

GEM Building Taxonomy Report

Hospital Laboratory

Amit Kumar



Taxonomy string:

DX /MUR+CLBRS+MOC /LWAL /DY /MUR+CLBRS+MOC /LWAL /YEX:1969 /HBET:1, /OCO /BPD /PLFR /IRRE /EWMA /RSH1+RMN+RC+RWCN /FC+FWCN /FOSN

Material type (direction 1):

Masonry, unreinforced

Material properties (direction 1):

Cement mortar

Lateral load-resisting system (direction 1):

Wall

Material type (direction 2):

Masonry, unreinforced

Material properties (direction 2):

Cement mortar

Lateral load-resisting system (direction 2):

Wall

Foundations:

Shallow foundation, with no lateral capacity

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 not provided

Floor system material:

Concrete

Floor connections:

Floor-wall diaphragm connection not provided

Exterior walls material:

Masonry

Date of construction:

Exact date of construction or retrofit 1969

Number of storeys above the ground:

Range of the number of storeys 1-

Height of the grade above ground floor:

Height above grade unknown

Occupancy type - general:

Other occupancy type

Country:

Afghanistan

Summary:

Material technology (direction 1):

Fired clay solid bricks

Material technology (additional, direction 1):

System ductility (direction 1):

Ductility unknown

Material technology (direction 2):

Fired clay solid bricks

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:

Concrete, unknown

Floor system type:

Concrete, unknown

Number of storeys below the ground:

Unknown number of storeys 1

Slope of the ground (for buildings on slopes):

Unknown slope

Occupancy type - detail:

Region (province, state, etc.):

Badakshan