

GEM Building Taxonomy Report

Bldg ID R-456

NED University

Picture not available

Taxonomy string:

DX+PF /CR+CIP //DY+OF /CR+CIP //YPRE:2003 /HEX:3+HBEX:0+HFEX:0+HD:0 /MIX+MIX1 /BP3 /PLFR /IRRE /EWMA /RSH1+RMN+RC+RC1+RTDN /FC /

Material type (direction 1):

Concrete, reinforced

Material properties (direction 1):

Lateral load-resisting system (direction 1):

Unknown lateral load-resisting system

Material type (direction 2):

Concrete, reinforced

Material properties (direction 2):

Lateral load-resisting system (direction 2):

Unknown lateral load-resisting system

Foundations:

Unknown foundation system

Type of Irregularity:

Regular structure

Plan structural irregularity - primary:

Plan structural irregularity - secondary:

Roof shape:

Flat

Roof system material:

Concrete

Roof connections:

Roof tie-down not provided

Floor system material:

Concrete

Floor connections:

Floor-wall diaphragm connection, unknown

Exterior walls material:

Masonry

Date of construction:

Latest possible date of construction or retrc 2003

Number of storeys above the ground:

Exact number of storeys 3

Height of the grade above ground floor:

Exact height above grade 0

Occupancy type - general:

Mixed use

Country:

Pakistan

Summary:

Material technology (direction 1):

Cast-in-place concrete

Material technology (additional, direction 1):

System ductility (direction 1):

Material technology (direction 2):

Cast-in-place concrete

Material technology (additional, direction 2):

System ductility (direction 2):

Plan shape:

Rectangular, solid

Building position within a block:

Three adacent buildings

Vertical structural irregularity - primary:

Vertical structural irregularity - secondary:

Roof covering:

Concrete roof, no covering

Roof system type:

Cast-in-place beamless RC roof

Floor system type:

Concrete, unknown

Number of storeys below the ground:

Exact number of storeys 0

Slope of the ground (for buildings on slopes):

Slope of the ground 0

Occupancy type - detail:

Mostly residential and commercial

Region (province, state, etc.):

Gulshan Town, Karachi

A building typical of Gulshan Town, Karachi