

Appendix -XI



BUILDING SAFETY CERTIFICATE

No./ GPH/RTGS/05/451-- Harsud (Khandwa) DATED: 25/MAY /2023

451

Certified that the existing building St. Pius Higher Secondary School, at Anand Nagar, Khandwa comprised of Ground + 2 floors owned/occupied by St. Pius Higher Secondary School have complied with the Building safety requirements in accordance with National Building code Rules, and verified by the officers concerned of Government Polytechnic College, Harsud, Khandwa on 25/ May /2023 in the presence of Dr. Raju Antony, Manager and Sr. Leela Mary, Principal and that the building / premises is fit for occupancy up to classes XII with effect from 25 / May / 2023 for a period of 10 years in accordance with rule and subject to compliance of the specific conditions as appended.

Issued on 25/ 05/2023 at Harsud (Khandwa) by

Signature with seal:

Name: Ravindra Singh Sisodiya
Principal
Government Polytechnic College,
Harsud, Khandwa (M.P.)
PRINCIPAL
Govt. Polytechnic
College Harsud
(Eklavya Scheme, Co. ed)
KHANDWA (M P)



OFFICE OF THE PRINCIPAL GOVT. POLYTECHNIC COLLEGE HARSUD,

DISTRICT: KHANDWA {M.P.} 450116 (Eklavya Yojna , Co-ed)

NO /STABILITY/RTGS/05 /-451/1-- 451/01

HARSUD, DATED: 25 / MAY / 2023

{CIVIL ENGINEERING DEPARTMENT}

NAME OF AUTHORITY: EXECUTIVE ENGINEER, PWD (B&R) DIVISION KHANDWA (MP) /
JOINT DIRECTOR CBSE, BHOPAL

THROUGH: PRINCIPAL, ST PIUS, HIGHER SECONDARY SCHOOL, ANAND NAGAR KHANDWA, 450001 (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 AFFILIATION EXTENSION OF THE ST. PIUS HIGHER SECONDARY SCHOOL,
ANAND NAGAR, KHANDWA, 450001 (M.P.) , SCHOOL CODE: 50408

REFERENCE NO: 479 / S.P.H.S.S. /BUILDING / 2023-24 / KHANDWA, DATED: 24/MAY /2023

IN THE REFERENCE OF ABOVE MENTION LETTER FIND, A TEAM OF CIVIL ENGINEERING DEPARTMENT
FROM GOVERNMENT POLYTECHNIC COLLEGE HARSUD VISITED & INSPECTED THE ST PIUS HIGHER
SECONDARY SCHOOL, ANAND NAGAR, KHANDWA ON 25/MAY/2023 HEADED BY PRINCIPAL Er. R.S.
SISODIYA (MTech.). DURING INSPECTION FOLLOWING PERSONS WERE ALSO PRESENT

(01) Er. NAMRATA SINGH, M.E., {H.O.D. CIVIL SDITS ENG. COLLEGE & REGISTERED STRUCTURAL ENG.

MUNICIPAL. CORPORATION KHANDWA) Reg no 31-2023

(02) MANAGER, Dr. RAJU ANTONY, PRINCIPAL, SR. LEELA MARY & STAFF OF ST. PIUS HIGHER
SECONDARY SCHOOL.

THE TEAM INSPECTED & TESTED THE NURSERY BUILDING, PRIMARY SCHOOL BUILDING,
HIGHER SECONDARY SCHOOL, COMPUTER LAB, LIBRARY, ADMINISTRATIVE BLOCK, AUDITORIUM,
DIFFERENT LABS, & SOME CLASS ROOMS. ALL BUILDINGS ARE IN A CAMPUS SURROUNDED WITH
BOUNDARY WALL. THERE ARE 70 CLASS ROOMS & OTHER ROOMS, 10 LABS & LIBRARY.

THE SCHOOL IS IN RUNNING CONDITION. SOME FIELD TESTS & NDT TEST WERE ALSO
PERFORMED BY THE COLLEGE TEAM AT MAIN LOADING LOCATIONS RANDOMLY & FOUND GOOD IN
STRENGTH. ALL BUILDINGS ARE 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 RAMP, TOILET BLOCKS, WBM ROADS, GARDEN & A BIG PLAY GROUND.
IT HAS RAIN HARVESTING SYSTEM AND FIRE FIGHTING SYSTEM ALSO.

IT IS WELL MAINTAINED, BUILDING AS PER REBOUND HAMMER TEST THE AVERAGE
STRENGTH OF COLUMN & OTHER RCC STRUCTURE IS 200 KG/SQCM OF MORE & OLD BUILDING HAS 150
KG/SQCM BY REBOUND HAMMER.

*** FINAL CONCLUSION ***

THE STRUCTURE IS SUITABLE FOR TAKING THE LIVE LOAD & DEAD LOAD OF ALL
FLOORS. ALL BUILDINGS ARE 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 (31/03/2033) WITH REGULAR MAINTENANCE A BUILDING SAFETY CERTIFICATE CAN BE ISSUED.
WITH PROFESSIONAL REGARDS.

ENCLOSED: BILL


25/05/23

(Er. R.S.SISODIYA ,M.Tech..)

PRINCIPAL

GOVT. POLYTECHNIC, COLLEGE
HARSUD, KHANDWA {MP}

PRINCIPAL

Govt. Polytechnic

College Harsud

(Eklavya Scheme, Co. ed)

KHANDWA (M.P.)

