

Dadra and Nagar Haveli and Daman and Diu

No.TCP/DMN/DCR-Diu/4177/2018/10

Dated:-30/01/2021

# **NOTIFICATION**

In exercise of powers conferred by Section 140 (1) and 140(2) of the - Goa, Daman and Diu Town & Country Planning Act, 1974 (Read with the Daman and Diu Town and Country Planning (Amendment) Regulation, 1999 ) and all other powers enabling him in that behalf, the Administrator Dadra and Nagar Haveli and Daman and Diu hereby makes the following rules for Diu District.

## 1.0 SHORT TITLE AND COMMENCEMENT

- 1.1 These rules shall be called the Development Control Rules, 2020 for Diu District of the U.T. of Dadra and Nagar Haveli and Daman and Diu.
- 1.2 These rules shall apply to the building activities and development works in the village Panchayat area of Diu District of the U.T. of Dadra and Nagar Haveli and Daman and Diu. If there is a conflict between the requirements of these rules and those of any other rules or bye-laws of any local authority, these rules shall prevail.
- 1,3 These rules shall come in to force from the date of publication in the Official Gazette and shall replace all other existing Building Regulations/ Development Control Rules under any Act.

## 2.0 DEFINITIONS OF TERMS AND EXPRESSIONS

- 2.1 In these Rules, unless the context otherwise requires, the terms and expressions Shall have the meaning indicated against each of them.
- 2.2 The terms and expressions not defined in these rules shall have the same meaning as in the Daman and Diu Town and Country Planning (Amendment) Regulation, 1999.

#### 3.0 MEANING AND DEFINITIONS

- 3.1. **Accessory Building:** means a building separated from the main building on a plot, and to put to use one or more accessory uses.
- 3.2 **Accessory Use:** means the use of the building subordinate and customarily incidental to the principal use.
- 3.3 Addition and/or alteration: means change from one occupancy to another, or a structural change, such as an addition to the area or height, or the removal of part of a building or a change to the structure, such as the construction or cutting into or removal of any wall or part of a wall, partition, column, beam, joist, floor including a mezzanine floor or other support, or a change to or closing of any required means of ingress or egress, or a change to mixtures or equipment, as provided in these Regulations.
- 3.4 **Advertising Plan:** means any surface or structure with characters, letters or illustrations applied thereto and displayed in any manner whatsoever out of doors for the purpose of advertising or giving information regarding or to attract the public to any place, person. public performance, article or merchandise, and which surface or structure is attached to. forms part of or is connected, with any building, or is fixed to a tree or to the ground or to any pole, screen, fence or hoarding or displayed in space; or in or over any water body in Panchayat area of Diu District.
- 3.6 **Amenity:** means roads, streets, open spaces, parks recreational grounds, play grounds, sports Complex parade ground, gardens, markets, primary schools, secondary schools. colleges, Polytechnics, Clinics, dispensaries, hospitals, parking lots, water supply, electric supply, street lighting, sewerage, drainage, public works and includes other utilities, services, and conveniences.
- 3.7 Architect: means an architect who is an associate or corporate member of the Indian Institute of Architects or who holds a degree or diploma which makes him eligible for such membership for such qualifications listed in Schedule XIV of the Architects Act. 1972 and being duly registered with the Council of Architecture under that Act.
- 3.8 **Architect Planner:** means Architect Planner of the Government of Dadra and Nagar Haveli and Daman and Diu.
- 3.9 **Automatic sprinkler system:** means an arrangement of pipes and sprinklers, automatically operated by heat and discharging water on the fire, simultaneously setting an audible alarm.
- 3.10 **Balcony:** means a horizontal projection, including a parapet, hand-rail balustrade, to serve as a passage or sitting out place.
- 3.11 **Basement or cellar:** means the lower storey of a building below the ground level.
- 3.12 **Building:** means a structure, constructed with any materials whatsoever for any purpose, whether used for human habitation or not, and includes excavation except for the purpose of digging for bore well and or compound wall, foundation, plinth, wall, floors, roofs, chimneys, plumbing, and building services, fixed platforms, verandahs, balconies, cornices, projections; part of a building or anything affixed thereto; any wall enclosing or intended to enclose land or space, signs and outdoor display structures; tanks constructed for storage of chemicals or chemicals in liquid form; and all types of buildings defined below, except tents, shamianas and tarpaulin shelters erected for temporary purposes for ceremonial occasions, with the permission of the Competent Authority or any other officer empowered in this behalf.
- 3.12.1 **Assembly buildings:** means a building or part thereof where groups of people congregate or gather for amusement, recreation, social, religious, patriotic, civil, travel, and similar purposes, and include buildings of drama and cinema theatres, drive-in-theatres, assembly halls, city halls, town halls, auditoria, exhibition halls, museums, "mangal karyalayas", skating rinks, gymnasia, stadia, restaurants, eating or

boarding houses, places of worship, dance halls, clubs, gymkhanas, road, air, sea or other public transportation stations, and recreation areas.

- 3.12.2 **Business building:** means any building or part thereof used for transaction of business and/ or keeping of accounts and record, therefore; offices, banks, professional establishments, court houses being classified as business buildings if their principal function is a transaction of business and/or keeping of books and records.
- 3.12.3 **Detached building:** means a building with walls and roofs independent of any other building and with open spaces on all sides.
- 3.12.4 **Educational building :** means a building exclusively used for a school or college or educational institution recognised by the appropriate Board or University, or any other Competent Authority involving assembly for instruction, education, or recreation includental to educational use. and including a building for such other users incidental thereto such as a library or a research institution. It shall also include quarters for essential staff required to reside in the premises, and a building used as a hostel captive to an educational institution whether situated in its campus or not.
- 3.12.5 **Farm building:** means a structure erected on land assessed or held for the purpose of agriculture for all or any of the following purposes connected with such land or any other and belonging to or cultivated by the holder thereof, namely:
  - For the storage of agricultural implements, manure or fodder;
  - For the storage of agricultural produce.
  - or sheltering cattle.
    - For the residence of members of the family, servants or tenants of the holder, or
  - For any other purpose which is an integral part of his cultivating arrangement;
- 3.12.6 **Hazardous building:** means a building or part thereof used for storage, handling, manufacture, or processing of radioactive substances or highly combustible or explosive materials or products which are liable to burn with extreme rapidity and/or producing poisonous fumes or explosive emanations; and a building or part thereof used for storage, handling, manufacture or processing of which involves highly corrosive, toxic or noxious alkalis, acids, or other liquids, gases or chemicals producing flame, fumes and explosive mixtures or which result in division of matter into fine particles capable of spontaneous ignition.
- 3.12.7 **Industrial building:** means a building or part thereof wherein products or material are manufactured and/ or fabricated, assembled, or processed, such as assembly plants, laboratories, power plants, refineries, gas plants, mills, dairies, and factories.
- 3.12.8 **Institutional building:** means a building constructed by Government, Semi-Government organisations or registered Trusts and used for medical or other treatment, a hostel for working women or for an auditorium or complex for cultural and allied activities or for an hospice, care of persons suffering from physical or mental illness, handicap, disease or infirmity care of orphans, abandoned women, children, and infants, convalescents, destitutes or aged persons and for penal or correctional detention with restricted liberty of the inmates ordinarily providing sleeping accommodation, and includes dharmashalas, hospitals, sanatoria, custodial and penal institutions such as jails, prison, mental hospitals, houses of correction, detention and reformatories.
- 3.12.9 **Mercantile building:** means a building or part thereof used as shops, stores, or markets for display and sale of wholesale or retail goods or merchandise; including office, storage, and service facilities incidental thereto located in the same building.
- 3.12.10 **Multi-storied building:** means a building or "High-rise building" means a building of a height of 15 meters or more above the average surrounding ground level.

- 3.12.11 **Office building :** (premises), means a building or premises or part thereof whose or principal use is for an office or for office purposes or clerical work. "Office purposes" includes the purpose of administration, clerical work, handling money, telephone, telegraph, and computer operation; and "clerical work" includes writing, bookkeeping, sorting papers, typing, filing, duplicating, punching cards or tapes machines calculations, drawing of matter for publication and editorial preparation of matter for publication.
- 3.12.12 **Residential building:** means a building in which sleeping accommodation is provided for normal residential purposes, with or without cooking or dining facilities, and includes one or more family dwellings, lodging or rooming houses, hostels, dormitories apartment houses, flats, & private garages of such buildings.
- 3.12.13 **Semi-detached building:** means a building detached on three sides with open spaces as per specified in these rules.
- 3.12.14 **Special building:** means a building solely used for the purpose of a drama or cinema theatre, a drive-in-theatre, an assembly hall or auditorium, an Exhibition hall, theatre museum, a stadium, a "mangal karyalaya" or where the built-up area of such a user exceeds 600 sq. mts. in the case of mixed occupants; or an industrial building; a hazardous building; a building of a wholesale establishment; residential hotel building or centrally air-conditioned building which exceeds 15 in. in height and/or a total built-up area of 600 sq. mt.
- 3.12.15 **Storage building:** means a building or part thereof used primarily for storage or shelter or goods, wares, merchandise and includes a building used as a warehouse, cold storage, freight depot, transit shed, store house, public garage, hangar, truck terminal, grain elevator, barn and stable.
- 3.12.16 **Unsafe building:** means a building which is structurally unsafe, is in-sanitary, is not provided with adequate means of egress, constitutes a fire hazard, is dangerous to human life in relation to its existing use constitutes a hazard to safety or half or by reasons of inadequate maintenance, dilapidation or abandonment.
- 3.12.17 **Wholesale establishment:** means an establishment wholly or partly engaged in wholesale trade and manufacturer, wholesale outlets, including related storage facilities. warehouses and establishments engaged in truck transport, including truck transport booking agencies.
- 3.13 Building line : means the line upon which the plinth of building adjoining a street or an extension of a street or on a future street may lawfully extent and includes the lines prescribed, if any,
- 3.14 Building Height: means the vertical distance measured in the case of the flat roof from the average level of the center line of the adjoining street to the highest point of the building adjacent to the street and in the case of a pitched roof upto the point where the external surface of the outer wall intersects the finished surface of the sloping roof and in the case of gables facing the road, the midpoint between the eaves level and the ridge. Architectural features serving on other functions except that of the decorations shall be excluded for the purpose of taking heights. If the building does not about a street, the height shall be measured above the average level of the ground around and contiguous to the building. Provided, that for the safety against the collapse of the building, the height shall be so controlled that the open space from the road side face of the building to the middle of the road be at least two-third of the height of .the building plus 3m."

#### **Explanation:**

Height in the above regulation shall be measured from the road level/plot level whichever is higher, to the highest point in the building, excluding the parapet height not exceeding 1.5 m.

- 3,15 Built-up area: means the area covered by a. building on all floors including cantilevered portion, if any, but excepting the areas excluded specifically under these Regulations.
- 3.16 **Cabin:** means a non-residential enclosure constructed on load bearing partitions.
- 3.17 **Canopy:** means Cantilevered projection at Lintel level over any entrance.
- 3.18 **Carpet area:** means the net usable floor area within a building excluding that covered by the walls or any other areas specifically exempted from floor space index computation in these Regulations.
- 3,19 **Chimney:** means a construction by means of which a flue is formed for the purpose of carrying products of combustion to the open air and includes a chimney stack and the flue pipe.
- 3.20 **Chhajja:** means a structural overhang provided over opening on external walls for protection from the weather.
- 3.21 **Chowk:** means a fully or partially enclosed space permanently open to the sky within a building at any level; an "inner chowk" being enclosed on all sides and an "outer chowk" having one unclosed side.
- 3.22 **Collector:** means the Collector appointed by the Government for the District of Diu shall include any official or officers to whom the duties and functions of the Collector are assigned.
- 3.23 **Combustible shopping:** means that material which when burnt adds heat to a fire when tested for combustibility in accordance with the 1S:3808-1966 Method of Test for Combustibility of Building Materials. National Building Code.
- 3.24 **Competent Authority:** means any person or authority authorised by the Local Authority or the Government to perform such functions as may be specified by the Local Authority or the Government.
- 3.25 **Contiguous holding:** means a continuous piece of land in one ownership irrespective of separate property register cards/ possession receipts of plots.
- 3.26 **Convenient shopping:** means shops, each with a carpet area not exceeding 20 Sq.mt. except where otherwise indicated and comprising those dealing with day to day requirements.
- 3.27 **Corridor:** means a common passage or circulation space including a common entrance hall.
- 3.28 **Courtyard:** means a space permanently open to the sky within the site around a structure.
- 3.29 **Damp proof course:** means course consisting of some appropriate water proofing material provided to prevent penetration of dampness or moisture.
- 3.30 **Developers:** person(s) who develops agriculture land for the purpose of establishing a Industrial/Residential/Commercial complex.
- 3.31 **Dharmashala:** means a building used as a space or religious assembly, a rest house, a place in which charity is exercised with religious or social motive, or a place wherein a certain section of people have a right or are granted, residence without payment or on nominal payment.
- 3.32 **Drain:** means a system or a line of pipes, with their fittings and accessories asm manholes, inspection chambers, traps, gullies, floor traps used for drainage of buildings or yards appurtenant to the buildings within the same curtilage. A drain includes an open channel or conveying surface water or a system for the removal of any liquid.

- 3.33 **Enclosed staircase:** means a staircase separated by fire resistant walls and doors from the rest of the building.
- 3.34 **Escape route:** means any well-ventilated corridor, staircase, or other circulation space, or any combination of the same, by means of which a safe place in the open air at ground level can be reached.
- 3.35 **Existing building:** means use of a building or a structure existing authorisedly before the commencement of these Regulations.
- 3.36 **Existing use:** means use of a building or structure existing authorisedly before the commencement of these rules.
- 3.37 **Exit:** means a passage, channel or means of egress from any building, storey of floor area to a street or other open space of safety; horizontal outside exist and vertical exist having meanings at (i), (ii) and (iii) respectively as under:
  - i) Horizontal exit: means an exit which is a protected opening through or around a fire wall or a bridge connecting two or more buildings,
  - ii) Outside exit: means an exit from a building to a public way, to an open area leading to a public way or to an enclosed fire resistant passage leading to a public way.
  - iii) Vertical exit: means an exit used for ascending or descending between two or more levels, including stairways. Smoke-proof lowers, ramps, escalators and fire escapes.
- 3.38 **External wall:** means an outer wall of a building not being a partition wall, even though adjoining a wall of another building and also means a wall abution on an interior open space of any building.
- 3.39 **Fire and/or emergency alarm system:** means an arrangement of call points or detectors, sounders and other equipment for the transmission and indication of alarm signals. Working automatically or manually in the case of fire or other emergency.
- 3.40 **Fire lift:** means a special lift designed for the use of fire service personnel in the event of fire or other emergency.
- 3.41 **Fire proof door:** means a door or shutter fitted to a wall opening, and constructed and erected will the requirement to check the transmission of heat and fire for a specified period.
- 3.42 **Fire Pump:** means a machine, driven by external power for transmitting energy to fluids by coupling the pump to a suitable engine or motor, which may have varying outputs/ capacity but shall be capable of having a pressure of 3.2kg/ cm: at the topmost level of a multi-storied or high rise building.
- 3.43 **Fire booster pump:** means a mechanical/electrical device which boosts up the water pressure at the top level of a multistoried/ high rise building and which is capable of a pressure of  $3.2 \text{ kg} / \text{cm}^2$  at the nearest point.
- 3.44 **Fire resistance:** means the time during which a fire resistant material i.e. material having a certain degree of fire resistance, fulfills its function of contributing to the fire safety of a building when subjected to prescribed conditions of heat and loan or restraint. The fire resistance test of structures shall be done in accordance with IS:3809-I966 Fire Resistance Test of Structure.
- 3.45 **Fire Separation:** means the distance in meter measured from any other building on the site from another site, or from the opposite side of a street or other public space to the building.
- 3.46 **Fire service inlet:** means a connection provided at the base of a building for pumping up water through-in-built fire-fighting arrangements by fire service pumps in accordance with the recommendations of the Chief Fire Officer.

- 3.47 **Fire tower:** means an enclosed staircase which can only be approached from the various floors through landings or lobbies separated from both the floor area and the staircase by fire-resistant doors and open to the outer air.
- 3.48 **Floor:** means the lower surface in a storey on which one normally walks in a building and does not includes mezzanine floor. The floor at ground level with a direct access to a street or open space shall be called the ground floor; the floor above it shall be termed as floor 1, with the next higher floor being as floor 2, and so on upwards.
- 3.49 Floor Space Index (FSI) or Floor Area Ratio (FAR) : means the quotient of the ratio of the combined gross covered area (plinth area) on all floors, excepting areas specifically exempted under these Regulations, to the total area of the plot viz.: Total Built area on all floors/Total Plot area.
- 3.50 **Footing:** means a foundation unit constructed in brick work or stone masonry or concrete under the base of a wall or column for the purpose of distributing the load over a large area.
- 3.51 **Foundation:** means that part of the structure which is in direct contact with and Transmitting loads to the ground.
- 3.52 **Front:** means the space between the boundary line of a plot abutting the means of access/road/street and the building line. Plots facing two or more means of accesses/road/streets shall be deemed to front on all such means of access/ roads/ street.
- 3.53 **Gallery:** means an intermediate floor or platform projecting from all wall of an auditorium or a hail, providing extra floor area, and/or additional seating accommodations. It also includes the structures provided for seating in stadium.
- 3.54 **Garage-Private:** means a building or a portion thereof designed and used for the parking of vehicles.
- 3.55 **Garage-Public:** means a building or a portion thereof, designed other than as a private garage, operated for gain, designed and/or used for repairing, servicing, hiring, selling or storing or parking motor-driven or other vehicles.
- 3.56 **Gaunthan or Village Site**: means the lands included within the site of a village at the commencement of the Dadra and Nagar Haveli and Daman & Diu Land Revenue Regulation in accordance with any survey, custom, or usage or which may be declared as included within the site of village in accordance with the provisions of the said Regulation;
- 3.57 **Government:** The Administrator of Dadra and Nagar Haveli and Daman and Diu appointed by the President of India under Article 239 of Constitution of India.
- 3.58 **Grantor:** In respect of "Industrial Area" means where Administration of Dadra and Nagar Haveli and Daman and Diu has executed the Agreement to Lease or Licence in favour of its allottee.
- 3.59 **Habitable room:** means a room occupied or designed for occupancy for human habitation and uses incidental thereto, including a kitchen if used as a living room, but excluding a bath-room, water closet compartment, laundry, serving and storing pantry, corridor, cellar, attic, store-room, pooja-room and space not frequently used.
- 3.60 Hazardous material: means:
  - i) radio active substances:
  - ii) is highly combustible or explosive and/or which may produce fume or explosive emanations or storage, handling, processing or manufacturing of which may involve highly corrosive, toxic or noxious alkalis or acids or other liquids;
  - iii) other liquids or chemicals producing flame, fumes, explosive, poisonous, irritant or corrosive gases or which may produce explosive mixtures of dust or fine particles capable of spontaneous ignition.

- 3.61 **Height of a room:** means the vertical distance measured from the finished floor surface to the finished ceiling/slab surface. The height of a room with a pitched roof means the average height between the finished floor surface and the bottom of the eaves and the bottom of the ridge.
- 3.62 **Home occupation:** means customary home occupation other than the conduct of an eating or a drinking place offering services to the general public, customarily carried out by a member of the family residing on the premises without employing hired labour, and for which there is no display to indicate from the exterior of the building that it is being utilised in whole or in part for any purpose other than a residential or dwelling use and in connection with no article or service is sold or exhibited for sale except that which is produced therein, which shall be non-hazardous and not affecting the safely of the inhabitants of the building and the neighborhood, and provided that no mechanical equipment is used except that as is customarily used for purely domestic or household purposes and/ or employing licensable goods. If motive power is used, the total electricity load should not exceed 0.75 KW. "Home Occupation" may also include such similar occupations as may be specified by the Collector and subject to such terms and conditions as may be prescribed.
- 3.63 **Ledge'' or ''Tand:** means a shelf-like projection supported in a manner, except by vertical supports, within a room itself but with a projection of more than half a meter.
- 3.64 **Lessee:** In respect of Area means the allottee in favour of whom lease has been granted by Administration of Dadra and Nagar Haveli and Daman and Diu or by any other local authority.
- 3.65 **Lesser:** In respect of "industrial area", means area where Administration of Dadra and Nagar Haveli and Daman and Diu has executed the Lease in favour of its allottee.
- 3.66 Licensed Architect / Engineer / Structural Engineer / Supervisor: means a qualified architect or engineer, or supervisor, licensed by any planning authority or any State Government or by Local Authority of the Administration of Dadra and Nagar Haveli and Daman and Diu.
- 3.67 **Licensee:** In respect of "Industrial Area" means the allottee in favour of whom Administration of Dadra and Nagar Haveli and Daman and Diu has executed Agreement to Lease.
- 3.68 **Lift:** means a mechanically guided car platform or transport for persons and materials between two or more levels in a vertical or substantially vertical direction.
- 3.69 **Loft:** means an intermediate floor between two floors or a residual space in a pitched roof above normal level constructed for storage.
- 3.70 Masonry: means an assemblage of masonry units properly bound together by mortar.
- 3.71 **Masonry unit:** means an unit whose net cross-sectional areas in a plane parallel to the bearing surface is 75 per cent or more of its gross cross-sectional area measured in the same plane. It may be either clay, brick, stone, concrete block or sand-lime brick.
- 3.72 **Mezzanine floor:** means an intermediate floor not being a loft, between the floor and ceiling of any storey.
- 3.73 **N.A. Permission:** means a permission granted under Land Revenue Regulation by the Collector to use any agricultural land for non-agricultural purpose.
- 3.74 **Natural Hazard:** The probability of occurrence, within a specific period of time in a given area, of a potentially damaging natural phenomenon.
- 3.75 **Natural Hazard Prone Areas:** Areas likely to have moderate to high intensity of earthquake, or cyclonic storm, or significant flood flow or inundation, or land slides/ mud flows/ avalanches, or one or more of these hazards.

**Note:** Moderate to very high damage risk zones of earthquakes are as shown in Seismic Zones III, IV and V specified in IS: 1893; moderate to very high damage risk zones of cyclones are those areas along the sea coast of India prone to having wind

velocities of 39 m/s or more as specified in IS:875 (Part 3) and flood prone areas in river plains (unprotected and protected) are indicated in the Flood Atlas of India prepared by the Central Water Commission.

- 3.76 **Non-combustible:** means not liable to burn or add heat to a fire when tested for combustibility in accordance with the IS:3808-1966 Method of Test Combustibility of Building Materials.
- 3.77 **Occupancy or Use**: means the principal occupancy or use for which a building or a part of it is used or intended to be used, including contingent subsidiary occupancies; mixed occupancy buildings being those in which more than one occupancy are present-in-different portions of the buildings.
- 3.78 **Open Space**: means an area forming an integral part of a land left permanently open to the sky.
- 3.79 **Organised Development:** means development of land admeasuring 2.5 Ha. or more carried out by, or under the overall control of a single agency in accordance with a proper sub-division plan or layout of buildings with adequate provision of infrastructural facilities, such as roads, storm water drainage, sewerage, water supply, power supply, etc. as specified by these Rules, and may involve consolidation of adjoining land parcel into a large plot.
- 3.80 **Outline Development Proposal** : means a document consisting of a statement and maps giving particulars of the Proposed Organised Development.
- 3.81 **Owner**: means a person who receives rent for the use of the land or building or would be entitled to do so if it were let, and includes :
  - i) an authorised agent or trustee who receives such rent on behalf of the owner;
  - ii) a receiver, executor or administrator, or a manager appointed by any court of competent jurisdiction to have the charge of or to exercise the rights of the owner;
  - iii) an agent or trustee who receives the rent or is entrusted with or is concerned with any building devoted to religious or charitable purposes; and
  - iv) a mortgage in possession.
- 3.82 **Parapet**: means a low wall. or railing built along with edge of roof or a floor.
- 3.83 **Parking space**: means an enclosed or unenclosed covered or open area sufficient in size to park vehicles. Parking spaces shall be served by a driveway connecting them with a street or alley and permitting ingress or egress of vehicles.
- 3.84 **Partition**: means an interior non-load bearing divider one storey of part storey in height.
- 3.85 **Permission:** means a valid permission or authorization in writing by the competent authority to carry out development or a work regulated by the Regulations.
- 3.86 **Plinth:** means the portion of a structure between the surface of the surrounding ground and surface of the floor immediately above the ground.
- 3.87 **Plinth area**: means the built-up covered area measured at the floor level of the basement or of any storey whichever is larger.
- 3.88 **Planning Brief:** means a statement by the Planning Authority specifying mandatory and optional planning requirements relating to the land for which Organised Development is proposed.
- 3.89 **Plot**: means a contiguous parcel or piece of land enclosed by definite boundaries.
- 3.90 **Plot Corner**: means a plot at the junction of and fronting on two or more roads or streets.
- 3.91 **Plot Depth:** means the mean horizontal distance between the front and rear plot boundaries.
- 3.92 **Plot with double frontage**: means a plot having a frontage on two streets other than a corner plot.

carriageway, footway, square, place or bride, over which the public have a right of passage, whether existing or proposed and includes all bunds channels, ditches, storm water drains, service corridors for Sewage lines, electric lines, culverts, sidewalks, traffic islands, road-side trees and hedges, retaining walls, fences, barriers and railings.

- 3.95 Road/Street- level or grade: means the officially established elevation or grade of the center line of the street upon which a plot fronts, and if there is no officially established grade, the existing grade of the street at its midpoint.
- 3.96 Road/Street line: means the line defining the side limits of a road/street.
- 3.97 'Road width' or "Width of road/street": means the whole extent of space within the boundaries of a road measured at right angles to the course or intended course of direction of such road.
- 3.98 Row housing: means a row of houses with only front, rear and interior open spaces.
- 3.99 Service road: means a road/lane provided at the front, rear or side of a plot for service purpose.
- 3.100 Smoke-stop door: means a door for preventing or checking the spread of smoke from one area to another.
- 3.101 Stair-cover: means a structure with a covering roof over a staircase and its landing built to enclose only the stairs for the purpose of providing protection from the weather, and not used for human habitants.
- 3.102 Storey: means the portions of a building included between the surface of any floor and the surface of the floor next above it, or if there is no floor above it then the space between any floor and the ceiling next above it.
- 3.103 Superintending Engineer, Architect Planner, Executive Engineer, Assistant Engineer: means respectively the Superintending Engineer, Architect Planner, Executive Engineer and Assistant Engineer, appointed by the Administration and shall include any other officer or officers to whom the duties or functions of the Superintending Engineer. Architect Planner, the Executive Engineer or the Assistant Engineer, may, for the time being be assigned.
- 3.104 Technical Officer: means any officer appointed by the Government for the purpose of these Rules.
- 3.105 **Tenement:** means an independent dwelling unit with a kitchen or a cooking alcove.
- 3.106 Theatre: means a place of public entertainment for the purpose of exhibition of motion pictures and/or dramas and other social or cultural programs.
- 3.107 Tower-like-structure: means a structure in which the of the tower-like-port ion is at least twice that of the broader base.
- 3.108 **Travel distance**: means the distance from the remotest points on a floor of a building to a place of safety be it a vertical exit or an horizontal exit or an outside exit measured along the line or travel.
- 3.109 Water closet (W.C.): means a privy with an arrangement for flushing the pan with water, but does not include a bathroom.
- 3.110 Water course: means a nature channel or an artificial channel formed by training or diversion of a natural channel meant for carrying storm and waste water.
- 3.111 Water course, Major: means a water course which carries storm water discharging from acontributing area of not less than 100 hectares, the decision of the Competent Authority on the extent of the contributing area being final. A minor water course is one which is not a major one.

3.112 **Window**: means an opening, other than a door, to the outside of a building, which provides all or part of the required natural light, ventilation or both to an interior space.

**Note:** Wherever there is conflict between definitions given in these Rules above and the definition given in the National Building Code shall prevail.

## 4.0 APPLICABILITY

- 4.1 **Development and Construction:** Except and as hereinafter otherwise provided, these rules shall apply to all development, redevelopment, erection and/ or re-erection, structural changes of a building, change of user etc., as well as to the design, construction or reconstruction of, and additions and alterations to a building.
- 4.2 **Part construction:** Where the occupancy of a building is changed, except where otherwise specifically stipulated, these rules apply to all parts of the building affected the change.
- 4.3 **Change of Occupancy:** Where the occupancy of the building is changed except where otherwise specifically stipulated, these rules shall apply to all parts of the building affected the change.
- 4.4 **Reconstruction:** The reconstruction in whole or part of a building which has ceased to exist due to an accidental fire, earthquake, natural collapse or demolition. having been declared unsafe, or which is likely to be demolished.
- 4.5 Exclusion: Nothing in these rules shall require the removal, alteration or abandonment or prevent the continuance of the lawfully established use or occupancy of an existing building or its use unless, in the opinion of the Competent Authority, such a building is unsafe or constitutes a hazard to the safety of adjacent property.

## 5.0 DEVELOPMENT PERMISSION AND COMMENCEMENT CERTIFICATE

- 5.1 No person shall on or after these Rules come into force, carry out any development of any land without obtaining permission under these rules. Such permission will not absolve the applicant of his obligation to obtain permissions for development under other applicable laws.
- 5.2 No authority shall grant a permission or No Objection Certificate (NOC) for any development otherwise than in conformity with these Rules and the: Regional Plan for Diu District.:"-:
- 5.3 No development of any land shall be permitted unless the owner undertakes to provide at his own cost infrastructure facilities. such as, roads, water supply, sewage disposal system, solid waste collection and disposal system, electricity, recreational open space, playground, etc. as, in the opinion of Government, may be reasonably required for the development proposed, and also provide for land required for educational, health and other civic facilities as may be specified by Government.
- 5.4 Where the Administration decides to provide and/or maintain any of the aforesaid infrastructure facilities and/ or for the purpose of widening of roads, laying of sewer lines, drainage lines etc, the owner shall surrender to the Government or any other agency nominated by it, free-of-cost the land required for such facilities as per the procedure laid in Annexure 1
- 5.5 No development which is not in conformity with these rules shall be permitted in spite of the fact that, on or prior to coming into force of these Rules, the land was converted (in Revenue records) as non-agricultural land, but in respect of which no valid development changed except where otherwise specifically stipulated, these rules permission existed or where no development specified in the N.A. permission was carried out.

- 5.6 All existing authorized developments which are not in conformity with the use provision of the Regional Plan of Diu, District Shall be allowed to continue as if they are in conforming zone and shall also be allowed reasonable expansion within the existing land area and within the FAR limits prescribed by these rules.
- 5.7 However, no permission shall be necessary for the following works:
  - a) The carrying out of works in compliance with any order or direction made by any authority under any law for the time being in force;
  - b) The carrying out of works by any authority in exercise of its powers under any law for the time being in force.
  - c) The following operation of government whether temporary or permanent which is necessary for the operation, maintenance, development or execution of any of the following services may be exempted from the purview of the these Rules:
    - i) Rail ways;
    - ii) National Highways;
    - iii) National Waterways;
    - iv) Major ports:
    - v) Airways and aerodromes;
    - vi) Posts and telegraphs, telephones, Wireless, broadcasting etc,
    - vii) Regional grid for electricity;
    - viii) Any other service which the administration may, if it is of opinion that the operation, maintenance, development or execution of such work is essential to the life of the community, by notification declare to be a service for the purpose of this clause.
  - d) Following alterations provided, they do not violate any of the provisions regarding general building requirements, structural stability, and fire safety requirements specified in these regulations.
  - providing or closing of a window, door or ventilator not opening towards other's property;
  - construction of parapet walls between 1..05m. to 1.2m. height; and boundary walls in accordance with these regulations.
  - whitewashing and painting; replacing fallen bricks, stones, pillars and beams etc.
  - re-tiling and re-terracing; plastering and patch work; flooring;
  - construction of chhajjas;
  - renewal of roof at the same height:
  - re-construction of portions of buildings damaged by any natural calamity to the same extent as previously approved; and
  - erection and re-erection of internal partitions
- 5.8 *Necessity of obtaining permission:* No person shall erect or re-erect a building or alter any building or carry out any development or redevelopment, on any plot or land or cause the same to be done Without first obtaining separate development permission and a commencement certificate from the Competent Authority or any authorised officer for the said purpose.
- 5.9 *Permission far temporary construction:* No temporary construction shall be permitted, Without obtaining prior approval of the Competent Authority or any authorised officer for the said purpose who may grant such permissions subject to such conditions as may be deemed necessary.

- 5.10 **Pre-Code Building Permit:** If any building permit which had been issued before the date of enforcement of these rules, and is not commenced within a period of one year from the date of issue of such permit and completed within the period of one year from the date of such permit after getting the Commencement Certificate or Building permit duly re-validated after every year, the said permission shall be deemed to have lapsed and fresh permit shall be necessary to proceed further with the work in accordance with the provisions of these rules. In respect of half completed works, the provisions of these rules may not strictly be made applicable for granting new permissions in case of genuine bonafide hardship, as may be decided by the Competent Authority or any authorised officer for the purpose.
- 5.11 *Applicability to partially completed works:* In case of partially completed works, which were started with due permission before the date of enforcement of these rules, the Competent Authority may not necessarily insist on compliance with the provisions of these rules for extending the period of the development permissions, which shall not exceed one year.

## 6.0 DOCUMENTS FOR OBTAINING DEVELOPMENT PERMISSION.

6.1 *Notice:* Every person who intends to carry out any development work, erect, re-erect, or make material alteration in any place in a building shall give notice in writing to the Competent Authority of said intention in the prescribed form given in Annexure 2 and such notice shall be accompanied by plans and statements as per the checklist along with Form of Supervision as per the format at Annexure 3 along with Undertaking from the Architect and Structural Engineer in the prescribed format at Annexure 4 and 5.

The plans may be ordinary' prints on ferro paper or any other type. One set of such plans shall be retained in the office of the authority granting such permission, for record after the issue of permit or refusal and other documents as listed below.

- 6.2 *Copies Plans and Statements:* Normally, five copies of plans and estimates shall be submitted with the notice. In case of building/schemes, where the clearance is required from agencies like Fire Service etc., additional number of copies of plans as may be required shall be decided by the Competent Authority.
- 6.3 *Information Accompanying Notice*: The notice shall be accompanied by "the documents" as maybe prescribed by the Competent Authority in form of a check list [Refer Annexure 6].
- 6.4 *Sizes of Drawing Sheets and Coloring of Plans:* The size of drawing sheets shall be any of those specified in Table 1 here under:-

Serial No.	Designation	Trimmed Size (mm)	Serial No.
1	AO	841	1189
2	Al	594	841
3	A2	420	594
4	A3	297	420
5	A4	210	297
6	A5	148	210

#### Table :1 Drawing Sheet Sizes.

6.5 *Coloring notations for plans:* The plans shall be colored as specified in Table 2, and further, the prints of the plans shall be on one side of the paper only.

- 6.6 *Dimensions:* All dimensions shall be indicated in metric units.
- 6.7 *Key plan (or Location Plan]:* A key plan drawn to scale of not less than 1:4000 shall be submitted along with the applications for a Building Permit and Commencement Certificate showing the boundary locations of the site with respect to neighborhood landmarks.
- 6.8 *Site Plan:* The site plan sent with an application for permit shall be drawn to a scale of not less than 1:1000 and shall show:
  - a. The boundaries, giving the dimensions of the site and of any contiguous land;
  - b. The position of the site in relation to neighboring street;

Sr.			Site Plan			Building Pla	ın	
No.	Item	White Blue		Ammonia	White	Blue	Ammonia	
110.		Plan	Print	Print	Plan	Print	Print	
1	Plot lines	Thick	Thick	Thick	Thick	Thick	Thick	
1.	Plot lines	Black	Black	Black	Black	Black	Black	
2.	Existing	Green	Green	Green				
۷.	Street	Gleen	Gleen	Gleen	-	-	-	
3.	Future Street	Green	Green	Green				
5.	if any	Dotted	Dotted	Dotted	-	-	-	
4.	Permissible	Thick	Thick Thick		_	-		
4.	Bldg Line Black Bla		Black	Black	-	-	-	
5.	Open Spaces	No Color	No Color	No Color	No Color	No Color	No Color	
6.	Existing	Black	White	Blue	Black	White	Blue	
0.	Work	Outline	w mite	Diue	DIACK	w mite	ыше	
7.	Work	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	
7.	proposed	Hatched	Hatched	Hatched	Hatched	Hatched	Hatched	
	Proposed	Red						
8.	work (See	filled in	Red	Red	Red	Red	Red	
	N1)	inica m						
9.	Drainage &	Red	Red	Red	Red	Red	Red	
).	Sewerage	Dotted	Dotted	Dotted	Dotted	Dotted	Dotted	
	Water	Black	Black	Black	Black	Black	Black	
10.	Supply work	dotted	dotted	dotted thin	dotted	dotted	dotted thin	
	Supply work	thin	thin		thin	thin	dotted tilli	

#### Table : 2 Coloring of Plans.

Note 1: For entirely new construction this need not be done; for extension of an existing work this will apply.

- c. The name of the streets(s) in which the building is proposed to be situated, if any;
- d. All existing buildings standing on, over on under the site;
- e. The position of the buildings, and of all other buildings (if any) which the applicant intends to erect upon his contiguous land referred to in (a) in relation to the boundaries of the site and (b) in changed except where otherwise specifically stipulated, these rules case where the site has been partitioned the boundaries of the portion in possession of the applicant and also of the portions in possession of others, all adjacent street/ s building (with number of storeys and height) and premises within a distance of 30 M. of the site and of the contiguous land (if any) referred to in (a);
- f. The means of access from the street to the building and to all other buildings (if any) which the applicant intends to erect upon his contiguous land referred to in (a);

- g. Space to be left about the building to secure a free circulation of air, admission of light and access for scavenging purposes:
- h. The width of the street (if any) in front of the street (if any) at the side of near of the building.
- i. The direction of north point relative to the plan of the building(s):
- j. Any existing physical features, such as wells, drains, trees etc.
- k. The ground area of the whole property and the break-up of covered area on each floor with the calculations for percentage covered in each floor in terms of the total area of the plot as required under Bye-laws governing the coverage of the area;
- 1. Overhead electric supply line, drainage and water supply line:
- m. Such other particulars as may be prescribed Collector.
- 6.9 *Building Plan:* The plans of the buildings and elevations and elevations and sections accompanying the notice shall be drawn to a scale of not less than 1.100. The building shall:
  - a. include floor plans of all floors together with the covered area clearly indicating the sizes of rooms and the position and width of staircases, ramps and other exit ways, lift wells lift machine room, and lift pit details. It shall also include ground floor plan as well as basement plans and shall indicate the details of parking space provided around and/ or within building as also the access ways and the appurtenant open spaces with projections in dotted lines, distance from any building existing on the plot in figured dimensions along with accessory building.
  - b. show the use or occupancy of all parts of the building,
  - c. Show exact location of essential services, for example, WC, sink, bath, and the like;
  - d. Include sectional drawings showing clearly the sizes of the footings, thickness basement wall, wall construction, size and spacing of framing members, floor slabs and roof slabs and roof slabs with their materials. The section shall indicate the heights of buildings and rooms and also the height of the parapet; and the drainage and the slope of the roof. At least one section should be taken through the staircase provided further that the structural plan giving details of all structural elements and materials used along with structural calculations could be submitted, separately but in any circumstances before the issue of the building permit/ commencement certificate.
  - e. Give dimensions of all doors, windows, and ventilators; and calculation at percentage ventilation on each floor,
  - f. Show all street elevations;
  - g. Give dimensions of the projected portions beyond the permissible building lines, if any.
  - h. Include a terrace plan indicating the drainage and the slope of the roof.
  - i. Give indications of the north point relative to the plan and
  - j. Such other particulars as may be prescribed by the Collector.
  - 6.10 **Building plans for multi-storied/special buildings:** For multi-storied buildings which are more than 15 M. height and for special buildings like assembly, institutional industrial, storage and hazardous and mixed occupancies with any one of the aforesaid occupancies having area more than 500 Sq.mt. in the following additional information shall be furnished indicated in the Building Plan in addition to the items (a) to (j) of regulation 6.9.
    - a. access to fire appliances/ vehicles with details of vehicular turning circle and clear

motorable access way around the building;

- b. size/width of main and alternative staircases along with balcony approach corridor ventilated lobby approach.
- c. Location and details of lift enclosures;
- d. Location and size of fire lift:
- e. Smoke stop lobby/ door, where provided:
- f. Refuse cutes, refuse chamber, serve ice duct etc.
- g. Vehicular parking spaces:
- h. Refuse area, if any:
- i. Details of Building Services such as Air conditioning system with position of fire dampers mechanical ventilation system, electrical services boilers, gas pipes etc.
- j. Details of exits including provisions of ramps etc. for hospitals and special risks;
- k. Location of generator, transformer and switch gear room;
- 1. Smoke exhauster system, if any;
- m. Details of fire alarm system network;
- n. Location of centralized control, connecting all fire alarm system built in fire protection arrangements and public address system etc;
- o. Location and dimensions of static water storage tank and pump room along with fire service inlet or wet-riser and water storage tank.
- p. Location and details of fixed fire protection installations such as sprinklers, wet-risers, hose reels, drenchers. Carbon-dioxide (CO) installation etc. and
- q. Location and details of first aid firefighting equipments / installations
- 6.11 *Service Plan:* Plans, elevations and sections of water supply sewage and effluent disposal system and details of building services, where required by the Competent Authority, shall be made available on a scale not less than 1:100.
- 6.12 *Signing the Plans:* All the plans and statements regarding the proposed work shall be prepared by licensed Architect/ Engineer / Structural Engineer / Supervisor as the case may be and shall be signed by the owner/applicant and licensed technical personnel who shall indicate the name, address and license number allotted by the Authority with whom he is registered and the applicant/owners of the buildings.
- 6.13 *Charges for Stacking of Building Materials on Public Roads:* The stacking of building materials, sand debris on public roads, highways shall be prohibited except with special permission of the Competent Authority. Where such permission has been granted, the license fee for depositing building materials and debris on public roads, highways etc., shall be as follows.

a)	For construction of residential size Detached building	Rs. 5/ - per Sq. M. of plot per Week.
b)	For construction of size Housing complex.	Rs. 10/- per Sq. M. of plot Per week
c)	For construction of non- residential building.	Rs. 10/- per Sq. M of plot size/ Week.
d)	For Government/Semi-govt. /Public Sector undertakings.	Exempted

Table:3 Charges for stacking building materials on public roads

**Note:** The stacking of materials would be permitted till the completion of the building. If after completion of the building, in the opinion of the Competent Authority, certain material have not been cleared or left in stage causing annoyance or inconvenience, the Competent Authority shall take necessary actions against the owner/ applicant and any cost incurred in the removal of such material, which has been carried out by the Competent Authority, shall be recovered from the owner/ applicant.

6.14 Charges for stacking of building materials within the site: The stacking of building material within the plot/on the site create additional pressure on the public amenities. Hence following licence fee for depositing building material and debris within the plot/ on the sites shall be as follows :

Table : 4	Charges	for stacking	building	materials	within site
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a)	Detached building Detached building	Rs. 1/- per Sq. M. of 'plot size per
		month
b)	For construction of Housing Complex	Rs. 2/- per Sq. M. of plot size per
		month
c)	For construction of non- residential building.	Rs. 3/- per Sq. M of plot size per
		month
d)	For work of Government/Semi-Govt./Public	Exempted
	undertakings	

# 7.0 **PROCEDURE FOR SUBMISSION OF APPLICATIONS FOR THE DEVELOPMENT PERMISSION**

- 7.1 From the date of coming into force of these Rules, no change in the use of land or its development or sub-division of plot or lay-out of private street shall be made except with return permission of the Competent Authority for any land falling within the area of Panchayat.
- 7.2 On receipt of an application for permission under sub-rule 7.1 above, the Panchayat shall;
  - a. Furnish to the applicant a written acknowledgment within a period of one week from its receipt.
  - b. After enquiry as may be necessary, send the application along with its enclosures and inquiry Report thereon, within a period of one week to the Technical Officer.
  - c. The Technical Officer shall submit application along with its enclosure to the Architect Planner within a period of 15 (fifteen days) from receipt of application.
  - d. The Architect Planner may either sanction or refuse to sanction the plans and specification or may sanction them with such modifications or directions as he may deem necessary and thereupon, he shall communicate his decision to the concerned Panchayat within a period of one month of receipt of such application by him.
  - e. On receipt of the decision of the Architect Planner, the Panchayat shall communicate the same to the applicant within a period of one week from the date of such decision in the form as per the Annexure 7or 8 as the case may be.
- 7.3 If within ninety days of the receipt of the notice, from the applicant, the Competent Authority fails to intimate in writing to the person who has given the notice his refusal or sanction with or without modifications or direction, the notice with its plans and statements shall be deemed to have been sanctioned, subject to condition that the proposal is complete in all respect as per the norms of these Rules and documents including CRZ clearance of concerned authority enclosed as per the checklist of Annexure-6.

Provided that this shall not be construed to authorise any person to do anything on the site of the work in contravention of or against the terms of lease or titles of the land, or against these or any other rules, bye-laws or ordinance or ordinance operating on the site of the work.

7.4 Once the plans have been scrutinised and objections have been pointed out, the applicant giving notice shall modify the plans to comply with the objections raised and resubmit it. No new objections shall generally be raised when they are resubmitted after compliance of earlier objections.

7.5 *Validity of Permission:* The construction permission at the initial stage will be valid for three years from the date of granting the same. The Competent Authority may grant further extension if in his/her opinion it is required. The same extension can be given imposing a fine as prescribed from time to time. The Competent Authority may also revoke any building permit issued under the provisions of the rules, wherever there has been any false statement or any misrepresentation of material fact in the application on which the building permit was based. In the case of revocation of permit based on false statements, misrepresentation of material fact in the application would be paid.

## 8.0 **PROCEDURE DURING CONSTRUCTION WORK.**

- 8.1 Neither the grant of permission nor approval of the drawing and .specifications nor inspection by the Competent Authority or Officers authorised by him during erection of the building, shall in any way relieve the applicants of such binding from full responsibility for carrying out the work in accordance with the requirements of these rules.
- 8.2 The Competent Authority/ authorised officers shall have the power to carry out inspection of the work at various stages to ascertain whether the work is proceeding as per the provision of sanctioned plan/s.

# 9.0 NOTICE FOR COMMENCEMENT OF WORK

- 9.1 Within one year from the date of sanction for building permit, the applicant/ owner shall commence the work for which the building permit has been awarded. The owner/ applicant shall give notice to the Competent Authority of the intention to start work on the building site in the Pro forma given in Annexure 9. The applicant/ owner shall commence the work within seven days from the date of receipt of such notice by the Competent Authority.
- 9.2 One copy of the detailed working drawing including structural details based on the approved building plan shall be submitted before 7 days of commencement of the construction work at site for information and record. The applicant will inform the authority the date for commencement of work.

## **10.0 DOCUMENTS AT SITE**

- 10.1 Where tests of any material are made to ensure conformity with the requirements of these rules, record of the test data shall be kept available for inspection during the construction of the building and for such period thereafter as required by the Competent Authority.
- 10.2 The person to whom a development permission is issued shall during construction keep at site a certified copy of approved drawings and specifications.

## 11.0 INTIMATION REGARDING FOUNDATION

11.1 The owner/ Applicant shall intimate in the prescribed format given in Annexure 10 duly certified by the Registered Architect and the Structural Engineer to the Authority regarding the depth and level of foundation and the capacity to which the foundation can take the building load. This will be applicable only for High rise and Special buildings.

## 12.0 CHECKING OF PLINTH COLUMNS UP TO PLINTH LEVEL.

12.1 The owner/applicant shall give notice in the prescribed format given in Annexure11 to the Competent Authority after the completion of work upto plinth level with a view to enable the Competent Authority to ensure that the work is carried out in

accordance with the sanctioned plan. The Competent Authority or any officer authorised shall carry out inspection if required within seven days from the receipt of such notice and give permission for carrying out further construction work as per sanctioned plan in the prescribed format given in Annexure 12.

12.2 In case the building is constructed on stilt, it shall have enough shear walls of required dimensions and strength in the stilted storey so as to ensure almost equal (with variation between + or - 10%) lateral stiffness along both axes to that of the upper floor (including the stiffness contributed by in-fill walls).

## **13.0 DEVIATION DURING CONSTRUCTION**

13.1 If during the construction of building, any departure of substantial nature from the sanctioned plans is intended by way of internal or external additions, which violate any provisions regarding general building requirements, structural stability and fire safety requirements of the bye-laws, the revised sanction of the Competent Authority shall be obtained. A revised plan showing the deviations shall be submitted and the procedure laid down for the original plans hereto before shall apply to all such amended plans.

# **14.0 COMPLETION CERTIFICATE**

14.1 The owner/ applicant, through his licensed architect, engineer, as the case may be who has supervised the construction, shall give notice to the Competent Authority, regarding completion of work described in the building permit. The completion certificate shall be submitted in the format given in Annexure 13 along with the documents required as per the checklist mentioned in Annexure 6. The application should also be accompanied by a Structural Stability certificate from the licensed Structural Engineer as per the format at Annexure 14.

## **15.0 OCCUPANCY CERTIFICATE**

- 15.1 On receipt of the acceptance of the Architect's Completion certificate, the Competent Authority or his authorised officer shall inspect the work and sanction or refuse the occupancy certificate, in the pro forma given in Annexure 15, within thirty (30) days from the date of receipt of completion certificate after which period it shall be deemed to have been granted by the Competent Authority for Occupation, provided the building has been constructed as per sanctioned plans and it is ensured that temporary structures erected during construction stages are removed. Where the occupancy certificate is refused, the various reasons shall be quoted for rejecting at the first instance itself. The occupancy will be granted only if the applicant satisfies the following criteria.
  - i) All temporary structures erected at the time of construction has been removed;
  - ii) The debris such as sand, stones, bricks, other materials etc., are work up to plinth level with a view to enable the Competent Authority to ensure that the work is carried out in accordance with the sanctioned plans. The Competent Authority or any officer authorised by him shall carry out inspection if required within seven days from the receipt of such notice and give them permission, for earning out further construction work as per sanctioned plans in removed completely and there is a free movement space particularly on the marginal open spaces;
  - iii) A box culvert at the entry is provided adequately, thereby there is no obstruction to the road side drainage;

The above criteria are over and above those conditions imposed in the NA order and the Construction Permission order which also has to be complied before OC is granted.

#### **16.0 PART OCCUPANCY CERTIFICATE**

- 16.1 Upon the request of the owner/ applicant of the building permit, the Competent Authority may issue a part-occupancy certificate for a building or part thereof, before completion of the entire work as per building permit provided sufficient precautionary measures are taken by the owner/ applicant of the building permit to ensure public safety and health safety. Further the part of the building for which part occupancy certificate is applied for shall be complete and conform to all requirements of the Regulations provided the following conditions are fulfilled:
  - i) There should not be any deviation from the approved Plan on the other buildings that are under construction;
  - ii) The portion where Part OC is being obtained must be free from any obstructions etc., which may be an hindrance to the use of the said part building and would also pose a danger to the occupants of the part building.
- 16.2 The part occupancy certificate shall be given by Competent Authority subject to the owner/applicant indemnifying the Authority on stamp paper of such value as decided by the Competent Authority as per the proforma given in Annexure 16. The Competent Authority can at any time withdraw the Occupancy/Part Occupancy if any deviation is found and/or any unauthorised construction has been carried out without a valid permission to do so.

# 17.0 REGISTRATION OF ARCHITECTS, ENGINEERS AND STRUCTURAL ENGINEERS

#### 17.1 Qualification and Experience for Registration: Architect :

A person registered under the provision of Architect Act, 1972 as an Architect or Bachelor's Degree in Architecture or Diploma in Architecture equivalent to B. Arch. with 2 years of experience in the field.

## Engineer :

A Degree in Civil Engineering or Associate membership (Civil Engg.) of the Institute of Engineers, India (AMIE) or a Diploma in Civil Engineering Recognised by State Board of Technical Examination of any State of India. In addition to the qualification stated above, the applicant should have at least five years of experience in professional work if he/ she is a holder of a Diploma in Civil Engineering and two years of experience if he/she is a holder of degree in Civil Engineering or AMIE.

## **Structural Engineer :**

A Degree in Civil Engineering or its equivalent qualification recognised by All India Council of Technical Education or Associate Member (Civil Engineer) of the Institute of Engineers. In addition to above qualification, the applicant should have at least five years of experience in structural design, two years of which must be in a responsible capacity in form of a structural designer.

#### OR

A Master's degree in Structural Engineering from a recognised institute and at least two years of experience in structural design work.

OR

A Doctor's Degree in structural engineering from a recognised institute and at least one year of experience in structural design work.

- 17.2 The initial license fee for registration as licensed Architect, Engineer, Structural Engineer, and renewal fee shall be as prescribed by the local authority or Government. The fee shall be payable in advance and shall not be refundable.
- 17.3 Renewal of License a license shall be valid for the financial year or part thereof, and it shall be renewed from year to year on the payment of annual license etc.

#### 18.0 AMENDMENTS/MODIFICATIONS

18.1 Except where same are prescribed in these Rules, the Competent Authority may from time to time add to alter or amend appendices with the approval of the Government.

## 19.0 INSPECTION AND INSPECTION OF FIRE OFFICER

- 19.1 Inspection at various stage The Competent Authority or the officer authorized by him may at any time during erection of building or execution of any work or development, make an inspection thereof without giving previous notice of his intention to do so.
- 19.2 For all high rise buildings, work shall be subjected to inspection by the Fire Officer and Competent Authority shall issue an occupancy certificate only after clearance by the said Fire Officer.

#### 20.0 UNSAFE BUILDINGS

- 20.1 All unsafe buildings shall be considered to constitute a danger to public safety, hygiene and sanitation and shall be restored by repairs or demolished or dealt with as otherwise directed by the Competent Authority.
- 20.2 **Dangerous Structures:** If it shall at any time appear to the Competent Authority that any structure (including under this expression any building, wall or other structure and anything affixed to or projecting from any building, wall or other structure) is it a ruinous condition, or likely to fall, or in any way dangerous to any person occupying, resorting to or passing by such structure or any other structure or place in the neighborhood thereof, the Competent Authority may by written notice, require the owner or occupier of such structure to pull down, secure or repair such structure, and to prevent all cause of danger therefrom. The Competent Authority may also if he thinks fit, require the said owner or occupier, by the said notice, either forthwith or before proceeding to pull down, secure, or repair the said structure, to set up a proper and sufficient hoard or fence for the protection of passers-by and other persons, with a convenient platform and hand-rail, if there be room enough for the same and the Competent Authority shall think the same desirable, to serve as a footway for passengers outside of such hoard or fence.

## 21.0 UNAUTHORISED DEVELOPMENT

- 21.1 In case of works unlawfully carried out and the Competent Authority is fully satisfied that the erection of any building or the execution of any such work is unlawful and/ or unauthorised without a valid permission from the competent authority may by written notice require the person erecting such building or executing such work to stop such erection or work within the period specified in the notice.
- 21.2 If the erection of the building or execution of work is not stopped within the period specified in the notice given under section 21.1. the Competent Authority may direct that any person directing or carrying on such erection or work shall be removed by any police officer from that place where the work is being done.
- 21.3 After the notice under the section 21.1 is issued for unauthorised construction, the Competent Authority may take suitable action which- may include the demolition of unauthorised works or suitably fined as prescribed in Annexure 17 and/ or as per the provisions of Section 51 to Section 54 of the Town and Country Planning Act of Daman and Diu or take suitable action against Licensed Technical person or the architect concerned. The penalty rates can be revised at appropriate intervals.

## 22.0 ARCHITECTURAL CONTROL

22.1 For the buildings coming up in the important areas or fronting on major roads more than 25 M. in width or streets or in the case of important monumental buildings or in the proximity of buildings of historical importance; the building schemes may be cleared from

the architectural aesthetic point of view. The Competent Authority shall have powers to frame suitable rules for ensuring the above with the approval of the Government. For this the Competent Authority may seek the following information through detailed drawings or models showing the exterior of the building indicating the details on the following:-

- i. architraves on windows, doors and other openings, weather frames, sun-breakers; galleries, balconies, porches;
- ii. Exterior material/ finishes used with texture;
  - 1. Stair rooms and such other constructions on the top of the building which affect the sky line; and
  - 2. Details of gates and boundary walls.

# 23.0 ADDITION TO EXISTING STRUCTURES:

The addition to any existing structure shall satisfy the following provisions in addition that it conforms to the seismic force resistance requirement for new structures unless the following three conditions are complied with:

- 1. The addition shall comply with the requirements for new structures;
- 2. The addition shall not increase the seismic forces in any structural element of the existing structure by more than 5 % unless the capacity of the element subject to the increased force is still in compliance with IS: 1893, and;
- 3. existing structure unless reduced resistance is equal to or greater than that required for new structure.

# LAND USE ZONES AND PLANNING REQUIREMENTS

The District of Diu has been divided in to the following land use zones as defined in Regional Plan of a **Diu** District

Sr. No.	Zone proposed in DCR	Mapping of Zones as per Regional Plan of 1997
1	Urban area and expansion (U1)	Settlement Zone
2	Gaunthan and expansion (U2)	
3	Industrial Zone (I)	Industrial Zone and Fishing and allied
		Industry Zone
4	<b>Recreational Zone (RC)</b>	Tourism Development Zone
5	Green Zone (G1 and G2)	Agriculture Open Space and Natural
		Resources Zone
6	Forest (F)	Forest
7	Defence area (D)	Not Required

# In case of any dispute regarding the classification of zone, decision of the Collector, Diu may be considered as final.

The land use provisions stipulated herein under for above land use categories are subject to all other Laws, Rules, Regulations in vogue or that may become effective from a future date and to that extent, this land use plan does not give absolute freedom in respect of the land use. As such the freedom would subject to the restrictions imposed by various - laws to protect the ecology and environment, flora and fauna of the Territory besides other restrictions on development that are covered under various acts and rules dealt by various other departments. As such the land use provisions shall further be subjected to all prevailing Laws and Rules of the Central Government and UT Administration and shall be binding to all.

#### SERIES – I No. 03

## 24.0 LAND USE ZONING IN HAZARD PRONE AREAS

In Natural Hazard prone areas namely the earthquake prone zones as per IS: 1893, the cyclone prone areas as per IS: 875 Part-3 and flood prone areas as per the Flood Atlas prepared by the Central Water Commission and/ or the flood departments of the State, the development shall be regulated to ensure special protection from hazards for any type of development irrespective of use zone. Whereas the hazard prone areas identified as per the Vulnerability Atlas of India-1997 prepared by Govt. of India or as may be prepared by State Government from time to time shall be used for such regulations.

#### 25.0 URBANISABLE ZONE - U 1 & U2

- **25.1** The lands in U 1 Zone may be developed for residential, commercial, service industry, warehousing or other urban uses. Such development shall be in conformity with the Comprehensive Development Plan, Town Planning Schemes and the related Development Control Regulations as may be enforced by the concerned Planning Authorities for their respective areas.
- 25.2 The development of Land in U1 and U2 Zones for which no Comprehensive Development Plan is prepared shall be regulated in accordance with the provisions herein under until Comprehensive Development Plan or Outline Development Plan is enforced for the area

## 26.0 URBANISABLE ZONE - U 1

# 26.1 Use Provisions

- 26.1.1 Lands in the U 1 may be used for any of the following purposes, namely.
  - a) Residences;
  - b) Retail shops, Restaurants, Hotel and Banks;
  - c) Offices of local authorities, local offices of the Government and public utility concerns, and offices of the professionals and others providing similar services;
  - d) Personal service establishments and repair services;
  - e) Hospitals, Maternity homes. Nursing homes etc;
  - f) Educational, medical, social or religious institutions, libraries and museums;
  - g) Research and development institutes, scientific institutes and laboratories and training institutes;
  - h) Vehicle parking areas, garages, petrol pumps, weigh-bridges, service stations and automobile repair workshops;
  - i) Television and broadcasting Studios, Film Studios, Cinema, Art Galleries, Exhibition Centers and Convention Centers;
  - j) Parks, gardens, play-fields, swimming pools, and stadium;
  - k) Religious places and allied activities;
  - 1) Service/Light industries as defined in Annexure 18.
  - m) Roads. Bridges, dams, railway lines and related facilities such as bus shelters, bus stations, Taxi stands, railway stations, heliports, jetties, pipelines, electricity transmission lines, Communication towers, and such other public utilities.

## 26.1.2 URBANISABLE ZONE U-2

## **Use Provisions**

Lands in the Urbanisable Zone -U2 may be used as stated above for U1 Zone and may also be used for the following purposes,

- a) Residences;
- b) Retail shops, restaurants, hotels and banks, personal service establishments and repair service establishments;
- c) Schools;

- d) Community centers, Cinema and other social institutions;
- e) Religious places and allied activities;
- f) Clinics, dispensaries, health centers;
- g) Essential public services and utilities including local Government offices.
- h) Stables for domestic animals subject to limit of 5 animals each;
- i) Traditional household industries;
- j) Storage of crop, fodder, manure, agricultural implements and, other similar needs;
- k) Parks and playgrounds;
- 1) Fishing, fish and net-drying, boat storage, boat repairs and servicing, storage of fuel;
- m) Public conveniences.

# 26.2 Organised Development

- 26.2.1 The Organised Development may be undertaken by a co-operative society of land owners, a land owner, developer or builder, local authority or any public agency who shall submit to Government an Outline Development Proposal (ODP) for approval in principle. Such ODP shall indicate (through index map. sketch plan and description) brief particulars of the proposed Organised Development, such as.
  - a) Location and area of the land:
  - b) Existing and proposed access to sites:
  - c) Land uses or activities:
  - d) Proposal for provision of basic infrastructure, such as, water supply, waste disposal facilities, power supply, etc.
- 26.2.2 Government shall consider the ODPs in accordance with the provisions of the Revised Regional Plan 2005-2021 and/ or in the light of the ODPs approved, and Development Permission granted earlier for the development of adjoining lands and other lands in the vicinity. Government shall either approve the ODP in principle, reject it, or return it for modification in accordance with specific Planning Brief.
- 26.2.3 Based on the approved ODP, or the Planning Brief referred to in Rule 26.2.2 above, an application for Development Permission for organised development shall be made. Such application shall include the following:
  - a) Sub-division of land into plots or layout of building and proposed use of plots or buildings:
  - b) Existing or proposed roads shown in the Revised Regional Plan, 2005-2021, Outline Development Plan, Comprehensive Development Plan or Town Planning Schemes, access road to individual plots and building and parking arrangements;
  - c) Recreational open spaces, spaces reserved for social facilities and amenities, such as, shopping centers, schools, community centers, health centers, etc., Utility services, such as, electric sub-station, water tank and pump house, sewage treatment plant, etc.
  - d) Landscape plan of the area;
  - e) Details of the arrangements for provision of water supply including source, treatment and distribution arrangements;
  - f) Details of the arrangements for collection, treatment and disposal of liquid and solid waste;
  - g) Details of the arrangements for electricity supply and distribution including provision of street lights.

# 26.3 Sub-Division or Layout

- 26.3.1 Where the land is proposed to be used for land use or activities stated in item (a) to (k) in Rule 26.1.1 a sub-division plan or layout of buildings shall be submitted;
  - a) if the land is proposed to be sub-divided into plots;

- b) if more than one building is proposed on the plot; or
- c) if the area of the plot is 0.4 ha. or more.

Such sub-division plan or layout shall be in accordance with the relevant provisions specified in Rule 26.3.2 to 26.5.2. The sub-division plan or layout of land shall also incorporate the proposals of the Comprehensive Development Plan, Town Planning schemes etc., in respect of main roads, social facilities, amenities, public utilities, services as specified by the Government.

26.3.2 The minimum width of access pathways and access roads shall be as stated in Table 5.

# Table :5 Width of access pathways and roads for sub-division or layout for residential purpose.

Type of Access	Length in metres	Width of access in metres
Pathway	up to 50	3.0
Road	up to 75	6.0
Road	75 to 150	9.0
Road	151 to 300	10.0
Road	above 300	12.0

26.3.3 The minimum size of the plot in the Organised Development shall be as stated in Table-6

#### Table : 6 Minimum plot sizes and frontages

Land Use	Type of	Minimum plot area	Minimum width of
	Development	in meters	frontage in meters
Residential	Row houses	50.0	3.0
Retail Shopping	Detached House	200	10.0
	Semi Detached	200.0	9.0
Service Light Industries		500.0	20.0

26.3.4 In the sub-division or layout of land admeasuring 0.4 ha. or more for residential, retail shopping, banks, hotels and offices, personnel services or repair establishments i.e. uses stated in (a) to (g) in Rule 26.1.1 an area not less than percentage stated in Table : 7 shall be provided as recreational open space.

Table 7: Minimum Recreational Open Space to be provided in the subdivision or in the Layouts.

Sr.No	Sub-Division or Layout area in sq. mtrs	Minimum %age of Recreation Open Space.
1.	Less than 10,001)	10
2.	10,001 to 25,000	12.5
3.	25,001 and above	15

For multistoried group of residential blocks in a single plot, the minimum distance between each block should not be less than 4.5mtrs. In the case of sub-division or layout area exceeding 10 hectares or more the Government will be entitled to take over 50% of the open space free of cost for catering to public purpose.

# Table : 8 Minimum Front, Rear and Side open Spaces; Maximum permissible Ground Coverage, FSI andBuilding Height.

Sr. No.	Land use Zone	Land use (Sq. Mtr.)	Plot area (Sq. Mtr.)	Min Se	t Back (in Metres	)	Max Height Ground in (Mtrs.)	Max. Cover age(in % age)	FSI	Maxi. No. of Width of Storeys	Mini. Plot Frontage (in Mtrs.)
1.	Urbanisa	Residenti		Front	Rear	Side	9.00	70	1.25	G+2	3.0
	ble	al Retail	up to 100	3.00	1.50	1.50*	9.00	65	1.25	G+2	5.0
	Residenti	Shops	101 to	3.00	2.00	1.50*					
	al U2	and	200								
		Restaurant		3.00	3.00	1.50	9.00	60	1.25	G+2	7.0
		s	201 to	4.00	3.00	3.00	10.00	50	1.15	G+2	10.0
			400	6.00	3.00	4.00	13.50	40	1.15	G+3	12.0
	In UI Zone		401 to 600								
	Building		Above								
	bye-laws		601	4.00	3.00	2.25	10.00	50	1.25	G+2	9.0
	of DMC	Commerci		4.00	3.00 or 0.5 of	G=3.00	13.50	45	1.15	G+3	15.0
	shall be	al			the Building	G+1=3.30					
	applicable.		200-500		HT. which	G+2=4.00					
			501-800		ever is more	G+3=4.70					10.0
				6.00	4.00 or 0.5 of	G=4.00	13.50	40	1.15	G+3	18.0
					Building Ht.	G+1=4.50					
					which ever is	G+2=5.00					
			Above		more	G+3=5.50					
			801								
				Note: N	lo set back is man	datory for plots	having width	l less than	7 meters	5	<u> </u>

- i. For plot having area between 2001 to 5000 sq.mt. and facing the road having width 15mts. or above, permitted no. of storey shall be Ground plus Four with maximum Permissible height 16.50mts.
- ii. For plot having area between 5001 to 10000 sq.mt. and facing the road having width above 20mts., permitted no. of storey shall be Ground plus Five with maximum Permissible height 18.0mts.
- iii. For plot having area between 10001 sq.mt. and facing the road having width 20mts., permitted no. of storey shall be Ground plus Six with maximum Permissible height 21.0mts.

Note: Norms regarding Setbacks, Ground Coverage, Frontage of the Plot, FSI, for the above shall be applicable as that of plot above 601 sq.mt. and 80 sq.mt., respectively prescribed in Table - 8. The open space/ spaces to be provided may be kept in more than one parcel, at least one of which shall have an area not less than 500 sq.mt. with regular size and shape and least dimension of not less than 15mt. and having a means of access as through. It shall be independent and accessible to all users without any obstruction. The open space shall be duly maintained by the owner/ owners. Such open spaces, earmarked in the layout as "Open Spaces" shall be permitted to be used for

- a. Tree plantation;
- b. Playground/Sports ground;
- c. Truck/Car parking spaces as a common public purpose: and
- d. Common Effluent Treatment Plant.

In such open spaces the following structures may also be permitted:

- a. Erection telephone line, electric line, if required may be permitted subject to the condition, that it does not affect the main purpose for which open space is used viz. Tree plantation/ playground,
- b. Water retaining structures like tanks for water supply to the tree plantation, underground structures like septic tank, sump well, open transformer, telephone junction boxes, which are part of the services.

The following areas, however, shall not be counted toward the "Open Spaces" having regard to the fact, that such areas cannot be used as "Lung Spaces" since tree-plantation is not possible on such areas.

- a. land under nalas;
- b. Land under cart tracts/ pathways and easement passages.
- c. Land under transmission lines, telephone lines and the corridors left for such services.
- 26.3.5 In the sub-division or layout of land for industrial purpose (i.e. uses as stated in (I) of Rule 26.1.1) admeasuring 0.8 ha. or more, an area of 10% shall be provided as recreational open space. In addition, where such land adjoins any existing or proposed residential development permitted by the Government, a belt of open land not less than 10 m. in width shall be provided within the plot along its boundary to segregate the industrial development from residential development. Trees at a rate of 50 trees per 1000 sq.m., of land area shall be planted in this belt.
- 26.3.6 In the sub-division or layout of land admeasuring 2.5 ha. or more for residential purposes, certain proportion as specified in Table-9 of the gross plot area shall be provided for public facilities. The actual use, location and plot sizes of public facility areas shall be as specified by Government in the Outline Development Permission or in the Planning Brief. The land so reserved shall be handed over to Government or any agency specified by it free of cost. Where the area of land under the sub-division or layout exceeds 10 ha. 10% of the land shall be reserved for plots admeasuring upto 40 sq. m. in area.

#### Table : 9 Minimum area to be provided for Public Facilities

Sr. No.	Area of Sub-division Layout in sq.m	Minimum %age of area for Public Facility
1.	25,000 and More but less than 50,000	5.00
2	50,000 and more but less than 100,000	7.50
3	100,000 and more	10.00

26.3.7 (i) Every person who erect a building shall provide as means of access to such building a clear pathway not less than 3.0 meters in width from street to the door of such building. Such pathway shall always be kept open to sky and no projection or overhang shall be permitted over such pathway.

(ii) A person who undertakes construction work on a building shall not reduce the access to any building previously existing below the minimum requirement.

#### 26.4 Parking

26.4.1 The standard area required for parking of different types of vehicle shall be as stated below in Table-10.

#### Table :1.0 Minimum parking area required for various types of vehicles

Sr. No.	Type of the vehicle	Minimum Parking area required
1	Motor vehicle	2.5 m x 3.5 m
2	Scooter, Motor cycle	3 Sq. m
3	Bicycle	1.4 Sq m
4	Transport Vehicle	3.75 m x 7.5 m
5	Trucks with trailers	5 m x 20 m

Note: In case of parking excess for motor vehicles, upto 50 percent of the prescribed space may be of the size of 2.3m X 4.5m.

#### 26.4.2 Parking standards

One car parking space for every:

- i) 4 tenements having carpet area more than 50 Sq. m but less than 75 sq. m each;
- ii) 2 tenements with carpet area exceeding 75 Sq. m each but not exceeding 125 Sq. m each;
- iii) 1 tenement with carpet area exceeding 125 Sq. m each.

In addition to the parking spaces specified above parking spaces for the visitors should he provided to the extent of 10% of number stipulated above subject to minimum of 1.

#### 26.5 Other Features

- 26.5.1 No development or activity of the type stated under Items (a) to (g) in Rule
- 26.1.1 shall involve construction of" buildings more than mentioned height in Table 8.

#### 27.0 COMMERCIAL DEVELOPMENT

27.1 The development of lands for which no Comprehensive Development Plan or Development Control Regulations are prepared, shall be regulated in accordance with the provisions of Rule 27.2 stated hereinafter until Comprehensive Development Plan and separated Development Control Regulations are enforced for the area.

#### 27.2 Use Provisions

Lands in Urbanisable Zone-U1 and U-2 for Commercial may be used for any of the following purposes namely:

- a) Wholesale and retail shops including Department Stores: .
- b) Service uses like Saloons, beauty parlors, tailoring shops
- c) Personal service establishments;
- d) Professional offices;
- e) Restaurants, eateries;
- f) Clinics;
- g) Meat, fish and vegetable & fruit markets:
- h) Public utilities and buildings:
- i) Petrol pumps, Service garages and parking area requirements for all uses;
- j) Colleges, Technical and Research Institutions, Libraries, Offices, Banks, Financial Institutions;
- k) Parks, Playgrounds, Religious Buildings;
- 1) Entertainment places like Cinemas, Theaters, Clubs etc.
- m) Cultural centers, Social and Welfare institutions;
- n) Hotels; and
- o) Inter city and local bus terminus

## 27.3 Organised Development

- 27.3.1 The Organised Development may be undertaken by a co-operative society of landowners, a land owner, developer or builder, local authority, or any public agency who shall submit to Government an Outline Development Proposal (ODP) for approval in principle. The procedure for this is same as stated in rules 26.2.1, 26.2.2, 26.2.3.
- 27.3.2 The minimum size of the plot for various uses shall be as stated in Table-11

Use	Minimum plot area in sq. meters	Minimum width of frontage in
		meters
Cinema Theatres and Assembly	At the rate of 3 sq. mt. a	20 intr.
halls per seat	minimum road width of 20 mt	
Petrol Filling Station without	600.0	30mt. width and 20mt. depth

1200.0

1200.0

## Table :11 Minimum plot sizes and frontages

## 27.4 Sub-Division or Layout

Petrol filling station with service

service bay

Weigh Bridge

bay

- 27.4.1 Where the land is proposed to be used for land use or activities stated in Rule 27.2 a subdivision plan or layout of building shall be submitted
  - i) If the land is proposed to be subdivided into plots;
  - ii) If more than one building is proposed on the plot;
  - iii) If the area of the plot is 0.4 ha or more.

Such Sub division Plan or layout shall be in accordance with relevant provision specified 26.3.2 to 26.5. and sub division plan/Layout shall also incorporate the proposals of the development plan, Planning proposals, layouts etc. with respect to main roads, social facilities, amenities, public utilities etc.

40mt. width and 30mt. depth

40mt. width and 30mt. depth

27.4.2 The minimum width of access pathways a and access roads shall be as stated in Table-12.

#### Table :12 Width of access pathways and roads for sub-division or layout for any other purpose

Length of Road in metre	Width in metre
upto 50	6.0
50 to 100	7.5
100 to 300	9.0
above 300	12.0 & above as per projected traffic

- 27,4.3 The minimum size of the plot and minimum frontage in the organized development shall be as stated in Table-6 of Rule 26.3.3.
- 27.4.4 The minimum width of the front, rear and side open spaces and FAR etc., shall be as stated in Table-8.
- 27.4.5 In the sub division or layout admeasuring 0.4 ha or more for Commercial use provision for an area not less than the percentage as stated in Table-7 of Rule
- 26.3.5 shall be provided as recreational open space.
- 27.4.6 In the sub division or layout of land ad measuring 2.5 ha. or more certain proportions (As specified in Table-9 of Rule 26.3.7) of gross plot area shall be provided for public facilities. The actual use location and plot sizes of public facility shall he as specified by the Government in the ODP permission or Planning brief. The land so reserved shall be handed over to the Government or any other agency specified by it at free of cost.
- 27.5 Parking
- 27.5.1 Parking area standards shall be as defined in Rule 26.4.1
- 27.5.2 Parking standards1 parking area for every 80 Sq.m of floor area upto 800 Sq.m and one parking space for
- every 160 Sq.m of space for areas exceeding 800 Sq.m.
  27.5.3 Loading and unloading spaces, In addition to the parking spaces provided above, one loading and unloading space of 3.5 x 7.5m for each 1000 sq.m. of floor area or fraction thereof, shall be provided.
- 27.5.4 Other Requirements
- 27.5.4.1 For educational Buildings the plots shall not be located within a distance of 60 m. from the plot for cinema theatre or assembly hall.
- 27.5.4.2 For Institutional Buildings, Hospital, Maternity Homes, Health Centers the same shall not be located within 60 m. of the plot of cinema theatre or assembly hall,.
- 27.5.4.3 For Petrol filling stations with or without service bays, shall not be permitted within a distance of 91.5 m from any junction of roads and neither would be sited on the convex side of a road curve and further, petrol filling stations shall not be sited within a distance of 91.5 m. from the nearest gate of a school, hospital, theatre, cinema hall, place of assembly or stadium.
- 27.5.4.4 In the case of kiosks and such other structures, for sales office, snacks bars etc., within the plot for petrol filling station, the setbacks from the boundaries shall be 6 m. Further, the other clearances for installations shall be as per the Petroleum Rules, 1937.

#### **28.0 DEFENCE AREA**

The developments in Defence Area shall be in conformity with the Requirement of the concerned authority from time to time

# 29.0 INDUSTRIAL ZONE (I-Zone)

- 29.1 Use provisions The following uses may be permitted in the lands designated as Industrial Zone (I-Zone) :
  - a) All types of light industries, clean industries and service industries:

- b) News paper offices with printing presses;
- c) Cold storage plants;
- d) Nurseries and green houses;
- e) All industries except obnoxious and hazardous industries;
- f) Essential public services and utilities, such as, public toilets, drinking water fountains etc.

The following uses shall also be permitted in the I-zone as part of providing infrastructure to the Industrial areas.

- a) All retail and wholesale business and their accessory uses;
- b) Professional business establishments, offices, banks, financial institutions;
- c) Service industries;
- d) Petrol filling stations with garages and service stations;
- e) Public utility buildings;
- f) Storage of permissible inflammable goods with adequate safety measures;
- g) Sports stadia, swimming pool and other recreational uses;
- h) Parks and Play grounds;
- i) Hotels, restaurants, cafeterias etc.
- j) Housing for industrial workers
- 29.2 Sub-Division and Layout of Plots
- 29.2.1 Where sub-division plan or layout of land for industrial purpose covers an area of 0.8 ha. or more, an area equivalent to 5% of the gross area of land shall be provided for common parking, banks, shops, offices, welfare centers, crèches and other common facilities as specified by Government.
- 29.2.2 Plots for industrial use shall be laid out based on the following criteria

-			
a)	Individual shops for industrial goods	and	Min. plot area 200 Sq. m
servic	ces		
b)	For manufacturing industrial units		MM. plot area 800 Sq. m
c)	Heavy Industries		MM. plot area 1000 Sq. m

- 29.2.3 The Setbacks, FS1 and other planning requirements shall be as specified in Table :12 & 13.
- 29.3 Parking
- 29.3.1 Parking area standards shall be according to Rule 26.4.1. Table 10.
- 29.3.2 Three parking space for every 800 Sq.m and one every 300 Sq.m thereof.
- 29.3.3 Loading unloading spaces shall be as defined in 27.5.3

## **30.0 WAREHOUSING AND TRANSPORT DEVELOPMENT**

30.1 Use Provisions

In addition to all the uses permitted in I-Zone the following uses may also be permitted in Urbanisable Zone-U1 for warehousing and transport development:

- a) Warehouses and Cold storages;
- b) Transport terminals for goods and passengers;
- c) Taxi and scooter stands.
- 30.2 Subdivision and Layout of plots
- 30.2.1 Sub division and layout of plots shall be as defined in Rules 27.4.1, 27.4.2, 27.4.3.

# 30.3 Parking

30.3.1 Parking standards shall be as defined in rule 27.5

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31.0	RECREATIONAL ZONE (RC-Zone)	
31.1	The Recreational Zone shall be regulated in accordance with the follo	wing rules
31.1.1	For the purpose of these rules, the Recreational Zone shall consist of	
	a) Areas specifically marked in the Regional Plan as RC Zone.	
	b) Places of recreational and tourism value such as:	
	i. Forts:	
	ii. Archaeological and historical monuments:	
	iii. Major religious places;	

iv. Objects, features, structures and places of architectural, natural And scientific interest, and educational value;

Minimum Front, Maximum permissible FSI Table :13 Rear Side open Spaces; Ground Coverage, and and **Building Height.** 

Sr. No.	Land use Zone	Land use (Sq. Mtr.)	Plot area (Sq. Mtr.)	Min Se Metres	et Back (	in	Max Height Ground in (Mtrs.)	Max. Cover age(in % age)	FSI	Maxi. No. of Width of Storeys	Mini. Plot Frontage (in Mtrs.)
1	Industrial Zone I- Zone	Industrial shops for Industrial Goods and Services Manufactu- ring Indu. Units Heavy Industries	200-400 401-600 601-800 801-2000 2001-5000 5001-10000 Above 10001	Front 3.00 3.00 4.00 4.00 5.00 6.00 6.00	Rear           3.00           3.00           3.00           4.00           4.00           4.00           4.00	Side 3.00 3.00 3.00 4.00 4.00 4.00	10.00 10.00 13.50 13.50 13.50 13.50 13.50	33 33 40 50 50 50 40	1.0 1.0 1.0 1.0 1.0 1.0 0.8	G+2 G+2 G+2 G+2 G+2 G+2 G+2 G+2 G+2	9.0 12.0 15.0 25.0 35.0 35.0 50.0

**Note : The** permissible height/floor shall be relaxed for industrial units which need more height/floor to establish the machines having height more than permissible subject to condition that the applicant/ owner of the unit/land shall submit detailed specifications of the machines to be installed while applying for building permission along with due undertaking that the said machines would be Installed as proposed. Such cases shall be decided on merits and the undertaking Sr specifications shall be verified by the concerned authority while granting Occupancy Certificate to the building unit.

- v. Reserved and protected forests:
- vi. Wild life sanctuaries. National parks; vii) Rivers and lakes.
- c) A belt of 500 meters around the places mentioned in b) above, but excluding existing gaunthan.
- d) Hilly areas, plantation areas, forest areas, areas of natural scenery or other areas having recreational or tourism value

## **31.2.1** Use provisions

The following developments shall be permitted in the lands situated in RCZone

- a. Holiday resorts, holiday homes, club houses; (Subject to guide lines in Annexure-19;
- b. Religious places; and allied activities;
- c. Parks, gardens, play fields, golf courses, camping grounds, and swimming pools, facilities related to water sports, racecourses, amusement parks, and theme parks;
- d. Botanical and zoological gardens.
- e. Temporary constructions for limited period, such as, during fairs, ceremonies, etc.
- f. Essential public services and utilities, such as, public toilets, water and sewage treatment facilities, electricity sub-station, and bus-shelters;
- g. Access roads, bridges, vehicle parking areas, jetties, ropeways;

#### **31.3** Floor Space Index (FSI)

31.3.1\* The maximum permissible FSI in RC-Zone shall be 0.50 and the FSI shall be calculated on the gross area of the plot.

#### **31.4** Other features

31.4.1 No development or activity listed in Rule 31.1 shall involve construction of buildings more than 2-storeys with height not exceeding 9 mt.

#### 32.0 GREEN ZONE -G1

#### 32.1 Use provisions

In the lands designated as G1-zone, the following uses may be permitted

- a. All the uses permissible in RC Zone
- b. Agriculture and allied activities such as poultry farms, dairies:
- c. Farm Building or Houses as defined in Section 3.12.5 for bonafide use as per the details in Rules 32.2.
- d. Slaughter houses and facilities for processing and disposal of dead bodies;
- e. Fish farms, fish drying, storage of boats, servicing and repair of boats;
- f. Educational, recreational, research institutions and specialised medical facilities including those for senior citizens subject to the guidelines in Annexure 19.

#### **32.2** Parameters for construction of Farm Buildings

Holding size	Built up area in %	No of Storeys
4400 to 10,000	2.5	G+1
> 10,000	5 subject to a maximum of 660 sq. mtrs	G+1

- i. The built-up area at no time should reduce the economic holding size.
- ii. Minimum holding size should be 4400 sq. mts.
- iii. The structure should have minimum set back of 5 mt. on all sides.
- iv. Only one farm house shall be permitted.

#### 32.3\* Floor Space Index (FSI)

The maximum permissible FSI shall be 0.50 and the FSI shall be calculated on the gross area of the plot.

#### **32.4** Other features

No development or activity listed ill Rule 32.1 shall involve construction of buildings more than 2-storeys with ht exceeding 9m.

#### 33.0 GREEN ZONE - G2

#### 33.1 Use Provisions

If at any time the Government feels that the Marshy area and/ or the Salt Pan areas may have to be developed, it can be developed only for the uses having tourism value provided such permission from other competent authorities is obtained for such kind of land as may be necessary under other such Act. Thus the following uses may be permissible in G2 zone.

a. Parks, gardens, play fields, swimming pools, facilities related to water sports.

#### 34.0 FOREST

- 34.1 No development involving building operations will be permitted in forest area. Other developments listed in Rule 32.1 may be permitted subject to the Forest Department's permission. In addition to those, the following rules will be applicable specifically.
- 34.1.1 No development abutting highways except those stated in Rule 34.1.2, shall be permitted to have a direct access from the highways.
- 34.1.2 Essential highway amenities and services, namely petrol pump, service station including emergency repair services, restaurants, parking lots, police check post, toll station, octroi post shall be permitted direct access from the highway. Such access shall be provided with proper lay-by as per the guidelines specified by the Indian Road Congress.

#### 36.0 DEVELOPMENT ALONG WATER COURSES

No development whatsoever, whether by filling of otherwise shall be carried out within 15 mtr on either side of the bank of river tributary/ distributary or as prescribed by any other order/ notification of any authority /board/ government under this jurisdiction, whichever is higher. Where there is no river/ distributary/ and tributary, a distance of minimum 6.0 mtrs /board/ government under this jurisdiction, whichever is higher. Where there is no river/ distributary/ and tributary, a distance of minimum 6.0 mtrs /board/ government under this jurisdiction, whichever is higher. Where there is no river/ distributary/ and tributary, a distance of minimum 6.0 mtrs or as prescribed in the marginal open space and/ or any other order/ notification of any authority / board/ government under this jurisdiction, whichever is higher has to be maintained from the bank of canals, rivulet natural course of water, ko tar (Perennial or Non-perennial), nalahs, etc.

Provided that where a water course passes through a low lying land without any well-defined bank, the applicant may be permitted by the Authority to restrict or direct the water courses to a alignment and cross section determined by the Authority.

#### **GENERAL BUILDING REQUIREMENTS**

- 37.0 Structures permissible in the marginal open spaces:
- 37.1 A canopy or canopies, each not exceeding 5.0 m length and 2.5 m in width, in the form of cantilever of supported and unenclosed, over the main entrance, providing a minimum clear height of 2.1 m below the canopy shall be permitted. In one-storied residential buildings, only one such canopy shall be permitted for each individual detached building. In more than one-storied residential buildings, two canopies shall be permitted over ground floor higher floor entrance.
- 37.2 The balconies not in excess of 0.9 meter width with maximum length of 1/ 3rd the perimeter of the building at that floor and provided further that area of the projected balcony does not

exceed 10% of the floor from which the balcony projects, only such balcony shall be eligible for exemption from the FSI calculation. This facility will also be extended to the hotels in addition to the residential buildings. Excess area of balcony over that as prescribed above shall be calculated as part of FSI. The balcony width up to 1.2 mts. shall be allowed free of FSI for plot facing the road with above 12 mts.

- 37.3 In respect of plots allotted for industrial & commercial users, the following structures shall be permissible in the marginal open space.
  - a. Watchman's booth/Time office with maximum carpet area not exceeding 18 sq. m. with one linear dimension of the cabin not exceeding 6m.
  - b. Electric Meter Room/Electric sub-station with or without open transformer yard as specified by Electricity Dept. subject to the maximum of 5 sq. in carpet area with one linear dimension not exceeding 3 m.
  - c. Cycle/Scooter shelters within the boundary of the plot, with the projection of roof not exceeding 1.5 m subject to the provision, that the total length of such shelters shall not exceed half the perimeter of the plot, subject to maximum of 200 m.

# **38.0** Structures which shall not be included in the computation of permissible ground coverage or towards that F.A.R./F.S.1/built up area calculations.

- a. Mamty (stair cover) over staircase on top floor,
- b. Machine room for lift on top floor as required for the lift machine room installations.
- c. Rockery, well and well structures, plant, nursery, sater-proof, swimming pool (if uncovered), platform round a tree, water tank, fountain, bench, Chabutra with open top and unenclosed sides by walls, ramps, compound wall, gate, slide, steps outside building domestic washing place, swing, fire escape staircase, overhead water tank on top of buildings.
- d. Drainage culvert, conduit, catch-pit, gully pit, chamber, gutter, culvert on drains.
- e. Stilts in residential and commercial complexes with a maximum height not exceeding 2.4 m.
- f. Area of the fire escape stairways and cantilever fire escape passages according to the Chief Fire Officer's requirements,
- g. Refuge area.
- h. Area of structures for an Effluent Treatment Plant as required to be provided by Industries as per the requirements of the Daman and Diu & Dadra and Nagar Haveli Pollution Control Committee or other relevant authorities.
- i. Areas covered by service ducts, pump rooms, electric substations, &niches upto 1 m depth below window sill, passages.
- j. Area of one room for installation of telephone concentrators as per requirements of Telecommunication Department, but not exceeding 20 sq.m per building.
- k. Area of a separate letter box on the ground floor of residential and commercial buildings.
- 1. Areas covered with 1,5 m projections in the marginal open space in the form of shelter for bicycles/ scooters.

Provided further that where the permissible FSI has not been exhausted in the case of existing buildings and cases decided by the earlier planning authority, prior to coming into force of these Rules, the exclusion from FSI computation as in those rules will be available for construction of the balance potential. The Competent Authority shall permit additional FSI exceeding 1.0 as the case may be if such part of land is required from the land area for purpose of road widening and any other public use without claiming compensation thereof. Provided, further that such area of the land required for road widening, laying services, is restricted to 40% of the area of plot remaining after release of the land required for laying such services/road widening.
#### **39.0 Distances from Electric Lines**

- 39.1 No verandah, balcony or the like shall be allowed to be erected or no any additions or alterations made to a building on site shall be allowed within the distance quoted below in accordance with the current Indian Electricity Rules and its amendments from time to time.
- 39.2.1 The minimum clearance specified in the Indian Electrical Rules shall be measured from maximum sag for vertical clearance and from maximum deflection due to wind pressure for horizontal clearance.

		Vertical	Horizontal
(a)	High voltage lines upto & including 33,000 V.	2.5 m	2.5 m
(b)	High voltage lines upto & including 33,000 V.	3.7 m	3.0 m
(c)	Extra high voltage lines beyond 33,000 V.	3.7 m (plus 0.3 m for everyadditional33,000Vorpart thereof)	3.5 m (plus 0.5 m for everyadditional 33,000Vadditional or part thereof)

## 40.0 **RESTRICTIONS IN THE VICINITY OF AERODROMES**

- 40.1 For buildings in the vicinity of aerodromes, the maximum height of structures, installations of buildings etc. shall be as mentioned in Appendix A Clause 9.5.1 Civil Aviation Requirements for construction in the vicinity of an Aerodrome in National Building Code of India 1983, or height as maybe permitted by the Civil Aviation and/ or Defence Authorities.
- 40.2 This will apply specially to new constructions, overhead HT/LT lines, telephone/ telegraph line, actories, chimneys wire/TV antennas.
- 40.3 No new chimneys or smoke producing factories shall be constructed within a radius of 8 Km from the aerodrome reference point (ARP).
- 40.4 Overhead HT/ LT lines or telephone/ telegraph lines shall not be permitted in the approach/ take-off climb areas within 3000m of the inner edge of these areas.
- 40.5 A 3m margin shall be allowed in the new constructions for wireless/ TV antennas, cooling towers, and mamties.
- 40.6 Butcheries, tanneries, and solid waste disposal sites shall not be permitted within 10 km from the aerodrome reference point (ARP)
- 40.7 For the purpose of operational requirements of buildings structures or installations or for the purpose of telecommunications or other forms of communications of the departments of India or the State Government or Public Sector Undertakings, the Authority may for reasons to be recorded in writing restrict the height of any building in the vicinity of such buildings, structures or installation, and may also permit the prescribed heights to be exceeded for such buildings, structures or installation themselves or for any other statutory communications requirement with approval of the Administrator.
- 40.8 Structures not relevant to height.

The following appurtenant structures shall not be included in reckoning the height of a building except while considering the requirement of Civil Aviation Authorities and other statutory communications requirements. Roof tanks and their supports, ventilation/ air

conditioning shafts, lift-rooms and similar service equipment, stair covers, chimneys, and parapet walls, architectural features not exceeding 1.5 m in height, television antenna, booster antenna, and wireless transmitting and receiving towers.

#### 41.0 Structures violating the rules.

- 41.1 If any structure found to be violating the rules prescribed herein by means of marginal encroachment etc., it can be regularised by the Competent Authority as specifically mentioned in Annexure 17.
- 41.2 For any temporary construction, the Competent Authority may grant permission for a period not exceeding 6 months at a time in aggregate, for the type of construction as indicated below:
  - a. structures for protection from the rain or covering of the terraces during the monsoon only i.e. between 15th May to 15th September.
  - b. Pandals for ceremonies, religious functions, etc., subject to the condition that for such temporary construction fees should be recovered at the rate of 50/ per sq.m of such covered area of temporary construction. Equal amounts of fees shall be payable as deposit, which will be refundable provided by end of the stipulated period, such temporary structures are removed without fail by the owner/ applicant. Failure to remove such temporary sheds will be liable for forfeiture of the deposit and any such failure continuing beyond the said period shall be liable for imposition of penalty which will, be three times the rate of 50/ -per sq.m.

## 42.0 Space requirements of various parts of Building.

42.1 The standard space and service requirements of various parts of a building like light and ventilation, fire safety etc. firstly depends on the number of persons who would normally occupy the building. The occupant load therefore for any building should be worked out from Table 14.

Sr. No.	Type of Occupancy	Occupant load persons per 100 sq.m. of plinth or covered area
1.	Residential	8.0
2.	Educational	2.5
3.	Institutional	6.6
4.	Assembly : (a) With fixed or loose seats and dance floor, (b) Without seating facilities including dining rooms.	166.6 66.6
5.	Merchantile: (a) Street floor and sales basement (b) Upper sale floors	33.3 16.6
6.	Business and industrial.	10.0
7.	Storage.	3.3
8.	Hazardous	10.0

## Table :14 Occupant Load

- 42.2 The occupant load in dormitory portions of homes for the aged, orphanages or mental hospitals etc. where sleeping accommodation is provided, shall be calculated at not less than 13.3 persons per 100 sq.m.
- 42.3 Plinth : The plinth or any part of a building or outhouse shall be so located with respect to the surrounding ground level that adequate drainage of the site is assured.
  - i. Main Building: The height of the plinth shall not be less than 30 cm above the surroundings ground level in areas subject to flooding, the height of the plinth shall be at least 60 cm above the high flood level.
  - ii. Interior court-yards, covered parking spaces and garages shall be raised at least 1.5 cm above the surrounding ground level and shall **be** satisfactorily drained.
- 42.4 Habitable Rooms
  - i. Size & Width: The minimum size and width shall be as given in the Table 15 below.

## Table :15 Minimum Size and Width of Habitable Rooms

Sr. No.	Occupancy	Minimum size in Sq. Mtrs	Minimum length of one side in Metres.
1.	Any Habitable rooms	9.5	2.4
2.	In a two-room tenement (a) One of the room, (b) Other room	9.5 7.5	2.4 2.4
3.	In a two room tenement of site & services project (a)One of the rooms, (b)Other room	9.3 5.6	2.4 2.3
4.	Single-bedded room in a Hostel of a recognized Educational institution	7.5	2.4
5.	Shop	6.0	2.4
6.	Class Room	38.0	5.5 or area @0.8 sq.mts. per student
7.	Hospital/ Clinic building (a)Special room (b)General ward	9.5 40.0	2.5 5.0

ii. Height; The minimum and maximum height of a habitable room shall be as specified in Table 16:

#### Table :16 Minimum and Maximum Height of Habitable rooms

Sr. No.	Occupancy	Minimum Height (in Mtrs.)	Maximum height (in Mtrs)
1.	Flat roof		
	(a) Any habitable room	2.75	4.3
	(b)Air-conditioned habitable room	2.4	4.3
	(c)Assembly halls, residential	3.5	4.3
	hotels of 3 Star category and		Subject to thye written
	above rooms in institutional,		permission of the
	educational, Industrial,		Competent Authority,
	hazardous or storage.		greater height can be
	Department stores entrance		permitted after
	halls and lobbies to		recording reasons as
	departmental stores and		thereof
	assembly hall.		
2.	Pitched roof-	2.7	4.3
	(a)Pitched roof-	(Average with 2.1 m at	(Average with 3.2 m at
		the lowest point)	the lowest point)

- iii. In sites and services projects, a room of 5.6 sq.m. with a toilet arrangement may be allowed in the first phase, and in the second phase another room of 9.3 sq.m may be added, provided further that an additional bedroom for occupancy of a single person with a size of 5.5 sq.m with a minimum width of 1.8 m may be permitted.
- iv. Provided that in Pitch roof the minimum clear head-way under any beam shall be 2.4 m.
- v. In all occupancies, except those included in Sr. No. 1(c) in Table No 16, any height in excess of 4.3 m. upto 6.00 shall be deemed to have consumed an additional FS1 of 25 per cent of the relevant floor area. The height in excess of 6.00 Metres shall deemed to have consumed additional FS1 of 50 per cent of relevant floor area. This condition is exempted for those industries where the machinery height requirement is more than 4.3 mtr only in those areas where it is installed, provided that they submit the machinery detail plan showing the height etc along with the relevant machinery brochures during the time of obtaining construction permission.

## 42.5 Kitchen:

42.5.1 The area of a Kitchen shall not be less than 5.5 sq.m with a minimum width of 1.8 m but in a two room tenement, the minimum area of the room to be used as a Kitchen shall be 7.5 sq.m. with minimum width of 2.1m. The height of a kitchen shall be the same as that of a habitable room as stipulated in Table 16.

42.5.2 Other Requirements : Every room to be used as a Kitchen shall have :-

(a) Unless separately provided in a pantry, means for the washing of

(b)Kitchen utensils which shall lead directly or through a sink to a grated and trapped connection to the waste pipe.

(c) on an upper floor, an impermeable floor;

(d)at least a window not less than 1 sq.m. in area, opening directly on to an interior or exterior open space, but not into a shaft.

## 42.6 Bathroom and Water closets:

42.6.1 A sanitary block consisting of a bathroom and water closet for each wing of each floor at each staircase level of the building for the use of domestic servants engaged on the premises may be permitted by the Competent Authority.

42.6.2 The area and floor dimension of a bathroom or water closet shall not be less than the values given in Table 17.

Туре	Area (in sq.m.)	Minimum length of one
		Side(in Meters)
Bathroom	1.5	1.1
Water closet (WC)	1.1	0.9
Combinedbathroom&Water Closet	2.2	1.1

#### Table :17 Area and Floor Dimension of Bathroom and Water Closet

- 42.6.3 The minimum dimensions of an independent bathroom shall be 1.1 m and for combined bathroom and water closet (WC) the size shall be 2.2 sq.m. with minimum width of 1.1 m 42.6.4 The height of a bathroom or a water closet measured from the surface of the floor to the lowest point of the ceiling (bottom of slab) shall be not less than 2.2m.
- 42.6.5 Every bathroom or water closet shall be so situated that at least one of its walls shall abute to an exterior open space or an interior/exterior chowk with opening area not less than 0.3 sq.m in area or 0.3 m in width.
- 42.6.6 No bathroom or water closet shall be situated directly over any room other than another water closet, washing place, bathroom or terrace unless the said floor is made impervious with adequate water-proofing, treatment. However, in no case shall a water closet or bathroom be provided over a kitchen.
- 42.6.7 Every bathroom or water closet shall have the platform or seat or flooring made of watertight non-absorbent material.
- 42.6.8 It shall be enclosed by walls or partitions and the surface of every such wall or partition shall be finished with a smooth impervious material to a height of not less than 1 m. above the floor of such a room.
- 42.6.9 It shall be provided with an impervious floor covering, slopping towards the drain with a suitable grade and not towards a verandah or any other room.
- 42.6.10 No room containing water closets shall be used for any purpose except as a lavatory.
- 42.6.11 Every water closet and/or a set of urinals shall have a flushing cistern of adequate capacity attached to it. In High Density Housing, however, no such flashing cistern need be provided.
- 42.6.12 In High Density Housing, pour flush water seal latrines (NEERI type) may be permitted when the sewerage system is not available and the water table in the area is not high.
- 42.6.13 All the sewerage outlets shall be connected to the common sewerage system where no such system exists, a septic tank shall be provided within the plot.
- 42.7 Loft.
- 42.7.1 Lofts may be provided over kitchens, habitable rooms, bathrooms. Water closets, and corridors within a tenement in residential buildings. over shops, and in industrial buildings, subject to the restrictions imposed in Table 18.

Sr. No.	~	
	Rooms over which permitted.	Coverage (% age to area of room below)
1.	Kitchen/Habitable room	25.0
2.	Bathroom, water closet, corridor	100.0
3.	Shops with width upto 3 m	33.3
4.	Shops with width exceeding 3 m	50.0
5.	Industrial	33.3

#### Table :18 Permissible area of Loft

42.7.2 Lofts in commercial or industrial buildings shall be located at least 3 m. away from the entrance, and the area shall not be counted towards FS1 subject to the condition that the clear head-room under a loft shall not be less than 2.2m and that above it shall not be more than 2.1m and if exceeded, it shall be counted towards FSI.

#### 42.8 Mezzanine Floor.

- 42.8.1 The aggregate area of a mezzanine floor in any room shall not exceed 50 percent of the builtup area of that room. The size of a mezzanine floor shall not be less than 9.5 sq. mtr if it is used as a living room. The area of the mezzanine floor shall be counted towards F.S.I.
- 42.8.2 The minimum height/head-room above a mezzanine floor shall be 2.2 in and the Head-room under a mezzanine floor shall not be less than 2.2m.
- 42.8.3 A mezzanine floor may be permitted over a room or a compartment, if
  - a. it conforms to the standards of living rooms in regard to lighting and ventilation in case its size is 9.5 m. or more:
  - b. it is so constructed as not to interfere under any circumstances with the ventilation of the space over and under it;
  - c. no part of it is put to use as a kitchen;
  - d. it is not closed, so that it could be converted into an un-ventilated compartment;
  - e. it is at least 1.8 m away from the front wall of such room;
  - f. access to the mezzanine floor is from within the respective room below only.

#### 42.9 Store Room.

- 42.9.1 The area of a store room where provided in residential buildings shall not be more than 3 sq. in.
- 42.9.2 The store room shall not be less than 2.2m. high.

## 42.10 Garage.

- 42.10.1 The size of a private garage shall not be less than 2.5m x 5.5.m or 2.3m x4.5m.
- 42.10.2 The garage may be located if not within the building either at its side or rear, but at least 7.5 m away from any access road. Any lock-up garages within the building shall be of such construction as will give fire resistance of minimum two hours.
- 42.11 Basement.
- 42.11.1 The total area of any basement shall not exceed twice the plinth area of the plot. It may be in one level or two.
- 42.11.2 The height of the basement from the floor to the underside of the roof-slab or ceiling or under side of a beam when the basement has a beam shall not be less than 2.4m.
- 42.11.3 The extent of ventilation shall be the same as required by the particular occupancy for which the basement is used. Any deficiency must be made good by resort to a mechanical system, viz. blowers, exhaust fans, air-conditioning system, according to the standards in Chapter VIII. Building Services - Section-1 Lighting and ventilation, National building Code.
- 42.11.4 A basement may be put to the following uses only :-
  - (a) Storage of household or other non-hazardous goods;
  - (b) Store rooms, bank lockers or safe-deposit vaults:
  - (c) air-conditioning equipment and other machines used for services and utilities of the building.
  - (d) The basement proposed for parking purpose shall be exempted from FSI calculation.
  - (e) Electric sub-station (which will conform to required safety requirement Provided that user strictly ancillary to the principal user may also be permitted in a basement.

- 42.11.5 Every basement shall meet the following specifications :
  - (a) The ceiling of an upper basement shall be at least 0.9m Sr not more than 1.2m. above the average surrounding ground level.
  - (b) Adequate arrangements shall be made to ensure that surface drainage does not enter the basement.
  - (c) The walls and floors of the basement shall be watertight and the effect of the surrounding soil and moisture, if any, should be taken into account in design and adequate damp proofing treatment shall be given.
  - (d) Any access to the basement through a staircase on pedestrian ramp shall meet the normal requirements for such access. Open ramps may be permitted in the open spaces except in the front open space subject to (b) above and the fire protection requirements.
  - (e) Any access to the basement through vehicular ramps shall meet the normal requirements of such access.
- 42.12 *Cabin:-* Where cabins are provided, a clear passage not less than 0.9m. wide will be maintained. The size of a cabin shall not be less than 3 sq.m and the distance from the farthest space of a cabin to the nearest exit shall not he more than 18.5 m. If the cabin does not derive direct light and ventilation from any open spaces / mechanical means, its maximum height shall be 2.2m.
- 42.13 *Office room :-* In every residential building, constructed or proposed to be constructed for the use of a co-operative housing society or an apartment owners: association, an office room will be permitted on the ground floor or first floor. In an already developed property, it may be on an upper floor. The area of the room shall be limited to 12 sq.m if the number of tenements in the building does not exceed 20.
- 42.14 *Letter Box:* A letter box of appropriate dimensions shall be provided on the ground floor of residence and commercial buildings to the satisfaction of the Competent Authority.
- 42.15 *Meter Room:-* An independent and ventilated meter(service) room directly accessible from the outside shall be provided on ground floor and/or on upper floors, according to the requirements of the electric department. The door to the room shall have fire resistance of not less than two hours.
- 42.16 *Refuse Chute:* In all multi-storied residential and / or commercial buildings of more than Ground plus two floors, a refuse chute shall be provided with openings on each floor.
- 42.17 *Corridor:* The minimum width of a common corridor shall be as shown in Table 19, provided that any corridor identified as an exit shall also conform to the requirements therein.
- 42.18 *Doors:* Doors shall conform to the following provisions, in addition, to satisfy the fire-fighting requirements, any doorway identified as an exit shall conform to the requirements therein.
- 42.19 *Width:-* The minimum width of a staircase other than a fire escape shall be as given in Table 19.

Sr. No.	Type of occupancy	Minimum width of staircase /stairway corridor (in metres
1.	Residential Buildings,	
	(a) General	1.2
	(b) Row Housing (2 stories),	0.9
	(c) Hotels.	1.5
2.	Educational Buildings-	
	(a) Upto 24 m high	1.5
	(b) Over 24 m high.	2.0
3.	Institutional buildings (i.e. hospitals)	
	(a) Upto 10 beds,	1.5
	(b) Over 10 beds.	2.0
4.	Assembly buildings	2.0
5.	Mercantile, business, industrial,	1.5
	storage and Hazardous buildings	

#### Table :19 Minimum width of Common Stairways/ Corridors for various Occupancies

- 42.20 *Flight:* No flight shall contain more than 12 risers, but in residential buildings in narrow plots and in High density Housing a single flight staircase may be permitted.
- 42.21 *Risers:* The maximum height of a riser shall be 19 cm. in a residential building, and 16 cm in any other occupancy. However, on an internal stairway within a dwelling unit, a riser may be 25 cm. high.
- 42.22 *Treads:* The minimum width of the tread without nosing shall be 25 cm for staircase of a residential building, other than fire escapes. In other occupancies, the minimum width of the trade shall be 30 cm. It shall have a non-slippery finish and shall be maintained in that fashion.
- 42.23 *Head Room:* The minimum head room in a passage under the landing of a staircase and under the staircase shall be 2.2m.
- 42.24 *Floor Indicator*: The number of each floor shall be conspicuously painted in figures at least 15 cm. large on the wall facing the flights of a stairway or at such suitable place as is distinctly visible from the flights.
- 42.25 *Hand Rail:* Handrails with a minimum height of 0.9 m from the center of the treads shall be provided.

#### 42.26 *Ramps:-*

- i. Ramps for pedestrians
  - a. General: The provision applicable to stairways shall generally apply to ramps. A ramp in a hospital shall not be less than 2.25 m. wide, in addition to satisfy the firefighting requirements, a ramp shall conform to the stipulations related to fire safety rules.
  - b. Slope: A ramp shall have a slope of not more than 1 in 10. It shall be of non-slippery material.
  - c. Handrail: A handrail shall be provided on both the sides of the ramp.
- ii. Ramps for basement of storied parking- For parking spaces in a basement and upper floors, at least two ramps of adequate width and slope shall be provided preferably at the opposite ends. Such ramps may be permitted in the side and rear marginal open spaces after leaving sufficient space for movement of fire-fighting vehicles.

- 42.27 *Lifts:* At least one lift shall be provided in every building more than 16 m. in height. Wherever, it is not possible to provide ramps in public buildings, a lift is compulsory, irrespective of the height of the building.
- 42 27.1 The number, type and capacity of lifts shall satisfy the requirements of Sec. 5-Installation of Lifts and Escalators. National Building Code of India.
- 42.27.2 At ground floor level, a grounding switch shall be provided to enable grounding the lift cars in an emergency.
- 42.27.3 The lift machine room shall be separated and no other machinery shall be installed therein.
- 42.27.4 The number of each floor shall be conspicuously painted in figures at least 15 cm. large on the wall opposite the lift/lifts opening or on other suitable surface so as to be distinctly visible from the lift cage.
- 42.28 Porch: A porch, if any, shall be at least 1.5 m. clear of the plot boundary: the area of a porch upto 5.5 m. in length (parallel to the main building) shall not be counted towards FS1. A parapet wall 0.23 m. in height is permissible over a porch. The Competent Authority may permit larger porches for mercantile, hotel and public buildings.
- 42.29 Balcony: No balcony shall reduce the minimum marginal open space to less than what is prescribed in the relevant rules except otherwise mentioned in Rule 37.2. The width of the balcony will be measured perpendicular to the building line and reckoned from that line to the balcony's outermost edge. Balconies may also be allowed to be enclosed with the written permission of the Competent Authority. When balconies are enclosed, one-third of the area of their faces shall have lower glass shutters or grills on the top and the rest of the area except the parapet shall have glazed shutters.

## 42.30 Revas Projection:

- 42.30.1 A revas projection 1.20 m in width may be permitted in the front open space when it faces a street 12m or more in width. To facilitate the construction of staircase, such revas projection may be permitted in the side or rear open space provided that such open space is at least 4.5 m and the revas projection is limited to a width of 0.75 m No revas projection shall be at a height less than 2.1 m. above the ground level.
- 42.30.2 A revas projection shall not be permissible in the side or rear open spaces of a tower-like structure.
- 42.30.3 The areas of all revas projections shall be taken into account for the computation of FSI.
- 42.31 **Roofs**: The roof of a building shall be so constructed or framed as to permit effectual drainage of the rain water there from by means of rain water pipes of the scale of at least one pipe of 10 cm diameter for every 40 Sq.m of room area. Such pipes shall be so arranged, jointed and fixed as to ensure that the rain water is carried away from the building without causing dampness in any part of the walls or foundations of the building or those of an adjacent building. Rain water pipes shall be affixed to the outside of the walls of the building or in recesses or chutes or formed in such walls or in such other manner as may be approved by the Competent Authority.
- 42.32 *Terrace:* Terraces shall not be sub-divided and shall be accessible by a common staircases.
- 42.33 *Parapet:* Parapet walls and hand-rails provided on the edges of the roof terrace, balcony, etc shall not be less than 1.15 m. from the finished floor level and not more than 1.30 m. in height above the unfinished floor level,

## 42.34 Boundary wall, Main Entrance and Access

42.34.1 Boundary wall; Except with the permission of the Competent Authority, the maximum height of a boundary wall shall be 2.0 m. above the level of the center line of the front street. A boundary wall upto 2.4 m. height may be permitted if the top 0.9 m. is of open type construction, to facilitate through vision

- 42.34.2 At a corner plot, the height of the boundary wall shall be restricted to 0.75 m. for a length of 10 m. on the front and side of the inter-section and the balance height of 0.75 m. if required in accordance with (I) above may be made up of open type construction (through railings).
- 42.34.3 In electric sub-stations, transformer stations, institutional buildings like sanitariums, hospitals, educational buildings like schools, colleges, including hostels, industrial buildings and other uses of public utility undertakings, a height upto 2.4 m. can be permitted.
- 42.34.4 The main entrance to a plot accommodating a multi-storied high rise or a special building shall be at least 4.5 M. wide and shall be so designed as not to obstruct easy movement of a fire-engine or truck. The entrance gate to it shall open inside and fold back against the compound wall.
- 42.34.5 For residential use, the width of approach from the street to plot shall not be less than 3 in case of length of such approach is equal to or less than 15 m, 4.5 m in case of length is equal to or less than 50 m and in case of approaches exceeding 50 in in length regular width of the road prescribed in rules 26.3.2 shall be provided. For other than residential use, the width of the approach from the street to the plot shall not be less than 4.5 m in case of length of such approach is equal to less than 15 m in length and in case of approaches exceeding 15 m in length, regular width of road prescribed in rule 27.4.2 shall be provided.

#### 42.35 Wells:

- 42.35.1 No wells shall be located less than 12 m. from any soak pit, refuse pit. Subsoil dispersion (soak pit) earth closet or privy, or on a site lower than the said earth closet or privy: or under a tree, unless it has a canopy over it so that leave and twigs do not fall into it and rot.
- 42.35.2 Other Requirements: The wells should have a minimum internal diameter of 1 m and should be constructed to height not less than 1 m. above the surrounding ground level, to form a parapet or curb and to prevent surface water from flowing into it and shall be surrounded with paving constructed of impervious material which shall extend for a distance of not less than 1.8 m., in every direction from the parapet or the curb forming the well head and the upper surface of such a paving shall be sloped away from the well; the wells should be of sound and permanent construction (pucca) throughout. A temporary or exposed (kutcha) well shall be permitted only in fields or gardens for purposes of irrigation; the wells should have the interior surface of its lining or walls rendered impervious for a depth of not less than 1.8 m. measured from the level of the ground immediately adjoining the well-head, the wells should be clearly visible, with a routes reaching them clearly market and signs posted to guide any person to the floor concerned;
- 42.36 Overhead Tank: Every overhead water storage tank shall he maintained in a perfectly mosquito proof condition by providing a properly fitted hinged cover and every tank more than 1.5 mtr in height shall be provided with a permanently fixed iron ladder to enable inspection by anti-malaria staff.

## 42.37 Septic Tanks:

- 42.37.1 Location and Sub- Soil dispersion system shall not be closer than 12 mtr to any source of drinking water, such as well to mitigate the possibility of bacterial pollution of water supply. It shall also be as far removed from the nearest habitable building as economically feasible but not closer than 2mtr to avoid damage to the structure.
- 42.37.2 The dimensions shall have a minimum inner width of 75cms. a minimum depth of 1 mtr. below the water level and a per capita minimum liquid capacity of 85 liters. The length of the tanks shall be at least twice the width.
- 42.37.3 The septic tanks may be constructed of brick work, stone masonry, concrete or other suitable material as defined in the National Building Code.
- 42.37.4 Under no circumstances, should the effluent from the septic tank be allowed in to an open channel drain or a body of water without adequate treatment.

- 42.37.5 The minimum diameter of the pipe shall be 100 mm. Further, at junctions of pipes in manholes, the direction of flow from a branch, connection should not make an angle exceeding 45 degrees with the direction of flow in the main pipe.
- 42.37.6 The gradient of land drains, under drainage as well as the bottom of dispersion trenches and soak ways should be between 1:300 and 1:400.
- 42.37.7 Every septic tank shall be provided with a ventilating pipe of at least 50mm diameter. The top of the pipe shall be provided with a suitable cage of mosquito proof wire mesh. The ventilating pipe shall be extended to a height which would cause no smell or nuisance to any building in the area. Generally, the ventilating pipe should extend to a height 2mtr when the septic tank is atleast 15 mtr away from the nearest building and to a height of 2 mtr above the top of the building when it is located closer than 15 mtr.
- 42.37.8 When the disposal of a septic tank is effluent is to a seepage/soak pit, the seepage pit may be of sectional dimension of 90 cm and not less than 100 cm, in depth below the inner level of the inlet pipe. The pit may be lined with stone, brick and concrete blocks with dry open joint which should be backed with atleast 7.5 cm of clean coarse aggregate. The lining above the inlet level should be finished with mortar. In the case of pits of large dimensions, the top portion can be narrowed to reduce the size of the RCC cover slabs. When no lining is used, specially near trees, the entire pit should be filled with loose stones. A masonry ring should be constructed at the top of the pit to prevent damage by flooding of the pit by surface run off. The inlet pipe should be taken down to a depth of 90 cm from the top as an anti-mosquito measure.
- 42.37.9 When the disposal of the septic tank effluent is to a dispersion trench, the dispersion trench shall be 50 to100 cm wide excavated to a slight gradient and shall he provided with a layer of washed gravel or crushed stones 15 to 25 cm deep. Open jointed pipes placed inside the trench shall he made of unglazed earthen ware clay or concrete and shall have a minimum internal diameter of 75 to 100 mm. Each dispersion trench should not be longer than 30 mtr and trenches should not be placed closer than 1.8 mtr to each other.
- 42.38 **Common Antenna for Television Transmission/Reception:** A common conventional antenna for receipt of television transmission shall be provided forever, residential building with more than 10 tenements.

## 42.39 Requirement of Educational Buildings

- 42.39.1 In addition to the classrooms and other areas, every educational buildings shall be provided with a tiffin room of minimum area of 18.0 sq. mtr for every 800 students or part thereof.
- 42.39.2 A separate tiffin room for teachers where strength of students exceeds 1000 has to be provided;
- 42.39.3 A room with drinking water facilities for every 300 students or less on each of the floors.

#### 42.40 Special Amenities tor Physically Handicapped persons:

For the buildings specified as a Special Building, the following facilities shall be required for Physically Challenged Persons;

- i. Approach to plinth level: Every building should have atleast one entrance accessible to the physically challenged and shall be indicated by proper signage, This entrance shall have an approach ramp together with the stepped entry.
- Ramped Approach: ramp shall be finished with non slip material to enter the building. Minimum width of ramp will be 1800mm with maximum gradient 1:12, length of ramp shall not exceed 9 mts. Having 800mm, high hand rail on both side extending 300mm. Beyond top and bottom of the ram. Minimum gap from the adjacent wall to the hand rail shall be 50mm.

- iii. Stepped Approach : For stepped approach size of tread shall not be less than 300mm. And maximum raiser shall be 150mm. Provision of 800mm. High hand rail on both sides of the stepped approach similar to the ramp approach.
- iv. **Exit/Entrance Door:** Maximum clear opening of the entrance door shall be 900mm. and it shall not be provided with a step than obstructs the passage of a wheel chair user. Threshold shall not be raised more than 12mm.

**Entrance landing :** Entrance landing shall be provided adjacent ramp with the minimum dimension 1800mm x 2000mm. The entrance landing that adjoin the top end of slop shall be provided with floor materials to attract the attention of visually impaired persons (Limited to colour floor material whose colour and brightness is conspicuously different from that of the surrounding floor material or the material that emit different should to guide visually impaired persons. Finishes shall have non slip surface with a texture traversable by a wheel chair. Curved wherever provide should blend to a common level.

- v. Corridor connecting the Entrance/Exit for the physically challenged. The corridor connecting the entrance/ exit for physically challenged leading directly out door to a place where information concerning the overall used of the specified building can be provided as follows:
  - (a) Guiding floor material shall be provided or devices that emit sound to guide visually impaired persons.
  - (b) The minimum width shall be 1500mm.
  - (c) In case there is a difference of a level slop ways shall be provided with a slope of 1:12.
  - (d) Hand rails shall be provided for ramps/slop ways.
- vi. **Stair ways** : One of the stair ways near the entrance/exit for the physically challenged shall have the following provisions:
  - (a) The minimum width shall be 1350mm.
  - (b) Height of the riser shall not be more than 150mm and width of the tread 300mm. the steps shall not have abrupt (Square) nosing.
  - (c) Maximum number of raisers on a flight shall be limited to 12.
  - (d) Hand rails shall be provided on both side and shall extend 300mm. on the top and bottom of each flight and steps.
- vii. **Lifts**: Where ever lift is required as per rules, provision of atleast 1 lift shall be made for the wheel chair user with the following cage dimension of lift recommended for passenger lift of 13 person's capacity by Bureau of Indian Standards.

Clear internal depth : 1100 mm

Clear internal width : 2000 mm

Entrance door width : 900 mm

- (a) A hand rail not less than 600 mm. long at 1000mm above floor level shall be fixed adjacent to the control panel.
- (b) The lift lobby shall be of an inside measurement of 1800mm. x 1800mm or more.
- (c) The time of an automatically closing door should be minimum 5 seconds and the closing speed not exceed 0.25mts,/ sec.
- (d) The interior of the cage shall be provided with a device that audibly indicates the floor, the cage has reach and indicates that the door of the cage for entrance/ exit it either open or closed.
- viii. **Toilets**: One Special W.C. in a set of toilet shall provide for the use of physically challenged with essential provision of wash basin near the entrance for the physically challenged.

- (a) The minimum size shall be 150mm x 1750mm
- (b) Minimum clear opening of the door shall be 900mm and the door shall swing out.
- (c) Suitable arrangement of vertical/horizontal, hand rails with 50mm. clearance from will shall be made in the toilets.
- (d) The W. C. Sheet be 500mm from the floor
- ix. **Drinking Water :** Suitable provision of drinking water shall be made for the physically challenged near the special toilet provided for them.
- x. **Designing for Children :** in the buildings meant for the re-dominant use of the children, it will be necessary to suitably alter the height of the hand rail and other fittings and fixture etc.

NOTE : Special Buildings means a building solely used for the purposes of a drama or cinema theatre, a drive-in-theatre, an assembly hall or auditorium, an exhibition hall, theatres, museum, a stadium a mangal karyalaya or where the built-up area of such a user exceeds 600 sq. mts. In the case of mixed occupancy a hazardous building, a building of whole sale establishment, residential hotel building or centrally air conditioned building which exceeds 25 sq. mts. in height and or a total built-up area of 600 sq. mts.

42.41 90 cm hand-rail and an additional o:ie at a height of 75 cms above the finished level of the steps for staircases and for steps to the ground floor plinth even if they have enclosed on their sides by walls. A ramp with a slope not exceeding 1:12 from the ground level of open spaces or road level to the entrance door or the lift or the staircases. One of the wash basins in the toilet block on each floor fixed at a height of 80 cm with a tap at 10 cm above the finished floor level.

## 42.42 Lighting and Ventilation:

Less than  $1/6^{th}$  of the floor area of the room, with no part of any habitable room being more than 7.5 mtr away from the source of light and ventilation. However, a staircase shall be deemed to be adequately lighted and ventilated, if it has one or more openings, their area taken together measuring not less than 1 sq. mtr per landing on the external wall.

- 42.42.2 All rooms will have an opening with a minimum area of 1 sq. mtr in any habitable room including a kitchen, and 0.3 sq. mtr with one dimension of 0.3 meter for any bathroom, water closet or store.
- 42.42.3 All the walls containing the openings for light and ventilations fully exposed to an exterior open space either directly or through a verandah not exceeding 2.4 mtr in width provided that a room meant for non-residential user shall be considered as adequately lighted and ventilated if its depth from the side abutting the required open space does not exceed 12 mtrs.
- 42.42.4 A bathroom, water closet, staircase or store may abut on the ventilation shaft, the size of which shall not be less than the values mentioned in Table 20.

Height of Building (mtrs)	Cross Section of Ventilation Shaft (sq.Mtrs)	Sideof Shaft (metres)
Upto 12 mtrs	2.8	1.2
Upto 18 mtrs	4.0	1.5
Upto 24 mtrs	5.4	1.8
Upto 30 mtrs	8.0	2.4
Above 30 mtrs	9.0	3.0

#### Table : 20 Size of Ventilation Shafts

In such ventilation shafts, mechanical ventilation system shall be installed. Further such ventilation shaft shall be adequately accessible for maintenance.

42.42.5 Where lighting and ventilation requirements are not met through day day-lighting and natural ventilation, they shall be ensured through artificial lighting and ventilation in accordance with the provisions of Part III. Building Service Section I. Lighting and Ventilation. National Building Code.

## 42.43 Fire Protection requirements:

The planning. Design and construction of any building shall be such as to ensure safety from the fire. For this purpose, unless otherwise specified in these rules, the provisions of Part IV. Fire Protection Chapter. National Building Code shall apply.

- 42.43.1 In any building for human occupancy shall be provided with exits sufficient to permit safe escape for its occupants in case of fire or other emergencies for which the exits shall conform to the following.
  - Exits should be horizontal or vertical. The horizontal exit may be a doorway, a corridor, a passageway to an internal or external stairway or to an adjoining building, ramp, a verandah or terrace which has access to the street or to the roof of a building. A vertical exit may be a staircase or a ramp, but not a lift.
  - Exit from all the parts from the building except those not accessible for general public use shall provide continuous egress to the exterior of the building or to an exterior open space leading to the street. The exits will be arranged that, except for a residential building, they can be reached without having to cross another occupied unit. The exits should be free from any obstruction and should be adequately illuminated. The exits should be clearly visible with the routes reaching them clearly marked and signs posted to guide any person to the floor concerned.
  - They be fitted, if necessary, with fire lighting equipment suitably locked hut not as to obstruct the passage. clearly marked and with its location clear IN indicated on both sides of the exit way.
  - They be fitted, with a fire alarm device, if it is either a multi-storied, high rise or a special building so as to ensure its prompt evacuations:
  - They shall remain unaffected by any alteration of any part of the building so far as their number, width, capacity and protection thereof is concerned:
  - They be so located that the travel distance on the floor does not exceed the following limits :-
    - (a) Residential, educational, institutional and hazardous occupancies: 22.5 m.
    - (b) Assembly, business, mercantile, industrial and storage buildings 30 m.
  - **Note:** The travel distance to an exit from the dead end of a corridor shall not exceed half the distance specified above.
    - When more than one exit is required on a floor, the exits shall be as remote from each other as possible.
    - The width of an exit, stairway/corridor and exit door to be provided at each floor in occupancies of various types shall be as shown in Table 15. Their number shall be calculated by applying every 100 Sq. m. of the plinth or covered area of the occupancy, the relevant multiplier in columns 4 and 6 of the Table 21. fractions being rounded off upward to the nearest whole number.

## 42.43.2 Corridors:

- Exit corridors shall be of a width not less than the total required width of exit doorways leading from them in the direction of travel to the exterior stairway.

- Where stairways discharge through corridors, the height of the corridors shall not be less than 2.4 m. Where there is more than one staircase serving a building, there shall be at least one smoke-stop door in the space between the staircases. For the dormitory portions of homes for the aged, orphanages, mental hospitals etc., these multipliers will be doubled.

#### 42.43.3 Doorway

- Every exit doorway shall open into an enclosed stairway, a horizontal exit, or a Corridor or passageway providing continuous and protected means of
- An exit doorway shall open outwards i.e. away from the room, but shall not construct the travel along am exit. No door, when opened, shall reduce the required width of a stairway or landing to less than 90 cm.

Sr. No.	Type of Occupancy	Stair/Corri	idor	Door Min. Width in Mtrs	Exit multiplier
		Minimum	Maximum		
1.	Residential Dwellings	1.2	0.145	-	
	Row houses upto two storeyed	0.75	0.213	-	0.053
	Hotels	1.5	0.107	-	
2.	Educational	1.5	0.333	-	0.667
3.	Institutional i.e Hospitals				0.044
	Upto 10 beds	1.5	0.083	-	
	Over 10 beds	2.0	0.67	-	
4.	Assembly Fixed or loose seats and dance floor No sitting facilities	2.0	0.694	-	0.926
	and dining room	2.0	0.278	-	0.370
5.	Mercantile Street Floor and Basement	1.5	0.222	-	0.222
	Upper Sales floor	1.5	0.111	-	0.111
6.	Business & Industrial	1.5	0.067	-	0.067
7.	Storage	1.5	0.022	-	0.022
8.	Hazardous	1.5	0.133	-	0.125

#### Table : 21 Width And Number Of Exits For Various Occupancies

- An exit door shall not open immediately upon a flight or stairs: a landing equal to at least the width or the door shall be provided in the stairway at each doorway: the level of the landing shall be the same as that of the floor which it serves:
- Exit doorways shall be open able from the side which they serve, without the use of a key.

## 42.43.4 Revolving doors

Revolving doors shall not be used as required exits except in residential, business and mercantile occupancies; they shall not constitute more than half the total required door

#### width.

- When revolving doors are considered as required exit ways, then the multiplier in Table 21 shall be increased by 33.33 percent, and the revolving doors shall not be located at the foot of stairway. Any stairway served by a revolving door shall discharge through a lobby or foyer.

## 42.43.5 Internal stairways

- Stairways shall be constructed of non-combustible materials throughout.
- Any interior staircase shall be constructed as a self-contained unit with atleast one side adjacent to an external wall and shall be completely closed.
- A stair case shall not be arranged around a lift shaft unless the later is entirely enclosed by a material of fire resistance rating as that for type of construction itself. For multi-storied high rise and special buildings, the staircase location shall be to the satisfaction of the Chief Fire Officer.
- In multi-storied, high rise and special buildings, access to main staircases shall be gained through at least half-an-hour fire resisting automatic closing doors, placed in the enclosing walls of the staircases. They shall be swing type doors opening in the direction of the escape.
- No living space, store or other space, involving fire risk shall open directly into a staircase.
- The external exist door of a staircase enclosure at ground level shall open directly to the open space or should be accessible without passing through any door other than a door provided to form a draught lobby.
- In multi-storied, high rise and special buildings, exit signs with arrows indicating the escape route shall be provided at a height of 1.5 m. from
- the floor level on the wall and shall be painted with fluorescent paint. All exit way signs should be flush with the wall and so designed that no mechanical damage to them can result from the moving of furniture or other heavy equipment.
- Where a building has a single staircase, it shall terminate at the ground floor level, and the access to the basement shall be by a separate staircase. Where the building is served b> more than one staircase, one of the staircases may lead to the basement level, by cither a ventilated lobby or a cut-off screen wall without opening, having a fire resistance of not less than 2 hours with discharge point at two different ends or through enclosures. It shall also be cut-off from the basement area at various basement levels by a protected and ventilated lobby/lobbies.
- 42.43.6 Fire escape or external stairs: Multi-storied, high and special buildings shall be provided with fire escape stair, which will be free of FSI. and they should conform to the following:
  - They shall not be taken into account in calculating the evacuation time of a building.
  - All of them shall be separate and remote from the internal staircase.
  - Entrance to them shall be separate and remote from the internal staircase.
  - Routes to the fire escape shall be free of obstruction at all times, except for a doorway leading to the fire escape, which shall have the required fire resistance.
  - They shall be constructed of non-combustible materials.
  - They shall have a straight flight not less than 75 cm. Wide with 15 cm. treads and risers not more than 19 cm. The number of raisers shall be limited to 16 per flight.
  - They shall he provided with handrails at a height not less than 90cm. Above the tread.

# 42.43.7 Ramp

- All the requirements of this Regulation shall apply to any ramps which apply to a staircase.
- Ramps shall lead directly to outside open spaces at ground level or courtyards or other sate place.
- In a multi-storied, high rise and special buildings, access to ramps from any floor shall be through a smoke-stop door.

#### 42.43.8 Refuge Area

- In multi-storied and high rise buildings, atleast one refuge area shall be provided on the floor immediately above 24 m.
- It shall be on the external walls as a cantilevered projection or line any other manner.
- It shall have a minimum area of 15 Sq.m. and a minimum width of 3.0 m. It shall not be counted in F.S.I.

## 42.43.9 Rain Water Harvesting:

The applicant shall make provision of sump well (underground water tank) for storage of rain water to encourage the Water Harvesting Structures with special emphasis on rooftop of the building Water Harvesting arresting soft soil and surface run-off for preservation and recharging of ground water level, details thereof to be furnished.

#### 42.43.10 Development of Low Cost Housing

The following rules shall be applicable to development of schemes for socially and economically backward class of people for economically weaker section of the society and for low-cost housing only undertaken by public agencies, co-operative societies, Government or Semi-Government bodies, Registered Developers.

#### A. Planning

The type of development for housing for socially an economically backward class of people and for low cost housing, block development as group housing.

- i. The maximum permissible density in Dwelling shall 225 dwelling per hector.
- ii. The minimum, and the maximum plot size shall be between 18 sq.mts. and 40. sq.mts. respectively with built-up area not exceeding 70% of the plot area leaving front as well as rear margin of 1.5mts.
- iii. The minimum frontage of plot shall be 3.0 mts. in width.
- iv. At every 20 such continues plots 2.0 mts wide space open to sky shall be provided.
- v. The maximum numbers of stories in a building construction on the plot shall be ground plus one upper storey only.
- vi. Common plot at the rate of. 10% percent of the area of the plot/land developed shall be provided for open space/community open
- B. General Building Requirements :
  - i. The minimum height of the plinth shall be 30 cms. from the top surface of approach road or path way.
  - ii. (a) The size of living room, bed room shall not be less than 8 sq.mts. with minimum width of 2.4 mts.
    - (b) (i) Size of independent Bath-room and WC shall be 0.9 sq. mts. with minimum width of 0.9 mts. each.
      - (ii) Size of combined bath room and WC shall be 1.8 sq.mts. with minimum width of 1 nit.
  - iii. (i) The minimum height of room shall be as under :

Living room : 2.4 mts. Kitchen room : 2.4 mts. Bath/ w.c : 2.1 mts. Corridor : 2.1 mts.

- (ii) In case of the slopping roof the average height of thereof shall be 2.1 mts. and the minimum height of the caves shall be 2.4 mts.
- (iii) The minimum slopes of the slopping roof shall be 30° for G.I sheets, asbestos sheets or tiled roof while for R.C.0 slopping roof, the minimum slop shall be 12°.

- iv. The opening through windows, ventilators and other opening for light and ventilation shall
  - i. One tenth of the room floor area.
  - ii. For W.C. and bath not less than 0.2 sq.mts.

The width of the staircase shall be 0.75 mt. minimum', the maximum height of the riser shall be 20 cms. The minimum width of the tread shall be 22.5 cms. The minimum clear head roof of the staircase shall be 2.10 mts.

- iii. There shall be one staircase for every 12 (twelve)dwelling units or part thereof.
- C. Roads and Pathways :
  - i. The area under the roads and pathways in such housing project shall normally not exceed 20 percent of the total area of the project.
  - ii. Access to the dwelling units where motorised vehicles are not normally exported shall be by means of paved footpaths with right of way of 6 mts. and pathways of 2 mts. only. The right of way shall, be adequate to allow for plying of emergency vehicles and also for side drains and plantation.
  - iii. Where motorable access ways are not provided and pedestrian pathways are provided the minimum width of such pathway shall be 4.0 mts, which shall not exceed 50 mt. in length.
- D. Minimum Required Accommodation
  - i. The minimum accommodation provided in every dwelling unit shall be one living room and a WC where there is a drainage system, the agency developing the area shall install and maintain the internal drainage system, where there is no drainage system the individual soak-pit shall be provided as per provision of National Building Code.
  - ii. The loft if provided in the room shall not cover more than 30 % of the floor area of the room.
- E. Structural Requirements :
  - i. Load bearing walls of the building shall be of Brick stone or pre-cast block in any mortar, in the case of R.C.C framed structure or wooden framed structure filler walls may be of suitable local materials.
  - Roof of the building shall be of galvanized iron sheets, asbestos sheet, tiles roof or R.C.C. roof in the case of upper storied buildings middle floor shall be of wooden or R.C.C. and rest as per choice.
  - iii. Doors and windows of building shall be of any material.
  - iv. Rest of the work of building shall be as per locally available resources and as per choice.
  - v. For structural safety and services Regulations 43.1 and 43.2 shall be applicable.

## STRUCTURAL SAFETY AND SERVICES

## 43.0 STRUCTURAL DESIGN

- 43.1 The structural design of foundations, elements made of masonry, timber, plain concrete, pre-stressed concrete and structural street shall be carried out in accordance with Part IV, structural Design, Section 1- Loads, Section 2 Foundation, Concrete, Section 3 Wood, Section 4 Masonry, Section 5 Concrete, Section 6 Steel, of National Building Code of India taking into consideration the Indian Standards and Guidelines for hazard safety as given below:
  - a) For Earthquake Protection
    - 1. IS:1893-1984, "Criteria for Earthquake Resistant Design of Structures (Fourth Revision)".
    - 2. IS:13920-1993, Ductile Detailing of Reinforced Concrete Structures subjected to Seismic Forces-Code of Practice".

- 3. 15:4326-1993, "Earthquake Resistant Design and Construction of Buildings-Code of Practice (Second Revision).
- 4. IS:13828-1993, "Improving Earthquake Resistance of Low Strength Masonry Buildings-Guidelines".
- 5. IS:13827-1993, "Improving Earthquake Resistance of Earthen Buildings-Guidelines".
- 6. IS:13935-1993, "Repair and Seismic Strengthening of Buildings-Guidelines" .
- 7. "Improving Earthquake Resistance of Building-Guidelines", by Expert Group, Government of India, Ministry of Urban Affairs & Employment, published by Building Material and Technology Promotion Council, 1998
- b) For Cyclone/ Wind Storm Protection:
  - 8. IS:875 (3)-1987 "Code of Practice for Design Loads (other than Earthquake) for Building and Structures, Part 3, Wind Loads"
  - 9. "improving Wind/Cyclone Resistance of Building-Guidelines:, by Expert Group, Government of India. Ministry of Urban Affairs & Employment, published by Building Materials and Technology Promotion Council. 1998. Note: Wherever an Indian Standard including those referred in the National Building Code is referred, the latest version of the same shall be followed. In pursuance of the above, a certificate as indicated at Annexure-4 shall be submitted along with building plans/drawings and building information schedule annexed thereto.

# 43.2 STRUCTURAL STABILITY AND FIRE SAFETY OF EXISTING BUILDINGS.

- i. The Competent Authority on its own or otherwise may have the assessment of structural and/or fire safety of an existing building/structure damaged/undamaged carried out through expert(s) chosen from a panel of experts identified by the Competent Authority in this behalf, at the cost of the owner/developer/occupants of the building.
- ii. The Competent Authority on advise of such expert(s) shall direct the owner/developer/occupants of the building to carry out such repair/ restoration and strengthening/ retrofitting of the building found necessary so as to comply with the safety standards laid down in the National Building Code and the Indian Standards specified under Regulation.
- iii. The Competent Authority shall specify the period within which such compliance is to be carried out.
- iv. The Competent Authority may also direct the owner/ developer/ occupants whether the building could be occupied or not during the period of compliance.

# 43.3 QUALITY CONTROL REQUIREMENT.

The following quality control system shall be adopted for all buildings except those up to 3 storied residential buildings having less than  $1000 \text{ m}^2$  in built-up area.

The testing of the material as per Indian Standards shall be carried out by laboratory(s) approved by the competent authority in this behalf.

The laboratory(s) shall work out in consultation with the construction agency a testing programme of materials such as cement, steel and quality of concrete including its mixing, laying and strength at site as well as in the laboratory.

This should cover various stages of construction from foundation to completion as per Regulations. The laboratory(s) shall maintain a duly authenticated report in a bound register, copy of which will be submitted to the construction agency, which will in turn forwards the testing report to the competent authority.

- 43.4 Quality of Materials & Workmanship
- 43.4.1 All materials and workmanship shall be of good quality conforming generally to accepted standards of Public Works Department of Administration and Indian Standard Specifications and Codes as included in Part-V Building Materials and Part VII Constructional Practices and Safety of National Building Code of India.
- 43.4.2 All borrow pits dug in the course of construction and repair of buildings, roads, embankments, etc. shall be deep and connected with each other in the formation of a drain directed towards the lowest level and properly stopped for discharge into a river stream, channel or drain and no person shall create any isolated borrow pit which is likely to cause accumulation of water which may breed mosquitoes.
- 43.5 Alternative Materials, Methods of Design, and Construction & Tests. The provision of the rules are not intended to prevent the use of any material or method of design or intended to prevent the use of any material or method of design or construction not specifically prescribed by the rules provided any such alternative has been approved.
- 43.6 The provision of the rules are not intended to prevent the adopting of architectural planning and layout conceived as an integrated development scheme.
- 43.7 The Authority may approve any such alternative, provided it is found that the proposed alternative is satisfactory and conform to the provisions of relevant parts regarding material, design, and construction and that material, method, or work offered is for the purpose intended, at least equivalent to that prescribed in the rules in quality, strength, compatibility, effectiveness, fire and resistance, durability and safety.
- 43.8 Tests
- 43.8.1 Whenever there is sufficient evidence of compliance with the provisions of the rules of evidence that an material or method of design or construction does not conform to the requirements of the rules or in order to substantiate claims or alternative materials, design of methods of construction, the Competent Authority may require tests sufficiently in advance as proof of compliance. These tests shall be made by an approved agency at the expense of the owner/applicant.
- 43.8.2 Test methods shall be an specified by the rules for the materials or design or construction in question. If there are no appropriate test methods specified in the rules, the Competent Authority shall determine the test procedure. For methods of tests for building materials, reference may be made to relevant Indian Standards as given in the National Building Code of India, published by the Indian Standard Institution. The latest version of the National Building Code of India shall be taken into account at the time of enforcement of these rules.
- 43.9 Building Services
- 43.9.1 The planning, design and installation of electrical installations, air-conditioning and heating work shall be carried out in accordance with Part VIII Building Services, Section 2- Electrical Installations, Section 3 Air Conditioning and Heating of National Building Code of India.
- 43.9.2 The planning, design including the number of lifts, type of lifts, capacity of lifts depending on occupancy of building, population on each floor based on occupant load, height of buildings shall be in accordance with Section-5 -Installation of Lifts and Escalators of National. Building Code of India in existing buildings, in case of proposal for one additional floor, existing lift may not be raised to the additional floor.
- 43.10 Requirement of Water Supply, Drainage and Sanitation: The requirements for water supply, drainage and sanitation would as per the norms provided in Part IX Plumbing Services. Section 1- Water Supply; and Section 2 Drainage and Sanitation of the National Building Code. Building of Indian Standards.
- 43.10.1 Septic Tanks: Where septic tank is used for sewage disposal, the location, design and construction of the septic tank shall conform to requirements as below.

- Location of Septic Tanks and sub-surface absorption systems: A subsoil dispersion system shall not be closed than 18 in. from any surface of drinking water, such as well, to mitigate the possibility of bacterial pollution of water supply. It shall also be as far removed from the nearest habitable building as economically feasible but not closer than 6m. to avoid damage to the structures. The dimensions of Septic Tanks shall have minimum width of 75 cm. Minimum depth of one meter below water level and a minimum liquid capacity of one cubic meter.
- Septic tanks may be constructed of brickwork, stone masonry concrete, or other suitable materials as approved by the Authority.
- Under no circumstances should effluent from a septic tank be allowed into an open channel, drain, or body of water without adequate anaerobic treatment through soak pit.
- Minimum nominal diameter of pipe shall be 100 mm. Further, at junctions of pipes in manholes, direction of flow from a branch connection should not make an angle exceeding 45 with the direction of flow in the main pipe.
- The gradients of land drains, under-drainage as well as the bottom of dispersion trenches and soak ways should be between 1:300 and 1:400.
- Every septic tank shall be provided with ventilating pipe of at least 50 mm diameter. The top of the pipe shall be provided with a suitable cage of mosquito-proof wire mesh.
- When the disposal of septic tanks effluent is to seepage pit, the seepage pit may be of any suitable shape with the least cross-sectional dimension of 90 cm. And not less than 100 cm in depth below the invert level of the inlet pipe. The pit may be lined with stone, brick or concrete blocks with dry open joints which should be backed with at least 7.5 cm. of clean coarse aggregate: The lining above the inlet level should be finished with mortar. In the case of pits of large dimensions, the top portion may be narrowed to reduce the size of the RCC cover slabs. Where no lining is used specially near trees, the entire pit should be filled with loose stones. A masonry ring may be constructed at the top of the pit to prevent damage by flooding of the pit by surface run off. The inlet pipe may be taken down a depth of 90 cm. From top as an anti-mosquito measures; and
- When the disposal of septic tank effluent is to a dispersion trench, the dispersion trench shall be 50 to 100 cm. wide excavated to a slight gradient and shall be provided with 15 to 25 cm. of washed gravel or crushed stones. Open jointed pipes placed inside the trench shall be made of unglazed earthenware clay or concrete and shall have minimum internal diameter of 75 to 100 mm. Each dispersion trench should not be longer than 30 m. and trenches should not be placed closer than 1.8 m.
- 43.11 Signs and Outdoor display structure

The display of advertising signs on building and land shall be in accordance with Part X signs and outdoor display structures of National Buildings Code of India and the provisions detailed below.

43.11.1 Prohibition of erection, exhibition, fixation, retention or display of advertisements in without written permission of Competent Authority and/ or any other authorised person(s) for the purpose:

No person shall erect, exhibit, fix or retain upon or over any land, building, wall, hoarding, frame, post, kiosk/ Bill Board (to be displayed on electric pole) or structure or upon or in any vehicle, any advertisement or display any advertisement to public view in any manner whatsoever in any place within the jurisdiction of the Administration without the prior written permission of the Competent Authority and/or any other authorised person(s) for the purpose:

43.11.2 Prohibition of erection, exhibition, fixation, retention or display of advertisements in historic public buildings, etc.

No person shall erect, exhibit, fix, retain or display or case to be erected, exhibited, fixed, retained or displayed any advertisement so as to injuriously affect the amenities or obstruct the view of an> historic public building or buildings of national importance or monument of any public park or pleasure promenade or public garden;

43.11.3 Prohibition of advertisements by balloons or banners : No balloons or banners shall be allowed for advertisement except after the prior approval of the Competent Authority.

- 43.11.4 Advertisement on un-authorised building: The permission granted for display of an advertisement on an unauthorised building, structure, wall, etc. shall not amount to regularisation of the said unauthorised building, structure, wall, etc. and such permission shall not be a ground for regularization of the same.
- 43.11.5 Manner of display of advertisement on vehicles: No vehicle used for the purpose of advertisement shall display any advertisement in a manner, from or method different from that approved by the Collector.
- 43.11.6 Defacement of any sign or mark or letter on advertisement prohibited: No person shall deface or cause to be defaced any sign or mark or letter or words that shall have been put by the Competent Authority on the advertisements erected, exhibited, fixed, retained or displayed in token of their having been permitted or approved by him and of the tax having been collected thereon.
- 43.11.7 Advertisement hoarding:
  - a) Shall not be more than 9.144 meters (30") high from the ground level. No hoarding shall be permitted on roof-tops or terraces:
  - b) Shall not project, or be on or over the public way beyond the general line of buildings in the street for which a regular line of street has been prescribed.
  - c) Shall not exceed the size approved by the Competent Authority;
  - d) Shall not be put up or erected in the right of way of any road; Provided that advertisement hoarding may be put up or erected adjacent to, or near the foot-paths of the roads if such hoardings run parallel to the road and/or otherwise permitted by the Competent Authority.

The base or the bottom of the hoarding shall be at a height of 2.133 meters (7') above the ground level and shall be in proper alignment, height to conform with other hoardings, and at a distance of minimum of 0.61 meters (2") from any other hoardings.

- 43.11.8 Procedure for grant of permission for erection, exhibition, fixation, retention or display of advertisements:
- 43.11.8.1 Every person desiring to erect, exhibit, fix, retain or display an advertisement shall send or cause to be sent to the Competent Authority an application for permission in the prescribed format as per Annexure 20 against payment of fees as prescribed by the Competent Authority The said application form duly completed in all respects shall be submitted or cause to be submitted by the applicant against a proper receipt. The Competent Authority may after making such inspection as may be necessary and within thirty days after the receipt of the application, grant, refuse, renew or cancel the permission, as the case may be, in accordance with the provisions of the Act and the by-laws made hereunder.
- 43.11.8.2 The Competent Authority may disapprove an advertisement on, among others, the ground that its contents or the manner of its display is indecent or otherwise offensive to good taste or public sentiments.

- 43.11.8.3 No application shall be valid until and unless it is submitted in the manner determined by the Competent Authority from time to time on the prescribed format along with all the documents as are required by the Competent Authority from time to time and fee of One Hundred rupees against proper receipt obtained from the Administration. Any application submitted in any other manner shall be deemed to be rejected without any notice and no person shall exhibit, erect, fix or retain upon or over any land, building, wall etc. any advertisement and display any advertisement to public view on the basis of the same.
- 43.11.8.4 There shall be no deemed permission even after the expiry of 30 days of the submission of application in the prescribed format along with all the documents.
- 43.11.8.5 If any tax on advertisements and penalty is not paid within stipulated time after the demand notice, the same shall be recoverable as arrears of tax and the permission shall be deemed to be terminated. The Competent Authority shall be at liberty to remove the hoardings, etc.
- 43.11.8.6 If any advertisement erected, exhibited, fixed or retained on any land and building unauthorisedly and in contravention of provisions of the Act and the bye-laws framed hereunder, such advertisements or hoardings shall be removed by the Competent Authority without any notice whatsoever and expenses regarding removal of such unauthorised advertisement or hoardings shall be recovered from the concerned advertiser or exhibitor or client at the rate of five thousand rupees per advertisement or hoarding for sizes upto 18.580 Sq. m (200. Sq.Feet) and ten thousand rupees for sizes larger than 18.580 Sq. m (200 Sq.Feet).
- 43.11.9 Tax to be paid in advance: The tax on each advertisement shall he payable in advance for the concerned financial year. All dues shall be payable in cash or by pay order or by demand draft.
- 43.11.10 Licensed or registered advertisers:

No person except licensed or registered advertisers or agencies shall be allowed to undertake the display of advertisements on behalf of others Persons or agencies who undertake the display of advertisement, shall enroll themselves as licensed or registered advertisers with the Administration and furnish in this regard the required information, documents, surety, as may be determined by the Competent Authority. They shall pay license or registration fee and security deposit as may be determined by the Competent Authority from time to time in respect of registration as advertiser. Persons intending to entrust the work of displaying advertisement on their behalf to other party shall not entrust it to any party other than a licensed or registered advertiser.

A licensed or registered advertiser shall before displaying or causing the display of advertisement, satisfy himself that the tax due thereon has been paid and the Competent Authority's approval obtained there for.

A licensed or registered advertiser shall maintain proper record of advertisements displayed by him and produce the same whenever required for inspection by the Competent Authority.

43.11.11 Penalty:

Whoever contravenes any provision of the Act, the Bye-laws and the terms and conditions on the subject or fails to comply with the order or directions lawfully given, shall be punishable with a fine which may extend to Rupees Ten Thousand and in case of a continuing contravention with a further fine which may extend to Five Hundred Rupees for every day during which such contravention is continued after conviction for the first such contravention. If the contravention still continues, the Competent Authority shall require the owner or occupier of the land, wall, hoarding, frame, post, or vehicle upon or over or in which the same is erected, exhibited, fixed, or retained to take down or removed such advertisements or enter any land, building, property or vehicle and have the advertisement dismantled, taken down or removed or spoiled, defaced or screened.

The authority may, also take any other action including blacklisting of the defaulting agency or advertiser as the Competent Authority may decide.

43.11.12

The following additional provisions shall be complied with for permitting advertising signs.

- in Residential Zone the following non-flashing and non-neon signs with illumination not exceeding 10 Ft. candles.
  - a) One name plate with an area not exceeding 0.1 sq.m. for each dwelling unit
  - b) For other users permissible in the zone, one identification sign or bulletin board with an area not exceeding 1.6 Sq.m.
  - c) For Sale' or 'For Rent' sings for real estate not exceeding 2 sq.m. in area provided they are located on the premises offered for sale or rent.
- For Commercial uses flashing or non-Hashing business signs placed flat against the wall, not exceeding 5 sq.m. in area and covering not more than 15 percent of the area of such wall including doors and windows and overhanging signs which project not more than 0.9 m. from the wall, provided that such overhanging signs shall be in conformity with the following and provided that such signs do not face resident buildings
- Not more than one overhanging sign my be permitted for each 4.5 m. of plot frontage and the area of such overhanging signs shall not be more than 1 sq.m. except that for each 9.0 m. of plot frontage above the first 4.5 m. an increase in area of 0.2 sq.m. shall be permitted.

#### Annexure 1

# Procedure for availing the benefit of Additional FS1 for the area acquired by the government for any public purpose

#### The Rule 38 of the .Diu" Development Control Rules 2020, provides that the Competent.

Authority shall permit on the same plot, additional FSI exceeding 1.00 as the case may be in respect of such part of land that is required from the land area, for the purposes of road widening, laying of service lines and such other public utility services, owner/ applicant releases such land required by the Competent Authority, for such public utilities, without claiming any compensation thereof. Provided, further that such area of the land required for road widening, laying services, is restricted to 40% of the area of plot, remaining after release of the land required for laying such services/ road widening". In view of the above the following procedure/ modalities for grant of additional F.S.I, in lieu of Compensation is framed.

Explanation to Rule-38: Any person whose land is being acquired for public purpose and chooses to opt for additional F.S.I., then the total area under acquisition would be allowed as an additional F.S.I, for Construction and/ or 40% of the remaining plot area whichever is less. This facility however should not violate any of the provisions in the DC. Rules, irrespective of the height of building. However, any misinterpretation on the above would be referred to the Diu Planning Authority whose decision will be final and binding.

- The interested party/ applicant has to give in writing to the Land Acquisition Officer the choice whether he would like to claim Monetary Compensation or Additional F .S.I, on the land area which is being acquired for any public purpose along with any specific document being called for by the Land Acquisition Officer at the time of claiming the same.
- 2. On receipt of the application as mentioned above, the Land Acquisition Officer shall process the application considering particularly the explanation detailed above and Section 31.3 of the Land Acquisition Act and will issue a certificate/ order indicating that the applicant has not claimed any compensation for the land being acquired by the Government and the additional FSI granted to him is the final settlement of his claim thereof, within 30 days of the receipt of the application.
- 3. The Applicant thereafter will submit the certificate/ order (in original) along with the application for building permission to the competent authority, for claiming his benefit of additional FSI. The competent authority while granting him the building permission as per the DC Rules 2020, will simultaneously consider the applicant's request for additional FSI and pass order accordingly.

## Form for application for development work, to erect, re-erect or to make alteration in ally place in a building and for organised development. (On Re 1.00 stamp)

To,

The Competent Authority, UT Administration of Dadra and Nagar Haveli and Daman and Diu, Diu,

Sir,

I hereby give notice that I intend to carry out development/ to erect, re-erect or to make alteration in the building No. \_\_\_\_\_\_ or on Plot. No./Revenue No./CTS No. situated in Road/Street of Town/ Village In accordance with the Development. Control Rules 2020 of Diu District, I forward herewith all the documents as per the checklist required along with the following plans and specifications in five copies duly signed by me and Shri \_\_\_\_\_\_, Architect/ Engineer/ Structural Engineer License No. \_\_\_\_\_\_ who has prepared the

Plans/ Designs and a copy of other statement and Documents as applicable with the Development control Rules,2020 for Diu District,

- 1. Ownership title
- 2. Location plan
- 3. Site plan
- 4. Sub-division/layout plan
- 5. Building plan
- 6. Specifications general and detailed

I request that the construction may be approved and permission accorded to me to execute the work.

Date:

Signature of the Owner Name of the Owner Address of the Owner

# Annexure -3 Form of Supervision

To, The Competent Authority, UT Administration of Dadra and Nagar Haveli and Daman and Diu, Diu

Sir,

Ι	hereby	certify	that t	he dev	elopment	WOI	rk∕ er	rection	re ei	rectio	n/ dem	olition
		or	mater	ial	alteratio	n	in/		of	bui	lding	for
					use	e in	Plot	No.	situated	d at	Street/	Road
					section	zone	of			Ind	ustrial A	rea at
		Cit	y /Tow	n shall	be carried	out	under	my su	pervisi	on an	d I certif	fy that
all the r	naterial	(type &	grade)	and th	ne workm	ansh	ip of	the w	ork sh	all b	e genera	ully in
accordan	ce with t	he gener	al speci	ification	ns submitt	ed al	ong w	ith and	d that w	ork s	hall be c	arried
out acco	rding to	the sand	ctioned	plans.	I shall b	e res	ponsit	ole for	execu	tion o	of work	in all

respect.

Signature of Licensed Architect/ Engineer/Structural Engineer

Name of the Licensed

Architect/ Engineer/Structural Engineer

Registration No.:	
Valid upto:	
Address :	
Date:	

#### Annexure-- 4

## CERTIFICATE OF UNDERTAKING OF REGISTERED ARCHITECT/ ENGINEER/STRUCTURAL ENGINEER

To The Competent Authority, Diu.

I hereby certify that I am appointed as the Registered Architect/ Engineer/Structural Engineer to prepare the plans, sections, and details as required under the provisions of the Act/ Development Control Regulation/Bye-laws for the above mentioned project and that I have prepared and signed the same and that the execution of the project shall be carried out under my direction and supervision as per the approved drawings. I am fully conversant with the provisions of the Regulations/Bye-laws which are in force and about my duties and responsibilities under the same and I undertake to fulfill them in all respect. I also undertake to plan, design & provide adequate measure for installation of plumbing, drainage, sanitation and water supply.

I also undertake to intimate the authority in writing if my services are terminated before the work is completed or during the process of construction.

Signature of Licensed \Architect/ Engineer/ Structural Engineer
Signature of Owner
Name of Owner

# (Applicable for 1-ligh Rise Buildings only) CERTIFICATE OF UNDERTAKING OF REGISTERED STRUCTURAL ENGINEER

To,							
The C	ompetent Au	thority,					
Diu.							
Ref:	Proposed	work	of	at	Plot	No./Survey	No./
			in Village for	r		(Name of Owner/	
	Organia	ser/ Deve	lopers/ Builder) re	esident/ (	office at		

I hereby certify that I am possessing current Registration to act as a Structural Engineer. I also certify that I am appointed as the registered structural Engineer to prepare the structural report, structural details and structural drawings for the above mentioned project. I am fully conversant of my duties and responsibilities under the Regulation/ Bye-laws and assure that I shall fulfill them in all respect.

I also certify that the building plans submitted for approval satisfies the safety requirements as stipulated under Regulation No. \_\_\_\_\_\_ and the information given therein is factually correct to the best of my knowledge and understanding.

It is also certified that the structural design including safety from hazards based on soil conditions shall be duly incorporated in the design of the building and these provisions shall be adhered to during the construction.

I also undertake to intimate the authority in writing if my services are terminated before the work is completed or during the process of construction.

I undertake to supply the owner and supervisor the detailed drawings.

Signature of Owner With date (Name in Block Letters) Address

Signature of the Licensed Structural Engineer with date (Name in Block Letters) Address Registration No & Validity

# Check list of Documents to be submitted while making Application for grant of Construction permission and .Occupancy Certificate.

#### **Check List for New Construction Permission.**

- 1. Application in the form Annexure-2 along with the form of Annexure 2 to 5.1
- 2. Copy of N .A. Order.
- 3. I and XIV nakal (Latest original plus four true copies).
- 4. If land is a part of a Private industrial Estate, true copy of approved lay out Plan or a signed statement on company's letterhead that it is not applicable.
- 5. If part of a Private Industrial Estate, a certificate of completion of Development work as per approved lay out plan or signed statement on company's letter head that it is not applicable.
- 6. Copy of the Amalgamation Order, if relevant or signed statement on company's letter head that it is not applicable and that NA is for the entire survey No.
- 7. Original Certified Map of Survey /Plot no. issued by City Survey Office, Daman Key Plan (Location Plan) as required under Clause 6.8. (Five copies).
- 8. Site Plan with details as per Rule 6.9. (Five copies).
- 9. Building Plan giving details as per Rule 6.10 and 6.11 of D.C. Rules. (Five copies).
- 10. Service Plan giving details as per Rule 6.12 of D.C.Rules. (Five copies).
- 11. If revised Plan, Copy of the original Construction Permission and Completion.
- 12. Certificate. Certificate or Order of the Land Acquisition Officer if claiming benefit of additional FSI in lieu of compensation
- 13. CRZ clearance certificate of the concern authority in case of land falling under CRZ

## Check List for Occupancy/Part Occupancy Certificate.

- 1. Application form of Completion Certificate for Issue of Occupancy /Part Occupancy Certificate as per Annexure 13.
- 2. True copy of Construction Permission order.
- 3. True copy of Approved building plan. (Two copies).
- 4. Existing Building Plan (Five copies) as per the actual construction carried out, if there is minor deviation from the Approved Plan.
- 5. Structural Stability Certificate from Licensed Architect and/ or Structural Engineer as per the format in Annexure 14.

# Annexure - 7 Form of sanction of development permission and commencement certificate

To,

Sir,

With reference to your application No dated for					development permissio				
and grant of co	ommencemei	nt certificate to	carry out develop	ment/ to er	ect, re-	erect	t or to	make	
alteration	in	the	building	No.	or			to	
					on/	in	Plot.	No.	
	Re	venue No VC	ГS / No				_situat	ed in	
Road/Street		Town						the	
commencement certificate is granted under the following conditions									

1.	
2.	
3.	
4.	

Yours faithfully, Competent Authority

UT Administration of Dadra and Nagar Haveli and Daman and Diu Diu

Date\_\_\_\_\_

## Form of Refusal of sanction

To,

Sir,

With reference to your application No.	dated		
for the grant of sanction for the develop	ment world the erection of a building/ execution of		
work in Building	Plot No.		
	Zone situated at		
Road	of		
	Industrial / Commercial / Residential Area of		
	I have to inform you that the sanction has been		
refused on the following grounds:			
1			
2			
3			
4			
5			
6			
Office No.			
Office stamp			
Date:			
	Yours faithfully,		

Competent Authority UT Administration of Dadra and Nagar Haveli and Daman and Diu, Diu

# Form for Notice for Commencement of Work

To,

The Competent Authority, UT Administration of Dadra and Nagar Haveli and Daman and Diu, Diu,

Sir,

I hereby certify that the development we	ork/ erection/ r	re-erection/ d	emolition or material
alteration in/ of building			in
zone of			zone of
zone	of		Industrial Areal
Road	of		Industrial Area
will be commenced on	_ as per your	permuss 10	vice office
communication No		dated	under
the supervision of			Licenced Architect/
Engineer/ Structural Engineer/Supervisor,	Licence No. a	and in accor	dance with the plans
sanctioned.			

Signature of Owner/ License/ Lessee Name of owner (in block letters) Address

Date: \_\_\_\_\_

# Intimation regarding Foundation and Footing [Applicable to High Rised and Special Buildings]

## To,

The Competent Authority, UT Administration of Dadra and Nagar Haveli and Daman and Diu, Diu,

## Sir,

We hereby inform that the work up to footing is complete and the foundation work is to be started. I certify that I have personally supervised the work and the depth of foundation is mtrs which will allow the building construction upto floors. The structure of the building accordingly will be safe as per the standards of the National Building Code and the ISI codes for various hazards.

> Signature Architect/ Engineer/ Structural Engineer

Name of the Licensed

Signature of Owner

Architect/ Engineer/ Structural Engineer

Name of Owner

Registration No	
Valid upto	
Address	

Date:
-------

# Form for informing completion of work up to Plinth Level

To,

The Competent Authority.
UT Administration of Dadra and Nagar Haveli and Daman and Diu,
Diu

Sir.

I he	ereby inform that	the cons	struction up	to plinth/ column up	to plinth level	has been
completed	for the Building					on/in
Plot No			In			Zone
situated	at				Ro	ad/Street
					of Industrial	Area as
your	permission	vide	office	Communication	No.	dated
				under my supervision	and in accorda	ance with

the sanctioned plan. The completed work may be checked and permission be given to proceed with further work.

Signature of Architect/ Engineer/ Structural Engineer

Name of the Licensed

Signature of Owner

Architect/Engineer/Structural Engineer

Name of Owner

Registration No. \Valid upto \_\_\_\_\_ Address \_\_\_\_\_

Date: \_\_\_\_\_

# Form for Approval of Work up to Plinth Level

To.

Sir.

W	ith reference to yo	ur intimation No	·			dated
	regarding the c	ompletion of con	nstruction work	up to plin	th/ colun	nns up to plinth
level for	Building for Indust	trial/ Residential	/ Commercial _			
purpose	on/Plot No. of					
zone	situated				at	Road/Street
			I have to in	form that	further	work may be
	d with as per sanct rel is not as per sance	•	l not be proceed	ded with a	as the con	nstruction up to

Office No. \_\_\_\_\_\_ Office tamp: \_\_\_\_\_\_ Date: \_\_\_\_\_\_

Yours faithfully,

The Competent Authority, UT Administration of Dadra and Nagar Haveli and Daman and Diu, Diu
# Annexure - 13 Form of Completion Certificate

To, The Competent Authority, Diu.

I hereby certify that the erection/ re-erection of development work of building/ part building in plot No. \_\_\_\_\_\_\_ of \_\_\_\_\_\_ zone situated at \_\_\_\_\_\_\_ has been supervised by me and has been completed on \_\_\_\_\_\_\_ according to the Plan sanctioned vide office Order No. dated \_\_\_\_\_\_\_ The work has been completed to my best satisfaction. The workmanship and all materials (type and grade) have been used strictly in accordance with general and detailed specifications as specified in the D.C. Rules, 2020 of Diu District. No provisions of the Act or the Building Bye-laws, no requisitions made, conditions prescribed or orders issued thereunder have been transgressed in the course of the work. I am enclosing three copies of the completion plans, one of which is cloth mounted. The building is now fit for occupancy, for which it has been erected/ re-erected or altered, constructed, and enlarged.

I have to request you to arrange for the inspection and give permission for occupation of the said building.

Signature of Licensed Architect/ Engineer / Structural Engineer/ Surveyor

Name of the Licensed

Signature of Owner

Name of Owner

Architect/ Engineer/Surveyor/Structural Engineer Registration No. \_\_\_\_\_\_ Valid upto. \_\_\_\_\_\_ Address \_\_\_\_\_\_ Date:

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### ANNEXURE - 14 (Applicable for High Rise Building only) Form of Structural Stability Certificate (in letter head)

This is to certify that, I had been appointed as the Structural Engineer for the building located at village, Survey /Plot No admeasuring a plot \_\_\_\_\_

area of \_\_\_\_\_\_\_ sq. rntrs. The said building had the plan approved from the competent authority vide order No. dated\_\_\_\_\_\_\_ and I have examined the various parts including the building foundation and I am of the opinion that the building have been constructed in accordance with the plan approved by the authority and I further certify that the building can withstand any natural hazard since the ISI guidelines and the NBC guidelines have been strictly followed while the construction of the building. Its stability will not endanger by its use for which the permission has been granted.

Signature of Structural Engineer	Signature of the Licensed Architect
License No.	License No.
Validity	Validity
(Name in Block Letters)	(Name in Block Letters)
Address	Address
Date:	Date:

# ANNEXURE - 15 OCCUPANCY CERTIFICATE

To,

Sir.

This is to certify that the construction work of Residential, Residentia	al-Curn-
Commercial/Commercial/Factory Building Ground Floor	
Sq.mtrs. First floor bq. mtrs, Second Floor	
Sq.mtrs of M/S on Survey	No.
of village the construction permission of which was gran	ted vide
order Dtd has been inspected by me and found to be completed	d with a
built area on the Ground floor of Sq. mtrs; First floor	or of
Sq. mtrs: Second Floor of S	Sq. mtrs;
as per the approved plan with/without modifications. This was completed un	der the
supervision of Shri Licenced Architect / Structural Engineer having Licen	ce No.
presently valid upto and certified that	the said
Residential, Residential-Cum-Commercial/Commercial/Factory Building admeasuring	g a built
area on the Ground Floor with sq. mtrs ; First floor WithSq. mtrs; Second	nd Floor
withSq. mtrs, constructed as per the approved plan is now fit for occupati	on. This
occupancy certificate issued after No Objection Certificate from Station Fire Officer	<sup>.</sup> Daman
vide his letter dated, subject to condition that the firm is required to	o obtain
the certificate in regard to the satisfactory maintenance of all the First Aid Fire	fighting
arrangements being made in the Premises ANNUALLY.	

Competent Authority, Diu

Date. Diu

### Annexure 16

## Form of Indemnity for Part Occupancy Certificate (In Stamp Paper of Value of Rs.20/- only)

To, The Competent Authority, Diu

Sir.

While thanking you to allow me to occupy a portion of the above building before acceptance of the Completion Certificate of the whole building for the plans approved under Office Order No.\_\_\_\_\_ Dated:\_\_\_\_\_

I hereby indemnify the Administration of Dadra and Nagar Haveli and Daman and Diu against any risk, damage and danger such may occur to occupants and users of the said portion of the building and also undertake to take necessary security measures for their safety, We say that this undertaking will be binding on me/ us, our heirs, administrators and to our assignees.

Yours faithfully OWNER

Witness:, \_\_\_\_\_

# Annexure - 17 Penalty rates for regularising various deviations during construction from the approved building plans.

Sr. No.	Туре	Penalty (in Rs.)	Remarks
1.	Construction started/ completed before applying for permission. For Industrial For Others incl. Mixed uses	50/ per Sq. mtr 125/ per Sq. mtr.	Applicable to the total built area within the plot
2.	Construction started/ completed before granting permission but had applied for permission. For Industrial For Others	20/- per Sq. mtr. 50/ - per Sq. rntr.	Applicable to the total built area within the plot.
3.	Minor Deviation from the approved construction plan, but within the D.C. Rules.	Approvable without	Deviation in this respect would be only for minor alteration within the approved building plan. Applicable to the portion which is observed as deviation from the Approved Plan.
4.	Deviation in Ground Coverage Up to 15% of the permissible ground coverage on all floors. For Industrial For Others	200/ per Sq.mtr. 750/ per Sq.mtr.	Applicable to the portion which is observed as deviation from the Approved Plan
5.	Deviation in Setbacks a. Front Setback b. Setback in all other sides - For Industrial - For other-uses	Not allowed 300/- per Sq. mtr 750/- per Sq. mtr.	Total Demolition Upto 5% of the permissible set back - do

## Annexure -18 Service/Light Industries which can be allowed as per the uses in Rule 26.1.1 and conditions governing such uses.

Sr. No.	Category of Industry	Service indusion subject to	stry permitted	Special conditions, If any.	
		Maxi Permissible power (in KW)	Maxi Permissible employment	Maxi Permissible Floor Area Sq.mt	
1	2	3	4	5	6
I.	Food Product: Groundnut decorticates Grain mill for	7.5	9	50	
	production of flour.	7.5	9	50	
	Manufacture of supari and masala grinding.	7.5	9	50	
	Manufacture of bakery products.				<ul> <li>Fuel used shall be electricity, gas or smokeless fuel.</li> <li>No floor above the furnace portion.</li> <li>Where only electric oven is used, an additional heating load of 24 KVA</li> </ul>
		10	25	250	permitted per
	Coffee curing, roasting and grinding.	7.5	9	50	
	Manufacture of ice	7.5	9	250	
	Manufacture of milk and dairy products.	7.5	9	50	
	Manufacture of ice-cream & ice-candy.	7.5	9	50	

### THE GAZETTE OF DNH & DD

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Sr. No.	Category of Industry     Service industry permitted       subject to				Special conditions, If any.
		Maxi Permissible power (in KW)	Maxi Permissible employment	Maxi Permissible Floor Area Sq.mt	
1	2	3	4	5	6
II.	Tobacco:	No Power	No limit	250	
	Manufacture of bidis	to be used			
III.	Textile and Textile				
	Products:				
	Embroidery and making				
	of crepe laces and				
	fringes	3.75	9	50	
	Manufacture of				
	textile goods, such as				
	wearing apparel,				
	curtains, mosquito-net,				
	mattresses. bedding				
	material, pillow cases,				
	textile bags.	2.35	9	50	
	Mattress making				
	and cotton cleaning	2.25	9	50	
IV.	Wood Product				
	and Furnitures				
	Manufacture of wooden				- Not permitted under or
	furniture and fixtures.				adjoining a dwelling
		2.5		50	unit
		2.5	9	50	
	Manufacture of bamboo				- Not permitted under or
	and cane furniture and				adjoining a dwelling
	fixtures	2.25	9	50	unit

THE GAZETTE OF DNH & DD

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Sr. No.	Category of Industry	Special conditions, If any.			
		Maxi Permissible power (in KW)	Maxi Permissible employment	Maxi Permissible Floor Area Sq.mt	
1	2	3	4	5	6
	Printing and publishing periodicals, books, journals at lasses, maps, envelopes, picture post-cards and embossing.	2.5	9	120	<ul> <li>Manufacture with paper pulp not permitted.</li> <li>No restrictions on power, number of employees, area or hours of operation shall apply, if located in a building on a separate plot not less than 500 Sq.mt in area and if special permission of the Competent Authority is obtained.</li> </ul>
	Engraving etching,				
	block-making etc.	7.5	9	120	
	Block binding	7.5	9	120	
V.	Leather Products excluding Tanning				
	Manufacture of leather footwear.	3.75	9	50	<ul> <li>Manufacture of leather or leather processing not permitted.</li> </ul>
	Manufacture of wearing apparel like coat, gloves.	3.75	9	50	

# THE GAZETTE OF DNH & DD

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Sr.	Category of		stry permitted		Special conditions, If
No.	Industry	subject to			any.
		Maxi	Maxi	Maxi	
		Permissible	Permissible	Permissible	
		power (in	employment	Floor Area	
		KW)		Sq.mt	
1	2	3	4	5	6
	Manufacture of				
	leather consumer				
	goods, such as				
	upholstery, suitcases,				
	pocket books,				
	cigarette				
	and key cases,	3.75	9	50	
	purses. Repair of footwear	5.75	7	50	
	and other leather				
	products.	3.75	9	50	
	Manufacture of	5.75	)	50	
	rubber balloons,				
	hand-gloves				
	and allied products.	1.5	9	50	
VI.	Metal Products:-		-		
	Tool Sharpening and				
	razor sharpening				
	works	0.75	9	25	
	Umbrella assembly				
	works.	0.75	9	20	
VII.	<b>Electrical Goods:-</b>				
	Repairs of				- No Spray painting
	household, electrical				permitted
	appliances, such as				
	radio and TV sets,				
	tape-recorders, video,				
	heaters, irons,				
	shavers, vacuum				
	cleaner, Fridge, air-				
	conditioners,				
	washing machines,				
	electric cooking				
	ranges,				
	meter rewinding	2.25	0	50	
	works	2.25	9	50	

Sr. No.	Category of Industry	Service indus subject to	stry permitted	Special conditions, If any.	
		Maxi Permissible power (in KW)	Maxi Permissible employment	Maxi Permissible Floor Area Sq.mt	
1	2	3	4	5	6
	Electronic industry of				Only permitted on ground
	assembly type.	3.75	9	50	floor.
	Transport				
	Equipment:-				
	Servicing of motor vehicles & cycles.	2 75	0	100	- No spray painting permitted. No floor
	Densin of moster	3.75	9	100	above
	Repair of motor vehicles & cycles.	3.75	9	100	
	Battery charging and repairs	5.0	6	25	
	Manufacture of jewelry				
	and related articles. Repairs of watches,	2.25	9	50	
	clocks and jewelry. Manufacture of	2.25	9	50	
	musical instruments and their repairs.	2.25	9	50	
	Repairs of locks, stoves, umbrellas, sewing machines, gas-burners, & other				
	sundry equipment.	2.25	9	50	
	Optical glass grinding and repairs.	2.25	9	50	
	Audio taping,	4.0	9	50	
	recording & manufacture of equipment for the same and recording studio	1.0			

SERIES – I No. 03

### THE GAZETTE OF DNH & DD

Sr. No.	Category of Industry	Service indus subject to	stry permitted	Special conditions, If any.	
		Maxi Permissible power (in KW)	Maxi Permissible employment	Maxi Permissible Floor Area Sq.mt	
1	2	3	4	5	6
	Photo-processing labs Xeroxing, photocopying, videotaping and their laboratories.	3.75	9	50	
	Re-packing and mixing of liquids, powder, pastes, etc. not involving any chemical reaction, which is non- hazardous in nature.	2.25	9	50	
	Diamond cutting and polishing	15.0	30	120	

Note: The hours of operation fur the concerned industry shall be from 1000 to 2000 hours only. The Competent Authority may from time to time add to alter or amend the above Table with the approval of the Administrator

### Annexure 19

## GUIDELINES FOR DEVELOPMENT OF HOLIDAY RESORTS/HOMES (Refer Rule 31.2a and 32.Ig)

- 1. The minimum area of the land for holiday resorts or holiday homes shall not be less than 1.00 Ha.
- 2. The entire land shall vest in single ownership. It shall not be subdivided at any time. the individual structures or building shall not be sold to different persons.
- 3. The facilities provided shall be used by the purpose it has been allotted. The structures shall not be used for regular and permanent residence.
- 4. Adequate infrastructure facilities such as access road, water supply, liquid, and solid waste collection and disposal facilities shall be provided by the owner at his own cost. so as to keep the entire area clean and hygienic.
- 5. The structures shall not be more than ground + 1 upper floor. However, ground storied structures with sloping roofs constructed as far as possible out of local material, compatible with the surrounding environment, would be preferred.
- 6. Existing trees shall be preserved and if any trees are cut. five times the number shall be planted and grown to their full height. In addition, 15 trees per 1000 sq.m. of open land shall be planted as a part of the landscaping of the area.
- 7. The owner of the land shall submit to Government a suitable layout of the site. landscape plan, building plans, and a project report along with the recommendation from the Tourism Development, Diu if it is from the use specified in woe Rule 31.2a and from the Education or Medical Department if it is the uses specified in Rule 32.1g.
- 8. The entire construction/ development programme shall be completed within a period of 3 years from the date of grant of development permission failing which the development permission shall automatically lapse\_
- 9. Necessary set backs shall be provided from the classified roads.
- 10. The total built up area of all types of structures shall not exceed 40% of the total area i.e. (FS1 0.4) of the land under development.

### Annexure 20

# Application Form for Permit to erect, re-erect or alter in Advertising Sign in Rs. two stamp paper

To,

The Competent Authority, Diu

Sub:- Notice for permission to display advertisement as required under Advertisement Byelaws.

Sir.

I/We	intend	to	display	8	adverti	sement		on	behalf	of
				in	Diu,	District	as	per	description/	matter
enclosed.	My/Our par	ticulars a	re as under:							

1.	Name	of	the	Appellant (IN BLOCK LETTERS)
2.	Name	of	the	Company
	/Firm			
3.	Status of Appellant			(In

- the Firm/ Company)
- 4. Permanent Address\_\_\_\_\_
- 5. Present Address
- 6. Telephone No. (If any): Office: \_\_\_\_\_ Residence: \_\_\_\_\_

(In case of Company/ Firm authority letter in favor of the applicant may also be enclosed)

- 7. Description of site at which the Advertisement is intended to be displaced along with a site plan.
- 8. Size of the Advertisement to be displayed.
- 9. Date from which the advertisement is intended to be displayed.

10. Documents enclosed as per checklist detailed below.

- I. Copy of allotment letter (from allotting authority)
- II. Copy of matter/ advertisement to be displayed, (iii) Details of Materials used for different parts,
- III. Electrical & lighting details if any
- IV. Structural details showing also supporting frame and anchorage
- V. Mode of operation if applicable
- VI. Copy of license or registration to undertake display of advertisements with the Corporation or any other competent authority.
- VII. I/We certify that:
  - i. I/We are registered as licensed advertiser with the Administration and our license is valid, up to \_\_\_\_\_\_
  - ii. The display of advertisement does not contravene any of the provision of the law and the bye-laws made thereunder. The relevant provision of the Bye-laws have been read and understood and I/We will abide by the same.
  - iii. I/We undertake to pay all the taxes, charges, rates etc. as per the provision of the Act.
- VIII. I/We undertake the responsibility for any injury or damage caused to or' suffered by any person or property arising out of or relating to the display of the

advertisement and the consequential claim or claims shall be borne by me/us and I/We will also indemnify and safeguard the Administration and keep Administration indemnified for the losses, damages, claims, etc. in respect of aforesaid claim(s).

Name and address of the applicant

Name and address of the owner of the building/ premises

Place: \_\_\_\_\_\_ Date.

# ANNEXURE -21 APPLICATION FORM

To. The Competent Authority. UT Administration of Dadra and Nagar Haveli and Daman and Diu, Diu

Rcf: Licence for Architects/ Engineers/Structural Engineer

Name
Address (Local)
Permanent Address:
Telephone No.
Qualifications Experience
Are you servicing any where?
(Give detailed address of employer and his No Objection Certificate)
Licence/ Licence renewal fee Rs.
Last year's Licence No.:
Further particulars, if any:

I hereby undertake to abide by all Rules, Regulations, Standing Orders, Requisitions and instructions given by the Authority and shall prepare correct Plans in the prescribed manner and submit them with all particulars. I also understand that if, I fail to perform my duties as above, the Competent Authority will be entitled to withdraw my licence and forfeit my licence fee.

Kindly grant me a new/ renewed licence for the year.

Licence Book may be sent to me when ready. I send herewith two Pass-port size copies of my photographs signed by me.

Signature of Applicant

By order and in the name of the Administrator of Dadra and Nagar Haveli and Daman and Diu,

Sd/-

( **Mohit Mishra** ) Deputy Secretary (UD) Dadra and Nagar Haveli and Daman & Diu

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