server infrastructure at Head Office and respective District Education Offices:-
 - a) Head Office
 - RDBMS
 - Application server for GIS
 - Application server for MIS
 - Web Server
 - Domain Server
 - Personal Computers
 - Networking equipment such as Router, Switch and passive components for LAN
 - Storage Devices external
 - Storage Access Network (SAN)
 - b) District Education Offices
 - Application server for MIS

- Networking equipment such as Switch and passive components for LAN
- Personal Computers
- c) Block Education Offices
 - Networking equipment such as Switch and passive components for LAN
 - Personal Computers
- d) Schools
 - Personal Computers

2.2 Access & Data Security

- Role based authentication to various functionalities mentioned in different modules with encrypted passwords. Rights can be given to Individual users or groups.
- Flexibility to define separate role and designation to the users. Upon transfers of officers/employees, applications/letters.
- User rights to various forms should be either Create New Record or View Existing Record or Edit Existing Record.
- An audit trail of changes to data in the system shall be maintained to identify the users responsible for the modification. There should be a facility to create reports on audit logs.
- System should be easy to support & reduce tampering.
- Should capture exceptions to detect frauds/mistakes.
- Information security i.e. Integrity, Confidentiality & Availability of data to be maintained.
- Data needs to be protected against following threats:-
 - Unauthorized access to data base or application
 - Accidental modifications or deletions
 - Confidentiality, Integrity & Availability breeches of data during data transport & physical storage.
 - Disasters

2.3 Scalability

- The System offered should be scalable to cater to the present and future requirements.
- The system should be built using Service oriented, Open Architecture.
- It should be possible to add more fields to the data input screens for capturing additional business specific information without having to write any code.
- Capability to modify existing forms to suit the requirements without requiring additional development tools.

2.4 Training

The successful bidder is required to impart comprehensive hands on training to the designated staff at each location for which the bidder is required to give unit rate per person

2.5 Period of Support

The bidder will be responsible for the complete maintenance, updation including software products and its subsequent maintenance and will support with bug removal, if any, for a period of 2 years from the date of acceptance of the project.

3. ELIGIBILITY CRITERIA

The Bidder should have the capability to implement projects in terms of industry experience, requisite manpower of required qualification and experience, project management skills and quality/level of work. The bidder should have reasonable long-standing relationship with technology suppliers as well as active and passive component manufacturers, which they are proposing.

3.1 Bidders General qualification

- i) This RFP is open to all firms/companies both from within and outside India, who are eligible to do business in India under relevant Indian laws as in force at the time of bidding.
- ii) Firm/company declared by GoH to be ineligible to participate for corrupt, fraudulent or any other unethical business practices shall not be eligible during the period for which such ineligibility is declared.
- iii) Breach of general or specific instructions for bidding, general and special conditions of contract with GoH may attract a proceeding to declare a firm/company ineligible for a certain period or certain number of consecutive tender calls

3.2 Minimum eligibility criteria

- i) The bidding firm/company must be a registered company under companies Act, 1956 and having valid ISO 9001:2000 certification at the time of bidding
- ii) The bidder must be an ISO 9001:2000 or SEI-CMM Level – 4 or above certified company. The said certification must be at least one year prior to the date of publication of this TENDER.
- iii) The Bidder must be either a reputed company in the field of system integration with a comprehensive experience in development and deployment of web portals, MIS & GIS,

application software and must be in the business for the last five years as on 31.3.2008 and must have an experience of execution of the projects preferably in education sector for the last FIVE years in India.

- iv) The Turn over of the bidding firm/company must be minimum Rs. 10 crores (Rs. Ten Crores only) in the last financial year with a consolidated Turn over of Rs. 25 Crores (Rs. Twenty Five crores only) for the last three years from software development, maintenance and system Integration for the preceding 3 financial years ending with 31.3. 2008.
- v) The bidding firm/company must have made profits as per the balance sheets in the last two financial years i.e. 2006-2008 and 2007-2008 and should be in sound financial position as judged by the Evaluation Committee for this purpose. A copy of last three financial years relevant audited Balance Sheets upto 31.3.2008 must be submitted with the bid. This must be bidding company's turn over and not that of any group of companies.
- vi) The bidder must have executed two similar projects (excluding hardware & networking components) for a minimum value of Rs. 30,00,000/- (Rs.Thirty lakhs only) each in last three financial years ending 31.3.2008. Bidder is required to submit the Copies of work orders and successful completion/implementation certificates of each such project with the bid.
- vii) The bidding firm/company must comprise a single company and a consortium is not allowed to participate in the bid.
- viii) The bidding firm/company must be authorized to bid on behalf of the Manufacturer/Technology Supplier and should submit a specific authorization letter pertaining to this project and assuring all technical support to the bidder in order to satisfactorily execute the project as per the scope specified.
- ix) The bidding firm/company should have support centres in Haryana/Chandigarh and Delhi/Gurgaon or in the case

bidding firm/company does not have support centre in Haryana/Chandigarh and Delhi/Gurgaon, bidder should set up the support centres within a month in case the contract is awarded to it and the same should be functional till the period of performance warranty/support and Project Management of the system whichever is later. The bidder will submit an undertaking in this regard along with the Bid.

- x) The bidding firm/company should have at least 10 nos. of technically qualified manpower preferably in the field of software on its roll.
- xi) The bidding company/firm must certify that the Technology quoted is State-of-the-art and latest and the original vendor shall provide the technology support for at least five years.
- xii) The design/solution provided by the bidder for the project must be in accordance to the policies/regulations applicable to such networks as laid by Govt. of India.

Documentary evidence in support of all the above eligibility criteria should be furnished with pre qualification bid.

4. BIDDING PROCESS

4.1 Advice to the bidders

Bidders are advised to study this RFP document carefully before participating. It shall be deemed that submission of Bid by the bidder have been done after their careful study and examination of the RFP document with full understanding to its implications. Any clarifications/resolutions of the doubts must be sought at or before the pre-bid conference.

4.2 Sale of bid document

- i) A complete set of this RFP document can be purchased from Haryana State Electronics Development Corporation, S.C.O. 111-113, Sector 17-B, Chandigarh – 160017 by the bidders in person against a non-refundable amount of Rs. 2500/- through Demand Draft/Bankers Pay Order from a scheduled bank, drawn in favour of “Managing Director, HARTRON”, payable at Chandigarh

– or –

- ii) The complete set of this RFP document can be downloaded from our website www.hartron.org. However, such bidders downloading the document from the site are required to send an email to hartron.project@gmail.com for records. Also such bidders are required to deposit the non refundable RFP cost of Rs. 2500/- in the form of draft drawn/bankers pay order from a scheduled bank in favour of “MD Hartron” payable at Chandigarh along with the bid.
- iii) Bids not submitted in prescribed form will be rejected.
- iv) RFP document will be sold from 9.00 am to 5.00 pm on all working days starting from 22.12.08 till 07.09.08.

4.3 Validity of the bid

The bid should be valid for 180 days from the opening of the Commercial bid OR 8 Months from the last date of submission of bid, whichever is later.

4.4 Transferability of the RFP document

This RFP document is non-transferable.

4.5 Misplacement of the RFP document

HARTRON shall not be responsible for any postal delay about non-receipt / non-delivery of the documents.

4.6 Pre bid discussions, place, time and date:

Haryana State Electronics Development Corporation Limited,
S.C.O. 111-113, Sector 17B,
Chandigarh – 160017.
At 2.30 pm on 29.12.08

4.7 Address at which the bids are to be submitted:

Haryana State Electronics Development Corporation Limited,
S.C.O. 111-113, Sector 17B,
Chandigarh – 160017
Phone - (0172) – 2704922, 2710743, 2706105 Fax - 2705529

4.8 Last time and date for receipt of bid :

Upto 2.30 pm on 08.01.09

4.9 Place, time and date of opening of pre-qualification bid:

Haryana State Electronics Development Corporation Limited,
S.C.O. 111-113, Sector 17B,
Chandigarh – 160017
At 3.00 on 08.01.09

4.10 Earnest money deposit (EMD)

All bids must be accompanied by an earnest money of Rs. 3,00,000/- (Rs. Three Lacs only) in the form of Demand draft from a scheduled bank in India and shall be valid for at least six months, in favour of 'HARTRON' payable at Chandigarh. No interest shall be paid on the

earnest money under any circumstances. Bids without earnest money shall be summarily rejected.

4.11 Pre-bid conference

- i) A pre-bid conference (PBC) shall be held as per clause no.4.6. In this PBC, Hartron would address the clarifications sought by the bidders with regard to the RFP document and the project. The bidders would be required to submit their queries to the Hartron in writing at least 3 (three) days prior to the PBC. Queries not submitted within this deadline may not be taken up at the PBC.
- ii) Bidders shall be allowed attend the PBC, even if they do not have any specific queries. These bidders would be required to register for the PBC at HARTRON. No clarifications to any query after the PBC shall be entertained.
- iii) Hartron reserves the right not to respond to any/all queries raised or clarifications sought if, in their opinion and at their sole discretion, they consider that it would be inappropriate to do so or do not find any merit in it. The minutes of the PBC shall be circulated by Hartron to all those companies who have purchased this RFP document. Nothing in clause no. 4.11 above shall be taken or read as compelling or requiring Hartron to respond to any question or to provide any clarification. No extension to any deadline referred to in this document will be granted on the basis or grounds that Hartron should respond to any queries to provide any clarification.

4.12 Procedure for Submission of the Bid

- i) Sealed offers prepared in accordance with the procedures enumerated below should be submitted to HARTRON, Chandigarh on or before the last date and time 08.01.09 upto 2.30 p.m. The bidder should submit their bids in three parts i.e. Pre-qualification Bid, Technical Bid and Commercial Bid.

All bids sealed individually should be kept in a separate sealed cover super scribed with separate titles as specified below:-

- “Pre-qualification Bid for Web Portal, MIS and GIS for schools
 - “Technical Bid for Web Portal, MIS and GIS for schools.”
 - “Commercial Bid for Web Portal, MIS and GIS for schools”
- ii) The bidders should submit one copy each of Pre-qualification, and technical bid. The bidder shall submit two copies of commercial bids, with the title mentioned as “Original commercial bid and Copy of the commercial bid”. The each bid should be in properly bound form with all pages numbered. The language of the bid and all documents related to the bid must be written in English language. If any document is in language other than English, then the bidder is required to enclose a self attested translated English version of such documents.
- iii) The bidder shall also submit the soft copy of Pre-qualification, technical and commercial bids on separate CDs/pen drive in Microsoft Word or pdf format duly packed in the respective envelopes.
- iv) All the documents viz. Pre-qualification Bid, Technical Bid and Commercial Bid prepared as above are to be kept in a single sealed cover super scribed with RFP Number, Due Date, Item and the wording “Do not Open Before 1500 hrs on 08.01.09”
- v) Late bids: The cover should also indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared “Late” by the evaluation committee.

- vi) No bid will be considered unless and until each page of the bid document is duly signed by the authorized signatory.
- vii) Prices should not be indicated in the Pre-qualification or Technical Bid.
- viii) All the columns of the quotation form (Annexure 11) shall be duly, properly and exhaustively filled in. The rates and units shall not be overwritten.
- ix) It is mandatory for all bidders to quote the total cost inclusive of all taxes and other levies. Any change in tax structure or any other levies/taxes announced by the Government of India during the currency of the contract, then the same shall be applicable on presentation of the proof during currency of the contract. No change in other duties including sales tax, custom duty effect due to devaluation of rupees shall be entertained.
- x) Price Bids determined to be substantially responsive will be checked by the evaluation committee for any errors. If there is a discrepancy between the quoted rate in figures and the quoted rate in words, the rate in words will take precedence. Arithmetic errors will be rectified on the following basis. If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate multiplied by quantity shall prevail and the total cost will be corrected unless in the opinion of the evaluation committee there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of various costs, the sum of the various costs shall prevail and the total bid amount will be corrected.
- xi) The amount stated in the Form of Financial Bid will be adjusted by the evaluation committee in accordance with the

above-mentioned point for the correction of errors and, shall be considered as binding upon the bidder. If the bidder does not accept the corrected amount of bid, its bid will be rejected, and the EMD shall be forfeited.

- xii) Any omission in filling the columns of “units” and “rate” or pertaining to the Taxes/levies, service tax as applicable etc., shall deemed to be treated as inclusive in the total project cost.
- xiii) All corrections must be duly signed by the Bidder.

4.13 Documents comprising the bids

The bids prepared by the bidders according to the procedure mentioned at clause no. 4.12 should comprise of the following:-

4.13.1 Original bid proposal shall consist of the following:

- a) Sealed envelope containing the draft of Earnest Money as mentioned at clause no.4.10.
- b) The RFP document in original duly signed by the authorized signatory on each page acknowledging the terms of RFP.
- c) Sealed envelope containing the Pre-qualification Bid.
- d) Sealed envelope containing the Technical Bid.
- e) Sealed envelope containing the Commercial Bid.

4.13.2 Copy of Commercial bid proposal shall consist of the following:

Sealed envelope containing the copy of the Commercial Bid.

4.13.3 Pre-qualification bid shall consist of following :-

- f) Bid proposal sheet duly filled in, signed and complete in all respects. (Annexure – 1).
- g) Particulars of the Bidder as per Annexure-2.
- h) Copy of audited balance sheets for the last three financial years upto 31.03.08.

- i) Copy of the valid ISO 9001:2001 or SEI CMM level - 4 certificate of the bidder.
- j) List of 25 qualified technical manpower preferably in the field of software on its roll at the time of bidding & their skill sets.
- k) Undertaking for the support of the project on the letter head of the bidder as per clause no.2.5 of section 2.
- l) Attested Photo copies of work orders and their successful/implementation certificates of minimum two projects handled, along-with the contact details of the clients, which includes Name of concern, address, name of contact person, designation, phone number(s), fax, mobile number, e-mail address(s), etc.
- m) Complete details such as address, contact person/phone, fax, e-mail of branch offices as well as support centers in Haryana/Chandigarh/Delhi along with proof of after sale service facilities at these centers, in case such facilities are not available, then an undertaking to this effect as specified in clause no. 3.2 (ix) of section 3 of this document.
- n) Manufacturers/Technology Supplier Authorization certificate Annexure 7
- o) Indemnification from proprietary & patent rights Annexure 8 & 9.
- p) Documentary evidence in support of all the other eligibility criteria as mentioned in section 3 should be furnished with pre qualification bid

4.13.4 Technical bid shall consist of following

- a) The bidder has to give comprehensive plan detailing project schedule, team structure, implementation

methodology, training details, support of the project, technical literature, etc. in technical bid and shall give an undertaking that the proposed project shall be complete in all respect adhering to the requirements of this RFP. (Annexure 6)

- b) **An undertaking** from the bidder to ensure the compliance with existing Govt. of India policies/regulations applicable to such projects.
- c) Plans for User Training.
- d) Acceptance test plans
- e) **An undertaking** on its letter head from the bidder that he shall accordingly train the manpower of respective schools of Haryana Govt. as per the clause no. 2.4 of this document. Annexure 6

4.13.5 Commercial bid shall consist of the following

- a) Bid prices duly filled, signed and complete as per the price schedule on the prescribed commercial form (Annexure 11).
- b) The bidder can quote, separately, for any other item, which the bidder may think is essential or may be required while executing the project, which is not included in the Section-2 & 6.

4.14 Opening of bids and Procedure of evaluation

- i) An evaluation committee will evaluate the bids i.e. Prequalification, technical and commercial. The Bids upon opening will be initially examined to determine whether they are complete, whether any computational errors have been made, and whether the bids are generally in order.
- ii) The bidder may designate minimum one person to represent the bidder in its dealing with Hartron in relation to the proposal submitted by the bidder. Hartron will assume that the person(s) designated is authorized to perform all tasks, including, but not

limited to, providing information and responding to enquiries on behalf of the company.

- iii) Only Pre-qualification bid shall be opened on the day of opening of the bids at 3.30 p.m. on 08.01.09(see clause no.4.9) in the presence of bidders' representatives. The bidders' representatives who are present shall sign a register evidencing their attendance.
- iv) Technical bid will be opened for those bidders whose bids shall meet all the prequalification criteria unconditionally as specified in section 3, 4.13.3 & 4.14 . The Place, date and time of the opening of the technical bid shall be notified separately.
- v) Technical bid document shall be evaluated as per the following steps:

4.14.1 **Preliminary Examination of Technical Bids:** The technical bids will be examined to determine whether they are complete, whether the documents have been properly signed and whether the bids are generally in order. Any bids found to be non-responsive for any reason or not meeting the minimum levels of the performance or other criteria specified in the various sections of this RFP will be rejected and not included for further consideration.

4.14.2 **Evaluation of Technical Bids:** A detailed evaluation of the bids shall be carried out in order to determine whether the bidders are qualified and whether the technical aspects are substantially responsive to the requirements set forth in this RFP by taking into account the following factors:-

- a) Overall completeness and compliance with the requirements.
- b) Proposed work-plan and methodology shall demonstrate that the bidder will achieve the performance standards with in the time frame described in RFP document.

- c) Any other relevant factors, listed in RFP or which the Haryana State Electronics Development Corporation Ltd. (Hartron) deems necessary or prudent to take into consideration.
- d) The following marking scheme given as under shall be followed. Bidders securing a minimum of 70% marks in the technical evaluation will only be considered for further financial bid evaluation. Bids not securing the minimum specified technical score will be considered technically non-responsive and hence shall not be considered for financial evaluation.

Sr.no	Description	Weightage
1	Organization strength	20
	No of years of establishment	10
	Technical manpower	5
	Local presence in Haryana/NCR of Chandigarh Region	5
2	Experience	30
	Total nos. of software developed	15
	Total nos. of software implemented	10
	Experience of handling large projects in Govt. Sector	5
	Sub Total Score	50
3	Project Understanding	5
	Understanding of the functionality-scope/deliverables etc.	3
	Hardware recommendations	2
4	Technical Solution	20
	Overall Architecture fit of the solution	10
	Technical Architecture	5
	Scalability	1
	Operational Environment	2
	User Friendliness	2
5	Project Management	20
	Approach to Design & Development	10

	Implementation	5
	Manpower Deployment Plan	5
6	Training & Support	5
	Training	2
	Post implementation support	1
	Data Migration strategy and support	1
	Warranty	1
	Sub Total Score	50
	Grant Total Score	100

The technical score required is 70 to be eligible for financial bid.

- e) The Hartron may conduct clarification meetings with each or any Bidder to discuss any matters, technical or otherwise.
- f) Any effort by the bidder to influence the Hartron in the process of evaluation of technical Bids, bid comparison or the Hartron's decisions on acceptance or rejection of bids may result in rejection of the bidder's bid.
- g) The bidders will also be required to make a detailed presentation covering various aspects on technical parameters defined in this RFP
- h) The Hartron may also ask the bidders to arrange visits of its officers to such sites already established and claimed in the bid.
- i) Further, the scope of the evaluation committee also covers taking of any decision with regard to this RFP, execution/ implementation of the project including management period.
- j) No further discussion/interface will be held with the bidder whose bid has been technically disqualified/ rejected.

- k) Financial bids of those bidders who satisfy the parameters laid out in the technical bid will only be opened. The place, date and time for the opening of the financial bids shall be announced separately.
- l) The bidder's names, the Bid Prices, the total amount of each bid, and such other details as the Tendering Authority may consider appropriate, will be announced and recorded by the Hartron at the opening.
- m) All details provided by the Bidder should be specific to the requirements specified in this RFP. Detailed clarification may be provided by Bidder, if so desired by Hartron. The Bidder shall specify the responsibilities of Hartron, if any, other than already mentioned in the RFP, separately for the successful implementation of the project.

4.15 Criteria for rejection of bids

- i) The bid(s) may be rejected if any one or more of the following conditions are not fulfilled:-
- ii) Bids not made in compliance with the procedure mentioned at clause no. 4.12.
- iii) Failure on part of the bidder to provide appropriate information as required in the bid proposal or any additional information as requested by the Hartron, including any supporting document.
- iv) Incomplete or conditional bids - bids that do not fulfil all or any of the conditions as specified in this RFP.
- v) Bids without earnest money deposit (refer Clause no. 4.10).
- vi) If found to have a record of poor performance such as abandoning works, not properly completing the contract, inordinately delaying completion, being involved in litigation or financial failures, etc.
- vii) Failed to provide clarifications related thereto, when sought.
- viii) 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.
- ix) Validity of the bid not as per the clause No. 4.3 shall be considered as non-responsive and would be disqualified.
 - x) The submission of more than one bid under different names by one bidder - If same is found at any stage, all the bids by that bidder will be rejected.
 - xi) Material inconsistencies in the information submitted.
 - xii) Misrepresentations in the bid proposal or any supporting documentation.
 - xiii) Bid proposal received after the last date and time specified at clause no.4.8.
 - xiv) Bids found in unsealed cover, unsigned bids, bids signed by unauthorized person and unsigned corrections in the bids.
 - xv) The bid shall contain no erasures or overwriting except as necessary to correct errors made by the bidder, in which case such corrections shall be authenticated by the person or persons signing the bid.
 - xvi) All pages of the bid must be signed and sequentially numbered by the bidder.
 - xvii) The decision of evaluation committee in this regard shall be final and binding on the bidders.
 - xviii) Bids not submitted on the prescribed Annexure enclosed with this RFP.

4.16 Acceptance of the bid

- (i) The valid bids received will be evaluated by the Hartron to ascertain the best, technical superior, commercially optimal bid in the interest of Haryana Prathmik Shiksha Pariyojna Parishad.
- (ii) Hartron do not bind itself to accept the lowest or any bid and reserves the right to:
 - a) reject any or all bids with/without any reason;
 - b) accept/prefer any bid without assigning any reason.
- (iii) Hartron reserves the right to appoint any consultant or consultants to help Hartron for evaluation of the bid.

4.17 Cross checking

Hartron reserves the right to contact and verify bidder's information, references and data submitted in the bid proposal without further reference to the bidder.

4.18 Absence of specifications

The absence of specifications details regarding any equipment to be supplied under this RFP implies that best general practices will prevail and that first quality material and workmanship will be applied as per the discretion of Hartron. Certification standards, when available, for the to-be-installed equipments and materials, will prevail.

4.19 Cost involved in tendering

The Bidder shall bear all costs associated with the preparation and submission of its bid, including the cost of presentation for the purposes of clarification of the bid, if so desired by the Hartron. The Hartron will in no case be responsible or liable for those costs.

4.20 Amendment in the RFP document

The amendments in any of the terms and conditions including technical specifications of this RFP document will be notified in writing either through post or by fax or by email to all prospective bidders who have purchased the RFP document and will be binding on them.

4.21 Withdrawal of bid proposal

No bid proposal will be withdrawn subsequent to the deadline for the submission of bids. However, the bidder is allowed to modify or withdraw its submitted bid any time prior to the last date & time prescribed for submission of the bids, by giving a written intimation to the Hartron.

4.22 Right to negotiate

- a) The Hartron and Haryana Prathmik Shiksha Pariyojna Parishad jointly or the evaluation committee reserves the right for negotiation with the bidders.
- b) The negotiation shall be carried out with the three technically qualified lowest bidders by the HARTRON and Haryana Prathmik

Shiksha Pariyojna Parishad jointly/any other competent authority/ Special high power purchase committee of the Haryana Govt. as per the procedures/policy of the Haryana Govt. from time to time.

- c) The Hartron also reserves the right to chose part or whole of the technically acceptably bids at individual costs quoted in the commercial bids.

4.23 Contract agreement

A contract agreement will be signed between the successful bidder and Haryana Prathmik Shiksha Pariyojna Parishad directly.

4.24 Earnest money refund

- a) The draft of earnest money to the bidder(s), who fail(s) to qualify for the technical bid, will be returned back by Hartron to the authorized representative of the bidder against a proper receipt or will be sent by the registered post at the mailing address of the bidder as specified in the bid within four weeks of opening of the pre-qualification bid.
- b) The draft of earnest money to the bidder(s), who fail(s) to qualify for the commercial bid, will be returned back by Hartron to the authorized representative of the bidder against a proper receipt or will be sent by the registered post at the mailing address of the bidder as specified in the bid within eight weeks after completion of technical bid evaluation.
- c) The draft of earnest money to the bidder(s), who qualify(s) for the commercial bid, but do not get the order for the project will be returned back by Hartron to the authorized representative of the bidder against a proper receipt or will be sent by the registered post at the mailing address of the bidder as specified in the bid within one month after signing of contract agreement between Hartron and the successful bidder.

4.25 Letter of intent and Performance Bank Guarantee

After Acceptance of a Bid Proposal as mentioned at clause no. 4.16 a letter of intent will be issued by the Hartron to the successful Bidder.

- a) **Acceptance of the letter of intent:** The successful bidder shall accept the Letter of Intent within 7 (seven) days from the date of

issue of the Letter of Intent by returning a duly signed copy to Hartron.

- b) **Signing of contract** : The successful Bidder shall enter into the Contract Agreement with Haryana Prathmik Shiksha Pariyojna Parishad within 10 (Ten) days of the acceptance of the Letter of Intent.
- c) **Performance bank guarantee**: While signing the Contract Agreement with Haryana Prathmik Shiksha Pariyojna Parishad , the successful bidder within 15 (fifteen) days of signing the Contract agreement shall furnish unconditional irrevocable Performance Bank Guarantee of 10% of the total value of the project cost from a Nationalized Bank in favour of "Managing Director, HARTRON" on the prescribed Format (as mentioned at Annexure 15), which will be renewed every year by the bidder till the currency of the contract i.e. the support period of three years w.e.f. the date of the final acceptance of the project. The said bank Guarantee shall be renewed by the bidder 30 days before the expiry date. However, the last renewal shall be for the period of one year and six months. The said Performance Bank Guarantee be extendable by the HARTRON as per the requirement and shall be kept in full force and effect for the full term of the Contract Agreement including the project management period. Further, the decision of the Hartron with regard to the Performance Bank Guarantee shall be binding on the successful bidder. The Hartron may forfeit the Performance Bank Guarantee for any failure on part of successful bidder to complete its obligations under the Agreement. The Performance Guarantee shall be denominated in Indian Rupees and shall be in the form of a Bank Guarantee issued by a scheduled bank located in India.
- d) **Award of Contract**: Hartron shall formally award contract on the successful bidder upon the receipt of the Performance Bank Guarantee as mentioned at (iv) above.

4.26 Right to vary quantities

Though the bidders shall submit their bid for turnkey implementation of the project, Hartron reserves the right to include only a part or whole or none (in the event of not getting a viable solution within the budget estimated) of the above as scope of the successful bidder. Hartron shall also reserves the right vary the qty. of the equipment during the bidding process or at the time of award of contract. The Hartron also reserve the right to split up the total scope among two or more bidders who agree to meet such a scope, if found beneficial in the long run for Haryana Prathmik Shiksha Pariyojna Parishad. Hence the bid be prepared carefully considering the scope of each item individually and computing the total.

4.27 Right to accept any bid and to reject any or all bids

The Hartron reserves the right to accept any bid, and to annul the tender process and reject all or any bids at any time without assigning reason prior to award of Contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for the Hartron's action.

4.28 Changes in technical specifications and price bid

- a) Hartron reserves the right to effect changes in the Technical Specifications after the pre bid discussions with the bidders. Any such change will be notified in writing to all those who have purchased this document.
- b) 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, even if any deviation or exclusion may be specifically stated in the bid. It is expected that all clarifications are sought for earlier and the bid requirements understood clearly by the bidder before submitting the bid. Such price changes shall render the bid liable for rejection. However, the Hartron reserves the right to request the bidder/s to give revised commercial offer after technical evaluation, if the situation so warrants.

4.29 Proprietary rights

The bidder/supplier shall indemnify the Hartron against all third party claims of infringement of patent, copyright, trademark and trade designs arising from use of the goods or any part thereof in India.

4.30 Patent rights

The Bidder shall indemnify the Hartron against all third-party claims of infringement of patent, trademark or industrial design and intellectual property rights arising from the use of the Goods or any part thereof.

4.31 Additional information/clarification

Hartron reserves the right to ask for any additional information, as it may deem necessary to evaluate the bid proposal. Bidders that fail to submit additional information or clarification as sought by evaluation committee within 10 days of the receipt of Hartron's letter requesting for such additional information and/or clarification, their bids will be evaluated based on the information furnished along with the bid proposal.

4.32 Source Code and IPR:

The ownership of source code of all applications developed for MIS and GIS systems shall be transferred to Haryana State Electronics Development Corporation Ltd. (Hartron). Haryana State Electronics Development Corporation Ltd. (Hartron) shall have all rights on Software, Source Code and related documentation for its unlimited, unrestricted use within the State of Haryana at unlimited number of locations, machines, computers, gadgets etc. However, Haryana State Electronics Development Corporation Ltd. (Hartron) shall not allow its use to any other State Government for commercial or non-commercial purposes.

4.33 Language of bid & Correspondence

The Bid will be prepared by the Bidder in English language only. All the documents relating to the Bid (including brochures) supplied by the Bidder should also be in English, and the correspondence between the Bidder & Haryana State Electronics Development Corporation Ltd. (Hartron) will be in English language only. The

correspondence by Fax/E-mail must be subsequently confirmed by a duly signed formal copy.

4.34 Bid currencies

Prices shall be quoted in INDIAN RUPEES, inclusive of all prevailing taxes.

5. TERMS & CONDITIONS OF CONTRACT

5.1 Use of RFP document and other Information

- a) Successful bidder shall not, without the Hartron's prior written consent, disclose the contract agreement, or any provision thereof, or any specification, pattern, sample or information furnished by or on behalf of Hartron in connection to any person other than a person employed by the Hartron in the performance of the contract agreement and the scope of work. Disclosure of document/information to any such employed person shall be made in confidence and shall extend only so far as may be necessary for such performance.
- b) Successful bidder shall not, without the Hartron's prior written consent make use of any document or any information specified in (a) above, except for the purpose of performing the contract agreement and the scope of work.
- c) Any document other than this contract agreement shall remain the property of the Hartron.

5.2 Change in the minimum specified work

- (i) Hartron may at any time by written intimation to the successful bidder, make changes in the minimum specified work.
- (ii) The successful bidder shall not perform changes in the minimum specified work, until Hartron gives permission for such change in writing on the basis of estimate provided by the successful bidder.
- (iii) Mutually agreed change in the minimum specified work shall constitute as a part of the contract agreement and all the provisions and contract agreement shall apply on the said change.
- (iv) Any change in the minimum specified work that may be required for the successful implementation of the project and not involving any significant additional costs shall be

carried out by the successful Bidder at no additional cost or expense to the Hartron.

- (v) In the event of withdrawal or discontinuance of any item or items and consequent ceasing of or reduction in demand the successful bidder shall not be entitled to any compensation. Hartron will, however, make all reasonable endeavours to give warning of any impending complete withdrawal or of any reduction seriously affecting quantities likely to be required under contract.
- (vi) If during the currency of the contract, the specifications of any item or items to be supplied become obsolete, the successful bidder shall continue to comply with demands for the supply of the said item or items in accordance with the new specifications at rate not higher than already agreed rates at the time of contract, and the successful bidder will not be entitled for any compensation also.

5.3 Changes in contract agreement

Except the changes as mentioned in clause 5.2 above, no modification of the terms and conditions of the Contract Agreement shall be made except by written amendments signed by the both successful bidder and Haryana Prathamik Shiksha Pariyojna Parishad.

5.4 Project Milestones

- i) The milestones of the project are mentioned below are to be completed within 5 months from the date of award of contract.

Sr.No.	Description
1.	Supply & Installation and commissioning of the required hardware and networking equipment at all the designated schools/sites.
2.	Development and deployment of a web based portal for public access and for department usage.

3.	Development and implementation of Management Information System (MIS) covering all School functions/ activities and fully integrated with web portal.
4.	Development and implementation of Geographical Information System (GIS) covering all Schools and fully integrated with web portal.
5.	System Study and Design (Including Design, Security, Architecture, Data Migration, Strategy and uploading of data)
6.	Data migration – The data of schools, teachers and infrastructure has to be first migrated into the HPSP database before it's functional for the users. Necessary testing and reconciliation will be done by the department.
7.	User acceptance test
8.	Final User acceptance test
9.	Comprehensive Training to the staff

- ii) If the successful bidder fails to deliver any or all services prescribed at clause 5.4 above the same shall be subject to 0.5% penalty per week of the contract value subject to a maximum of 5% of the total value of the project.
- iii) The above penalty, if any, shall be recovered from the payments to be made to the successful bidder under this project or recovery will be made from amount of Earnest Money or Bank Guarantee submitted by the successful bidder to Hartron provided that:
- a) No recovery of penalty will be made, if Hartron accepts the delays by extending the milestones upto two week by recording in writing that the exceptional circumstances were beyond the control of the successful bidder and there was no loss to Haryana Prathmik Shiksha Pariyojna Parishad.

- b) Where the delay on the part of successful bidder is more than 2 weeks subject to maximum of 4 weeks, the matter of extension of Time frame for accomplishing the particular delayed activity will be referred to the Committee appointed by Hartron with related documents that there are genuine reasons for delay on the part of successful bidder and that no loss will result to Haryana Prathmik Shiksha Pariyojna Parishad in case extension is allowed. In case the time frame for the activity as mentioned in the milestones above is extended, no penalty during the extended period shall be recovered from the successful bidder.
- iv) The unexcused delay in performing of any services as mentioned in the milestones by the successful bidder in the prescribed period may render him liable to any or all of the following penalties:-
- a) The penalty as mentioned at clause no. ii above.
 - b) Forfeiture of earnest money and revoking of Security (Performance Bank Guarantee).
 - c) Termination of the contract as default.

5.5 Site visit

- (i) The cost of the site visits to the respective Education Offices/Schools will be borne by bidder himself; Hartron is not liable to provide any facility to the bidder(s) for such visits.
- (ii) Hartron on its own discretion can cancel such permissions at any moment without any notice to the bidder(s).

5.6 Acceptance tests

Acceptance Test shall be conducted in two steps:

A Testing Committee of the officials from HARTRON, Police Department, Head of the respective site or any officer or person as constituted and duly authorized by the Client will perform Acceptance Tests for Hardware at each site as the case may be.

The said committee may also choose any three sites randomly to conduct the Acceptance Tests. In any case, if the quality and the quantity of the items supplied by the vendor at one or all the locations are found unacceptable, the vendor shall be held responsible for covering up the loss in terms of both quantity as well as quality wise. All the hardware related payments to the vendor as per the payment schedule mentioned at Clause No.5.7 would be made after the successful clearance of the following acceptance tests.

i) User Acceptance Test

- (a) The user acceptance test shall involve the functioning of the web portal integrated MIS and GIS, data transfer and demonstrating the features as specified in this RFP.
- (b) All the required hardware & software must be installed and working properly at respective sites to be selected on random basis in each district and blocks to see the completeness of the project. The successful bidder shall also be asked to generate reports through MIS by giving live demonstration of the systems developed and deployed by him.
- (c) The successful bidder shall be asked to demonstrate all the features/facilities mentioned in the bid and product brochures attached along with the bid.

ii) Final User Acceptance test

- (a) The successful bidder during the final user acceptance test is required to demonstrate the following capabilities of the project:-
 - All the required hardware & software components should be fully deployed at all the designated sites.
 - The web portal must have been deployed & fully integrated successfully with MIS and GIS.
 - All the functionalities of MIS and GIS should be working to the satisfaction of the committee.

- The modules of MIS must be interlinked and working seamlessly and shall be generating the reports as desired by the Department.
 - The project should be able to demonstrate the audit trail of all the transactions.
- (b) The installed systems must demonstrate its capability of providing the services enumerated in the contract. Successful bidder will arrange the test equipment if required for performance verification. Successful bidder will also provide documented test results.
- (c) All of the required system software must be installed and implemented properly and should go through all of the required testing.
- (d) Training part of the project should be completed.
- (e) On the successful completion of the acceptance test and after HARTRON and client are satisfied with the working of the system, the acceptance certificate signed by the authorised representative of HARTRON, authorised representative of Haryana Prathmik Shiksha Pariyojna Parishad and successful bidder will be issued by the HARTRON on behalf of and in consultation with Haryana Prathmik Shiksha Pariyojna Parishad to the successful bidder. The date on which such certificate is issued shall be deemed date of the successful commissioning of the system.
- (f) Any delay by the successful bidder in the performance of its contracted obligations shall render the successful bidder liable to the imposition of appropriate liquidated damages, unless agreed otherwise by HARTRON and Haryana Prathmik Shiksha Pariyojna Parishad.
- (g) In the event the successful bidder is not able to complete the installation to link all the sites on outdoor surveillance as defined by Hartron due to non availability of sites by Haryana Prathmik Shiksha

Pariyojna Parishad or any other reason beyond the control of the successful bidder, Hartron and Haryana Prathmik Shiksha Pariyojna Parishad, the successful bidder and Hartron may mutually agree to redefine the milestones so that successful bidder can complete installation and conduct the Acceptance Tests within the redefined milestones for such sites.

5.7 Payment schedule

- (i) No payment will be made in advance for any services under this project.
- (ii) 40% payment of the total project cost shall be released upon the completion of user acceptance test against the bank guarantee of equivalent amount in favour of Hartron valid till the currency of the contract i.e. five months from the date of award of the contract or till the completion of the project whichever is later.
- (iii) Balance 50% shall be paid after the successful completion of Final user acceptance test is over.
- (iv) Remaining 10% of the cost will be released after the satisfactory completion of the two months after the clearance of Final Acceptance Test as specified at section.
- (v) **Other payments:-** 100% payment for training will be released after its completion as per the project timelines (refer Clause No. 5.4)
- (vi) **Earnest money** of the vendor will be released after the clearance of Final User Acceptance Test of the project.
- (vii) **Bank Guarantee** will be released after the completion of three years and six months of the signing of the contract agreement or the support period whichever is later.
- (viii) **Any other payment**, which is left to cover in the payment schedules, mentioned above, will be made after the three months of the clearance of Final User Acceptance Test of the project.

5.8 Sub-contracting of the project

In the event successful bidder intends to use Sub-contractor for any part of the Project, the following shall be adhered to:

- (i) The sub-contracting of the entire project shall not be allowed. Further, the successful bidder will be solely responsible for the whole project and all of the conditions of the project, even if he sub-contracts any part of the project to any other party. In other words sub-contracting would not absolve the successful bidder from the responsibility for the complete project and its conditions. However, sub-contracting of system integration would not be allowed under this RFP and shall be the sole responsibility of the successful bidder.
- (ii) The successful bidder may subcontract a part of project after informing the Hartron for the same. However, the successful bidder will be solely responsible for the implementation of any part of the project sub contracted to the satisfaction of Hartron.
- (iii) Evidence that all obligations imposed by the RFP on the Bidder have been fully understood and accepted where applicable by the Sub-contractors.

5.9 Change in company structure

The Membership/Board structure of the bidder, if changed after the bidder is selected. The successful bidder shall accordingly inform the Hartron of such changes.

5.10 Compliance with laws, permits

The successful bidder shall comply with all local, state rules, regulations, ordinances, codes, and laws relating to the work or the conduct thereof and shall secure and pay for any permits and licenses necessary for the execution of the work and successful bidder shall be responsible for the same.

5.11 Liability insurance

Successful bidder shall agree to maintain General Liability Insurance, Worker's Compensation, and Hartron Liability

Insurance to cover all its personnel engaged in the performance of the services herein described, as well as damages arising as a result of the performance of such services. Successful bidder further agrees to require his subcontractor(s), if any, to maintain General Liability Insurance, Worker's Compensation, and Hartron Liability Insurance. The successful bidder shall also be responsible for Employees Provident Fund (EPF) and other worker compensation issues, if any, applicable on his or his subcontractors' personnel.

5.12 Forfeiture of earnest money

- (i) If the bidder withdraws his bid before the expiry of validity or after the acceptance of the bid, the earnest money deposited by the successful bidder will be forfeited.
- (ii) If the successful bidder fails to comply with any of the terms, conditions or requirement of this contract and the technical specifications for the equipment requirement as indicated in various sections of the RFP document, the earnest money deposited by the bidder will be forfeited.
- (iii) In case successful bidder fails to comply with the project milestones as specified at clause no.5.4, the earnest money deposit will be forfeited.
- (iv) In case of issue of the Letter of Intent, (Refer Clause no. 4.25(a)) if the bidder fails to:
 - (a) accept the Letter of Intent by returning a duly signed copy within the time limit specified; and / or
 - (b) execute the contract agreement; and / or
 - (c) furnish the performance bank guarantee as specified in this Document.

The earnest money deposit will be forfeited

5.13 Force Majeure

Neither party shall be responsible to the other for any delay or failure in performance of its obligations due to any occurrence commonly known as Force Majeure which is beyond the control of any of the parties, including, but not limited to, fire, flood,

explosion, acts of God or any Governmental body, public disorder, riots, embargoes, or strikes, acts of military authority, epidemics, strikes, lockouts or other labour disputes, insurrections, civil commotion, war, enemy actions. If a Force Majeure arises, the Bidder shall promptly notify Hartron in writing of such condition and the cause thereof. Unless otherwise directed by Hartron, the successful bidder shall continue to perform his obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. The successful bidder shall be excused from performance of his obligations in whole or part as long as such causes, circumstances or events shall continue to prevent or delay such performance.

5.14 Termination of the contract

- (i) In the event of the bidder failing duly and properly to fulfil the contract or committing breach of any of the terms and conditions of this contract or repeatedly supplying goods liable to rejection hereunder or failing, declining, neglecting or delay to comply with any demand or requisition or otherwise not executing the same in accordance with terms of this contract or not achieving the milestones mentioned at clause no 5.4 or if the bidder or his agent or servants being guilty of fraud in respect of this contract or any of his partners or representatives found directing, giving, promising or offering any bribes, gratuity, gift loan, perquisite, reward or advantage pecuniary or otherwise to any person in the employment of Government in any way relating to such officers or person or persons, officer or employment or if the bidder or any of his partners become insolvent or apply for relief as insolvent debtor or commence any insolvency proceedings or make any composition with his/their creditors or attempts to do so, then without prejudice to Hartron rights and remedies

otherwise, Hartron shall be entitled to terminate this contract forth with and may claim back all or part of the money already paid to the bidder.

- (ii) The termination of this contract in whole or part under any conditions shall not be affected by the acceptance, meanwhile or subsequently, of supplies accepted or made at any station whether in ignorance of the termination or otherwise.
- (iii) If during the currency of the contract, the successful bidder becomes bankrupt or otherwise insolvent or is likely to become insolvent or bankrupt, Hartron may, at any time, terminate the contract agreement by giving written notice to the successful bidder. Notwithstanding the above, such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to Hartron.
- (iv) Further the Hartron shall also have the unfettered right to repudiate and rescind the Contract if there is any breach of the Contract by the Successful Bidder including but not limited to the occurrence of any of the following events or contingencies:
 - a) Minimum balance not maintained vide revolving guarantee.
 - b) Default achieving milestones affecting the overall time schedule
 - c) Quality of the network/servers/infrastructure facility/software etc. not as per specifications/agreements.

5.15 Consequences of termination

- (i) Upon termination, the successful bidder shall deliver or cause to be delivered all works carried out for and on account of the State Govt. and all data and records required from or on account of the State Govt.
- (ii) Termination of the contract agreement shall not affect any continuing obligations of the successful bidder under the

- contract agreement, which either expressly or by necessary implication, is to survive its expiry or termination such as confidentiality obligations of the successful bidder.
- (iii) Upon termination of the contract agreement for any reason whatsoever, the successful bidder shall return to the Hartron, any and all confidential information and any other property of the Hartron.
 - (iv) Hartron may procure services similar to those undelivered, upon such terms and in such manner, as it deems appropriate, at the risk and responsibility of the successful bidder and the successful bidder shall be liable for any additional costs for such services.
 - (v) The successful bidder shall continue the performance of the contract agreement to the extent not terminated.
 - (vi) Upon termination of the contract agreement for whatsoever, Hartron shall have the right to impose the following penalties:-
 - (a) Forfeiture of earnest money
 - (b) Revoking of performance bank guarantee by Hartron on advice of State Govt.
 - (c) Imposition of appropriate penalties.

5.16 Insurance of items

Successful bidder shall insure all the delivered items till acceptance and during the Project management period of two years from the date of issuance of acceptance certificate.

- (i) The successful bidder shall arrange for comprehensive Insurance of equipment and works covering transit, storage, erection, commissioning and maintenance as may be necessary and for all such amounts to protect the interest of the Hartron against all risks. The scope of such Insurance shall cover the entire value of the equipment and Infrastructure being supplied for the entire Contract period.
- (ii) The Transit cover shall be on all risks for inland transit.

- (iii) The successful bidder shall arrange workmen compensation insurance, which shall be at the cost and responsibility of the successful bidder.
- (iv) Any loss or damage to the components during handling, transporting, storage and erection, till such time the complete setup is taken over by the Hartron, shall be to the account of the successful bidder.
- (v) All costs on account of insurance liability and necessary premium will be on successful bidder's account and such Insurance charges shall be indicated as a fixed Lumpsum as in the Commercial Bid.
- (vi) Any no-claim bonus shall be to the account of the Hartron.

Hartron on behalf of Haryana Prathmik Shiksha Pariyojna Parishad, shall be the principal holder of the policy. Hartron reserves the exclusive right to assign the Policy

5.17 Arbitration

- (i) In the event of any dispute or difference arising between the Successful Bidder and Hartron out of or in connection with the Contract or RFP or any of the terms and conditions contained therein or as to the interpretation or any other matter, both the parties shall resolve such dispute or difference first by mutual discussions. If any dispute or difference still persists, it shall be referred to Home Secretary to Govt. Haryana for Arbitration to be conducted in accordance with Arbitration and Conciliation Act 1996. The arbitration will be held in Chandigarh and the proceedings shall be conducted in English. The parties to the dispute will instruct the Arbitrator(s) to render a decision within 30 days of the date of their appointment and such a decision shall be binding on both the parties.

- (ii) This RFP and the Contract shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
- (iii) In relation to any legal action or proceedings to enforce the Contract, the parties to the Contract irrevocably submit to the exclusive jurisdiction of the courts in Chandigarh to the exclusion of any other court or courts that may otherwise have had such jurisdiction and waive any objection to such proceedings on grounds of venue or on the grounds that the proceedings have been brought in an inconvenient forum.

5.18 Acquaintance with all conditions

The bidder acknowledges that he has made himself fully acquainted with all the conditions and circumstances under which the supplies required under the contract will have to be made or furnished and with all the terms, clauses, conditions, specifications and other details of the contract and the bidder shall not plead ignorance of any of those as excuse in case of complaint against or on rejection of supplies tendered by him or with a view either to ask for encashment of any rates agreed to in the contract or to evading any of his obligations under the contract.

6. Minimum Suggestive Technical Specifications:

The technical specifications specified in this section are the minimum suggestive specifications.

- i) Bids not meeting these minimum suggestive technical specifications are liable to be rejected. In case the equipment quoted exceeds/differ with the RFP technical specifications, the same should be clearly mentioned alongwith justification.
- ii) The bidder can indicate missing components if any, that may be considered necessary in his bid to implement and operate the facility to meet the required objectives of the project as has been laid down in this document.
- iii) The bidder will offer equipment that will best accommodate and meet the present and future requirements of Haryana Prathmik Shiksha Pariyajna Parishad.
- iv) The equipment supplied should tolerate Indian power and weather conditions. Further, all equipment shall comply with the applicable power and safety standards. For example, NEBS: Network Equipment Building System; Physical protection: Telcordia GR-63, ETSI 300-319; Electromagnetic Compatibility and Electrical Safety; GR-1089, ETSI 300-386 and any other.
- v) One set of service and operation/instruction manual is required to be supplied with each equipment.
- vi) Successful Bidder shall maintain necessary inventory of spares for smooth uninterrupted networking operations .
- vii) The Successful Bidder shall provide patches, updates and upgrades of all the supplied software free of cost for five years.
- viii) All the equipments should be new and of the prevailing/current standard production of the manufacturer at the time of the proposal and shall not bid/ supply any equipment that is likely to be declared end of sale with one year of the date of the supply of the said equipment..

- ix) The successful bidder is required to supply the latest version of software, providing all the features enumerated in this specification, at the time of award of contract. Equipment must be compatible with other Network vendor equipment. The principal vendor of products/equipment supplied under this project should have relevant quality certifications such as ISO 9001 and all the products should be certified by the original manufacturers.
- x) **Local cabling** - Every connection to the local network wherever required should be through Category 6 Unshielded Twisted Pair (UTP–CAT-6) (or better) and 100 Mbps (or faster), but compatible with overall infrastructure. All cables should be laid down within the conduit pipes (of 1.5 inch diameter or more as required) and the same should be tightly clamped on the wall. All the Local Area Network should be configured such that it should give the bandwidth of 100 Mbps within the LAN.
- xi) Optical fiber cable (OFC) – wherever the laying of OFC is required, the same should be laid along with the other related equipment. Optical Fiber Cable and other related equipments should be approved from TEC (Telecom Engineering Centre - Govt. of India undertaking). The OFC to be laid should be able to transmit the data on 100 Mbps or more speed. It should be of Multi-mode, made up of Glass and the index of refraction should be Graded. The attenuation should not be greater than 0.9 dB/Km.

6.1 Router

Sr. No.	Particulars of Item	Technical Description
1.	Ports	LAN One Ethernet
2.	WAN	1/2 Serial Ports compatible with EIA/TIA 232, 449, 530, V.35, (compatible with proposed DTE DCE). Should support channelized E1/T1 cards as required.
3.	Compatibility	EIA/TIA-232, EIA/TIA-449, EIA/TIA-530,

		EIA/TIA-530A, X.21 and V.35 DTE or DCE, ipv6
4.	Security	PAP, CHAP, MS-CHAP and ACLs
5.	Communication	Capable of connection on leased line 64/128/256/512 Kbps
6.	Encryption	IPSec encryption (DES and 3 DES)
7.	Firewall features	<ul style="list-style-type: none"> - Offers internal users secure, per-application dynamic ACLs for all traffic across perimeters - Defends and protects router resources against denial-of-service attacks - Checks packet headers and drops suspicious packets - Protect against unidentified, malicious Java applets - Details transactions for reporting on a per-application, per-feature basis
8.	Safety standards	CFR 47(15) class-B, IEC 1000-4-3-level-3

6.2 Layer 2 Switch

Sr. No.	Particulars of Item	Technical Description
1.	Connectivity	<ul style="list-style-type: none"> - Min 24 10/100 base-TX ports - Min 2 combo SFP ports, 1 port populated with 1000 Base-SX SFP
2.	Standards	Ethernet: 10 Base-T, 100 Base-TX Gigabit Ethernet: 1000 Base-TX, GBIC/SFP GBIC
3.	Performance	<ul style="list-style-type: none"> - Stackable upto 8 units - Back Plane 13.6 Gbps - Throughput-Min 6.6 mpps - 8K MAC address - 255 VLAN
4.	Network Media Supported	<ul style="list-style-type: none"> - OFC MM, SM on SX, LX GBICs - Copper Cat5e, Cat6 - Auto negotiation, auto MDI/MDIX
5.	Security	- Mac address filtering, 802.1x
6.	Management	- SNMP, TFTP, Telnet, web based, CLI
7.	Protocols/RFC	802.3, 802.3u, 802.3x, 802.3z, 802.3ad, 802.1D, 802.1P, 802.1Q

6.3 Security Appliances for Internet

Sr. No.	Particulars of Item	Technical Description
1.	General	Security device should be appliance based with embedded hardened OS
2.	Interfaces	<ul style="list-style-type: none"> - Min 3 nos. 10/100 Fast Ethernet - 1 management port
3.	Throughput	Min 450 mbps firewall throughput
4.	Concurrent Sessions	<ul style="list-style-type: none"> - Min 2,80,000 sessions - 750 IPSec VPN peers
5.	Memory	256 MB RAM/64 MB Flash or better
6.	Security features	<ul style="list-style-type: none"> - L2 Transparent Firewall - Capable to do the static and dynamic NAT - Application layer security - Intrusion Prevention - Gateway Antivirus - Protection from modern threats like DoS attacks, Malware, Network Virus, Trojans, Spyware, Adware etc. - Must support stateful inspection - Support application layer inspection - Support OSPF and static routing - AAA support for min 1000 users - Open standard LDAP support - TACACS+, RADIUS
7.	Packet filtering	<ul style="list-style-type: none"> - Source, destination, URL, Protocol, User & Custom defined - Support for filtering major IP based, e-mail services - Support for filtering authentication protocols & applications - Must be able to filter common attacks like DOS, SYN flood, packet fragments etc.
8.	Management	<ul style="list-style-type: none"> - SNMP, Telnet CLI - Should not support unencrypted login access
9.	Logging	Should support sending log information to external log server

6.4 Leased Line Modems

Sr. No.	Technical Description
1.	<ul style="list-style-type: none"> - 2-wire LL Modem, compatible with the service provider network - Should support multiple data rates between 64 to 4608 Kbps - The line coding should be TC-PAM extending the operation range upto 10 km - Should provide Embedded Operation Channel (EOC) for controlling and monitoring the Remote unit. - Should support variety of data interfaces like V.35, X.21, RS-530, G.703/G.704 E1 and Built in Ethernet bridge with VLAN support and routing interface. - Should support management via V.24/RS232 terminal, 10/100 BaseT out of band management, Dedicated e1 timeslot. - Should operate with INT, EXT and RCV clock - Should provide extensive diagnostics, including loop backs, SHDSL and E1 performance monitoring - Should support SHDSL repeaters for increased transmission distance - Should support card version Should Support analog, remote, digital loop backs as per V.54 standard. - Should support 64-2304 kbps on 2-wire - The same unit should work in 230VAC or -48 VDC - Able to withstand in 0 to 50 degree Celsius or 122 degree F. - Should be able to install in a 19" rack

6.5 Passive Components

Sr. No.	Particulars of Item	Technical Description
1.	Fiber LIU	12 port rack mount LIU fully loaded with couplers, adapters, connectors & consumable kits.
2.	Cables and Channel	Cat 6 cable, ISI marked channel/conduits
3.	Patch cord	Cat 6 patch cords 7 & 3 ft.
4.	Surface mount box	Surface mount Boxes with Cat 6 IO outlets
5.	Patch penal	Cat 6 Patch penal 24 port
6.	NW Rack	Min 9U size equipment rack with 6 socket PDU, cable managers, HW mount kits & other accessories.
7.	Fiber cable	6 core, multimode fiber for the back bone

		(Switch uplink)
8.	Fiber patch cords	Fiber patch cords MM as required
9.	Installation & integration	Installation of Racks with switches & other rack mount equipments, cable laying, channelling, fiber laying, LIU installation, termination at I/O & patch panels, network integration & all other related work required to build up the mentioned network infrastructure
10.	Network site certification	Penta-scanning & certification of passive network infrastructure with 20 yrs warranty

6.6 Servers

Sr. no.	Description	Parameters
1	Processor	Dual Core Intel XEON @ 3.0 GHz
2	DDR RAM with ECC	2 GB DDR2 SDRAM with ECC expandable to 8 GB
3	FSB	1066 MHz
4	Cache Memory	4 MB L2
5	Hard Disk Hot swappable	2X72 GB Hot swap SAS HDD @ 10000 rpm, specify make
6	Graphics	Video controller with 8MB VRAM on board
7	Color Monitor	17" SVGA (non interlaced) MPR-II complaint (Specify make)
8	Key board	104 keys Key Board
9	DVD Drive	16X or above
10	Ethernet Card	Integrated 32 Bit Ethernet 10/100/1000 Mbps.
11	OEM Mouse with pad	3 button optical PS2 Connector
12	SAS Interface	Integrated SAS controller to support Hot swappable
13	PCI SLOTS	Min. 5 Nos. of PCI slots with at least 2 Nos. of 64 bit slots
14	IDE	1 IDE channel for a total of 2 IDE Devices
15	Serial port	1 no
16	Parallel port	1 no
17	USB port	3 nos.
18	Cabinet	With ATX PSU
19	Server Mother Board	Specify the chipset (Specify make and Model No
20	Dual SMPS	Minimum 400 Watts hot swappable
21	Operating system	Latest version of suitable server operating system with a minimum of 15 users
22	Server management software	To include features for system health monitoring, server maintenance, chassis intrusion etc.
23	CTI Software	CTI Software with 15 User license including Supervisor and standard service system (To be quoted separately)
24	Suitable Anti virus for servers and for a minimum of 15	To be suggested as per the requirement of the system

	clients with regular updates during warranty/ maintenance period	
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6.7 Personal Computers

Sr. No.	Particulars of Item	Technical Description
1.	Processor	Intel Core 2 Duo E8400 or higher
2.	Speed	3.0GHz or Higher Core 2 Duo CPU
3.	Cache	6 MB L2 Cache @ Core Speed of CPU
4.	FSB	1333 MHz FSB or higher
5.	Chip set	Intel Q 35 series Chipset or better(Intel only)
6.	Mother Board	Original Intel or OEM manufactured
7.	Memory	1 GB DDR-II RAM (667 MHz)
8.	Hard disk	250 GB SATA (7200 RPM)
9.	Floppy Disk	1.44 MB
10.	Keyboard	PS/2 /USB 107 keys standard keyboard
11.	Expansion Slots	Minimum 2 PCI, 1 PCI Express x1,
12.	Housing	Micro ATX Cabinet
13.	Video Graphics	Integrated Graphics with Free slot for additional Graphics card
14.	I/O Interface	Dual Channel serial ATA-150 controller
15.	Ports	1 Fast Serial Port, 1 Parallel EPP/ECP Port, 1 PS/2 Keyboard Port, 1 PS/2 Mouse Port, 4 USB Port atleast 2 USB ports at front side.
16.	Power Supply	Suitable power supply to meet the requirement of additional devices.
17.	Sound Card	Integrated
18.	OS Supported	Window XP/ MS Vista/ Linux
19.	Storage Bays	Minimum two External 13.35cm (5.25") & one 8.90 cm (3.5")
20.	Mouse	Two Internal 8.90 cm (3.5) Optical mouse with Pad
21.	Monitor	17 inch SVGA Color monitor with .28 mm Dot Pitch, NI, non-glare, Eco-friendly MPR-II compliant (1024X768)
22.	Optical Drive	DVD-CD Writer Combo Drive
23.	Ethernet Card	10/100/1000 MBPS.
24.	Preloaded Software	Windows XP Professional/Vista Business
25.	Certification	ISO 9001/9002
26.	Other items	Set of Dust Covers of good quality for the complete system

Annexure-1

(To be enclosed with pre-qualification bid).

Bid Proposal Sheet

Bidder's Proposal Reference No. and Date	:	_____	
Bidder's Name and Address	:	_____ _____	

		Tel. No.	Fax No.
Bidders Correspondence address	:	_____ _____	

		Tel. No.	Fax No.
Name of contact Person	:	_____	
Designation	:	_____	
Telephone No (s)	:	_____	
Fax No (s)	:	_____	
Mobile No	:	_____	
Email ID	:	_____	

To,

Managing Director
 HARTRON
 SCO 111-113
 Sector 17 B
 Chandigarh 160017

Subject : Development & Implementation of Portal, Management Information System and Geographical Information System for Govt. Schools in Haryana.

Dear Sir,

We, M/s _____, having read and examined in detail the specifications, requirements as mentioned in the RFP do hereby propose

to Develop & Implement the Portal, Management Information System and Geographical Information System for Govt. Schools in Haryana.

1. PRICE AND VALIDITY

All the prices mentioned in our proposal are in accordance with the terms as specified in bidding documents. All the prices and other terms and conditions of this proposal are valid for a period of 180 days from the opening of the commercial bid or eight months from the last date of submission of the RFP, whichever is later.

2. EARNEST MONEY

We have enclosed the earnest money in the form of Bank Draft amounting to Rs. 3 Lakhs. It is liable to be forfeited in accordance with the provisions of RFP document.

3. ASSURANCE

We declare that all the services shall be performed strictly in accordance with the technical specifications and other terms and conditions covered in RFP document.

4. BID PRICING

We further declare that the prices stated in our proposal are in accordance with your terms & conditions in the bidding document.

5. QUALIFYING DATA

We confirm having submitted the qualifying data as required by you in your RFP document. In case you require any further information/documentary proof in this regard before evaluation of our bid, we agree to furnish the same, in time, to your satisfaction.

6. We hereby declare that in case the contract is awarded to us, we shall submit the Bank Guarantee as per terms of RFP document.

7. We hereby declare that our proposal is made in good faith, without collusion or fraud and the information contained in the proposal is true

and correct to the best of our knowledge & belief. We further declare that we have read the provisions of this RFP and confirmed that these are acceptable to us.

8. Bid submitted by us is properly prepared and sealed so as to prevent any subsequent alteration and replacement.
9. We understand that you are not bound to accept the lowest or any bid by you.

Thanking you,

Yours faithfully,

(Authorised Signatory)

Date:

Name:

Place:

Designation:

Business Address:

Seal of the company:

(To be enclosed with Pre Qualifying Bid)

Annexure-2**Particulars of bidders**

FOR RFP NO. _____

1. Name of the Bidder			
2. Address of the Bidder			
	Tel.	Fax	
3. Year of establishment			
4. PAN No.			
5. Bidder's proposal number and date			
6. Name, Designation and address of the officer to whom all references shall be made regarding this RFP			
	Tel:	Mobile:	
Fax:	Email:		
7. Annual turnover of the firm for the last 3 successive years (in Rs.)	Year	Turn over	Profit
	2007-2008		
	2006-2007		
	2005-2006		
8. Details of Draft for Earnest money deposited	Draft No.		
	Bank Name:		

Signature _____
Name _____
Designation _____
Date _____
Company seal

(To be enclosed with Pre Qualifying Bid)

Annexure-3

Representative Authorization Letter

Date : _____

Ref : _____

To,

Haryana State Electronics Development Corporation Ltd. (Hartron),
SCO 111-113, Sector 17-B,
Chandigarh State Project Director,

Ms./Mr. _____ is hereby authorised to sign relevant documents on behalf of the company in dealing with invitation reference No. _____, Dt: _____. S/He is also authorised to attend meetings & submit technical & commercial information as may be required by you in the course of processing above said application.

Thanking you,

Authorised Signatory

Representative Signature

Signature attested

Company Seal

(To be enclosed with Pre Qualification Bid)

Annexure-4

Self Declaration

Date : _____

Ref : _____

To,

Haryana State Electronics Development Corporation Ltd. (Hartron),
SCO 111-113, Sector 17-B,
Chandigarh

In response to the invitation No. _____,
Dt: _____ of Ref. Ms./Mr. _____, as a
_____, I/We hereby declare that our company
_____ is having unblemished past record and
was not declare ineligible for corrupt & fraudulent practices either indefinitely
or for a particular period of time.

Signature of witness

Date:

Place:

Signature of the Hartron

Date:

Place:

Company Seal

(To be enclosed with Pre Qualification Bid)

Annexure-5

Manufacturer Warranty

We, M/S ----- warrant that everything to be supplied by us hereunder shall be brand new, free from all encumbrances, defects and faults in material. Workmanship and manufacturing shall be of the highest grade and quality and consistent with the established and generally accepted standards. Materials of the type ordered shall be in full conformity with the specifications, drawings or samples, if any, and shall operate properly.

We, M/S----- also undertake that in case any item supplied by us found to be defected, faulty, or used at any stage, it shall be replaced by us at our cost.

Signature of the Witness

Signature of the Tenderer

Name

Name

Seal

Date

(To be enclosed with Technical Bid on the official letter head of the bidding company)

Annexure-6

Undertaking for system installed in complete respect, training, etc.

We, M/S ----- undertake

1. That Web Portal, Web based Management Information System (MIS) and Geographical Information System (GIS) proposed to be installed and commissioned is complete in all respects adhering the requirements specified in the RFP.
2. That we will accordingly train the manpower of Haryana Prathmik Shiksha Parishad as per the scope of training under section II of RFP document, so that the concerned officers/officials of Haryana Prathmik Shiksha Parishad can handle the system, once the project support period is over.

Signature of the Witness

Signature of the Tenderer

Name

Name

Address

Address

Seal

(To be enclosed with Pre-Qualification bid)

Annexure-7

Affidavit

(Manufacturer's/ Technology Supplier Authorization Certificate)

From

To

Managing Director,
HARTRON, SCO 111-113
Sector 17-B, Chandigarh

_____ do hereby solemnly affirm and
declare as under:-

- (i) That this is to certify that M/S _____ is our authorized dealer/distributor/agent and he is authorized to submit tender/quote the rates in the State of Haryana against RFP enquiry No. _____ due on _____ and to supply the material in original manufactured by us.
- (ii) That we shall have full responsibility of satisfactory supplies against the supply order/rate contract.
- (iii) That I am fully authorized to give this affidavit on behalf of M/s _____ and the power of attorney has been executed in my favour (Attested copy enclosed).

Deponent

(To be enclosed with Prequalification bid on the official letter head of the bidding company)

Annexure-8

Indemnification from proprietary rights

From

To

Managing Director,
HARTRON, SCO 111-113
Sector 17-B, Chandigarh

We M/s _____ indemnify Hartron & Haryana Prathmik Shiksha Pariyojna Parishad (HPSP) against all third party claims of infringement of patent, copyright, trademark and trade designs arising from use of the goods or any part thereof in India.

Signature of the Witness

Name

Address

Signature of the Tenderer

Name

Address

Seal

(To be enclosed with Prequalification bid on the official letter head of the bidding company)

Annexure-9

Indemnification from patent rights

From

To

Managing Director,
HARTRON, SCO 111-113
Sector 17-B, Chandigarh

We M/s _____ indemnify Hartron & Haryana Prathmik Shiksha Pariyojna Parishad (HPSPP) against all third-party claims of infringement of patent, trademark or industrial design and intellectual property rights arising from the use of the Goods or any part thereof.

Signature of the Witness

Signature of the Tenderer

Name

Name

Address

Address

Seal

(To be enclosed with Technical Bid)

Annexure-10

Technical detail

	Equipment Name	Qty. per city	Make/Code	End of sale date	End of support date	Bundled accessories along with equipment	Add on accessories included	Certification wherever required	Compliance of the Specs. Enclose Specs. Sheet
1.	Router	20							
2.	Layer 2 Switch	20							
3.	Security Appliance for Internet	20							
4.	Lease Line Modems pairs	20 pairs							
5.	Passive components	As per actual							
	a) 12 port Rack mounted Fibre LIU								
	b) CAT 6 cable								
	c) CAT 6 Patch Cords 3 ft.								
	d) CAT 6 Patch Cords 7 ft.								
	e) CAT 6 Patch Panel 24 port								
	f) 9 U Rack								
	g) 6 Core multimode fibre								
	h) Fibre Patch Cord								
6.	Security appliance for internet	1							
7.	RDBMS	1							
8.	Application Server for MIS	21							
9.	Application Server for GIS	1							
10.	Web server	1							
11.	Domain server	1							
12.	SAN	1							
13.	Storage device external	1							
14.	Personal Computers	1509							

15.	Development and Deployment of Web based portal	
16.	Development & Implementation of MIS fully integrated with web portal	
17.	Development & Implementation of GIS fully integrated with web portal	
18.	Data Digitization	
19.	Data Migration	

	Equipment Name	Qty. per city	Make/Code	End of sale date	End of support date	Bundled accessories along with equipment	Add on accessories included	Certification wherever required	Compliance of the Specs. Enclose Specs. Sheet
20.	Comprehensive Training								
21.	Support for entire project for 2 years								

Signatures of authorized signatory
 Name:
 Date:

Seal of the company

*The quantity indicated above is tentative and may increase or decrease.

Annexure-11

(To be enclosed with pre-qualification bid)

Commercial Proposal Sheet

We/ M/s _____ offer the
following price

Sr.No.	Description	Qty	Unit Rate	Total
1.	Router	20		
2.	Layer 2 Switch	20		
3.	Security Appliance for Internet	20		
4.	Lease Line Modems	20 pairs		
5.	Passive components	As per actual		
	i) 12 port Rack mounted Fibre LIU			
	j) CAT 6 cable			
	k) CAT 6 Patch Cords 3 ft.			
	l) CAT 6 Patch Cords 7 ft.			
	m) CAT 6 Patch Panel 24 port			
	n) 9 U Rack			
	o) 6 Core multimode fibre			
	p) Fibre Patch Cord			
6.	Security appliance for internet	1		
7.	Application Server for MIS	21		
8.	Application Server for GIS	1		
9.	Web server	1		
10.	Domain server	1		
11.	RDBMS	1		
12.	Mail Application (user licenses)	1		
13.	OS Server License	1		
14.	Antivirus	1		
15.	SAN	1		
16.	Storage device external	1		
17.	Personal Computers	1509		
18.	INSTALLATION & COMMISSIONING			

19.	Total A			
20.	Development and Deployment of Web based portal			
21.	Development & Implementation of MIS fully integrated with web portal			
22.	Development & Implementation of GIS fully integrated with web portal			
23.	Data Digitization and updation on regular intervals for two years	1 st year		
		2 nd year		
24.	Data Migration			
25.	Training			
26.	Bidder is required to give year wise cost for the Support for the project for two years	1 st year		
		2 nd year		
27.	Service Tax			
28.	Any other taxes/levis			
29.	Total cost			

Signature of witness

Name:

Date:

Place:

Stamp:

Signature of the Hartron

Name:

Date:

Place:

Stamp:

* The quantity indicated above is tentative and may increase or decrease.

(To be enclosed with technical bid)

Annexure-12

Technical Deviations

Technical Deviations for development of Web Portal, Web based Management Information System (MIS) and Geographical Information System (GIS)

Dear Sir,

Sr. No.	Clause No.	Page No.	Statement of deviations and variations
---------	------------	----------	--

Date

Signature

Name

Place

Seal

(To be enclosed with commercial bid)

Annexure-13

Financial Deviations

Financial Deviations for for development of Web Portal, Web based Management Information System (MIS) and Geographical Information System (GIS)

Dear Sir,

Sr. No.	Clause No.	Page No.	Statement of deviations and variations
---------	------------	----------	--

Date

Signature

Name

Place

Seal

(To be enclosed with pre qualification Bid)

Annexure-14

Declaration by the Bidder

NAME OF THE BIDDER: M/s _____

The bidder is requested to sign and affix their seal on each page of this document and submit this duly signed original RFP document with pre-qualification bid in respective cover without fail.

The bidder is also requested to give the following declaration as per the format.

We M/s _____ have gone through the terms and conditions and will abide by them as laid down vide pages from 1 to _____ (RFP containing Pre-qualification, Technical, Commercial Bid and all relevant Annexures and formats enclosed)

We M/s _____ hereby confirm that our firm has not been blacklisted by any State Government / Central Government.
We M/s _____ further confirm that our firm has no legal case pending in any of the courts for winding up the company.

We M/s _____ hereby declare that the particulars furnished by us in this offer are true to the best of our knowledge and we further understand and accept that, if at any stage the information furnished is found to be incorrect or false, we are liable for disqualification from this tender and also is liable for any penal action that may arise due to the above.

Date:
Place:
Seal of Bidder:

Signature :
Name :
Designation :

Annexure-15**Format of Performance Bank Guarantee in favour of HARTRON**

In consideration of Haryana State Electronics Development Corporation Ltd. (HARTRON) and having its Headquarter at SCO 111-113, Sector 17B, Chandigarh, which expression unless the context otherwise requires, shall include its successors and permitted assigns (the "HARTRON") having agreed to accept from [] (the name of the Successful bidder) a company incorporated, organized and subsisting under the Companies Act, 1956 (1 of 1956) and having its registered office at [..] which expression unless the context otherwise requires, shall include its successors and permitted assigns (the "Successful bidder") under the terms and conditions of an agreement dated the [.....] day of [.....] between the Haryana Pratikshiksha Parishad and the Successful bidder for the Development & Implementation of Portal, Management Information System and Geographical Information System for Govt. Schools in Haryana for the same. Security deposit for the due fulfilment by the Successful bidder of the terms and conditions contained in the Contract Agreement on production of an interest free bank guarantee ("Performance Bank Guarantee") of ___% of the total project value of Rs. _____ (_____ rupees only) amounting to Rs. _____ (_____ rupees only) in favour of the HARTRON to be renewed annually up to the currency of the contract Agreement. The guarantee amount for such annual renewal shall be calculated on the basis of the balance amount of the total project cost.

1. We, [] (name of the, Bank) do hereby guarantee and undertake to indemnify and pay and keep indemnified the HARTRON in terms of the Contract Agreement to the extent of this Bank Guarantee value of Rs. _____ (_____ rupees only).
2. We, [] (name of the Bank) further agree that if a demand is made by the HARTRON for honoring the Performance Bank Guarantee we, [] (name of the Bank) having no right of decline to cash the same for any reason whatsoever. The fact that there is a dispute between the HARTRON and the Successful bidder is no ground for us

- [] (name of the Bank) to decline to honour the Performance Bank Guarantee.
3. We, [] (name of the Bank) further agree that a mere demand by the HARTRON is sufficient for us [] (name of the Bank) to pay the amount covered by the Performance Bank Guarantee without reference to the Successful bidder and any protest by the Successful bidder cannot be valid for us [] (name of the Bank) to decline payment to the HARTRON.
 4. We, [] (name of the Bank) further agree that the HARTRON shall have the fullest liberty, without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the Contract Agreement or to extend time of performance by the Successful bidder from time to time or to postpone for any time or from time to time, any of the powers exercisable by the HARTRON against the Successful bidder and to forbear or enforce any of the terms and conditions relating to the Contract Agreement and we shall not be relieved from our liability by reasons of any such variation or extension being granted to the Successful bidder or for any forbearance, act or omission on the part of the HARTRON or any indulgence by the HARTRON to the Successful bidder or any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us [] (name of the Bank).
 5. We [] (name of the Bank) lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the HARTRON in writing.

DATED THE [] DAY OF []

Signatures _____

Name _____

Designation _____

For [Name of the Bank]

(Seal of the Bank)

APPENDIX – I

A & B

APPENDIX II

LIST OF DEO & DEEO cum DPC

Sr. No.	Name of Distt	Name of DEEO cum DPC	Tel (Office)
1.	Ambala-0171	Ms. Jagjeet Kaur 9729092771	2534310(O) 2640770(SSA-F) 4005392(F.P.STD)
2.	Bhiwani-01664	Vishnu Dutt Sharma	244160(O) 248221(SSA-O) 248647(SIEMT)
3.	Faridabad-0129	Ms. Kanan Bala Goyal 9350957391	2288386(O) 2221971 (SSA-O) 4001790(STD)
4.	Fatehabad-01667	Additional Charge to DEO	222932(O) 227242(F&O)
5.	Gurgaon-0124	Sh. R.D Bhardwaj 9990014319	2328387(O) 2323093(SSA-O & F) 2325870(R)
6.	Hisar-01662	Saneh Prabha Arya 9416647200	238734(O) 254505 (SSA-O) 2283432(STD & F)
7.	Jhajjar-01251	Sh. R.P. Sagwan 9416471493 (Additional charge)	253909(O), 254486(F) 217995(O)SSA
8.	Jind -01681	Sh. Jaiveer Dhanda 09813477464 (M) (Additional Charge)	255201(O) 246805(SSA-O) 248621(R)
9.	Kaithal- 01746	Sh. Mitter Sain Malhotra 9416278869, 9255567661 (Additional Charge)	234036(O) 226156(SSA-O)
10.	Karnal-0184	Ms. Sarita Bhandarj 9416195884	22002277(O) 2250591(SSA-O & F)
11.	KKR- 01744	Kamlesh Kumari Sharma 9896092943	221810, 238495 (O) 223624(SSA &F)
12.	Mewat at Nuh- 01267	Sh. Ajit Kadiyan 09812733366 (Additional Charge)	274607(SSA-O&F)
13.	Narnaul-01282	Varinder Singh 9466021025	251274(O) 250419(SSA-O), 250420(O)
14.	Panchkula-0172	Ms. Nisha Sharma	2598690(O) 2597420(SSA-O&F) 2594368(R)
15.	Panipat-0180	Ms.Versha Sharma	2665622(O) 2660922 2642067(SSA-O)

16.	Rewari-01274	Sh. Jaswant Singh 09416817034 (Additional Charge)	222340(O) 250290(SSA-O & F)
17.	Rohtak- 01262	Ms. Kamla Midda 9416487275	246810(O) 254659(SSA-O&F)
18.	Sirsa-01666	Ms. Satnam Kaur 09896495650 (Additional Charge)	247899(O) 247410(SSA-O)STD 01662-2246868(R)
19.	Sonepat- 0130	Arun Agarwal 9466604732	2260330(O) 2214662(SSA-F & O)
20.	Yamunanagar- 01732	Aadarsh Malhotra Latpat Steno 9416178066	237813(O) 242161(SSA-O&F)

District : Ambala

Sr. No.	Block Name	Name of Cluster
1	AMBALA 1	GPS AMBALA-1
2		GHSCHAPPRA-2
3		GPS DAUDPUR-3
4		GHS JANSUI
5		GPS KURCHANPUR
6		GHS MAJRI
7		GPS MIYA MAJRA
8		GGSSS MODEL TOWN, AMBALA CITY
9		GHS MOHRA
10		GSSS MOHRI BHANOKHERI
11		GHS NOORPUR
12		GHS SAKROAN
13		GHS SONDA
14		GHS SULLAR
15	AMBALA 2	GPS B C BAZAR
16		GSSS BABYAL
17		GPS BAKRA MARKET
18		GSSS BOH
19		GHS GARNALA
20		GSSS GHEL
21		GHS KALARHERI
22		GHS KANWLA
23		GPS RAM BAGH ROAD
24		GPS RAMPUR SARSHERI
25		GPS RATTANGARH
26	GHS SAPHERA	
27	BARARA	GSSS ADHOYA
28		GSSS THAMBER
29		GGPS BARARA
30		GSSS HOLI
31		GSSS ZAFFARPUR
32		GHS DHANORA
33		GSSS DHEEN
34		GSSS MULLANA
35		GSSS TANDWAL
36		GHS RAJOKHERI
37		GGPS UGALA
38		GHS MANKA-MANKI
39	NARAINGARH	GMS BERKHERI
40		GSSS BHUREWALA
41		GMS DERA
42		GSSS KATHEMAJRA
43		GHS KHANPUR LABANA
44		KHANPUR RAJPUTANA
45		GPS KULLARPUR
46		GHS KURALI
47		GMS LALPUR
48		GHS NAGLA RAJPUTAN

49		GSSS NARAINGARH
50		GHS PANJLASA
51		GMS SAIN MAJRA
52		GMS SHAKARPURA
53	SAHA	GSSS BIHTA1
54		GSSS SAHA-2
55		GHS DINARPUR-3
56		GMS JHARU MAJRA-4
57		GHS KALPI-5
58		GSSS KESRI-6
59		GHS MEHMOODPUR-7
60		GPS MITHAPUR-8
61		GSSS NAHOUNI-9
62		GPS NARAINGARH MAJRA-10
63		GSSS SAMBHALKHA-11
64		GHS THAKURPURA-12
65	SHAHZADPUR	GMS BEHLOLI-1
66		GMS BOHRA KHERA-2
67		GSSSJATWAR-3
68		GHS DHANANA-4
69		GGPS KAKKAR MAJRA-5
70		GHS KARASAN-6
71		GMS KHERI MANAKPUR-7
72		GPS MAGARPURA-8
73		GSSS PATHRERI-9
74		GPS SAUNTLI-10
75		GMS TANDWAL-11

District : Bhiwani

Sr. No.	Block Name	Name of Cluster
1	Bhiwani	GGPS Mundhal-1
2		GGSSS Dhanana-2
3		GSSS Tigrana-3
4		GHS Prem Nagar-4
5		GSSS Mitathal-5
6		GGSSS Chang-6
7		GHS Rewari Khera-7
8		GGSSS Kharakh Kalan-8
9		GGSSS Bamla-9
10		GHS Haluwas-10
11		GHS Nawa Rajgarh-11
12		GSSS Neemriwali-12
13		GGSSS Manheru-13
14		GHS Ajit Pura-14
15		GSSS Sanga-15
16		GGSSS Dinod-16
17		GSSS Bapora-17
18		GMS Bhakra-18
19		GSSS Ram Nagar-19

20		GSSS Kont-20
21		GMS Hanuman Gate-21
22		GGSSS Lohar-22
23		GHS Paluwas-23
24	Badhra	GSSS Kadma-1
25		GHS Dagroli-2
26		GHS Rambass-3
27		GSSS Berla-4
28		GHS Pichopa Kalan-5
29		GMS Hansawas Kalan-6
30		GSSS Badhra-7
31		GHS Karidharni-8
32		GSSS Dwarka-9
33		GSSS Kakroli Sardara-10
34		GMS Haroda Kalan-11
35		GSSS Dohka Mauji-12
36		GHS Bhandwa-13
37	Kairu	GSSS Lohani-1
38		GHS Leghan-2
39		GMS Keharpura-3
40		GMS Jui Kalan -4
41		GSSS Kairu-5
42		GHS Sungarpur-6
43		GHS Dharwanwas-7
44		GPS Dhab Dhani-8
45	Siwani	GSSS Siwani-1
46		GSSS Barwa-2
47		GMS Siwani Khera-3
48		GSSS Kalod -4
49		GHS Kikral-5
50		GHS Budhseli-6
51		GHS Bidhwan-7
52		GSSS Mithi-8
53		GSSS Jhumpa Khurd-9
54	Dadri	GSSS Jhojhu Khurd-1
55		GGSSS Ch. Dadri-2
56		GSSS Ch. Dadri-3
57		GMS Charkhi-4
58		GSSS Adampur-5
59		GSSS Painatawas-6
60		GPS Chiriyia-7
61		GSSS Mandola-8
62		GPS Barsana-9
63		GSSS Birhi Kalan-10
64		GSSS Chappar-11
65		GHS N.B. Jattan-12
66		GSSS Jawa-13
67	Loharu	GPS Bardu Chiana-1
68		GSSS Bisalwas-2
69		GSSS Dhigawa-3
70		GSSS Budhera-4
71		GSSS Baralu-5

72		GSSS Loharu-6
73		GPS Khubi Nagar-7
74		GSSS Sohansara-8
75		GSSS Pahari-9
76		GSSS Gignow-10
77		GSSS Singhani-11
78	Bawani Khera	GGSSS Kungar-1
79		GGSSS Bawani Khera-2
80		GSSS Sui-3
81		GMS Sipper-4
82		GHS Alkhpura-5
83		GSSS Jamalpur-6
84		GSSS Kirawar-7
85		GHS Milkpur-8
86		GMS Jeeta Kheri-9
87	Baund Kalan	GHS Mehrana-1
88		GSSS Samaspur-2
89		GHS Rawalddhi-3
90		GSSS Sanwar-4
91		GMS Achina-5
92		GGHS Misri-6
93		GSSS Mauri-7
94		GGHS Baund Kalan-8
95		GPS Rankoli-9
96		GSSS Sanjarwas-10
97		GHS Morwala-11
98		GPS Santor-12
99	Behal	GGSSS Behal-1
100		GHS Patwan-2
101		GMS Gopalwas-3
102		GSSS Obra-4
103		GSSS Bidhnow-5
104		GGPS Chahar Khurd-6
105		GHS Paju-7
106	Tosham	GHS Chappar Rangran-1
107		GSSS Kharkhari Jhanwri-2
108		GGSSS Dhani Mahu -3
109		GHS Dulheri -4
110		GSSS Miran -5
111		GHS Pataudi-6
112		GHS Thilor-7
113		GHS Rodhan-8
114		GSSS Isharwal-9
115		GSSS Tosham-10
116		GHS Pinjokhra-11

District : Faridabad

Sr. No.	Block Name	Name of Cluster
1	Ballabgarh	GMS BADROLA
2		GGSSS BALLABGARH

3		GPS CHAWLA COLONY
4		GGHS CHHAINSA
5		GMS DEEG
6		GGMS FATEHPUR BILLOCH
7		FATEHPUR TAGA
8		GPS GHARORA
9		GGPS JHADSANTLY
10		GPS MACHHGAR
11		GPS MIRJAPUR
12		GHS NAREYALA
13		GPS PREMNAGAR
14		S.P KHADA
15		SAHAPURA
16		GSSS SEEKRI
17		GPS UNCHAGAON
18	Faridabad	GPS 21-D
19		ALAMPUR
20		GPS BADARPUR SHAID
21		GMS BADKHAL
22		GPS BADSHAHPUR
23		GMS BUDENA
24		GHS PRESS COLONY
25		GPS Sector -16
26		GPS FARIDABAD OLD (G)
27		GMS LAKKARPUR
28		GHS NANGLA GUJRAN
29		GSSS NIT
30		GGSSS PALI
31		GSSS SARAI KHAWAJA (B)
32		GGPS SARAI KHAWAJA (G)
33		GGSSS TIGAON
34	Palwal	GMS AGWANPUR
35		GGPS ALLIKA
36		GHS AMARPUR
37		GGPS BAGHOLA
38		GHS BAGPUR
39		GHS CHIRAWATA
40		GSSS DHUDOLA
41		GGPS DURGAPUR
42		GPS FAZALPUR
43		GHS KARNA
44		GMS KISHORPUR
45		GMS KITHWARI
46		GMS LOHAGARH
47		GMS MAHESHPUR
48		GGPS MEESA
49		GMS PALWAL CAMP
50		GGPS PALWAL NO-04
51		GHS SALLAGARH
52		GMS SIKANDERPUR
53		GMS SOFTA
54	Hodal	GPS ATOHA

55		GGSSS AURANGABAD
56		GPS DEEGHOT
57		GPS BANCHARI
58		GPS BHIDUKI
59		GPS BHULWANA
60		GPS HODAL (G)
61		GPS HODAL
62		GHS MARROLI
63		GSSS SONDH
64	Hassanpur	GSSS HASANPUR
65		GMS JATOLI
66		GGSS KHAMBI
67		GPS LALGARH
68		GPS LULWARI
69		GMS NANGLA KANPUR
70		GHS PINGOR

District : Fatehabad

Sr.No.	Block Name	Cluster Name
1	BHATTU	GPS BANAWALI
2		GPS BANMADORI
3		GGHS BHATTU
4		GMS BHATTU MANDI
5		GPS DHABI KALAN
6		GMS DHABI KHURD
7		GPS SARVERPUR
8		GMS SIRDHAN
9		GGSSS BHUNA
10	BHUNA	GMS CHOBARA
11		GHS DHANI
12		GOPAL
13		GHS DHOLU
14		GHS GORAKHPUR
15		GPS JANDLI KALAN
16		GPS LAHRIAN
17		GHS NEHALA
18		GGSSS SANIANA
19	FATEHABAD	GPS AHLI NOORKI MAJRA
20		GPS BAHROLANWALI
21		GPS BHIRDANA
22		GGMS BIGHAR
23		GPS BOSWAL
24		GGPS CHINDER
25		GGPS DHANGER
26		GGSSS FATEHABAD NO. 1
27		GSSS FATEHABAD NO. 3
28		GPS HARI PURA
29		GHS HIZRAWAN KHURD
30		GHS KUMARIA
31		GGSSS MP ROHI
32		GSSS NAGPUR

33		GHS SHIDANWALI
34		GPS THAKAR BASTI
35	JAKHAL	GMS CHUHARPUR
36		GPS DIWANA
37		GGSSS JAKHAL
38		GHS RATTA THEH
39		GHS SADHANWAS
40		GMS TALWARI
41		RATIA
42	GMS BURAJ	
43	GHS GURUSAR	
44	GMS HAMJAPUR	
45	GHS HAROLI	
46	GMS KALOTHA	
47	GHS KAMANA	
48	GHS KHUNDAN	
49	GPS NATHUWAN	
50	GMS RATANGARH	
51	GSSS RATIA	
52	GHS RATTANGARH	
53	TOHANA	GHS HINDALWALA
54		GSSS JAMALPUR
55		GHS KULLAN
56		GHS PARTA
57		GSSS SAMAIN
58		GPS TOHANA MANDI
59		GGPS TOHANA-G
60		GSSS TOHANA
61		GPS TOHANA-P

District: Gurgaon

S.No.	Block Name	Cluster Name
1	F. Nagar	GMS F Nagar
2		GSSS F Nagar-B
3		GMS Dabodha
4		GSSS Khandewla
5		GMS Alimudin Pur
6		GHS Karola
7		GMS S P Majri
8		GSSS Siwari
9		GMS Kaliyawas
10		GMS Sultanpur
11		GMS Dhanawas
12		GHS Patli
13		GMS Taj Nagar
14		GMS Khawaspur
15		GMS Jauri Sanp Ka
16		GHS Ghosh Garh
17		GMS Khurampur
18		GHS Musedpur
19		GMS Bas Hariya

20		GMS Bas Lambhi
21	Pataudi	GSSS Pataudi-B
22		GPS Narhera
23		GGMS Patherheri
24		GPS Bhora Kalan
25		GMS Bhokarka
26		GSSS Bas Padmka
27		GMS Jatauli-I
28		GPS Dinokri
29		GMS Mojabad
30		GSSS Sherpur
31		GMS Gudhana
32		GSSS Noorgarh
33		GPS Balewa
34		GSSS Kalilpur
35		GPS Kukrola
36		GMS Daultabad
37		GMS Gadaipur
38		GSSS Khor
39		GMS Chawwan
40		GHS Milakpur
41	Sohna	GPS Sakatpur
42		GPS Gartpur Bass
43		GPS Ratanpur Dhani
44		GPS Ullahwas
45		GPS Dhani rithoj
46		GPS Tanther
47		GPS Raipur
48		GPS Kharoda
49		GPS Daulha-B
50		GPS Sehjawas
51		GPS Kiranki-B
52		GPS Nimoth
53		GPS Hariya Hera
54		GPS M P Meo
55		GPS Harchandpur
56		GPS Sarmathla
57		GPS Johlaka
58		GPS Lohtaki
59		GPS Berka
60		GPS Hazipur
61	Gurgaon	GPS GAROLI KHURD
62		GPS KADIPUR (B)
63		GPS KHERKI MAJRA
64		GPS BAL NO. 1
65		GPS MOHD. HERI
66		GSSS DUNDAHERA
67		GPS SUKHRALI (B)
68		GPS JHARSA
69		GPS SAMASPUR
70		GPS ISLAMPUR
71		GPS BADHA

72	GPS KASAN
73	GPS CHANDU
74	GPS DAULTABAD (G)
75	GPS NAURANGPUR
76	GPS CHAKKERPUR
77	GPS B.P. KHATOLA
78	GPS NATHUPUR
79	GPS KHERKI DAULA
80	GPS HAYATPUR

District: Hisar

S.N.	Block Name	Name of Cluster
1	Hansi -II	GSSS BASS
2		GSSS BHATOL KHARKARA
3		GMS BARA JAGGAMAL
4		GPS CHARKUTAB
5		GSSS KHANDA KHERI
6		GSSS UGALAN
7		GHS MOHLA
8		GHS PUTHI SUMAIN
9		GHS SINGHWA KHAS
10		GHS SISAR KHARBALA
11	Hisar-I	GHS HAU
12		GSSS Patel Nagar
13		GSSS Hisar
14		GSSS Gangwa
15		GSSS Chirod
16		GSSS Talwandi Rukka
17		GSSS Nalwa
18		GGSSS Bado Brahmnan
19		GSSS Dabra
20		GHS Saharwa
21		GSSS Talwandi Rana
22		GSSS Mirjapur
23		GHS Kharar Alipur
24		GSSS Satrod Khurd
25		GGSSS Mangali
26		GSSS Mangali
27		GHS Khokha
28		GHS Harita
29		GHS Shikarpur
30		GHS Model Town
31	Hisar-II	GSSS ARYA NAGAR
32		CHAUDRIWAS
33		BHIWANI ROHILLA
34		GSSS SARSANA
35		RAWALWAS KALAN
36		GHS RAWALWAS KHURD
37		BALSMAND
38		GSSS MUKLAN
39		GSSS KALWAS

40		MINGNI KHERA
41		GMS NO 4 HISAR
42		GSSS HISAR
43		GSSS KHARIA
44		NEOLI KALAN
45		GHS D-BLOCK
46		GSSS DOBHI
47		GSSS BANDAHERI
48		GSSS JAKHOD KHERA
49		GHS LUDAS
50		GHS KAJLAN
51	Hansi - I	GGSSS GHIRAI
52		GSSS BHATLA
53		GHS SINGHWA RAGHO
54		GSSS DATTA
55		GGSSS SISAI BOLAN
56		GHS SHAINI PURA
57		GSSS SORKHI
58		GGSSS GARHI
59		GGSSS DHANA KALAN
60		GHS KAWARI
61		GSSS UMRA
62		GSSS DHANDHARI
63		GHS PUTHI MANGAL KHAN
64		GHS HAJAMPUR
65		GHS DHANI PEERWALI
66		GSSS JAMAWARI
67		GHS SHEKPURA
68		GSSS HANSI
69		GGHS DEPAL
70		GMS KUTABPUR
71	Agroha	GGPS AGROHA
72		GSSS KULERI
73		GSSS KALIRAWAN
74		GPS KHASA MAHAJAN
75		GHS BHANA
76		GHS KIRMARA
77		GHS KIRORI
78		NANGTHALA
79		GSSS LANDHRI
80		DURJANPUR
81	Uklana	GHS UKLAN GAON
82		GSSS UKLANA MANDI
83		GSSS DAULATPUR
84		GGHS BITHMARA
85		GHS BUDHA KHERA
86		GSSS PRABHUWALA
87		GHS CHAMAR KHERA
88		GSSS LITANI
89		GGSSS PABRA
90		GHS KHAIRI
91	Narnaund	GSSS MIRCHPUR

92		GSSS KOTH KALAN
93		GSSS KAPRO
94		GMS KHERI LOCHAB
95		GSSS RAKHI SHAHPUR
96		GSSS NARNAUND
97		GHS RAJTHAL
98		GSSS PETWAR
99		GSSS LOHARI RAGHO
100		GMS MADHA
101	Barwala	GHS Hassangarh
102		GHS Gaibipur
103		GGSSS Barwala
104		GHS Bheni Badshshpur
105		GSSS N.K.Barwala
106		GSSS Sarsod Bichpari
107		GSSS Balak
108		GMS Dhani Mirdad
109		GSSS Juglan
110		GSSS Behbalpur
111		GSSS Rajli
112		GSSS Khedar
113		GSSS Kharak Punia
114		GSSS A.M. Barwala
115		GMS Sarhera
116		GSSS Matloda
117		GSSS Biana Khera
118		GHS Panihari
119		GMS Gainpura
120		GHS Banbhor
121	Adampur	GSSS Mandi Adampur
122		GGSSS Adampur Gaon
123		GSSS Daroli
124		GGHS Kabrel
125		GSSS Siswal
126		GSSS Modakhera
127		GSSS Ghursal
128		GSSS Ashrawa
129		GHS Dhani Sadalpur
130		GSSS Sadalpur

District : Jind

Sr. No.	Name of Block	Name of the Cluster
1	ALEWA	GSSS Alewa
2		GGMS Badhana
3		GMS Dillowala
4		GSSS Naguran
5		GSSS Pegan
6	JIND	GGPS Ahirka
7		GMS Assan
8		GSSS Bibipur
9		GHS Bishanpura

10		GSSS Dalamwala
11		GHS Dariyawala
12		GSSS Iccus
13		GSSS Jhanj Kalan
14		GSSS Jind
15		GSSS Kandela
16		GGHS Lalit Khera
17		GSSS Manoharpur
18		GSSS Ram Rai
19		GGSSS Sindvi Khera
20	JULANA	GGPS Fatehgarh
21		GGHS Gatauli
22		GGPS Jhamola
23		GGSSS Julana
24		GSSS Killa Zafargarh
25		GSSS Kinana
26		GGSSS Lijwana Kalan
27	GGSSS Shamlo Kalan	
28	NARWANA	GSSS Amargarh
29		GGSSS Balerkha
30		GGSSS Danoda Kalan
31		GGSSS Dhamtan
32		GMS Frain Kalan
33		GHS Hansdaher
34		GHS Hatho
35		GMS Mohalkhera
36		GSSS Narwana
37		GSSS Phullian Kalan
38		GSSS Pipaltha
39	PILLUKHERA	GHS Gangoli
40		GHS Jamni
41		GGHS Kalwa
42		GMS Mohamed Khera
43		GSSS Morkhi
44		GSSS Pillu Khera
45	SAFIDON	GHS Bagru Kalan
46		GMS Jaipur
47		GHS Karhkhana
48		GMS Khatla
49		GHS Paju Kalan
50		GGSSS Safidon
51	UCHANA	GGMS Badanpur
52		GSSS Baroda
53		GSSS Chatter
54		GGSSS Dumerkhan
55		GGMS Kabarcha
56		GHS Kahsoon
57		GHS Kakrod
58		GHS Palwan
59		GSSS Uchana Kalan
60		GGHS Uchana Khurd

District: Jhajjar

Sr. No.	Block Name	Cluster Name
1	Bahadurgarh	GHS ASAUDAH SIWAN-1
2		GSSS BADLI-2
3		GHS BAHADURGARH (B)-3
4		GGSSS BAHADURGARH (G)-4
5		GGSSS BHAPRODA-5
6		GSSS CHHARA (B)-6
7		GGSSS CHHARA (G)-7
8		GHS DEVERKHANA-8
9		GSSS DULHERA-9
10		GGSSS JASSAURKHERI -10
11		GSSS KANONDA-11
12		GGSSS MANDAUTHI-12
13		GGSSS NANA MAJRA (G)-13
14		GSSS NUNA MAJRA (B)-14
15	Beri	GSSS ACHEJ PAHRIPUR-1
16		GSSS BERI-2
17		GGSSS BERI -3
18		GSSS DIGHAL-4
19		GSSS DUBALDHAN-5
20		GSSS GOCHHI-6
21		GSSS JAJAJGARH-7
22	Jhajjar	GPS BIRDHANA-1
23		GHS CHHARA (G)-2
24		GHS DADANPUR-3
25		GSSS DADRI TOYE-4
26		GSSS DAWALA-5
27		GSSS HASSANPUR-6
28		GSSS JHAJJAR (BOYS)-7
29		GSSS JHAJJAR (GIRLS)-8
30		GSSS PATAUDA-9
31		GSSS PELPA-10
32		GSSSSILANI-11
33	Matanhail	GHS AKEHRI MADANPUR-1
34		GSSS BAHU-2
35		GPS BHINDAWAS-3
36		GSSS BIROHAR-4
37		GSSS JHARLI-5
38		GSSS KHORRA-6
39		GSSS LADAIN-7
40		GSSS MATANHAIL-8
41	Salhawas	GSSS DADANPUR-1
42		GGHS DHAKLA-2
43		GSSS KANSI-3
44		GSSS SALHAWAS-4
45		GSSS SUBANA-5

District : Kaithal

S.N.	Block Name	Name of the Cluster
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1		GHS BHUNA
2		GSSS SALIMPUR
3		GMS GAGGARPUR
4		GSSS BHAGAL
5		GHS ARNAULI
6	Guhla	GMS CHEEKA
7		GHS DABA
8		GMS DUSERPUR
9		GHS AGONDH
10		<i>GHS PEEDAL</i>
11		<i>GHS BALBERA</i>
12		GGSSS Kaithal
13		GSSS Keorak
14		GSSS Kaithal
15		GHS Ktl. No. 4
16		GSSS Geong
17		GSSS Harsola
18	Kaithal	GGHS Deoban
19		GSSS Sanghan
20		GSSS Padla
21		GSSS Diwal
22		GHS Kutubpur
23		GSSS Teek
24		GSSS Patti Afgan
25		GSSS Kalayat City (G)
26		GHS Dhundwa
27		GSSS Dubbal
28	Kalayath	GSSS Choushala
29		GSSS Kailram
30		GSSS Khadalwa
31		GHS Badsikri
32		GSSS Pai
33		GSSS Pundri
34		GSSS Mohna
35		GSSS Habri
36		GSSS Hajwana
37	Pundri	GSSS Rasina
38		GHS Pharal
39		GSSS Dhand
40		GSSS Pabnawa
41		GSSS Kaul
42		GSSS Sakra
43		GSSS Bhana
44		GSSS Jakhouli
45		GSSS Kithana
46	Rajaund	GHS Kichana
47		GSSS Rajound
48		GSSS Rohera
49		GHS Sherda
50	Siwan	GHS Rasulpur
51		GSSS Nagal
52		GHS Ramthali

53	GSSS Lander Kima
54	GSSS Kakheri Plot
55	GHS Malikpur
56	GSSS Siwan

District : Karnal

Sr. No.	Block Name	Name of cluster
1	Assandh	GSSS Assandh
2		GGSSS Salwan
3		GSSS Ardana
4		GSSS Padha
5		GPS Sheikhupura Manchuri
6		GPS Jalmana
7		GHS Kheri Sarfali
8		GHS Uplana
9		GHS Rattak
10		GGSSS Ballah
11		GSSS Rahara
12		GSSS Bahari
13		GSSS Gangateheri
14		GHS Chochra
15		GSSS Phaphrana
16		GMS Mormajra
17		GMS DONALI
18		GHS Jaisinghpura
19		GMS Jabhala
20		GHS Chorkarsa
21	Ghraunda	GGPS Kalron
22		GMSKarwali
23		GSSS Kutail
24		GPS Peer Baroli
25		GSSS Barsat
26		GPS Balhera
27		GMS Garhi Khajoor
28		GHS Chora
29		GSSS Arainpura
30		GHS Furlak
31		GHS Raipur Jattan
32		GSSS Kohand
33		GHS Pundari
34		GHS Alipur Khalsa
35		GSSS Dadlana
36		GGSSS Gharaudna
37		GSSS Gagsina
38		GSSS Bal Rangran
39		GGHS Staundi
40		GSSS Munak
41	Indri	GMS Randoli
42		GMS Jainpur Sadan
43		GPS Gandhi Nagar

44		GSSS Ghari Jattan
45		GMS Janesaron
46		GMS Johar Majra
47		GSSS Indri (B)
48		GSSS Biana
49		GPS Shergarh Khalsa
50		GSSS Badson
51		GHS Bibipur Jattan
52		GMS Khukhani
53		GMS Kheri Butan
54		GPS Nagal
55		GMS Danora Jagir
56		GMS Rajepur
57		GMS Musepur
58		GSSS Ghari Birbal
59		GPS Ghirsarpuri
60		GPS Raitkhana
61		GHS Uchana
62		GSSS Pundrak
63		GGSSS Prem Nagar
64		GHS Kulwehri
65		GSSS Gheer
66		GHS Kambopura
67		GHS Darar
68		GHS Mohidinpur
69		GSSS Karnal
70		GPS Mainmati
71	Karnal	GHS Tikri
72		GSSS Baragaon
73		GPS Phusgarh
74		GMS Rasulpur Khurd
75		GHS Sheikhpura Sohana
76		GSSS Subhri
77		GSSS Kunjpura
78		GMS Nalvipar
79		GHS Madhuban
80		GMS Banso Gate
81	Nilokheri	GSSS Tarawari
82		GSSS Sagga
83		GMS Chopri
84		GHS Sultanpur
85		GSSS Shamgarh
86		GSSS Padhana
87		GHS Sikri
88		GMS Butana
89		GPS Barana
90		GMS Bairsal
91		GSSS Nilokheri
92		GHS Anjanthali
93		GMS Kamalpur
94		GHS Jamba
95		GMS Budhera

96		GMS Pastana
97		GSSS Nighdu
98		GMS Pakhana
99		GMS Sita Mai
100		GHS Mohri Jagir
101	Nissing	GSSS Barota
102		GSSS Jundla
103		GHS Bansa
104		GHS Shahpur
105		GHS Dachar
106		GHS Gonder
107		GHS Manjura
108		GSSS Nissing
109		GSSS Bastli
110		GSSS Brass

District: Kurukshetra

SR. NO.	Block Name	CLUSTER NAME
1	Shahbad	GSSS CHARUNI JATTAN-1
2		GHS CHAMMU KALAN
3		GSSS ISMAILABAD
4		GPS TANGORE
5		GSSS DEEG
6		GHS JOGI MAJRA
7		GHS ROHTI
8		GSSS BASANT PUR
9		GHS BIBIPUR
10		GMS MADANPUR
11		GSSS THOL
12		GHS RATTAN GARH
13		GHSRAWA
14		GSSS SHAHBAD
15		GSSS KALSANA
16		GHS NAGLA
17		GSSS SAMBHALKHI
18	Pehowa	GHS Bakhli
19		GSSS Bhairian
20		GHS Bhatt Majra
21		GHS Bhore Saidan
22		GHS Chunia Farm
23		GSSS Gau Charan
24		GHS Helwa
25		GMS Ishaq
26		GHS Jurasi Khurd
27		GHS Kalsa
28		GMS Megha Majra
29		GHS Naisi
30		GHS Rampur Khera

31		GSSS Thana
32		GSSS Tikri
33		GHS Urnai
34		GHS Urnaicha
35	Babain	GSSS Babain 1
36		GHS Sanghore
37		GHS Berthali
38		GMS Bargat Jattan
39		GHS Isharheri
40		GMS Kalal Majra
41		Ladwa
42	GHS Bakali	
43	GSSS Bani	
44	GSSS Behlolpur	
45	GSSS Ladwa	
46	GMS Dera	
47	GMS Gadli	
48	GHS Gudha	
49	GSSS Jainpur	
50	GHS Niwarsi	
51	Thanesar	GSSS Ajrana Kalan-1
52		GSSS Barna-2
53		GMS Bhiwani Khera-3
54		GPS Bhusthala-4
55		GSSS Devidas Pura-5
56		GSSS Dhurala-6
57		GMS Gandhi Nagar-7
58		GMS Jogna Khera-8
59		GSSS Jyotisar-9
60		GMS Kaserla-10
61		GSSS Kheri Ram Nagar-11
62		GSSS Kirmach-12
63		GHS Lukhi-13
64		GSSS Mathana-14
65		GSSS Mirzapur-15
66		GSSS Morthala-16
67		GHS Palwal-17
68		GSSS Partapgarh-18
69		GHS Ram Nagar-19
70		GMS Sunheri Khalsa-20
71		GSSS Thanesar-21
72		GSSS Umri-22

District: Mewat

Sr. No.	Block Name	Name of Cluster
1	F.P JHIRKA	GPS ALIPUR TIGHRA-1
2		GGPS AHMED BAS-2
3		GMS BASAI MEO-3
4		GGSSS F.P.Jhirka-4
5		GPS DUNGEJA-5
6		GSSS BADED-6

7		GPS NAWLI-7
8		GSSS SAKRAS-8
9		GMS MAHOLI-9
10		GPS RANIYALA-10
11		GPS SHAKAR PURI-11
12		GPS SHEKHPUR-12
13	HATHIN	GGPS ALI BIRAHMIN-1
14		GGSSS BAHIN-2
15		GMS F.P.RAJPUT-3
16		GGMS HATHIN-4
17		GHS HURITHAL-5
18		GHS GURASKAR-6
19		GSSS MANDKOLA-7
20		GMS RIBER-8
21		GPS PUTHLI-9
22		GMS SAWAMIKA-10
23		GSSS UTTAWER-11
24	NAGINA	GHS BHADAS-1
25		GPS DUNGRA SHEHZAD PUR-2
26		GPS KARHERA-3
27		GGPS KHERLI NUH-4
28		GHS MANDI KHERA-5
29		GPS MARORA-6
30		GSSS NAGINA-7
31		GPS RAJAKA-8
32		GPS RANIKA-9
33		GPS KHANPUR GHATI-10
34	NUH	GGHS UJINA-1
35		GGPS ATTA-2
36		GSSS CHHAPER-3
37		GPS JAISINGH PUR-4
38		GSSS INDRI-5
39		GMS KHERLA-6
40		GMS KIRANJ-7
41		GHS MALAB-8
42		MALAI-9
43		GHS KURTHALA-10
44		GGHS NUH-11
45		GPS PALLA-12
46		GMS REWASAN-13
47		SATPUTIYAKA-14
48		GMS TAIN-15
49	GMS UDAKA-16	
50	PUNHANA	GPS BHURIYAKI-1
51		GPS DALLABASS-2
52		GHS GANGWANI-3
53		GPS GODHALA-4
54		GSSS BICHORE-5
55		GHS JAMALGARH-6
56		GPS PAPRA-7
57		GSSS PINAGWAN-8
58		GGSSS PUNHANA-9

59		GHS SIKRAWA-10
60		GMS TER-11
61		GPS THEK-12
62	TAURU	GGPS BISSAR AKBERPUR-1
63		GMS DHULAWAT-2
64		GGMS JAORASI-3
65		GHS KALWARI-4
66		GMS KHORI KALAN-5
67		GSSS M.P. AHIR-6
68		G.M.S. NIJAM PUR -7
69		GHS PADHENI-8
70		GPS RANIYAKI-9
71		GPS TAURU-10

District : Mohindergarh

S. No.	Block Name	Name Of Cluster
1	Nangal Chaudhary	GSSS AKBERPUR-1
2		GGMS AMARPURA-2
3		GMS BHOJAWAS-3
4		GHS DHANI BHATOTA-4
5		GSSS DHOLERA-5
6		GHS GANWARI JAT-6
7		GSSS KAMANIA-7
8		GHS KAROTA-8
9		GPS MANDHANA-9
10		GHS MULODI-10
11		GSSS NANGAL CHOUDHARY-11
12		GSSS NANGAL DARGU-12
13		GMS NANGAL NUNIA-13
14		GPS NANGAL SODA-14
15		GSSS NIYAMATPUR-15
16		GMS PANCHNOTA-16
17		GSSS SIROLHI BIHALI-17
18		GSSS SHABAJPUR-18
19	M.Garh	GHS BALANA-1
20		GPS BALAICHA-2
21		GHS AKODA -3
22		GMS BAWANA-4
23		GPS DHANI KUMAHARAN-5
24		GMS DHOLI-6
25		GMS JANRARIAWAS-7
26		GMS KHATIWAS-8
27		GSSS KHUDANA-9
28		GMS LAWAN-10
29		GSSS MADHOGARH-11
30		GMS NANGAL MALA-12
31		GPS NAYABASS-13
32		GMS BHANDOR NICHI -14
33		GPS NIHALAWAS-15
34		GMS RIWASA-16

35		GGSSS SATNALI -17
36		GHS SHYAMPURA-18
37		GMS SHORI-19
38		GMS SURETI JAKHAL -20
39		GMS BHANDOR UNCHI 21
40		GPS USMAPUR-22
41	Ateli	GPS Nangal-1
42		GSSS Ratta Kalan-2
43		GPS Sujapur-3
44		GPS Turkiyawas-4
45		GPS Khariwara-5
46		GPS Chhapra Salimpur-6
47		GMS Khor-7
48		GSSS Sihma-8
49		GHS Gujjarwas-9
50		GHS Duloth Jat-10
51		GHS Tajpur-11
52		GHS Neerpur-12
53		GHS Kheri-13
54		GSSS Bihali-14
55		GMS Nasibpur-15
56		GMS Dublana-16
57	Narnaul	GSSS Narnaul-1
58		GPS NALAPUR -2
59		GMS TEHLA -3
60		GSSS KORIAWAS -4
61		GMS KAROLI -5
62		GPS BASIRPUR -6
63		GMS PAWERA-7
64		GPS MANDLANA -8
65		GMS LEHRODA -9
66		GPS RAGHUNATHPURA-10
67		GMS BHANKHARI -11
68		GSSS NIWAZ NAGAR-12
69		GMS CHINDALIA-13
70		GPS GOAD -14
71	GHS KHATOTI KALAN-15	
72	Kanina	GSSS BHOJAWAS-1
73		GHS BUCHAWAS-2
74		GPS GAGARWAS-3
75		GMS Gahra-4
76		GPS JHARLI-5
77		GPS JHIGAWAN-6
78		GHS KAKRALA-7
79		GMS KHERA-8
80		GSSS MUNDIA KHERA-9
81		GSSS RAMBASS-10
82		GHS SEHLANG-11
83		GGSSS SHYANA-12
84		GPS SIGHRA-13
85		GSSS KANINA -14

District: Panipat

S.No.	Block Name	Name of Cluster
1	Bapoli	GGPS Bapoli
2		GPS Sanoli Khurd
3		GPS Passina Khurd
4		GHS Dhadola
5		GHS Jalalpur
6		GPS Nagla Paar
7		GGPS Goela Kalan
8	Israna	GHS Israna
9		GMS Gwalra
10		GHS Bursham
11		GSSS Ahar
12		GSSS Buana Lakhu
13	GHS Naultha	
14	Madlauda	GGSSS Madlauda
15		GHS Nohra
16		GSSS Rair Kalan
17		GMS Sithana
18		GSSS Atawala
19		GSSS Nara
20		GHS Lohari
21	Panipat	GSSS Khotpura
22		GGSSS GT Road
23		GHS Chandoli
24		GMS Weaver Colony
25		GSSS Babail
26		GHS Rajakheri
27		GSSS Baroli
28		GSSS Jattal
29		GSSS Sewah
30		GSSS Shiv Nagar
31		GHS Kabri
32		GGSSS Model Town
33		GHS Nimbri
34		GMS Khalila P.Pur
35	Samalkha	GSSS Samalkha
36		Dehra
37		GMS Sheharmalpur
38		GHS Manana
39		GSSS Chulkana
40		GHS Raksera
41		GMS Dhodpur
42		GGMS Jaurasi

District: Panchkula

Sr. No.	Block Name	Name of Cluster
1	BARWALA	GGSSS BARWALA-1
2		GHS JALAU LI-2
3		GHS KHATAULI-3

4		GHS KHETPURALI-4
5		GHS MANAK TABRA-5
6		GMS BILLA-6
7		GSSS KOT-7
8		GSSS RAMGARH-8
9		GSSS RATTEWALI-9
10	MORNI	GHS BALDWALA-1
11		GGPS BARIWALA-2
12		GHS BHURI-3
13		GHS KOTI-4
14		GHS THANDOG-5
15		GSSS MANDHANA-6
16		GSSS MORNI-7
17		GSSS TIKKAR-8
18	PINJORE	GHS BURJ KOTIAN
19		GHS CHIKEN
20		GHS DHATOGRA
21		GHS MARRANWALA
22		GHS PAPLOHA
23		GHS SEC-17, PKL
24		GMS DEVI NAGAR
25		GMS KIRATPUR
26		GMS NADA SAHIB
27		GMS RALLY
28		GMS SURAJPUR-1
29		GSSS BARGODAM-2
30		GSSS BASULAN-3
31		GSSS KALKA-4
32		GSSS KARANPUR-5
33		GSSS MALLAH-6
34	GSSS PINJORE-7	
35	GSSS SEC-15, PKL-8	
36	GSSS SEC-6, PKL-9	
37	RAIPUR RANI	GHS GARHI KOTAHA-1
38		GHS MOULI-2
39		GMS HANGOLI-3
40		GMS PYAREWALA-4
41		GSSS HANGOLA-5
42		GSSS RAIPUR RANI-6
43		GSSS TODA-7

District: Rewari

Sr. No.	Block Name	Cluster Name
1	BAWAL	GSSS BADHRANA-1
2		GSSS BALAWAS-2
3		GSSS BAWAL-3
4		GSSS BANIPUR-4
5		GMS CHIRAHARA-5
6		GPS GARHI-6
7		GPS JALIAWAS-7
8		GHS KASOLA-8

9		GPS MANGALESHWER-9
10		GSSS MOHAN PUR-10
11		GGHS NAICHANA-11
12		GSSS NANGAL TEJU-12
13		GPS NANGLI PARSA PUR-13
14		GPS PANCHOR-14
15		GSSS PRAN PURA-15
16		GHS RAJ GARH-16
17		GSSS SANGWARI-17
18		GMS SUBA SERI-18
19	JATUSANA	GGHS BERALI KALAN-1
20		GMS BIHARIPUR-2
21		GMS BHOHATWAS BHONDU-3
22		GHS GT DAHINA-4
23		GGSSS GURAWARA-5
24		GSSS JATUSANA-6
25		GGPS JEEWARA-7
26		GSSS KANWALI-8
27		GPS KHERA ALAMPUR-9
28		GHS LALA-10
29		GMS MANDHIYA KHURD-11
30		GHS MASTAPUR-12
31		GHS MOHIDINPUR-13
32		GPS NANGAL-14
33		GHS NANGAL PATHANI-15
34		GHS PALHAWAS-16
35	KHOL	GHS CHIMNAWAS-1
36		GPS DHANI RADHA-2
37		GPS GOBIND PURI-3
38		GPS HARJIPUR-4
39		GGSSS JAINABAD-5
40		GSSS KUND-6
41		GMS LUHANA-7
42		GPS MAKHARIA-8
43		GMS MAMRIA ASSAMPUR-9
44		GHS MUNDI-10
45		GMS NANDHA-11
46		GHS NANGAL JAMALPUR-12
47		GSSS PALI-13
48		GPS PRANPURA-14
49		GPS RAJIKA-15
50	NAHAR	GHS BAS RATTAN THAL-1
51		GGHS BAWWA-2
52		GHS BISOHA-3
53		GGHS GURIANI-4
54		GSSS JHAL-5
55		GSSS JHARODA-6
56		GSSS KOSLI-7
57		GPS LILODH-8
58	GSSS NAHAR-9	
59	REWARI	GHS BHARAWAS-1
60		GMS CHANDAWAS-2

61	GGPS CHHURIAWAS-3
62	GHS CHILLAR-4
63	GMS DALIAKI-5
64	GGSSS DHARUHERA-6
65	GMS GANGAICHA AHIR-7
66	GPS BALAWAS AHIR-8
67	GPS BAMBER-9
68	GPS HARI NAGAR-10
69	GSSS KAKORIA-11
70	GMS KHIJURI-12
71	GPS KONSIWAS-13
72	GHS RAMGARH-14
73	GGSSS REWARI-15
74	GSSS T.P. ISTMURAR-16
75	GPS TITARPUR-17

District : Rohtak

Sr. No.	Block Name	Name of the Cluster	
1	KALANAUR	GGSSS KALANAUR-1	
2		GSSS BANİYANI-2	
3		GSSS KAHNAUR-3	
4		GSSS KALANAUR-4	
5		GSSS KATESRA-5	
6		GSSS LAHLI-6	
7		GSSS SUNDANA-7	
8	LAKHAN MAJRA	GGSSS BAINSI-1	
9		GGSSS CHIRI-2	
10		GSSS LAKHAN MAJRA-3	
11		GSSS SUNDERPUR-4	
12	MEHAM	GGSSS KHARKARA-1	
13		GGSSS MADINA-2	
14		GGSSS MEHAM-3	
15		GGSSS SAIMAN-4	
16		GSSS FARMANA-5	
17		GSSS MEHAM-6	
18		GSSS MOKHRA-7	
19		GSSS NINDANA-8	
20		ROHTAK	GGSSS GANDHI NAGAR, ROHTAK-1
21			GGSSS KANSALA-2
22	GGSSS KILOI-3		
23	GGSSS MODEL TOWN, ROHTAK-4		
24	GGSSS ROHTAK-5		
25	GHS JASSIA-6		
26	GHS SUKHPURA-7		
27	GMS DISTT.JAIL, ROHTAK-8		
28	GSSS BAHU AKBARPUR-9		
29	GSSS BALAND-10		
30	GSSS BHAGWATIPUR-11		
31	GSSS BHALOUT-12		

32		GSSS BRAHMANWAS-13
33		GSSS GANDHI NAGAR, ROHTAK-14
34		GSSS KHIDWALI-15
35		GSSS MAKROLI KALAN-16
36		GSSS ROHTAK-17
37	SAMPLA	GGSSS KHARAWAR-1
38		GHS BHAINSRU KALAN -2
39		GSSS DATTUR-3
40		GSSS ISMAILA-4
41		GSSS PAKASMA-5
42		GSSS SAMCHANA-6
43		GSSS SAMPLA-7

District: Sirsa

Sr. No.	Block Name	Name of the cluster
1	Baragudha	GSSS Baragudha-1
2		GMS Bhudha Bhana-2
3		GHS Biruwala Gudha-3
4		GSSS Bupp-4
5		GHS Burj Bhangu-5
6		GHS Chhatrian-6
7		GHS Khuiyan Nepalpur-7
8		GHS Kurangawali-8
9		GSSS Mallewala-9
10		GSSS Nagoki-10
11		GHS Panjuana-11
12		GHS Phaggu-12
13		GHS Ranga-13
14		GSSS Rori-14
15		GHS Sahuwala -15
16		GSSS Suba Khera-16
17		GHS Thiraj-17
18	Dabwali	GSSS Abubshashar-1
19		GMS AssaKhera-2
20		GHS Bijjuwali -3
21		GSSS Chautala-4
22		GHS Dabwali -1 (5)
23		GSSS Dabwali-2(6)
24		GHS Dabwali-3 (Jogewala)-7
25		GHS Desujodha-8
26		GSSS Ganga-9
27		GSSS Godikan -10
28		GSSS Goriwala-11
29		GHS Maujgarh-12
30		GHS Neelanwali-13
31		GHS Panniwala Ruldu -14
32		GMS Rajpura Majra-15
33		GSSS Risaliakhera-16
34		GHS Saktakhera -17
35	Ellenabad	GSSS Amritsar Nawan-1
36		GSSS Dhaulpalia-2

37		GSSS Ellenabad-3
38		GSSS Jagmalera-4
39		GSSS Kishanpura-5
40		GSSS Mallekan-6
41		GSSS Ratta Khera-7
42	N.Chopta	GSSS Chaharwala-1
43		GHS Chouburja-2
44		GSSS Ding-3
45		GHS Gigorani-4
46		GSSS Gudiakhera-5
47		GSSS Jamal-6
48		GSSS Jodhkan-7
49		GMS Kumaharia -8
50		GSSS Makhosarani-9
51		GSSS Nathusari Kalan-10
52		GHS Neziakhera-11
53		GHS Raipur-12
54		GHS Rampura Dhillon-13
55		GSSS Randhawa-14
56		GHS Rupana Bishnoia-15
57		GSSS Sahuwala-II-16
58		GSSS Shahpuria-17
59	Odhan	GHS Jandwala Jatan-1
60		GSSS Kalanwali Mandi-2
61		GHS Kalanwali vill-3
62		GSSS Odhan-4
63		GSSS Pipli-5
64		GHS Tigri-6
65		GHS Tilokewala-7
66	Rania	GMS Abholi-1
67		GHS Bahia-2
68		GSSS Bani-3
69		GSSS Ghoranwali-4
70		GSSS Jodhpuria-5
71		GSSS Keharwala-6
72		GSSS Khajakhera-7
73		GSSS Kharian-8
74		GSSS Mahmoodpuria-9
75		GSSS Mojudeen-10
76		GHS Nakora-11
77		GSSS Ottu-12
78		GHS Patti Rathawas-13
79		GHS Rampura Ther-14
80		GSSS Rania-15
81		GHS Sainpal-16
82		GHS Sultanpuria-17
83	Sirsa	GSSS Bajekan-1
84		GHS Bansudhar-2
85		GSSS Bharokhan-3
86		GSSS Chattargarh Patti -4
87		GHS Farwain Khurd-5
88		GMS GPS No. 5-6

89	GHS Jhorarnali-7
90	GSSS Khairpur-8
91	GHS Kharekan-9
92	GHS Kirti Nagar-10
93	GSSS Kotli-11
94	GHS Mahavir Dal-12
95	GSSS Mangala-13
96	GMS Nanakpur-14
97	GMS Patli Dabar-15
98	GHS Rasulpur-16
99	GHS Vaidwala-17

DISTRICT: SONEPAT

S.No.	Block Name	Name of the Cluster
1	Sonepat	Asadpur Nandnaur GHS-1
2		Barauli GSSS-2
3		Barwasani GSSS-3
4		Bhatgaon GSSS-4
5		Jatwara GSSS-5
6		Juan GSSS-6
7		Kakroi GSSS-7
8		Karewari GSSS-8
9		Lahrara GHS-9
10		Mahra GSSS-10
11		Mandi GMS-11
12		Model Town GSSS-12
13		Mohana GHS-13
14		Murthal GGSSS-14
15		Murthal Adda GGSSS-15
16		Pinana GHS-16
17		Raipur -17
18		Shahpur Turk GSSS-18
19		Tajpur GSSS-19
20	Rai	GSSS A.P.Barota-1
21		GHS Beeswamile -2
22		GHS Bindhrauli -3
23		GGSSS Jakholi-4
24		GSSS Atterna-5
25		GHS Janti Lalan -6
26		GHS Khewra -7
27		GSSS Kundli -8
28		GGSSS Nahra -9
29		GGSSS Nahri -10
30		GHS Rai-11
31	Gannaur	GSSS Rajlu Garhi-1
32		GMS Bhuri-2
33		GMS Chirsami-3
34		GSSS Gannaur-4
35		GSSS Gumar-5
36		GSSS Kailana-6
37		GSSS Kheri Gujjar-7

38		GSSS Khubru-8
39		GHS Papnera-9
40		GSSS Pipli Khera-10
41		GSSS Bhigan-11
42		GHS Pugthala-12
43		GSSS Purkhas-13
44		GMS Chatia Auliya-14
45		GMS Shahpur Taga-15
46	Kharkhoda	GGSSS Farmana-1
47		GHS Jharoth-2
48		GSSS Kiroli Pahladpur-3
49		GHS Pai-4
50		GGSSS Kharkhoda-5
51		GHS Nakloi-6
52		GSSS Rohna-7
53		GSSS Matindu-8
54		GSSS Saidpur-9
55		GGSSS Sisana-10
56	Gohana	GSSS Anwali-1
57		GGSSS Bhainswal Kalan -2
58		GGSSS Bidhal-3
59		GPS Garhi U.K.-4
60		GGSSS Gohana Mandi-5
61		GSSS Khanpur Kalan-6
62		GHS Mahra-7
63		GMS Nagar -8
64	Mundlana	GSSS Baroda-1
65		GSSS Bichpari-2
66		GSSS Butana-3
67		GHS Chhatehra-4
68		GSSS Chirana-5
69		GSSS Jagsi-6
70		GHS Mundlana-7
71	Kathura	GSSS Bhawar-1
72		GGSSS Kathura-2
73		GHS Bhainswan Khurd-3
74		GGSSS Madina-4
75		GGSSSRindhana-5

District : YamunaNagar

Sr. No.	Block Name	Name of Cluster
1	Chhachhrauli	GGPS Khizrabad -1
2		GPS Arriyawala -2
3		GPS Rampur Khadar -3
4		GPS Darwa -4
5		GPS Lalhari Kalan -5
6		GPS Gulabgarh -6
7		GPS Shazadwala -7
8		GPS Kot Kalsia -8
9		GPS Singhpura -9
10		GPS Baloli -10

11		GPS Begampur -11
12		GPS Kharwan -12
13		GPS Khadri -13
14		GPS Shazadpur Farm -14
15		GPS Salempur Kohi -15
16		GPS Bakkarwala -16
17		GPS Ganoli -17
18		GPS Balachore -18
19		GPS Salempur Bangar -19
20		Chhota Bhood -20
21		GPS Khanpur Haroli -21
22	Jagadhri	GHS AMADALPUR-1
23		GSSS BURIA-2
24		GSSS CAMP-3
25		GSSS DAMLA-4
26		GHS DARWA-5
27		GPS DUDHLA-6
28		GGSSS JAGADHRI-7
29		GMS NO. 9, YNR-8
30		GMS GULAB NAGAR-9
31		GMS KAIL-10
32		GHS KHURDI-11
33		GMS MANDI-12
34		GSSS MANDOLI-13
35		GSSS MODEL CLY-14
36		GSSS NAGAL-15
37		GHS SASOULI-16
38		GMS SHADIPUR-17
39		GHS HARNAUL-18
40	Mustafabad	GHS Bhambhol-1
41		GMS Chhappar-2
42		GSSS Sialba-3
43		GMS Gadhola-4
44		GHS Gundiana-5
45		GMS Bal Chappar -6
46		GSSS Kalawar-7
47		GMS Kazibans-8
48		GSSS Mustafabad-9
49		GSSS Saran-10
50	Sadhaura	GMS RATHALI-1
51		GMS MAHMADPUR-2
52		GMS JHANDA-3
53		GMS ISMAILPUR-4
54		GMS MIRZAPUR-5
55		GMS FEROPUR-6
56		GSSS SADHAURA-7
57		GMS RAJPUR-8
58	Bilaspur	GMS TEHA-1
59		GMS SANKHERA-2
60		GHS MACHHROULI-3
61		GHS PABNI KHURD-4
62		GMS RANI PUR-5

63		GMS AZIZPUR KALAN-6
64		GMS MARWA KHURD-7
65		GMS PIPLIWALA-8
66		GMS ALISHERPUR MAJRA-9
67		GHS KATHGARH-10
68		GHS MARWA KALAN-11
69		GMS MANGLOUR-12
70	Radaur	GSSS Radaur-1
71		GMS Bapa-2
72		GMS Daulatpur-3
73		GSSS Atawa-4
74		GHS Nachron-5
75		GMS Sagri-6
76		GPS Berheri-7
77		GSSS Jathlana-8
78		GPS Palaka-9
79		GMS Pottli-10
80		GMS Fatehgarh-11

APPENDIX III

Abbreviations

ABRC	Asst. Block Resource Co-ordinator
CRC	Cluster Resource Centre
TLN	Teaching Learning Material
VEC	Village Education Committee
UEC	Urban Education Com
VCC	Village Construction Committee
AIE	Alternative Innovative
SSA	Sarv Siksha Abiyan
GPS	Govt. Primary School
GGPS	Govt. Girls Primary School
GMS	Govt. Middle School
GHS	Govt. High School
GGSSS	Govt. Girl Senior Secondary School
GSSS	Govt. Senior Secondary School
BRC	Block Resource Centre
BRCC	Block Resource Centre Co-ordinator