



OFFICE OF THE PRINCIPAL GOVERNMENT POLYTECHNIC COLLEGE, HARSUD, DISTRICT:--KHANDWA [M.P.]

(CIVIL ENGINEERING DEPARTMENT) Appendix -x

BUILDING SAFETY CERTIFICATE

No./Stability/RTGS/01/--57--57

DATED: 17JANUARY /2024

Certified that the Bhandari Public School, senior secondary school, near BT college, Sihada road, Khandwa (M.P.) comprised of Ground+02 Floor owned/occupied by Bhandari Public School at SIHADA ROAD, , Khandwa have complied with the Building Bye Laws in accordance with rule of State UT, and incorporate the provisions of building safety as specified in National Building Code 2005, 2016 and as amended thereafter and has been verified by the concerned officer on 17/01/2024 in the presence of Principal & Staff of the convent, school and that the said above building/premises is safe and fit for running School with effect from 17/01/2024 to 17/01/2034 for a period of 10 years .

by

Issued on 17/01/2024 at Harsud ,Khandwa.

khandwa

To Principal

Khandwa (M.P.)

Signature with seal: Bhandari Public School Authority: Designation: PRINCIPAL Bhandari Public School Govt. Polytechnic Senior Secondary School College Harsud (Eldavya Scheme, Co. 3d KHANDWA (M.P.)

ENDORSEMENT The No Objection Certificate issued by department stand cancelled and annulled due to(reasons to be recorded).

Authority:





OFFICE OF THE PRINCIPAL GOVT. POLYTECHNIC COLLEGE HARSUD, DISTRICT: KHANDWA {M.P.} 450116 (Eklavya Yojna, Co-ed)

NO /STABILITY/RTGS/01 /-57-- 57

HARSUD, DATED: 17/JANUARY /2024

(CIVIL ENGINEERING DEPARTMENT)

NAME OF AUTHORITY: JOINT DIRECTOR C.B.S.C., BHOPAL

THROUGH: -- PRINCIPAL, BHANDARI PUBLIC SCHOOL (, SENIOR SECONDARY SCHOOL) ,

NEAR BT COLLEGE, SIHADA ROAD, KHANDWA (M.P.)

NAME OF WORKS: CHECKING OF STRUCTURAL STABILITY / SUITABILITY, BUILDING SAFETY & STRENGTH OF
THE EXISTING G+2 FLOOR SCHOOL STRUCTURES FOR THE REQUIREMENT OF CBSE
AFFILATION EXTENSION OF THE BHANDARI PUBLIC SCHOOL

(, SENIOR SECONDARY SCHOOL), KHANDWA (MP)

REFERENCE NO: BPS /EST/G L/ BPS/KNW /BUILDING / 2024/70-C /, KHANDWA DATED: 10 /JANUARY /2024

IN THE REFERENCE OF ABOVE MENTION LETTER FIND, A TEAM OF CIVIL ENGINEERING DEPARTMENT FROM GOVERNMENT POLYTECHNIC COLLEGE HARSUD INSPECTED & VISITED THE BHANDARI PUBLIC SCHOOL (, SENIOR SECONDARY SCHOOL) KHANDWA ON 17/01/2024 HEADED BY PRINCIPAL Er. R.S. SISODIYA (MTech). DURING INSPECTION FOLLOWING PERSONS OF TECHNICAL TEAM WERE ALSO PRESENT (01) Er. NAMRATA SINGH, M.E., {H.O.D. CIVIL SDITS ENG. COLLEGE & REGISTERED STRUCTURAL ENG. MUN.

- 01) Er. NAMRATA SINGH, M.E., {H.O.D. CIVIL SDITS ENG. COLLEGE & REGISTERED STRUCTURAL ENG. MUN. CORPORATION KHANDWA) KHANDWA MC. REGD NO: 27-2021-24
- (02) Er. SHUBHAM MALVIYA, M.E. (STRUCTURE ENGG.) I/C HOD CIVIL, GOVT.POLYTECHNIC COLLEGE, HARSUD, DISTRICT: KHANDWA (MP) & TEAM.
- (03) PRINCIPAL, MANAGEMENT & STAFF OF THE BHANDARI PUBLIC

THE TEAM INSPECTED & TESTED THE ADMINISTRATIVE BLOCK, HSS SENIOR SECONDARY BLOCK, JUNIOR BLOCK KG SECTION, PRIMARY SCHOOL BLOCK, AUDITORIUM, AUDIO VISUAL LAB, LIBRARY, MUSIC ROOM, DIFFERENT LABS, & SOME CLASS ROOMS. MESS, BUILDINGS IS SURROUNDED WITH BOUNDARY WALL.

THE SCHOOL IS IN RUNNING CONDITION. SINCE YEAR 2005 SOME FIELD TESTS & NDT TEST WERE ALSO PERFORMED BY THE COLLEGE TEAM AT MAIN LOADING LOCATIONS RANDOMLY & FOUND GOOD IN STRENGTH.

IT IS A RCC G+2 FLOOR FRAMED STRUCTURE, HAVING KOTA STONE / VITRIFIED FLOOR TILES. IT HAS STAIRCASE TO ACCESS THE NEXT FLOORS. OVER ALL CONDITION OF CONSTRUCTION IS GOOD.IT HAS, TOILET BLOCKS, WBM ROADS & GARDEN. A BIG PLAY GROUND.

IT IS WELL MAINTAINED, BUILDING .AS PER REBOUND HAMMER TEST THE AVERAGE STRENGTH OF COLUMN & OTHER RCC STRUCTURE IS 220 KG/SQCM OF MORE.

* FINAL CONCLUSION *

THE STRUCTURE IS SUITABLE FOR TAKING THE LIVE LOAD & DEAD LOAD OF ALL FLOORS. THE WHOLE BUILDING IS SUFFICIENTLY STRONG & GOOD IN STRENGTH. SO ALL BUILDINGS (RELATED TO SCHOOL ACTIVITY) IS SUITABLE FOR SCHOOL PURPOSE. IT IS SAFE & SUITABLE FOR NEXT 10 YEARS (17/01/2034) WITH REGULAR MAINTENANCE A BUILDING SAFTY CERTIFICATE CAN BE-15SUED.

WITH PROFFESIONAL REGARDS.

ENCLOSED: BILL MAPS

PRINCIPAL

Bhandari Public School khandwa (Er. R.S.SISODIYA ,M. rech..)

GOVT.POLYTECHNIC, COLLEGE HARSUD, KHANDWA (MP)

PRINCIPAL

Govt. Polytechnic College Harsug

(Eklavya Scheme, Co. 9d) KMANDWA (M.P.) 1