

SEAL & SIGNATURE OF SANCTIONING AUTHORITY :-

BUILDING SPECIFICATION :-

1. CLASS ROOM(1 to 10)
2. ADMINISTRATIVE OFFICE
3. MULTIPURPOSE HALL
4. LIBRARY/READING ROOM
5. ICT LAB
6. CURRICULUM LABORATORY
7. ART & CRAFT
8. HEALTH & PHYSICAL
9. PRINCIPAL OFFICE
10. STAFF ROOM
11. VISITORS ROOM
12. BOY'S COMMON ROOM
13. GIRL'S COMMON ROOM
14. SEMINAR ROOM
15. CANTINEEN
16. PSYCHOLOGY LAB
17. STORE ROOM I
18. STORE ROOM II
19. TOILET MALE
20. TOILET FEMALE
21. STAFF TOILET MALE
22. STAFF TOILET FEMALE
23. VERANDHA
24. STAIR CASE

GENERAL SPECIFICATION :-
1. FOUNDATION:- R.C.C. Footing in 1:2:20 Mix & 15% S.D. Rein. as per design.
2. STRUCTURE:- Columns, Beams, Lintel, Slabs, Stairs etc. shall be in M-20.
3. SUPER STRUCTURE:- 1st. Class Bricks in 1:4:8 Mortar as per W.M. 11.6 CM.
4. PLASTER:- 20mm thick plaster in 1:3:6 Mortar. 12mm thick plaster in 1:3:6 Mortar. 12mm thick plaster in 1:3:6 Mortar. 12mm thick plaster in 1:3:6 Mortar.
5. ROOFING:- 12mm thick plaster in 1:3:6 Mortar. 12mm thick plaster in 1:3:6 Mortar. 12mm thick plaster in 1:3:6 Mortar. 12mm thick plaster in 1:3:6 Mortar.
6. PAINTING:- 2 coats of white wash in 1:1:10 Mortar. 2 coats of white wash in 1:1:10 Mortar. 2 coats of white wash in 1:1:10 Mortar. 2 coats of white wash in 1:1:10 Mortar.
7. WATER PROOF:- 2 coats of bitumen in 1:1:10 Mortar. 2 coats of bitumen in 1:1:10 Mortar. 2 coats of bitumen in 1:1:10 Mortar. 2 coats of bitumen in 1:1:10 Mortar.

STRUCTURAL SAFETY CERTIFICATE

THIS IS TO CERTIFY THAT THE STRUCTURE DESIGN OF THE BUILDING WILL BE AS PER I.S. 1893/1984 & I.S. 4326 / 1993 TO MAKE THE SAME EARTH QUAKE RESISTANT

SCHEDULE OF OPENING :-

S.NO.	TYPE	SIZE (mm)	DESCRIPTION
1.	D	1600 X 2100	SAL WOOD FRAME & TEAK WOOD PANELLED DOOR SHUTTER
2.	D1	1050 X 2100	
3.	D2	900 X 2100	
4.	D3	750 X 2100	
1.	W	1600 X 2100	M.S. Z SECTION FRAMED PANELLED & GLAZED WINDOWS
2.	W1	1500 X 1200	
3.	W2	1200 X 1200	
3.	W3	3800 X 2100	

STATEMENT OF AREA :-

1. TOTAL PLOT AREA.	= 2633.46 Sqm.
2. GROUND FLOOR AREA	= 685.97 Sqm.
3. FIRST FLOOR AREA	= 671.62 Sqm.
4. SECOND FLOOR AREA	= 671.62 Sqm.
TOTAL BUILD-UP AREA	= 2029.21 Sqm.
GROUND COVERAGE (in %)	= 26.05 %
NET F.A.R. = 0.	

SCALES	NOTES
PLAN, ELEV. & SEC. :- 1:100	ALL DIMENSIONS ARE IN METRE UNLESS OTHERWISE SPECIFIED.
SECTION :- 1:20	DO NOT SCALE THE DIMENSIONS.
SECTION OF TANK & RECHARGE WELL :- 1:50	ONLY VERTICAL DIMENSIONS ARE TO BE MAINTAINED.

CLIENT:-

SHASWAT INSTITUTE OF TEACHER'S EDUCATION AT HUTUP, ORMANJHI, RANCHI, JHARKHAND
KHATANO:- 67, 101
R.S. PLOT NO:- 650, 651, 656
THANA NAME:- ORMANJHI
DIST:- RANCHI, 29
STATE:- JHARKHAND

Sign of ARCHITECT

Sign of Managing Trustee / Chairman

Sign of GOVT ENGINEER

29/12/16

20/12/16

20/12/16

FRONT ELEVATION

SECTION OF Y-Y

SIDE ELEVATION

VILLAGE ROAD

SITE PLAN (1:200)

SECOND FLOOR PLAN

SECTION OF X-X

FIRST FLOOR PLAN

GROUND FLOOR PLAN

RAIN WATER HARVESTING