

GEM Building Taxonomy Report

Hyderabad 01
NED University



Taxonomy string:

DX /CR+CIP /LFINF /DY /CR+CIP /LFINF /YPRE:2015 /HEX:10+HBEX:0 /RES+RES2F /BPD /PLFR /IRRE /EWMA /RSH1+RMN+RC+RC2 /FC+FC2 /

Material type (direction 1):

Concrete, reinforced

Material properties (direction 1):

Lateral load-resisting system (direction 1):

Infilled frame

Material type (direction 2):

Concrete, reinforced

Material properties (direction 2):

Lateral load-resisting system (direction 2):

Infilled frame

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-wall diaphragm connection unknown

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 2015

Number of storeys above the ground:

Exact number of storeys 10

Height of the grade above ground floor:

Height above grade unknown 0

Occupancy type - general:

Residential

Country:

Pakistan

Summary:

Material technology (direction 1):

Cast-in-place concrete

Material technology (additional, direction 1):

System ductility (direction 1):

Ductility unknown

Material technology (direction 2):

Cast-in-place concrete

Material technology (additional, direction 2):

System ductility (direction 2):

Ductility unknown

Plan shape:

Rectangular, solid

Building position within a block:

Detached building

Vertical structural irregularity - primary:

Vertical structural irregularity - secondary:

Roof covering:

Concrete roof, no covering

Roof system type:

Cast-in-place beam-supported RC roof

Floor system type:

Cast-in-place beam-supported RC floor

Number of storeys below the ground:

Exact number of storeys 0

Slope of the ground (for buildings on slopes):

Unknown slope

Occupancy type - detail:

50+ Units

Region (province, state, etc.):

Hyderabad