CHAPTER-6

Physical Infrastructure

6. School Building:

6.1 General:

A school building is required to be designed properly keeping in view the requirements of the institutions. The building should be constructed on a proper suitable site that is large enough to provide for the present and future needs of the Institution. An ideal school building should be located in healthy surroundings, quiet and pleasant environment having cross ventilation, natural light and adequate sanitary arrangements.There are certain norms fixed by the department for school sites and construction of building. Every management is expected to make available the infrastructure according to these norms. Since the resources available for construction of buildings are meagre, it is not possible for Govt. alone to construct a large number of new buildings. Donations/co-operation of the local Public /Panchayat and other such arrangements will accordingly be necessary to augment the resources necessary in this regard.

6.2 Duties of the Head of the Institution regarding maintenance of Institution:

It is the duties of the Head of the Institution to ensure that every school has the following infrastructure:—

(i) Every school must have their own land in the name of Education Department. Demarcation of land must have been done properly and Tatima and Jamabandi of school land should be available in the school record.

(ii) Every school must have Drinking Water Facilities for students and staff of the institution.

(iii) Toilets for teachers and students (separate for boys & girls) should be available in the institution.

(iv) Rain Water Harvesting structure must have been built-up in the institution.

(v) Fire extinguisher on the basis of National Building Code must be installed in the institution. The following formula must be followed for installation of fire extinguisher:—

S. No.	Total number of Students (All Students) X	Total floor area of constructed infrastructure /building under regular use (in sqs. Mtrs)	No. of compartments w.r.t. the total floor area considered 600 Sq. Mtrs. As area for one compartment. $Y=\frac{X}{600}$	Considering minimum 4 fire extinguishers per compartment. Total No. of fire extinguishers required $Z=Yx4$
Example:-1	**200**	**1100 Sq.Mtrs**	**$Y=\frac{1100}{600}=1.8$**	**Z=1.8x4=7.2 i.e. Rounded to~7**

(i) It may be ensured that boundary wall be constructed around school land for the safety of the school properly.

(ii) Head of the institution has to ensure that there is no unsafe structure within the school premises. All unsafe structure must be dismantled as per procedure mentioned at 6.5 of this chapter.

(iii) Utilization Certificate of amount released by the department for the repair of school building must be supplied to this Directorate within the period of three months.
(iv) The construction works of school must be monitored by the Head of the institution regularly and status report of work be sent to the Directorate quarterly.

6.3 Steps to be taken for the preparation of Drawings/Estimate:-.

(i) Justification Remarks for the new construction proposal by the Head of the Institution with due approval from DDHE of the district be sent to Director of Higher Education.
(ii) Requirement of accommodation keeping in view the land, existing accommodation and strength of the students be sent to the Director of Higher Education through Deputy Director of Higher Education concerned for approval on prescribed proforma (Proforma-A and B).
(iii) Blueprint drawings of proposed work must be got approved from the Director of Higher Education.
(iv) Certificate by the constructing agencies i.e. land is available and acceptance of land by the constructing agencies for the construction of proposed work must be obtained on FORM-II.
(v) Estimate for the construction work may be submitted to the Director of Higher Education through Deputy Director of Higher Education concerned along with FORM-I & FORM-II.
(vi) Estimate for the repair work may be submitted to the Director of Higher Education through the Deputy Director of Higher Education of concerned district along with FORM-III.

6.4 Size and Construction:

A school building shall be constructed according to the specification approved by the Education Department from time to time. Normally, a Middle school building will consist of three rooms of **8x6** meters with verandah and one office cum staff room.

High school building shall consist of a Headmaster's room, an office room for clerk, a staff room, rooms for all classes in accordance with the requirements of the institution, a science laboratory, spacious room for ICT Lab, a Library and reading room, NCC room, Scout and Guide room, a store room and a big multipurpose hall.

In Senior Secondary school, in addition to the accommodation for High school, there will be separate laboratory for Physics, Chemistry, Biology, Computer lab and sports room. The different rooms will be of such dimensions as approved by the Education Department from time to time. Science class rooms and labs are the integral part of the school building. So no separate science block will be constructed in the school campus in future.

Separate toilets for boys, girls and staff will also be provided as per requirements. Ramps and rails to be made for Children with Special Needs (CWSN) so that they may be the part of Integrated Education Disability (IED).

No school is to be made functional/taken over/upgraded unless the people of the area provide suitable accommodation for the purpose.

PROFORMA-"A"

REQUIREMENT OF ACCOMMODATION FOR GOVT SR. SEC. SCHOOL

Sl. No.	Particulars	Available	Additional Required
(I) 1.	Class Rooms		
2.	Whether Science is functional in school or not? If yes, then Science Labs for Physics, Chemistry and Biology are available or required, if science stream is functioning.		
3.	Principal Office with toilet.		
4.	Office for Ministerial Staff.		
5.	Staff Room.		
6.	Examination Hall.		
7.	I.T. Lab. Room.		
8.	Library Room (400 Sq. Ft)		
9.	Room for Art & Craft.		
10.	Sports Room.		
11.	Chowkidar Room		
12.	Toilet for Staff (Male-1 & Female-1) 2 Nos.		
13.	Toilet for (Boys-2 & Girls-2) 4 Nos.		
14.	Boundary wall.		
15.	**Additional Requirement, if any**		
Note:	**In addition to above requirement of accommodation for a High School may also be added.**		
	Class-wise enrolment from 6th to 12th Class		
(II)	**Class**	**Boys**	**Girls**	**Total**
I	**6th Class**			
Ii	**7th Class**			
Iii	**8th Class**			
Iv	**9th Class**			
V	**10th Class**			
Vi	**11th Class (Arts)**			
	11th Class (Non Medical)			
	11th Class (Medical)			
	11th Class (Commerce)			
Vii	**12th Class (Arts)**			
	12th Class (Non Medical)			
	12th Class (Medical)			
	12th Class (Commerce)			
17.	**Land for Construction available / without hassles**	**Yes**	**No**	

NOTE:- The size of class rooms should be of 8x6 meters.

PROFORMA-"B"

REQUIREMENT OF ACCOMMODATION FOR GOVT HIGH SCHOOL

S. No.	Particulars	Available	Additional Required
(I) 1.	Headmaster office.		
2.	Office for Ministerial Staff.		
3.	Staff Room.		
4.	Science Room for practical work.		
5.	Library Room.		

S. No.	Particulars	Available	Additional Required
6.	Computer/I.T. Room.		
7.	Room for Art & Craft.		
8.	Store/Sports/NSS/NCC /Scout and Guide/ one smart room each.		
9.	Class Rooms with dimension.		
10.	Examination Hall.		
11.	Chowkidar Room		
12.	Toilet for Staff (Male-1 & Female-1) 2 Nos.		
13.	Toilet for (Boys-2 & Girls-2) 4 Nos.		
14.	Boundary wall.		
15.	**Additional Requirement, if any** **Note: Class room size should be 8X6 sq.mts**		
	Class-wise enrolment from 6th to 10th Class		
(II)	**Class**	**Boys**	**Girls**	**Total**
i	**6th Class**			
ii	**7th Class**			
iii	**8th Class**			
Iv	**9th Class**			
v	**10th Class**			
(III) i	Total land of school in the name of education department (attach proof).			
ii	Land available for the construction.			

FORM No. I

Proforma for NEW construction works

1. Name of the Institution.....
2. Name of the Principal submitting the proposal for new construction work.....
3. Total land in the name of the school as per revenue record.....
4. Whether land is available for the proposed new construction (Yes/No).....
   (If yes, Tatima & Parcha of site selected for new construction must be enclosed)
5. Whether land selected for new construction is free from all encumbrances.....
6. Whether drawings have been prepared & approved by the competent authority (Yes/No), if yes name of authority be mentioned.....
7. Name of Executing Agency …….…….....….
8. Whether site selected for the new construction have been accepted by the executing a agency.....…….....
9. Brief details of new construction ……..…....
10. Status of other construction work (if any) for which grants have already been released. .....

NOTE: No case will be considered without above mentioned information on proforma and without enclosed drawings & estimates of new construction work. Please also enclose certification (on proforma) from the constructing agency.

I certify that the information given above is true and correct to the best of my knowledge and belief and as Head of Institution, I undertake to supervise the progress of the construction work and submit **status report** regularly, if grants are released. Also, this proposal is being submitted with consideration of covering the existing infrastructure gaps in the school as reported in the **SEMIS DATA (available on internet).**

Dated: Signature of Head of Institution
With seal

Countersigned by

Dated: Deputy Director of Hr. Education
(of the concerned district)

APPROVED FOR CONSIDERATION

Director of Hr. Education
Himachal Pradesh, Shimla.

FORM NO. II

CERTIFICATION FOR ACCEPTANCE OF NEW CONSTRUCTION WORK

(HPPWD/HIMUDA/BDO/Any other Govt. agency)

1. Name of the constructing agency…….....……
(with address)…….....……..…….
2. Name of the Institution …….....
3. Name of the new construction work .....
4. Site for the new construction work has been seen by me and is acceptable for the proposed construction work.....
5. Brief detail of the construction work.....
6. Estimate for the construction work amounts to Rs.....
7. Tentative period (in months) of completion of construction work..... .....……
8. Status of other construction work (if any) of this institution for which grants have been released by the Govt. or any other agency.....

I certify that the information given above is true and correct to the best of my ability and on behalf of the constructing agency I undertake to start and complete the construction in time bound manner, if grants are released for the work. Also I undertake to submit status report regularly and utilization certificate within 30 days of the completion of the work.

Dated: Signature of the competent authority
with seal
(Name & address of signing authority)

FORM-III

Proforma for Repair & Maintenance works

1. Name of the Institution: …….....……..……..
2. Name of the Principal submitting the proposal for Repair & Maintenance work: ……..…….....…….....…..
3. Brief detail of work…….....…….....…
4. Name of Executing Agency..... ……...…….....……..
5. Whether building has been declared unsafe (Yes/No)
6. Estimated Cost of the Repair work……..…….....……..….
7. Status of other Repair work (if any) for which grants have already been released.

.....

NOTE: No case will be considered without above mentioned information on proforma.

I certify that the information given above is true and correct to the best of my knowledge and belief and as Head of Institution, I undertake to supervise the progress of the Repair work and submit **status report** regularly, if grants are released.

Dated: Signature of Head of Institution
With seal

Countersigned by

Dated:	Deputy Director of Hr. Education (of the concerned district)
	APPROVED FOR CONSIDERATION Director of Hr. Education Himachal Pradesh, Shimla.

6.5 Norms for Dismantling of Old and Unsafe Govt. Building:

The Govt. has fixed certain norms for dismantling of old Govt. buildings. Head of the institution has to ensure that there is no unsafe structure within the school premises-

(i) Proposal for the dismantling of old and unsafe Govt. building should be submitted through DDHE of concerned district on the prescribed proforma along-with survey report including unsafe certificate issued by the Executive Engineer, HPPWD to the Deputy Commissioner of district.

(ii) The Govt. has delegated the powers to dismantle the old and unsafe Govt. building to the Head of the Department and Deputy Commissioner of the concerned district vide letter No. Fin-E-1-(A)3-1/2006 dated 6-10-2010, 15-11-2010 & 18-4-2011.

(iii) The old building/structure should be dismantled through auction in the open market, the process of auction should be done through HPPWD and the book value drawn/auction money be got deposited in the Govt. treasury.

Proforma for Dismantling of old and unsafe Govt. building

Sl. No.	Source of funding	Year of construction	Class of construction	Shelf life of building	Likely reliable material on dismantling	Total expenditure with year of completion of building	Executing agency of building	Expenditure to be incurred on account of dismantling the building	Source of funds for dismantling the building and Head of account may be mentioned	Competent authority to be declare the building unsafe and his recommendation be attached
1	2	3	4	5	6	7	8	9	10	11

6.6 Monitoring of Construction of Building/Additional Accommodation:

Education Department has spent huge fund for the construction of various new and ongoing schemes. Head of the institution may ensure to submit utilization certificate/competition report to Director of Higher Education.

The detailed information must be submitted to the Director of Higher Education on the prescribed proforma. Separate proforma sheet be used for each construction work done in Govt. Sr. Sec. Schools/ Govt. High Schools.

PROFORMA

S. No.	Name of SSS/GHS and Nature of work	Year of start of work and A.A./E.S. accorded by the Govt.	Estimated cost of the work	Amount for which A.A./E.S. is accorded by the Govt.	Total amount released till date	Total amount spent as on 31st March of financial year	Additional /balance fund required for completion	Revised estimate submitted, if yes, mention amount & letter No. and date	Status of Work					Tentative period of time for completion of work
									Not yet started with reason	Upto 1/3 completed (1% to 33%)	Upto 2/3 completed (34% to 66%)	More than 2/3 completed (67% to 99%)	Work completed/ Handed over or not	Work will be completed upto March
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Date…… **Head of the Institution**

(With seal)

Place……..

6.7 School Library:

Today libraries have become more and more productive in schools. Teacher's educational proficiencies and skills are refined by libraries. The teachers /students get input from the libraries. Library is a tool for formal and informal education. So the need of the hour is that our library should be more and more modernised, enriched with different subjects, Magazines, Journals, Thesis, and scientific temper. School libraries have a vital role to play. Students have to be motivated to read different books and to utilise their time to the best of their abilities.

Each school must run its library properly. There should be adequate seating space for at least 40 students at a time. Library periods must be clearly depicted in weekly time table for each class. Library room must be used only for library purpose.

Utility of libraries can be gauged from the fact that H.P. Govt. has declared all the GSSS Libraries in H.P. as Public libraries. To bridge the gap between society and the school, these libraries will be public libraries and they will remain open during vacations also. Assistant Librarian shall attend his duties on all working days from 10 AM to 5 PM. He will serve in schools during school hours and thereafter keep the library open for general public/local community up-to 5 PM. All library books should be entered in Accession Register, classified and catalogued properly. Shelving be made in such a way that five laws of library as laid down by Professor S. R. Ranganathan are observed properly.

To make libraries more popular, each institution should celebrate special library days on 5Th September and 14th November every year with book exhibitions. Various lectures on library should also be delivered on these days.

6.7.1 Library Assistant/Assistant Librarian:

Role of the school librarian.—The school librarian mainly performs four leadership roles: Teacher, Instructional Partner, Information Specialist and Programme Administrator. School librarian should assist the students in selecting books. He will also see classes as per time table allotted by the Head of the Institution.

6.7.1.1 Duties of Library Assistant/Assistant Librarian:

Library Assistant/Assistant Librarian shall:—

1. Discharge duties with utmost perfection.
2. Adhere strictly to library timings.
3. Maintain record of books, Journals, magazines, guides, CDs, microfilms *etc.* in such a way that whenever need arises, they could be available readily.
4. Do shelving of books systematically subject wise/writer wise alphabetically so as to save the time of students.
5. Ensure location of documents for ready reference.
6. Manage library in such a way that cleaning dusting of books is made properly at least once a week.
7. Verify the stock of books *etc.* physically every month and rectify the shelves daily.
8. Ensure that all students/ visitors have library cards so they can access books in the library.
9. Allow general public after school hours to read in the library up to 5pm.
10. Issue books to the students.
11. Upkeep books accounts.
12. Establish, maintain and update catalogue.

6.8 Repairs:

The school building will be maintained by the concerned agencies such as Panchyats, Education Department and P.W.D. or any Govt. Agency out of regular maintenance budget provided by the department or through building fund. Essential minor repairs will be carried out by building fund committee, to be constituted by the head of institution out of building fund available at their disposal to ensure the long life of the school building.

6.9 Hostel:

The Head of the Institution will make the hostel functional wherever exists**.** Every institution which enrolls boarders shall provide and maintain under efficient control suitable building for the accommodation of such boarders. The hostel shall be in a suitable locality and shall be capable of being closed to the ingress of visitors and the egress of boarders at any time.

6.9.1 Dormitories:

Dormitories shall not be less than 12ft in height and shall provide a floor space of at least 50 sq. ft. for each boarder to be accommodated with provision for adequate number of toilets/ bathrooms. The dimensions of each dormitory and the number of boarders permitted to occupy it shall be plainly marked on the dormitory.

6.9.2 Hostel Warden:

The Head of the Institution is responsible for the management of the Hostel, but for each separate Hostel a Hostel Warden shall be appointed from amongst teaching staff. The Head of Institution will appoint lady warden in all the girls hostels under the control of the institution. In eventuality of her being on leave only lady teacher should be appointed as a substitute. Being on

Govt. Duty and for the welfare of female students, nobody should refuse it. In case such arrangements cannot be made, the Home Guard Department may be requested to deploy two lady constables during the period of leave of Hostel Warden.

6.9.3 Duties of the Hostel Warden:

The warden shall, under the direction of the Head of the Institution maintain discipline in the Hostel, control the menial staff and satisfy himself/herself that the hostel premises are kept in a clean and thoroughly sanitary condition. He/She will furnish a daily report of the attendance of the boarders to the Head of the Institution and will communicate at once to the Head the matter requiring his immediate attention. He/She shall frame proper rules for the guidance of the Boarders, and get them approved form the Head of the Institution. These sets of rules shall be displayed in a spacious place in the Hostel and shall be shown to the Inspecting Officer for approval at the time of annual inspection. He will also maintain First- Aid Kit for emergency.

To curb the menace of ragging in the hostel, freshly enrolled students or who are in any way considered juniors by the other students will be placed in the charge of Hostel Warden who should himself reside there. And wherein the entry of seniors and outsiders shall be prohibited before and after specified hours of the days except under the authority of the person in-charge, entry in the Hostel at other times may also be regulated.

6.9.4 Accommodation to Hostel Warden:

The warden of a hostel has to reside within the hostel and he/she is entitled to accommodation.

6.9.5 Hostel Fee:

1. The Hostel Fee in educational institution shall be charged in accordance with the rates prescribed by the Govt. From time to time which shall be deposited into Government treasury on its realisation.

2. The Hostel Fee in the schools shall be levied at the following rates:

   High schools:

   Boys & Girls **Rs. 10.00 Per Month (subject to change)**

   Note : (i) **Fee concession is not admissible in case of Hostel fee.**

   (ii) The Hostel fee for the full month should be charged from hostellers irrespective of their date of joining or leaving.

   (iii) The exemption from the payment of the Hostel Fee cannot be allowed in the case of Hostellers remaining absent on sick leave for a full calendar month , if his seat is reserved for him and during his absence cannot be allowed to another scholar.

6.9.6 Hostel Security (Refundable):

All hostellers shall pay a security deposit of Rs 300/- each at the time of first entry in the Hostel refundable at the time of leaving hostel. The amount of security deposit shall be kept in saving bank account of State Co-operative Bank/ Nationalised Bank nearby. Where such facility is not available, it may be kept in saving bank account of nearest post office. The account may be opened in the Name of Head of the Institution by designation.

6.9.7 Hostel Admission Norms:

After admitting the old hostellers, admission to a student in the Hostel will be purely on merit (Academic) basis. The first preference in the admission shall be given to that category of students to which a particular Hostel belongs. All the students who are eligible for taking admission in school shall be eligible for admission to hostel subject to the fulfillment of the terms and conditions mentioned below:—

(i) 72% of the total seats in the particular Hostel shall be filled purely on the basis of academic merit and one seat each shall be reserved for the following :—

  (a) Sports Persons with outstanding performance in International/National/State level.
  (b) Cultural category (on merit).

(ii) 3% of the total seats in the particular Hostel shall be reserved for the persons with disability (disability should be 40% or more than 40%).

(iii) 25% of the total seats in the Hostel shall be filled up on the basis of Poverty-*cum*-Brilliance which can be determined on the production of BPL/IRDP Certificate issued by the competent authority (Certificate should not be older than six months).

(iv) If the hostels seats remain vacant after exhausting the above categories (i) to (iii), then the remaining seats will be filled from remaining categories by following the roster, e.g.

  (a) If hostel belongs to SC category then the remaining categories will be ST, OBC and General. However, from amongst the General category 5% seats shall be filled up on the basis of Poverty-*cum*-brilliance for which the necessary documents should be submitted by the students while seeking admission to the Hostel issued by the competent authority. (Certificate should have been issued within last six months).
  (b) If the hostel belongs to ST category then the remaining categories will be SC, OBC and General. However, from amongst the General category 5% seats shall be filled up on the basis of Poverty-*cum*-brilliance for which the necessary documents should be submitted by the students while seeking admission to the Hostel issued by the competent authority. (Certificate should not be older than six months).
  (c) If hostel belongs to OBC category then the remaining categories will be SC, ST and General. However, from amongst the General category 5% seats shall be filled up on the basis of Poverty-*cum*-brilliance for which the necessary documents should be submitted by the students while seeking admission to the Hostel issued by the competent authority. (Certificate should not be older than six months).
  (d) If the hostel belongs to the General Category then admission shall be done purely on merit basis and students of all categories shall be eligible.
  (e) If the hostel belongs to Ex-serviceman category then 50% seats shall be reserved for wards of Ex-serviceman/Defence personnel and remaining 50% seats shall be treated as General Category which shall be filled up as per the criteria given at (i) to (iii).

Other Terms and Conditions:

(i) Head of the Institution shall have the sole power of denying admission to students on disciplinary grounds.
(ii) At the time of admission to the hostel, one of the parents must accompany the ward and if the students have no parent alive guardian must accompany, so that undertakings with effect to anti ragging *etc.* can be taken.
(iii) The admission to the hostel shall be on annual basis *i.e.* for one academic session and for the next year the student has to fulfil the criteria as mentioned above again.
(iv) Any kind of misbehaviour/misconduct/indiscipline in hostel shall lead to expulsion from the hostel.
(v) In case of involvement in ragging under definition of the "Himachal Pradesh Prohibition of Ragging Act 2009, the students shall be expelled from the hostel immediately.
(vi) The hosteller has to follow the norms and standards fixed by the Hostel Committee/Head of the concerned institution and violation of these rules shall lead to the expulsion of student from the hostel.
(vii) The hosteller shall have to pay the fee as prescribed by the Govt. and other expenditure towards mess charges *etc.* as fixed by the Hostel Committee from time to time.

6.9.8 Medical Attendance:

Provision shall be made for regular Medical attendance, where ever possible suitably located and well ventilated room should be available as a sick room along with a suitably furnished room for the use of the Medical Officer.

6.9.9 Utilisation of Interest on Security:

The interest accruing on security deposits should be utilised for the common good of the hostellers, equipment for Hostel common room and kitchen, utensils *etc.* on the recommendation of committee of hostellers to be constituted by the Hostel warden.

6.9.10 Hostel Committee:

The optimum use of hostel facility should be ensured by constituting the hostel committee having following members:—

(i)	Head of Institution	..	*Chairman*
(ii)	Warden of the Hostel	..	*Member*
(iii)	One Sr. Teacher	..	*Member*
(iv)	SMC President	..	*Member*
(v)	One eminent educationist (to be nominated by Head of Institution)	..	*Member*

The hostel will be run on self financing basis if not otherwise specified and the committee will decide the charges to be charged from the hostellers under miscellaneous head if not otherwise specified for Hostel. The mess will be run on Co-operative/Contract basis and if sweeper, chowkidar, cook and helper *etc.* are required the expenditure incurred on the staff and electricity and water charges *etc.* will be met by the occupants, charging them under the Miscellaneous Fund for Hostel.

6.9.11 Norms for providing Articles/Equipments:

Norms for providing Articles/Equipments for newly constructed Hostels for SC/ST/ OBC (Boys/Girls) will be as under:—

Sl. No.	Particulars	Standard Requirements
Students Room		
1.	Cots	01 Per Student
2.	Reading Tables	01 Per Student
3.	Chairs	01 Per Student
4	Curtains	As per requirement
5.	Dust Bins	01 Per Student
6.	Geysers for each bathroom	01 Per Student
Common Room		
1.	Chairs	25 at least
2.	T.V. Set	01
3.	T.V. Trolley(Table type)	01
4.	Tennis Table	01
5.	Carom Board for indoor games	01
6.	Chess set	01
Warden's Room		
1.	Cots	02
2.	Centre Table	01
3.	Chairs	02
Visitors Room		
1.	Chairs	06
2.	Centre Table	01
Kitchen		
1.	Pressure Cooker(25Ltrs.)	02
2.	Patilla (Silver-20 Ltrs.)	02
3.	Patilla (Silver 35 Ltrs.)	01
4.	Ladle	05
5.	Gas Stove	02
6.	Bowls/Dongas	05
7.	Water Storage 10000Ltrs.	01
8.	Kettle /Fry Pan	02
9.	Parat (Big)	02
10.	Tawa	02
11.	Tea Set	02
12.	Geyser	01
Dining Hall		
1.	Dining Table Full size	03 (Three)
2.	Dining Chairs	24 (Twenty Four)

6.10 Play Ground:

Every school is expected to have a play ground in order to promote sports activities and inculcate the spirit of sportsman ship among the youth. A school will only be able to take up physical activities, co-curricular activities and other recreational items when it has facility of a play ground attached to it. A play ground is also essential for the all round development of the student.

6.11 School Disaster Management Plan:

Himachal Pradesh is highly vulnerable to natural disasters. Earthquakes, landslides, avalanches and forest fire are common among all public amenities. Children in schools are among the most vulnerable groups during any disaster. Every school should have its own disaster management plan, which captures school specific hazards, vulnerabilities, resources and plan for mitigation. The plan needs to be revised at least annually by the school disaster management committee. While preparing school disaster management plan, the following steps must be taken:

(i) School disaster management committee should be made with the help of officers/ local administration/experts in disaster management.

(ii) Training should be imparted to at least 2 teachers of the school for disaster management.

(iii) Mock drills should be performed in the school to check the preparedness of a system in case of any eventuality.

(iv) Students must be trained to face such situations.

(v) Fire extinguishers must be installed in the school building to tackle fire disasters.

(vi) All safety measures be carried out for protection of students according to the Section-34 of NCPCR Protection of Child Rights.

(vii) Before constructing school building the soil-strata may be chemically examined to ensure that it can bear the load of the building/Infrastructure.