

**GOVERNMENT OF MANIPUR
MUNICIPAL ADMINISTRATION HOUSING & URBAN
DEVELOPMENT DEPARTMENT**

NOTIFICATION

Imphal, the 29th October, 2024

No.BBL-101/1/2024-MAHUD-MAHUD: Whereas, Town Planning Department, Manipur is in the process of (1).Modifying GIS Based Master Plan for Greater Imphal, (2).Revising the Master Plans of Kakching & Jiribam and (3).Preparation of GIS Based Master Plan for all the towns having Urban Local Bodies of Manipur;

Whereas, a Master Plan for the Development of any Area is prepared Under Section 22 of the Manipur Town and Country Planning Act, 1975 and as required under Section 24(e) the plan to be ready must include Zoning Regulations;

And whereas, to bring uniformity in the Regulations, under the provision of Section 91(1)(iv) read with Section 24(e) of the Manipur Town and Country Planning Act, 1975, the Chief Town Planner, Town Planning Department, Manipur proposes to frame one Bye-Laws namely "The Draft Unified Zoning /Used Regulation Bye-Laws for the Master Plan Areas of Manipur" for application to all the Notified Areas.

Now, therefore, in exercise of the powers conferred by Sub-Section (1)(iv) of Section 91 read with Section 24(e) of the Manipur Town & Country Planning Act, 1975 (Manipur Act 11 of 1975), the Governor of Manipur is pleased to publish the following notice regarding the publication of Draft Bye-laws.

**NOTICE FOR DRAFT UNIFIED ZONING /USED REGULATION BYE-LAWS FOR
THE MASTER PLAN AREAS OF MANIPUR**

1. It is notified that the draft notifications for Unified Zoning /Used Regulation Bye-laws for the Master Plan areas of Manipur prepared under of Section 91 read with Section 24(e) of the Manipur Town & Country Planning Act, 1975.
2. The Draft Bye-law "**Unified Zoning /Used Regulation Bye-laws for the Master Plan areas of Manipur**" will be available in the Town Planning Department website <https://www.tpmanipur.mn.gov.in>.
3. Any objections and suggestions to the proposed Bye-Laws may be submitted to the Chief Town Planner, Town Planning Department in writing or email to amrutmanipur@gmail.com within 15(Fifteen) days from the date of publication of this Notification in the Official Gazette. The opinion/suggestions received after the said period shall not be entertained.

By Orders and in the name of Governor,



(K. Bono Singh)
Additional Secretary (MAHUD),
Government of Manipur

Copy to:

1. Secretary to the Governor of Manipur.
2. Secretary to Chief Minister, Manipur.
3. PPS to Hon'ble Minister (MAHUD), Manipur.
4. Staff Officer to Chief Secretary, Government of Manipur.
5. All Administrative Secretaries, Government of Manipur.
6. Deputy Commissioners, Imphal East/ Imphal West/ Bishnupur/ Thoubal.
7. Director (MAHUD)/ (RD & PR), Manipur
8. Director, Printing & Stationery, Manipur. ***She is requested to publish the above notification in the Manipur Extra-ordinary Gazette and to furnish 10 (ten) copies to the Administrative Department.***
9. Chief Town Planner. Town Planning Department, Manipur. ***He is kindly requested to upload this notification in the official website of Town Planning Department and also to publish in Local Dailies (at least in 2 English & 2 Manipuri Dailies)***
10. Secretary, PDA, Manipur
11. All the Municipal Commissioners, Senior CEOs, CEOs and Executive Officers of Urban Local Bodies of Manipur
12. Guard file.

THE DRAFT UNIFIED ZONING/USED REGULATION BYE-LAWS FOR THE MASTER PLAN AREAS OF MANIPUR

(Under section 91(i)(iv) read with section 24(e) of the Manipur Town and Country Planning Act, 1975 (Act No.11 of 1975))

CHAPTER-I PRELIMINARY

1. Short title, extent and commencement:-

- (1) These Bye-laws may be called “The Unified Zoning/Used Regulation Bye-Laws for the Master Plan Areas of Manipur, 2024.
- (2) They shall extend to the Master Plan areas or notified Planning areas of Manipur.
- (3) These Bye-laws shall come into force from the date of their publication in the Official Gazette.

2. Definitions:- In these Bye-laws, unless there is anything repugnant in the subject or context:

- (1) “Act” means the Manipur Town and Country Planning Act, 1975 (No. 11 of 1975);
- (2) “Affordable Housing” means the housing schemes for providing affordable housing at low cost to Economically Weaker Sections (EWS) and Low Income Group (LIG) of public and shall include housing whose carpet areas are less than or equal to 66 Sq.Mt;
- (5) “Application” means an application made in such form as may be prescribed by the Authority from time to time;
- (6) “Area” - in relation to a building means the superficies of a horizontal section thereof made at the plinth level inclusive of the external walls and of such portions of the party walls as belong to the building;
- (7) “Authorised Officer” means the officer of the Town Planning Department authorized by the Government for the purpose of these bye-laws;
- (8) “Approved” means approved by the Corporation/Council;
- (9) “Black waste-water” means the waste water discharged from the water closet, urinals, Septic tanks and municipal solid waste;
- (10) “Building” means a structure constructed with any materials whatsoever for any purposes whether used for human habitation or not and includes:-
 - (a) Foundation, Plinth, walls, floors, roofs, chimneys, plumbing and building services, fixed platforms etc;
 - (b) Verandahs, Balconies, cornices, projections etc;
 - (c) Parts of buildings or anything affixed thereto;
 - (d) Any wall enclosing or intended to enclose any land or space, sign and outdoor display structures; etc;
 - (e) Tanks constructed or fixed for storage of chemicals or chemicals in liquid form and for storage of water, effluent, swimming pools, ponds etc;

- (f) All types of buildings as defined in Sub-section 25 (a) to (k) below, except tents, shamianas and tarpaulin shelters erected temporarily for temporary purposes and ceremonial occasions shall be considered to be buildings.
- (11) “Building Types” based on use of premises or activity:-
- (a) “Residential Building” – includes a building in which sleeping and living accommodation is provided for normal residential purposes with cooking facilities and includes one or more family dwellings, apartment houses, flats and private garages of such buildings.
 - (b) “Educational Building” – includes a building exclusively used for a school or college, recognized by the Appropriate Board or University or any other competent Authority involving assembly for instruction, education or recreation incidental to educational use and including a building for such other uses as research institution, it shall also include quarters for essential staff required to reside in the premises and building used as a hostel captive to an educational institution whether situated in its campus or outside.
 - (c) “Institutional Buildings” – includes a building constructed by Government, Semi Government Organizations or Registered Trusts and used for medical or other treatment 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, destitute or aged persons and for penal or correctional detention with restricted liberty of the inmates ordinarily providing sleeping accommodation and includes dharamshalas, hospitals, sanatoria, custodial and penal institutions such as jails, prisons, mental hospitals, houses of correction, detention, and reformatories etc.
 - (d) “Assembly Building” – A building or part thereof, where groups of people (not < 50) congregate or gather for amusement, recreation, social, religious, patriotic, civil, travel and similar purposes and this includes buildings of drama and cinemas, theatres, drive in theatres, assembly halls, city halls, town halls, auditoria, exhibition halls, museums, mangal karyalayas, skating rinks, gymnasia, restaurants, eating or boarding houses, places of worship, dance halls, clubs, gymkhanas, and road, railways, air, sea, or other public transportation stations and recreation piers.
 - (e) “Business Building” – includes any building or part thereof used principally for transaction of business and or keeping of accounts and records including offices, banks, professional establishments, court houses etc, if their principal function is transaction of business and or keeping of books and records.
 - (f) “Mercantile Building” – includes a building or part thereof used as shops, stores or markets for display and sale of whole sale, and or retail goods, or merchandise, including office, storage, and service facilities incidental thereto and located in the same building.
 - (g) “Industrial Building” – includes a building or *part thereof wherein products or material re-fabricated, assembled, or processed such* as assembly plants, laboratories, power plants, refineries, gas plants, mills, dairies, and factories. Etc.
 - (h) “Storage Building” – A building or part thereof used primarily for storage or shelter of goods, wares, merchandise, and includes a building used as a warehouse, cold storage, freight depot, transit shed, store house, public garage, hanger, truck terminal, grain elevator, barn and stables.

- (i) “Hazardous Building” – includes a building or part thereof used for:
 - i) Storage, handling, manufacture or processing of radioactive substances or highly combustible or explosive materials or of products which are liable to burn with extreme rapidity and /or producing poisonous fumes or explosive emanations.
 - ii) 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 etc. Or which result in division of matter into fine particles capable of spontaneous ignition
 - (j) “Mixed Land Use Building”- A building having more than one use where the predominant use is not less than 2/3rd of the total use. The predominant use is to be in conformity with the zoning.
 - (k) “Wholesale establishment”- An establishment wholly or partly engaged in whole sale trade and manufacture, wholesale outlets, including related storage facilities, warehouses and establishments engaged in truck transport including truck transport booking agencies.
- (12) “Building Types” based on other features:
- (a) “Special Building”- includes all buildings like assembly, industrial, buildings used for wholesale establishment, hotels, hostels, hazardous, mixed occupancies with any of the aforesaid occupancies and centrally air-conditioned buildings having total built up area exceeding 500 sqm.
 - (b) “Multi-level car parking” – A building partly below ground level having two or more basements or above ground level primarily to be used for parking of cars, scooters or any other type of light motorized vehicle.
- (13) “Central Business District” A commercial and business center of a city which contains commercial space and offices (as earmarked in the Master Plan of the concerned towns prepared under Manipur Town & Country Planning Act, 1975).
- (14) “Economically Weaker Section (EWS) Housing” means the apartments or multi storeyed houses specifically developed for providing residential accommodation to the families belonging to the low-income groups viz., Economically Weaker Section (EWS) with monthly income as fixed by the Government of India from time to time with maximum carpet area of Dwelling unit as 66 sqm.
- (15) “Existing Use” means use of a building or structure existing authorised with the approval of the Authority before the commencement of these Byelaws.
- (16) “Filling Station” means an area of land including any structures thereon that is or are used or designed to be used for the supply of fuel for the propulsion of vehicles. For the purpose of these byelaws, there shall be deemed to be included within this term any area or structure used or designed to be used for polishing, greasing, washing, spraying or otherwise cleaning or servicing such motor vehicles;
- (17) “Flatted Industries” are premises housing a group of permissible non-hazardous small industrial units in multi-storeyed industrial buildings.
- (18) “Grey waste-water” means waste water discharged from the bathroom, sinks, shower from washing clothes and so on.

- (19) “Group Housing” means a building unit constructed or to be constructed with one or more floors having more than two dwelling units having common service facilities where land is owned jointly (as in the case of co-operative societies or the public agencies such as local authorities or housing boards etc) and the construction is undertaken by one Agency.
- (20) “Hostels” are buildings which provide dormitory-style sleeping arrangements with food and lodging facility for a group of people such as students, workers & travellers.
- (21) “Hotel” means a building or a part of the building comprising of more than 15 rooms covering a floor area of more than 400 sqm in all used for the purpose of boarding of persons with or without meal.
- (22) “Layout Plan” means a Plan indicating configuration and sizes of all use premises. Each use Zone may have one or more than one layout Plan depending upon the extensiveness of the area under the specific Use Zones and Vice-Versa. A layout Plan shall have at least two use premises (apart from recreational utilities and transportation and a minimum area of 1 hectare).
- (23) “Local Area Plan (LAP)” is the principal statutory planning instrument for setting up of a balanced understanding, vision and spatial strategies at the local level within the framework of the Master Plan.
- (24) “Market” or “Bazaar” means any place, by whatever name called, where persons assemble for the sale of meat, fish, fruit, vegetables, live stock or any other article of food or merchandise, declared and licensed by the municipality as a market.
- (25) “Master Plan” means a master plan formulated under the Manipur Town and Country Planning Act, 1975 approved and notified by the State Government.
- (26) “Master Plan Areas or Notified Planning Areas” means the area covered by Master Plan prepared and approved for any area in accordance with the provision of the Manipur Town and Country Planning Act, 1975
- (27) “Multi-storeyed Building or High-Rise Building” means a building above 4 storeys, and/or a building exceeding 15 meters or more in height. However, chimneys, cooling towers, boiler rooms/lift machine rooms, cold storage and non-working areas in case of industrial buildings and water tanks and architectural features in respect of other buildings may be permitted as a non-high-rise building. Buildings less than 15 meters including stilt/basement/parking floors stand excluded from the definition of high-rise buildings.
- (28) “Protected Monument” means an ancient monument which is declared to be of national importance by or under the AMASR Act, 2010.
- (29) “Public Building” means a building used or intended to be used either ordinarily or occasionally as a church, chapel, temple, mosque or any place of public worship, dharmashala, college, school, theatre, cinema, public concert room, public hall, mandop, public bath, hospital hotel, restaurant, lecture room or any other place of public assembly.
- (30) “Road Street” means any Highway, street, lane, pathway, alley, stairway, passageway, carriageway, footway, square, place, or bridge whether a thorough - fare or over which the public have a right of passage or access or have passed and have access uninterruptedly for specified period, whether existing or proposed in any scheme and includes all bends, channels, ditches, storm water drains, culverts and railing within the street lines.

- (31) “Road street level or grade” means the whole extent of space within the boundaries of a road when applied to a new road/street as laid down in the city survey or development plan or prescribed road lines by any act of law and measured at right angles to the course or intended course of direction of such road.
- (32) “Road/Street Line” means the line defining the side limits of a road/street.
- (33) “Road width or Width of Road/street” means the whole extent of space within the boundaries of a road when applied to a new road/street as laid down in the city survey or development plan or prescribed road lines by any Act of Law and measured at right angles to the course or intended course of direction of such road.
- (34) “Standalone Industry” means a building or complex which is free standing constructed from the point of view of single ownership and operation.
- (35) “Town Planner” means a planner with graduate or post-graduate degree in Town Planning from a recognized or with qualifications required for membership of the Institute of Town Planners, India
- (36) “Town Planning Scheme (TPS)” means a comprehensive plan for a particular area within the framework of the Master Plan, if any or for the Local Planning Area. The planning process consist of merging and redistribution of land parcels in the urban expansion zone.
- (37) “Transferable Development Rights (TDR)” means a compensation in the form of Floor Area Ratio (FAR) or Development Rights which shall entail the owner for construction of a built-up area. The FLOOR AREA RATIO (FAR) credit shall be issued in a certificate or number of certificates, which shall be called as Development Right Certificate/ Certificates (DRC).
- (38) “Transit Oriented Development (TOD)” means any development, macro or micro that is focused on the integration of land use and transport planning and aims to develop planned sustainable urban growth centres, having walkable and liveable communes with high density mixed land use. Citizens have access to open green and public spaces and at the same time transit facilities are efficiently used.
- (39) “Zonal Plan” means a plan detailing out the proposals of Master Plan and the layout Plan. It may contain a site Plan and land use plan with approximate location and extent of land uses such as public & semi – public buildings/works, utilities, roads, housing, recreation, industry, business, markets, schools, hospitals, open spaces etc. It may also specify standards of population density and various components of development of the zone.

CHAPTER-II

ZONING/USES REGULATIONS IN VARIOUS LAND USE ZONES OF A MASTER PLAN AREA

3. Zoning/Uses Regulations play a very important role in controlling and promoting urban development and re-development on rational lines. They are also useful in limiting urban growth and in a broader sense can also be used for laying down broad directions of growth in a regional basis. Zoning Regulations form an integral part of any Master Plan and these have been used extensively to control haphazard development of urban areas. It would also help in controlling density of development and land use, in insuring protection of open area, light and ventilation, and in providing for future expansion in each zone in an appropriate manner.

4. For the purpose of these regulations, the area covered by the Master Plan is divided into eight zones/ landuses categorized below:

- (a) Residential Use
- (b) Commercial Use
- (c) Mixed Use
- (d) Industrial Use
- (e) Public and Semi-public Use
- (f) Parks and Recreational Open Spaces Use
- (g) Road and Transportation Use
- (h) Agriculture and other Use

5. Uses permitted and prohibited in different categories of land use zones are described against each. The uses are not to be treated as exhaustive. Similar uses and activities may be permissible in the appropriate locations by the competent authority and shall be subject to such restrictions and conditions as may be imposed.

The following regulations specify uses that are permissible in the normal course, uses that may be permitted on appeal to the competent authority and uses that are prohibited entirely in each use zone in the planning area. These regulations shall guide the grant or refusal of the permission and shall be enforceable by the Authority and Municipalities.

A consolidated table is prepared for each use and corresponding activities/ sub-classes permitted, permissible and prohibited. The sub-classes are being taken from AMRUT Designs and Standard for the GIS Based Master Plans of each land use. The Zoning/Use Regulations should be read in conjunction with the zones proposed in the Master Plan.

TABLE

| No. | Uses Permissible | Uses Permissible with permission of Sub-Committee on Zonal Appeals | Uses Prohibited |
|----------|-----------------------------------|--|--|
| | Col-1 | Col-2 | Col-3 |
| A | Residential | | |
| | All type of Residential Buildings | Agro based & Food Processing | Chemical |
| | Anganwadi Centre | Bus Terminus | Courts of law |
| | Apartment Complexes | Credit Society | Dumping Yard |
| | Art Gallery and Cultural Centre | Dairy Farm | Heavy, Large & Extensive Industries. |
| | ATM/ Bank Building | Diagnostic Centre | Hospitals/ Nursing Homes/ Health Facilities with more than 20 beds |
| | Bakeries | Effluent Treatment Plant | Industrial Estate/ SEZ |
| | Bus Stop | Electric Power Plant | Land Fill site |
| | Cell Tower | Electric Sub-Station | Manufacturing Unit |
| | Church | Farm house | Obnoxious & Hazardous Storage activities |

| | | |
|---|---------------------------------------|--|
| Citizen Kiosks/ E seva/ Ticket booking & reservation counter | Garbage Collection Point/ Dumper | Other Industries |
| Clinic/Dispensary | Government Hospital | Slaughter House |
| Club | Government Office | Truck Parking |
| Community Hall | Ground Reservoir | Pharmaceutical |
| Convenient Shopping | Gymnasium | Recycling Plant |
| Cottage & Household Industry upto 5 HPEM with a maximum limit of 5 employees | Holiday Homes | Textile |
| Crech/ Day Care | Informal Shop | All other uses not mentioned in Col-1 & Col-2 |
| Crematorium/ Burial Grounds | IT Parks | |
| Crop Land | Meat Markets | |
| Dairy Booth | Motor Vehicle Repairing Workshops | |
| Dharamsala | Night Shelter | |
| Exhibition Ground | Nursing Home | |
| Function/Marriage Hall | Police Station/Police Post | |
| Garden | Poultry Farm/ Piggery Farm | |
| Government Quarter | Private Hospital | |
| Guest House | Public Utility Buildings | |
| Gurdwara | Residential and Household Industry | |
| Hostel | Sewage Pumping Station | |
| Housing Scheme | Sewage Treatment Plant | |
| Idgah | Tourist Facility Centre | |
| Laundry | Training Institute | |
| LPG/ CNG Gas Booking Office | Vocational Institute | |
| Monastery | Water Pumping Station | |
| Mosque | Water Treatment Plant | |
| | Vegetable & Fruit Market | |
| Old Age Home | | |
| Orchards | | |
| Orphanage | | |
| Park | | |
| Plant Nursery | | |
| Plantations | | |
| Playground | | |
| Post/Telegraph Office | | |
| Primary/Community Healthcare | | |

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|----------|--|--|---|
| | Public / Community toilet | | |
| | Public library | | |
| | Rain Water Harvesting System | | |
| | Residential & Commercial | | |
| | Residential & Commercial & Institutional | | |
| | Residential & Educational | | |
| | Residential & Health Services | | |
| | Residential/Area Colony | | |
| | School | | |
| | Social welfare Centre | | |
| | Sports Centre | | |
| | Stadium | | |
| | Swimming Pool | | |
| | Temple | | |
| | Wi-fi Hotspot | | |
| B | Commercial | | |
| | Amusement/ Theme Park | All types of Residential Buildings | Hazardous & Extractive Industrial Units. |
| | Anganwadi Centre | Bus Stop | Hospitals/ Research Laboratories treating contagious diseases |
| | Aquarium | Church | Poultry/ Dairy Farms |
| | Art Gallery and Cultural Centre | Clean & Light Industries not exceeding 20 HPEM | Slaughter Houses |
| | ATM | Commercial & Industrial | Sewage Treatment/ Disposal Sites |
| | Auditorium | Cycle Rickshaw/Cycle/ Cart Stand | All other uses not mentioned in Col-1 & Col-2 |
| | Auto Stand | Gurdwara | |
| | Banks | Idgah | |
| | Bus Stand/ Terminus | IT Parks | |
| | Cell Tower | Monastery | |
| | Citizen Kiosks/ E seva/ Ticket booking & reservation counter | Mosque | |
| | Clinic/Dispensary | Parking Space/ Area | |
| | Club | Service | |
| | Colleges offering General Educational Courses | Temple | |
| | Commercial & Educational | Transport Nagar | |
| | Commercial & Health Services | | |

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|--|--|--|--|
| | Commercial & Recreational | | |
| | Community Hall | | |
| | Dairy Booth | | |
| | Dairy Farm | | |
| | Exhibition Ground | | |
| | Function/Marriage Hall | | |
| | Garbage Collection Point/ Dumper | | |
| | General Business | | |
| | Golf Course | | |
| | Government Office | | |
| | Government Quarter | | |
| | Guest House | | |
| | Gymnasium | | |
| | Hostel | | |
| | Hotel/ Lodge/ Restaurant | | |
| | Informal Shop | | |
| | Laundry | | |
| | LPG/ CNG Gas Booking Office | | |
| | Market (Daily & Weekly)/ Mandi | | |
| | Multiplex/ Cinema | | |
| | Museum/ Exhibition Centre | | |
| | Open Air Theatre | | |
| | Petrol/LPG Filling Stadium | | |
| | Planetarium | | |
| | Post/Telegraph Office | | |
| | Poultry Farm/ Piggery Farm | | |
| | Private Office | | |
| | Public / Community toilet | | |
| | Public library | | |
| | Public Telephone Booth | | |
| | Race Course | | |
| | Rain Water Harvesting System | | |
| | Residential & Commercial | | |
| | Residential & Commercial & Institutional | | |
| | Resort | | |
| | Retail | | |

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|----------|--|--|---|
| | School | | |
| | Shopping Centre/ Mall | | |
| | Slaughter House | | |
| | Stadium | | |
| | Storage Godown | | |
| | Swimming Pool | | |
| | Taxi Stand | | |
| | Telephone Exchange | | |
| | Tourist Facility Centre | | |
| | Training Institute | | |
| | University | | |
| | Vocational Institute | | |
| | Warehouse | | |
| | Wholesale | | |
| | Wi-fi Hotspot | | |
| C | Mixed Use | | |
| | Art Gallery and Cultural Centre | Citizen Kiosks/ E seva/ Ticket booking & reservation counter | All other uses not mentioned in Col-1 & Col-2 |
| | ATM | Police Station/ Police Post | |
| | Cell Tower | | |
| | Citizen Kiosks/ E seva/ Ticket booking & reservation counter | | |
| | Clinic/Dispensary | | |
| | Club | | |
| | Commercial & Educational | | |
| | Commercial & Health Services | | |
| | Commercial & Industrial | | |
| | Commercial & Recreational | | |
| | Community Hall | | |
| | Cottage & Household Industry | | |
| | Crech/ Day Care | | |
| | Dharamsala | | |
| | Diagnostic Centre | | |
| | Function/Marriage Hall | | |
| | Garbage Collection Point/ Dumper | | |
| | Garden | | |
| | General Business | | |
| | Government Hospital | | |

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|----------|--|-----|-------------|
| | Government Quarter | | |
| | Guest House | | |
| | Gymnasium | | |
| | Hostel | | |
| | Hotel/Lodge/Restaurant | | |
| | Housing Scheme | | |
| | Informal Shop | | |
| | Laundry | | |
| | LPG/ CNG Gas Booking Office | | |
| | Multiplex/ Cinema | | |
| | Night Shelter | | |
| | Old Age Home | | |
| | Orphanage | | |
| | Post/Telegraph Office | | |
| | Primary/Community Healthcare | | |
| | Private Hospital | | |
| | Private Office | | |
| | Public / Community toilet | | |
| | Public library | | |
| | Public Telephone Booth | | |
| | Rain Water Harvesting System | | |
| | Residential & Commercial | | |
| | Residential & Commercial & Institutional | | |
| | Residential & Educational | | |
| | Residential & Health Services | | |
| | Residential and Household Industry | | |
| | Residential/Area Colony | | |
| | Retail | | |
| | School | | |
| | Shopping Centre/ Mall | | |
| | Social welfare Centre | | |
| | Storage Godown | | |
| | Tourist Facility Centre | | |
| | Township | | |
| | Wholesale | | |
| | Wi-fi Hotspot | | |
| D | Industrial Use | | |
| | Agro based Food Processing | ATM | Guest House |

| | | | |
|--|----------------------------------|--|---|
| | Art Gallery and Cultural Centre | Citizen Kiosks/ E seva/ Ticket booking & reservation counter | Housing Scheme |
| | Auditorium | Police Station/ Police Post | Residential Area/ Colony |
| | Brick Kiln & Queries | | Township |
| | Bus Stop | | All other uses not mentioned in Col-1 & Col-2 |
| | Chemical | | |
| | Club | | |
| | Commercial & Industrial | | |
| | Convention Centre | | |
| | Cottage & Household Industry | | |
| | Disaster Management Centre | | |
| | Dormitories | | |
| | Effluent Treatment Plant | | |
| | Electric Power Plant | | |
| | Electric Sub-Station | | |
| | Fire Station | | |
| | Freight Complex | | |
| | Garbage Collection Point/ Dumper | | |
| | General Business | | |
| | Ground Reservoir | | |
| | Hostel | | |
| | Hotel/Lodge/Restaurant | | |
| | Industrial Estate/ SEZ | | |
| | IT Parks | | |
| | Laundry | | |
| | LPG/ CNG Gas Booking Office | | |
| | Manufacturing Unit | | |
| | Museum/ Exhibition Centre | | |
| | Pharmaceutical | | |
| | Public/Community Toilet | | |
| | Rain Water Harvesting System | | |
| | Residential & Household Industry | | |
| | Sewage Pumping Station | | |
| | Sewage Treatment Plant | | |
| | Storage Godown | | |
| | Textile | | |
| | Truck Terminus | | |
| | Warehouse | | |

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|-----------|------------------------------------|--|---|
| | Water Pumping Station | | |
| | Water Treatment Plant | | |
| | Wholesale | | |
| | Wi-fi Hotspot | | |
| E | Public and Semi-public Use | | |
| E1 | Health Services | | |
| | Government Hospital | | All other uses not mentioned in Col-1 & Col-2 |
| | Private Hospital | | |
| | Diagnostic Centre | | |
| | Clinic/Dispensary | | |
| | Primary/Community Healthcare | | |
| | Auditorium | | |
| | Public Library | | |
| | Crech/ Day Care | | |
| | Public / Community toilet | | |
| | Social welfare Centre | | |
| | Orphanage | | |
| | Old Age Home | | |
| | Rain Water Harvesting System | | |
| | Garden | | |
| | Garbage Collection Point/ Dumper | | |
| | Public Telephone Booth | | |
| | Wi-fi Hot Spot | | |
| | Hostel | | |
| | Bus Stop | | |
| | Residential & Health Services | | |
| | Commercial & Health Services | | |
| E2 | Central Government Property | | |
| | Government Office | | All other uses not mentioned in Col-1 & Col-2 |
| | Government Quarter | | |
| | Police Station/ Police Post | | |
| | Cantonment/ Battalion | | |
| | Jail | | |
| | Auditorium | | |
| | Convention Centre | | |
| | Museum/ Exhibition Centre | | |
| | Public Library | | |

| | | | |
|-----------|--------------------------------------|--|---|
| | Art Gallery & Cultural Centre | | |
| | Metrological Station | | |
| | Crech/ Day Care | | |
| | Public / Community toilet | | |
| | Social welfare Centre | | |
| | Orphanage | | |
| | Old Age Home | | |
| | Night Shelter | | |
| | College | | |
| | University | | |
| | Telephone Exchange | | |
| | Post/Telegraph Office | | |
| | Radio/ T.V Station | | |
| | Satellite & Telecommunication Centre | | |
| | Housing Scheme | | |
| | Monument | | |
| | Fort | | |
| | Archeological Site | | |
| | Bird Sanctuary | | |
| | Biodiversity Park | | |
| | Railway Station | | |
| | Railway Yard/ Siding | | |
| | Railway Track Area | | |
| | Airport/Airstrip | | |
| | Government Asset | | |
| E3 | State Government Property | | |
| | Government Office | | All other uses not mentioned in Col-1 & Col-2 |
| | Government Quarter | | |
| | Police Station/ Police Post | | |
| | Jail | | |
| | Crematorium/ Burial Ground | | |
| | Tourist Facility Centre | | |
| | Auditorium | | |
| | Convention Centre | | |
| | Museum/ Exhibition Centre | | |
| | Public Library | | |
| | Art Gallery & Cultural Centre | | |
| | Disaster Management Centre | | |

| | | | |
|-----------|--------------------------------------|--------------------------------------|---|
| | Crech/ Day Care | | |
| | Public / Community toilet | | |
| | Social welfare Centre | | |
| | Orphanage | | |
| | Old Age Home | | |
| | Night Shelter | | |
| | Fire Station | | |
| | College | | |
| | University | | |
| | Garden | | |
| | Sports Centre | | |
| | Land Fill Site | | |
| | Dumping Yard | | |
| | Telephone Exchange | | |
| | Radio T.V Station | | |
| | Satellite & telecommunication Centre | | |
| | Housing Scheme | | |
| | Monument | | |
| | Fort | | |
| | Archeological Site | | |
| | Bird Sanctuary | | |
| | Biodiversity Park | | |
| | Bus Stand/ Terminus | | |
| | Government Asset | | |
| E4 | Public & Semi-Public | | |
| | Government Office | Government Quarter | All other uses not mentioned in Col-1 & Col-2 |
| | Private Office | Guest House | |
| | Bank | Radio T.V Station | |
| | Foreign Establishment | Satellite & Telecommunication Centre | |
| | Police Station/ Police Post | Public Telephone Booth | |
| | Cantonment/ Battalion | Cell Tower | |
| | Jail | Wi-Fi Hotspot | |
| | Crematorium/ Burial | Residential Area/ Colony | |
| | Community Hall | Township | |
| | Dharamshala | Housing Scheme | |
| | Tourist Facility Centre | | |
| | Auditorium | | |
| | Museum/ Exhibition Centre | | |
| | Exhibition Ground | | |
| | Public library | | |

| | | | |
|--|--|--|--|
| | Art Gallery and Cultural Centre | | |
| | LPG/ CNG Gas Booking Office | | |
| | Citizen Kiosks/ E seva/ Ticket booking & reservation counter | | |
| | Convention Centre | | |
| | Stock Exchange | | |
| | Disaster Management Centre | | |
| | Meteorological Station | | |
| | Laundry | | |
| | Crech/ Day Care | | |
| | Public / Community toilet | | |
| | Social welfare Centre | | |
| | Orphanage | | |
| | Old Age Home | | |
| | Night Shelter | | |
| | Fire Station | | |
| | ATM | | |
| | Temple | | |
| | Mosque | | |
| | Idgah | | |
| | Church | | |
| | Gurdwara | | |
| | Monastery | | |
| | School | | |
| | College | | |
| | University | | |
| | Vocational Institute | | |
| | Anganwadi Centre | | |
| | Training Institute | | |
| | Water Treatment Plant | | |
| | Water Pumping Station | | |
| | Ground Reservoir | | |
| | Sewage Treatment Plant | | |
| | Sewage Pumping Station | | |
| | Electric Power Plant | | |
| | Electric Sub-Station | | |
| | Effluent Treatment Plant | | |
| | Rain Water Harvesting System | | |
| | Garden | | |
| | Park | | |
| | Playground | | |
| | Sports Centre | | |

| | | | |
|-----------|---|--|--|
| | Gymnasium | | |
| | Stadium | | |
| | Planetarium | | |
| | Aquarium | | |
| | Open Air Theatre | | |
| | Land Fill site | | |
| | Dumping Yard | | |
| | Recycling Plant | | |
| | Garbage Collection Point/ Dumper | | |
| | Telephone Exchange | | |
| | Post/Telegraph Office | | |
| | Monument | | |
| | Bus Stand/ Terminus | | |
| | Railway Station | | |
| | Railway Yard/ Siding | | |
| | Railway Track Area | | |
| | Airport/Airstrip | | |
| | Truck Terminus | | |
| | Freight Complex | | |
| | Taxi Stand | | |
| | Auto Stand | | |
| | Aqueduct | | |
| | Lighthouse | | |
| | Municipal Asset | | |
| E5 | Religious | | |
| | Convention Centre | | All other uses not mentioned in Col-1 & Col-2 |
| | Exhibition Ground | | |
| | Art Gallery & Cultural Centre | | |
| | Citizen Kiosk/E-seva Kendra/ Ticket Booking & Reservation | | |
| | Public Community Toilet | | |
| | Social Welfare Centre | | |
| | Temple | | |
| | Mosque | | |
| | Idgah | | |
| | Church | | |
| | Gurdwara | | |
| | Monastery | | |
| | Garden | | |
| | Park | | |
| | Playground | | |
| | Club | | |

| | | | |
|-----------|-------------------------------------|-----|--|
| | Garbage Collection Point/ Dumper | | |
| | Wi-Fi Hotspot | | |
| | Hostel | | |
| | Monument | | |
| | Bus Stop | | |
| E6 | Education | | |
| | Auditorium | ATM | All other uses not mentioned in Col-1 & Col-2 |
| | Museum/ Exhibition Centre | | |
| | Convention Centre | | |
| | Public library | | |
| | Art Gallery and Cultural Centre | | |
| | Crech/ Day Care | | |
| | Public / Community toilet | | |
| | School | | |
| | College | | |
| | University | | |
| | Vocational Institute | | |
| | Anganwadi Centre | | |
| | Training Institute | | |
| | Rain Water Harvesting | | |
| | Garden | | |
| | Park | | |
| | Playground | | |
| | Sports Centre | | |
| | Garbage Collection Point/ Dumper | | |
| | Wi-Fi Hotspot | | |
| | Hostel | | |
| | Bus Stop | | |
| | Residential & Educational | | |
| | Commercial & Educational | | |
| E7 | Public Utilities | | |
| | Fire Station | | All other uses not mentioned in Col-1 & Col-2 |
| | ATM | | |
| | Water Treatment Plant | | |
| | Water Pumping Station | | |
| | Ground Reservoir | | |
| | Sewage Treatment Plant | | |
| | Sewage Pumping Station | | |
| | Electric Power Plant | | |
| | Electric Sub-Station | | |

| | | | |
|-----------|--|--------------------------|--|
| | Rain Water Harvesting | | |
| | Effluent Treatment Plant | | |
| | Land Fill site | | |
| | Dumping Yard | | |
| | Recycling Plant | | |
| | Garbage Collection Point/ Dumper | | |
| | Telephone Exchange | | |
| | Post/Telegraph Office | | |
| | Radio T.V Station | | |
| | Satellite & Telecommunication Centre | | |
| E8 | Solid Waste Management | | |
| | Sewage Treatment Plant | | All other uses not mentioned in Col-1 & Col-2 |
| | Sewage Pumping Station | | |
| | Effluent Treatment Plant | | |
| | Land Fill site | | |
| | Dumping Yard | | |
| | Recycling Plant | | |
| E9 | Communication | | |
| | Garbage Collection Point/ Dumper | ATM | All other uses not mentioned in Col-1 & Col-2 |
| | Telephone Exchange | | |
| | Post/Telegraph Office | | |
| | Radio T.V Station | | |
| | Satellite & Telecommunication Centre | | |
| | Public Telephone Booth | | |
| | Cell Tower | | |
| | Wi-Fi Hotspot | | |
| F | Parks and Recreational Open Spaces Use | | |
| F1 | Recreational | | |
| | Auditorium | ATM | All other uses not mentioned in Col-1 & Col-2 |
| | Museum/ Exhibition Centre | Farm House | |
| | Exhibition Ground | Hotel/ Lodge/ restaurant | |
| | Public library | Resort | |
| | Art Gallery and Cultural Centre | Crop Land | |
| | Citizen Kiosks/ E seva/ Ticket booking & reservation counter | Fallow Land | |
| | Public/ Community Toilet | Plantations | |

| | | | |
|-----------|---|---------------|--|
| | Garden | Orchards | |
| | Park | Horticulture | |
| | Playground | Plant Nursery | |
| | Gymnasium | | |
| | Swimming Pool | | |
| | Stadium | | |
| | Planetarium | | |
| | Aquarium | | |
| | Open Air Theatre | | |
| | Golf Course | | |
| | Race Course | | |
| | Amusement/ Theme Park | | |
| | Garbage Collection Point/ Dumper | | |
| | Wi-Fi Hotspot | | |
| | Shopping Centre/ Mall | | |
| | Multiplex/ Cinema | | |
| | Monument | | |
| | Fort | | |
| | Archeological Site | | |
| | Bird Sanctuary | | |
| | Biodiversity Park | | |
| | Botanical Garden | | |
| | Zoo | | |
| | National Park | | |
| | Reserve Forest | | |
| | Protected/ Notified Forest | | |
| | Tree Clad Area | | |
| | Tea/ Coffee Garden | | |
| F2 | Heritage | | |
| | Museum/ Exhibition Centre | | All other uses not mentioned in Col-1 & Col-2 |
| | Art Gallery & Cultural Centre | | |
| | Citizen Kiosk/ E-Seva Kendra/ Ticket Booking & Reservation Office | | |
| | Public/ Community Toilet | | |
| | Temple | | |
| | Mosque | | |
| | Idgah | | |
| | Church | | |
| | Gurdwara | | |
| | Monastery | | |
| | Garbage Collection Point/ Dumper | | |
| | Wi-Fi Hotspot | | |

| | | | |
|-----------|---|-----|---|
| | Monument | | |
| | Fort | | |
| | Archeological Site | | |
| F3 | Eco Sensitive Areas | | |
| | Bird Sanctuary | | All other uses not mentioned in Col-1 & Col-2 |
| | Biodiversity Park | | |
| | Botanical Garden | | |
| | Zoo | | |
| | National Park | | |
| | Reserved Forest | | |
| | Protected/Notified Forest | | |
| | Green Belt | | |
| | Tree Clad Area | | |
| F4 | Green Areas | | |
| | Reserved Forest | | All other uses not mentioned in Col-1 & Col-2 |
| | Protected/Notified Forest | | |
| | Green Belt | | |
| | Tree Clad Area | | |
| | Plantations | | |
| | Orchards | | |
| G | Road and Transportation Use | | |
| | Government Office | ATM | All other uses not mentioned in Col-1 & Col-2 |
| | Private Office | | |
| | Guest House | | |
| | Tourist facility centre | | |
| | Citizen Kiosk/ E-Seva Kendra/ Ticket Booking & Reservation Office | | |
| | Public/ Community Toilet | | |
| | Garbage Collection Point/ Dumper | | |
| | Wi-Fi Hotspot | | |
| | Hotel/ Lodge/ Restaurant | | |
| | Shopping Centre/ Mall | | |
| | Traffic Island | | |
| | Parking space/ Area | | |
| | Bus Stand/ Terminus | | |
| | Railway Station | | |
| | Railway Yard/ Siding | | |
| | Railway Track Area | | |
| | Airport/Airstrip | | |
| | Helipad | | |
| | Truck Terminus | | |
| | Freight Complex | | |

| | | | |
|-----------|--------------------------------------|-------------------------------------|--|
| | Taxi Stand | | |
| | Auto Stand | | |
| | Cycle Rickshaw/ Cycle/ Cart Stand | | |
| | Buss Bay | | |
| | Bus Stop | | |
| | Transport Nagar | | |
| H | Agriculture and other Use | | |
| H1 | Water Bodies | | |
| | Dhobi Ghat/ Laundry | | All other uses not mentioned in Col-1 & Col-2 |
| | Water Treatment Plant | | |
| | Water Pumping Station | | |
| | Ground Reservoir | | |
| | Rain Water Harvesting | | |
| | Aquaculture | | |
| | Dam | | |
| H2 | Agricultural | | |
| | Warehouse | Farm House | All other uses not mentioned in Col-1 & Col-2 |
| | Storage Godown | Dairy Firm | |
| | Agro based & Food Processing | Poultry Firm/ Piggery Firm | |
| | Cottage and Household | Resort | |
| | Crop Land | Petrol Pump/ LPG filling station | |
| | Fallow Land | | |
| | Plantations | | |
| | Orchards | | |
| | Horticulture | | |
| | Plant Nursery | | |
| H3 | Wetland | | |
| | Scrub Land | | All other uses not mentioned in Col-1 & Col-2 |
| | Barren Land | | |
| H4 | Wasteland | | |
| | Exhibition Ground | | All other uses not mentioned in Col-1 & Col-2 |
| | Water Treatment Plant | | |
| | Water Pumping Station | | |
| | Ground Reservoir | | |
| | Sewage Treatment Plant | | |
| | Sewage Pumping Station | | |
| | Electric Power Plant | | |
| | Electric Sub-Station | | |
| | Rain Water Harvesting | | |
| | Effluent Treatment Plant | | |

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|-----------|--------------------------|--|---|
| | Play Ground | | |
| | Swimming Pool | | |
| | Stadium | | |
| | Planetarium | | |
| | Aquarium | | |
| | Open Air Theatre | | |
| | Golf Course | | |
| | Race Course | | |
| | Amusement/ Theme Park | | |
| | Land Fill Site | | |
| | Dumping Yard | | |
| | Plant Nursery | | |
| | Barren Land | | |
| H5 | Specific Land Use | | |
| | Grazing Land | | All other uses not mentioned in Col-1 & Col-2 |
| | Pastures | | |
| | Tea/ Coffee Garden | | |
| | Meadows | | |
| | Mining Area | | |
| | Ghats | | |

CHAPTER-III

6. List of Industries:

6.1 Service Industries

| | |
|----|--|
| 1 | Automobile, Scooter and Cycle service and repair workshops |
| 2 | Cotton and silk printing |
| 3 | Electroplating and engraving |
| 4 | Furniture making (Wooden) |
| 5 | General jobbing and machine shops |
| 6 | Laundry and dry-cleaning |
| 7 | Making of cardboard boxes and paper products including paper making |
| 8 | Manufacture of Bamboo and cane products |
| 9 | Manufacture of brushes |
| 10 | Manufacture of confectionery candies and sweets |
| 11 | Manufacture of Electric lamps, shades, fixtures |
| 12 | Manufacture of fluorescent light fittings including neon signs |
| 13 | Manufacture of Ice, Ice cream and creamery and soft drinks |
| 14 | Manufacture of Jewelry |
| 15 | Manufacture of leather goods |
| 16 | Manufacture of Musical instruments |
| 17 | Manufacture of porcelain ware |
| 18 | Manufacture of small domestic appliances and gadgets such as room heaters, cookers, hot plates, irons and lamps. |
| 19 | Manufacture of steel wire products |
| 20 | Manufacture of trucks, metal boxes, suitcases and small containers |
| 21 | Metal polishing |
| 22 | Photography and painting |
| 23 | Printing books binding, embossing and block making |
| 24 | Radio service, Radio assembling and manufacture of parts |
| 25 | Shoe making and repairing |
| 26 | Stationery items including educational and school drawing instruments |

6.2 Light Industries

| LIGHT INDUSTRIES | |
|-------------------------|---|
| 1 | CLOTHING: |
| | 1. Canvas goods |
| | 2. Readymade clothes |
| | 3. Umbrellas |
| 2 | ELECTRICAL MACHINERIES, APPLICANES AND APPARTUS: |
| | 1. Automobile electric parts |
| | 2. Electrical motor appliances |
| | 3. Flash lights |
| | 4. Fans |
| | 5. Refrigerators |
| | 6. Insulated wires and cables |
| | 7. Radio and electric equipment |
| | 8. Storage batteries |
| | 9. Studio equipment |
| | 10. Transformers. |
| 3 | FOOD |
| | 1. Canning and preservation of food |
| | 2. Confectionery |
| | 3. Dairy products |
| | 4. Dall mills |
| | 5. Edible oils |
| | 6. Flour Mills |
| | 7. Ice |
| | 8. Rice Mills |
| | 9. Tobacco and Tobacco products |
| 4 | FURNITURE |
| | 1. Steel furniture |
| 5 | GLASS AND GLASS PRODUCTS |
| | 1. Glass cutting, etching and polishing |
| | 2. Vacuum flasks |
| 6 | METAL PRODUCTS |
| | 1. Bolts, Chains and Building hardware |
| | 2. Button cutlery, locks |
| | 3. Metal containers and Steel trucks |
| | 4. Metal galvanizing, tinning and plating |
| | 5. Metal lamps and stoves |
| | 6. Razor blades. |

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| | 7. Safes and vaults |
| | 8. Sheet metal works |
| | 9. Type foundry |
| | 10. Umbrella ribs |
| | 11. Utensils |
| 7 | NON-ELECTRICAL MACHINERY |
| | 1. Agricultural implements |
| | 2. Gramophone parts |
| | 3. Sewing machines and machinery parts |
| | 4. Printing machines and machinery parts |
| | 5. Springs |
| | 6. Steel gates and grills |
| | 7. Structural steel fabrication |
| | 8. Metal printing |
| | 9. Textile machinery |
| | 10. Type writer parts |
| | 11. Wood working machinery |
| 8 | TEXTILES: |
| | 1. Artificial leather and clothes, water proof textiles |
| | 2. Cotton textiles |
| | 3. Hosiery |
| | 4. Lace, Silk and thread |
| 9 | TRANSPORT EQUIPMENT |
| | 1. Bicycles, frame and tricycle parts |
| | 2. Motor vehicle parts |
| 10 | WOOD AND CORK |
| | 1. Plywood |
| | 2. Timber |

6.3 Heavy Industries

| | |
|----|---|
| 1 | BASIC METAL INDUSTRIES |
| 2 | Ferrous Rough - Castings |
| 3 | Non-Ferrous – (i) Rolling, (ii) Smelting and refining of metal, (iii) Tube making |
| 4 | Foundries and forges |
| 5 | Sheet metal work |
| 6 | Washing soap |
| 7 | Small scale paper mill |
| 8 | Hand tools |
| 9 | Ball and roller bearings |
| 10 | Photographic materials |
| 11 | Shot chilled iron |
| 12 | Tea processing machinery |
| 13 | Power station equipment |

| | |
|----|-----------------------------|
| 14 | Machine tools |
| 15 | Diesel engines |
| 16 | A.C., S.R., conductors |
| 17 | Fertilizers |
| 18 | Mixing plants |
| 19 | Particle board, chip boards |
| 20 | Iron foundries |

6.4 Special Industries

| | |
|----|---|
| 1 | Automobile and coach building, trucks and trailers, earth moving machinery. |
| 2 | Air crafts |
| 3 | Blast furnaces, steel works and rolling mills |
| 4 | Basic metals |
| 5 | Borax |
| 6 | Cinema slides |
| 7 | Cement |
| 8 | Large foundries and forges |
| 9 | Hydrogenated oils |
| 10 | Large textile mills, woolen silk and cotton |
| 11 | Large scale agricultural implements |
| 12 | Large scale manufacture of Bicycles, Sewing machines and type writers |
| 13 | Large scale non-electrical machinery |
| 14 | Optical glass and glass sheets |
| 15 | Rubber goods |
| 16 | Rayon and rayon products |
| 17 | Sugar |
| 18 | Large scale smelting and refining of metals |
| 19 | Structural steel fabrication |
| 20 | Shop building |
| 21 | Telephone equipment's |
| 22 | Tin plates |
| 23 | Baby foods |
| 24 | Paper mills |
| 25 | Chemical industries. |

6.5 OBNOXIOUS /HAZARDOUS INDUSTRIES

| | |
|----|---|
| 1 | Acids, fertilizers and alcoholic chemicals |
| 2 | Animal oil and fats |
| 3 | Petroleum by-products |
| 4 | Carbon black, lamp black |
| 5 | Bone meat |
| 6 | Coal oven by-products and coal for distribution |
| 7 | Dye stuff and intermediaries |
| 8 | Distilleries and breweries |
| 9 | Glue and gelatin |
| 10 | Leather tanning |
| 11 | Industrial gases |
| 12 | Large scale manufacturing of insecticides and disinfectants |
| 13 | Manufacture of rubber linoleum & reclamation of rubber and industrial rubber goods. |

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|----|---|
| 14 | Manufacture of ammunitions, explosives, fireworks |
| 15 | Manufacture of glass |
| 16 | Paper, pulp, paper boards, news print |
| 17 | Power and industrial alcohol |
| 18 | Plasterers and chemical intermediaries |
| 19 | Thermal generating stations |
| 20 | Timber sawing |
| 21 | Wood seasoning and curing. |

**6.6 CUSTOMERY HOME OCCUPATIONS AND COTTAGE AND OTHER INDUSTRIES
(SUBJECT TO A LIMIT OF 5 EMPLOYEES WITH OR WITHOUT POWER)**

| | |
|----|---|
| 1 | Wax Candles |
| 2 | Agarbathis |
| 3 | All pins and safety pins |
| 4 | Basket Making |
| 5 | Bangle making |
| 6 | Boot polish |
| 7 | Ball pen refill |
| 8 | Brooms |
| 9 | Bamboo products |
| 10 | Coir mat and rope weaving |
| 11 | Carpentry |
| 12 | Camphor tablets (for temples) |
| 13 | Cleaning powder and liquid |
| 14 | Cane furniture |
| 15 | Coffee grinding |
| 16 | Carom boards and coins |
| 17 | Cement jaalies |
| 18 | Cement water tanks, manhole covers wall rings etc. |
| 19 | Date processing |
| 20 | Diamond polishing |
| 21 | Embroidery and tailoring |
| 22 | Envelopes |
| 23 | Exercise note books |
| 24 | Assembling of electronic units |
| 25 | Fiber industries |
| 26 | Glass ample packing |
| 27 | Gold smithy and guided metal ornament manufacturing |
| 28 | Hosiery and dress making |
| 29 | Heating elements |
| 30 | Hangers |
| 31 | Hand gloves (cotton and leather) |
| 32 | Khadi (Metal charkas) |
| 33 | Kumkum, Kajal, Tilak etc., |
| 34 | Khaskhusjatties |
| 35 | Lime Motor Lime-mixture power driven |
| 36 | Liquid gum (Bottling only) |
| 37 | Laundry and dry cleaning |
| 38 | Manjan and Hair oils |
| 39 | Miniature bulbs |
| 40 | Model making |
| 41 | Mattresses and pillows |

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|----|---|
| 42 | Ophthalmic lenses, frames |
| 43 | Papad making |
| 44 | Photo frames |
| 45 | Packing boxes for sweet etc., |
| 46 | Paper bags |
| 47 | Precious and semi precious stone cutting & polishing |
| 48 | Pottery industries |
| 49 | Pulmugar (Brush making machine etc.) |
| 50 | Readymade garments |
| 51 | Radio repairing works |
| 52 | Reapers, Wooden blocks and boxes for Lighting fitting. |
| 53 | Repairing and servicing of electrical appliances like air coolers, fridges, washing machines, Mixers, electronic motor and pump sets etc. |
| 54 | Shoe and chappal making with finished leather (without including any kind of tanning process) |
| 55 | Stationery articles like file pads etc. |
| 56 | Stationery rolls and other items for computers and calculators. |
| 57 | Shoe tags visiting cards, stove wicks, lamp wicks (flats and rounds) |
| 58 | Stitching of tarpaulin and postal bags kind bags, school and hand bags. |
| 59 | Toy making (without using inflammable materials) |
| 60 | T.V. Cabinets |
| 61 | Traveling goods ladies bags, air bags cash bags suit cases, brief cases. |
| 62 | Twine balls, sewing thread reels |
| 63 | Wooden furniture |
| 64 | Wooden rules |
| 65 | Wet grinding |
| 66 | Bags made with waste paper |
| 67 | Xerox and photo copying |
| 68 | Aerated water |
| 69 | Book binding and printing press |
| 70 | Bakeries |
| 71 | Chewing gum and suparies |
| 72 | Confectionery bubble gum |
| 73 | Fruit processing and preservation pickles and fruit crushers. |
| 74 | Handlooms and power looms (cotton or silk or synthetic fibers) |
| 75 | Ice candy |
| 76 | Ground and processed spices (except chilies) |
| 77 | Paper/Plate and similar items |
| 78 | Toothpaste |
| 79 | Aluminum Furniture |
| 80 | T.V. antennas |
| 81 | T.V. Games |
| 82 | Pick Up Cartridges |
| 83 | T.V. Booster & Amplifiers |
| 84 | Radio & T.V. Coils |
| 85 | Inverters & Converters up to 500 V.A |
| 86 | Regulated power Supplies up to 0.01% regulation |
| 87 | Electronic fan Regulators |
| 88 | Dimmest and two light switches |
| 89 | Digital clocks |
| 90 | I.F. Transformers |
| 91 | Telescopic Aerial for Radio Receiving |
| 92 | Battery eliminators |

| | |
|----|-------------------------------|
| 93 | Ophthalmic Lenses from blanks |
| 94 | Bio gas stoves |
| 95 | Solar cookers |
| 96 | Portable Coolers |

6.7 List of polluting Industries in small scale sector (Water and Air)

| | |
|----|--|
| 1 | Cement |
| 2 | Asbestos and Asbestos products |
| 3 | Re-factories & Ceramic Products |
| 4 | Calcium Carbide |
| 5 | Mining Projects other than minerals |
| 6 | Lime manufacture |
| 7 | Dry Coal processing/mineral processing industries like ore sintering/ benefaction, Pelletization, pulverization etc., |
| 8 | Coke making, coal liquefaction and fuel, industries Stone Crushers |
| 9 | Fermentation and Distillery units |
| 10 | Basic Drugs and Pharmaceuticals |
| 11 | Sugar |
| 12 | Fertilizers (Smaller units) & Micro nutrients |
| 13 | Dye & Dye Intermediates |
| 14 | Sulfuric Acid |
| 15 | Petrochemical Intermediate (such as DMT, Cap calcium LAP etc.,) |
| 16 | Industrial explosives (including detonating fuse, safety fuse, nitro cellulose, Electric Detonators, gum powder etc.,) |
| 17 | Hydrocyanic acid and its derivatives |
| 18 | Alkalis (such as Soda ash, precipitated calcium carbonate, Potassium Hydroxide etc.,) |
| 19 | Paints, pigments and varnishes |
| 20 | Resins |
| 21 | Photographic Chemicals |
| 22 | Processes involving chlorinated Hydrocarbon |
| 23 | Pesticides, Insecticides, Fungicide and Herbicides (Technical and Formulation) |
| 24 | Potassium Permanganate |
| 25 | Metallic Sodium |
| 26 | Manufacturing of Lubricating oils |
| 27 | Grinding of Zirconium Oxide |
| 28 | Pulp, Paper Board and News Print |
| 29 | Tanneries |
| 30 | Synthetic Rubber |
| 31 | Butyl Rubber tires and Tubes |
| 32 | Retreading of all types of tires |
| 33 | Iron and Steel Production |
| 34 | Extraction and recovery of Zinc/recovery of Zinc/Copper/Aluminum and lead |
| 35 | Metal Castings and Foundries |
| 36 | Ferro Alloys |
| 37 | Industries involving operations such as pickling, degreasing, nitrating, and phosphate |
| 38 | Nickel and Cadmium Batteries |
| 39 | Storage batteries (integrated with manufacture of oxides of lead and lead antimony alloy) |
| 40 | Incineration plant for hazardous and non-hazardous wastes |
| 41 | Electroplating and Galvanizing |
| 42 | Welding fluxes and electrodes |
| 43 | Manufacture of power driven pumps, compressors, refrigeration units, firefighting equipment etc., (excluding assembling units) |
| 44 | Industrial gases (Nitrogen, Oxygen, Carbon dioxide, Hydrogen, Acetylene etc.) |
| 45 | Glue and Gelatin |
| 46 | Chlorine, Fluorine, Bromine, Iodine and their compounds |
| 47 | Glass and Glassware |

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| 48 | Textiles (excluding handlooms and power-looms upto 50 hp) |
| 49 | Textiles, Dyeing and Printing |
| 50 | Surgical Cotton and Sanitary Napkins |
| 51 | Milk products (Skimmed milk, pasteurized milk condensed milk, milk powder and baby food) |
| 52 | Soap and Detergents (except cottage soap and detergent industries) |
| 53 | Vanaspathi, Hydrogenated and refined and solvent extracted oils |
| 54 | Aqua culture Project more than 5 hectares |
| 55 | Slaughtering of animals, rendering of bones and processing |
| 56 | Processing of fish and prawn |
| 57 | Fruits and Vegetables Processing |
| 58 | Cashew Nut industries |
| 59 | Tobacco re-drying. |

6.8 List of Red, Orange, Green & White category industries as per CPCB directions Red Category Industries-89 Nos.

| No. | Industry Sector-Types |
|-----|--|
| 1 | Isolated storage of hazardous chemicals (as per schedule of manufacturing, storage of hazardous chemicals rules, 1989 as amended) |
| 2 | Automobile Manufacturing (integrated facilities) having either one or combination of polluting activities namely washing, metal surface finishing operations, pickling, plating, electroplating, phosphating, painting, heat treatment etc. Heavy Engineering and ship building are merged in this category |
| 3 | Industries engaged in recycling / reprocessing/recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 - Items namely - Spent cleared metal catalyst containing copper, Spent cleared metal catalyst containing zinc |
| 4 | Manufacturing of lubricating oils, grease and petroleum based Products |
| 5 | DG Set of capacity ≥ 5 MVA |
| 6 | Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black |
| 7 | Lead acid battery manufacturing (excluding assembling and charging of lead acid battery in micro scale) |
| 8 | Phosphate rock processing plant |
| 9 | Power generation plant (except Wind and Solar renewable power plants of all capacities and Mini Hydel power plant of capacity <25MW) |
| 10 | Industries engaged in recycling / reprocessing/recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 Items namely Spent catalyst containing nickel, cadmium, Zinc, copper, arsenic, vanadium and cobalt |
| 11 | Processes involving chlorinated hydrocarbons |
| 12 | Sugar (excluding Khandsari) |
| 13 | Fibre glass production and processing (excluding moulding) including lead containing glass |
| 14 | Fire crackers manufacturing and bulk storage facilities |
| 15 | Industries engaged in recycling /reprocessing/recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 Items namely - Dismantlers Recycling Plants --Components of waste electrical and electronic assemblies comprising accumulators and other batteries included on list A, mercury-switches, activated glass cullets from cathode-ray tubes and other activated glass and PCB-capacitors or any other component contaminated with Schedule 2 constituents (e.g. cadmium, mercury, lead, polychlorinated biphenyl) to an extent that they exhibit hazard characteristics indicated in part C of this Schedule. |
| 16 | Milk processes and dairy products (integrated project) (Large & Medium scale) |

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| 17 | Phosphorous and its compounds |
| 18 | Pulp & Paper (waste paper based without bleaching process to manufacture Kraft paper) |
| 19 | Coke making, liquefaction, coal tar distillation or fuel gas making |
| 20 | Manufacturing of explosives, detonators, fuses including management and handling activities |
| 21 | Manufacturing of paints varnishes, pigments and intermediate (excluding blending/mixing) |
| 22 | Organic Chemicals manufacturing |
| 23 | Airports and Commercial Air Strips having waste water generation 100 KLD and above |
| 24 | Asbestos and asbestos based industries |
| 25 | Basic chemicals and electro chemicals and its derivatives including manufacturing of acid |
| 26 | Cement |
| 27 | Chlorates, per-chlorates & peroxides |
| 28 | Chlorine, fluorine, bromine, iodine and their compounds |
| 29 | Dyes and Dye- Intermediates |
| 30 | Health-care Establishment (as defined in BMW Rules) having incinerator irrespective of waste generation (or) having total waste water generation 100 KLD and above |
| 31 | Hotels having overall waste water generation @ 100 KLD and more (or) having rooms 100 and above. |
| 32 | Industries engaged in recycling/reprocessing/recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 -Items namely -Lead acid battery plates and other lead s crap/ashes/residues not covered under Batteries(Management and Handling) Rules, 2001. [* Battery scrap, namely: Lead battery plates covered by ISRI, Code word "Rails" Battery lugs covered by ISRI, Code word "Rakes ".Scrap drained/dry while intact, lead batteries covered by ISRI, Code word "rains" |
| 33 | Industries engaged in recycling /reprocessing/recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 -Items namely Integrated Recycling Plants --Components of waste electrical and electronic assemblies comprising accumulators and other batteries included on list A, mercury switches, activated glass cullets from cathode-ray tubes and other activated glass and PCBcapacitors or any other component contaminated with Schedule 2 constituents (e.g. cadmium, mercury, lead, poly chlorinated biphenyl) to an extent that they exhibit hazard characteristics indicated in part C of this Schedule |
| 34 | Manufacturing of glue and gelatin |
| 35 | Mining and ore beneficiation |
| 36 | Nuclear power plant |
| 37 | Pesticides (technical) (excluding formulation) |
| 38 | Photographic film and its chemicals |
| 39 | Yarn / Textile processing involving any effluent/emission generating processes including bleaching, dyeing, printing and coloring |
| 40 | Chlor Alkali |
| 41 | Ship Breaking Industries |
| 42 | Oil and gas extraction including CBM (offshore & on-shore extraction through drilling wells) |
| 43 | Industry or process involving metal surface treatment or process such as pickling/electroplating/paint stripping/heat treatment using cyanide bath/ phosphating or finishing and anodizing / enameling/ galvanizing |
| 44 | Tanneries |
| 45 | Ports and harbour, jetties and dredging operations |
| 46 | Synthetic fibers including rayon, tyre cord, polyester filament yarn |
| 47 | Thermal Power Plants |
| 48 | Slaughter house (as per notification S.O.270(E) dated 26.03.2001) and meat processing industries, bone mill, processing of animal horn, hoofs and other body parts |

| | |
|----|--|
| 49 | Aluminum Smelter |
| 50 | Copper Smelter |
| 51 | Fertilizer (basic) (excluding formulation) |
| 52 | Iron & Steel (involving processing from ore/ integrated steel plants) and on Sponge Iron units |
| 53 | Pulp & Paper (waste paper based units with bleaching process to manufacture writing & printing paper) |
| 54 | Zinc Smelter |
| 55 | Oil Refinery (mineral Oil or Petro Refineries) |
| 56 | Petrochemicals Manufacturing (including processing of Emulsions of oil and water) |
| 57 | Pharmaceuticals |
| 58 | Pulp & Paper (Large-Agro +wood), Small Pulp & Paper (agro based-wheat straw/rice husk) |
| 59 | Distillery (molasses / grain / yeast based) |
| 60 | Synthetic detergents and soaps (excluding formulation) having waste water generation 100 KLD and above. |
| 61 | Automobile servicing, repairing and painting (excluding only fuel dispensing) having waste water generation 100 KLD and above. |
| 62 | Building and construction projects more than 20,000 sq. m built up area and having waste water generation 100 KLD and above. |
| 63 | Ceramics and Refractories having coal/fuel consumption 12 MT/day and more |
| 64 | Fermentation industry including manufacture of yeast, beer, distillation of alcohol (Extra Neutral Alcohol) having waste water generation 100 KLD and above. |
| 65 | Ferrous and Non-ferrous metal extraction involving different furnaces through melting, refining, re-processing, casting and alloy making- Secondary production of Ferrous and Non-ferrous metals more than 1 MT/hr production (or) Lead extraction irrespective of capacity (or) metal extraction having Induction Furnace clubbed with AOD furnace. |
| 66 | Industry or processes involving foundry operations having capacity of 5 MT/hr and more as such units require using coal/coke at more than 500 Kg/hr. |
| 67 | Manufacturing of glass (Lead glass only) |
| 68 | Non-alcoholic beverages (soft drink) & bottling of alcohol/nonalcoholic products having waste water generation 100 KLD and above. |
| 69 | Vegetable oil manufacturing including solvent extraction and refinery /hydrogenated oils having waste water generation 100 KLD and above. |
| 70 | Parboiled Rice Mills having waste water generation 100 KLD and above (or) fuel consumption 12 MTD and above (or) both |
| 71 | Common treatment and disposal facilities- TSDF |
| 72 | Common treatment and disposal facilities - E-waste recycling |
| 73 | Common treatment and disposal facilities - CBMWTF |
| 74 | Effluent conveyance projects |
| 75 | Common treatment and disposal facilities-Solvent/acid recovery plant |
| 76 | MSW sanitary land fill site |
| 77 | Common treatment and disposal facilities-CETP for Red category Industries |
| 78 | Industrial estates/ parks / complexes/ areas/ export processing zones/ SEZs/ Biotech parks/ leather complex |
| 79 | Pharmaceutical R & D activities (For sustained release/extended release of drugs only and not for commercial purpose) |
| 80 | Sewage Treatment Plants |
| 81 | Pyrolysis Plants |
| 82 | Tyre, tube & rubber components with boiler |
| 83 | Analytical & material testing lab |
| 84 | Industrial inorganic gases namely a) Chemical gases: Acetylene, hydrogen, Chlorine, Flourine, ammonia, Sulphur Dioxide etc. |

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| | b) Hydro carbon gases: Methane, Ethane, Propane |
| 85 | Reprocessing of waste oil |
| 86 | Area/Infrastructure development projects covered under EIA notification |
| 87 | Sand mining Projects of Category A and B ₁ under EIA notification |
| 88 | Miscellaneous (Red) |

ORANGE CATEGORY INDUSTRIES-104 NOS.

| No. | Industry Sector- Types |
|------------|--|
| 1 | Dismantling of rolling stocks (wagons/coaches) |
| 2 | Bakery and confectionery units with production capacity >1TPD (with ovens/furnaces)/units having production <1TPD with oven/furnace other than electric/gas oven |
| 3 | Chanachur and laddoo from puffed and beaten rice (muri and shira) using husk fired oven |
| 4 | Coated electrode manufacturing |
| 5 | Compact disc computer floppy and cassette manufacturing/Reel Manufacturing |
| 6 | Flakes from rejected PET bottle |
| 7 | Food and food processing including fruits and vegetables processing |
| 8 | Jute processing without dyeing |
| 9 | Manufacturing of silica gel |
| 10 | Manufacturing of tooth powder, toothpaste, talcum powder and other cosmetic items |
| 11 | Printing or etching of glass sheet using hydrofluoric acid |
| 12 | Silk screen printing, sari printing by wooden blocks |
| 13 | Synthetic detergents and soaps(excluding formulation) having waste water generation < 100 KLD |
| 14 | Thermometer manufacturing |
| 15 | Cotton spinning and weaving (medium and large scale) |
| 16 | Almirah, Grill Manufacturing (Dry Mechanical Process) with spray painting |
| 17 | Aluminum & copper extraction from scrap using oil fired furnace (dry process only) |
| 18 | Automobile servicing, repairing and painting (excluding only fuel dispensing) having waste water generation less than 100 KLD |
| 19 | Ayurvedic and homeopathic medicine (with Boiler) |
| 20 | Brickfields (excluding fly ash brick manufacturing using lime process) |
| 21 | Building and construction project more than 20,000 sq. m built up area and having waste water generation less than 100 KLD |
| 22 | Ceramics and Refractories having coal / fuel consumption less than 12 MT/day |
| 23 | Coal washeries |
| 24 | Dairy and dairy products (small scale) |
| 25 | DG set of capacity >1MVA but < 5MVA |
| 26 | Dry coal processing, mineral processing, industries involving ore sintering, pelletisating, grinding & pulverization |
| 27 | Fermentation industry including manufacture of yeast, beer, distillation of alcohol (Extra Neutral Alcohol) having waste water generation less than 100 KLD |
| 28 | Ferrous and Non- ferrous metal extraction involving different furnaces through melting, refining, re-processing, casting and alloy making- Secondary production of Ferrous and Non-ferrous metals (excluding lead) upto 1 MT/hr production |
| 29 | Fertilizer (granulation / formulation /blending only) |
| 30 | Fish feed, poultry feed and cattle feed |
| 31 | Fish processing and packing (excluding chilling of fishes) |
| 32 | Forging of ferrous and non-ferrous metals (using oil and gas fired furnaces) |
| 33 | Glass ceramics, earthen potteries and tile manufacturing using oil and gas fired kilns, coating on glasses using cerium fluorides and magnesium fluoride etc |

| | |
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| 34 | Gravure printing, digital printing on flex, vinyl |
| 35 | Heat treatment using oil fired furnace (without cyaniding) |
| 36 | Hot mix plants |
| 37 | Hotels (< 3 star) or hotels having > 20 rooms and less than 100 rooms or having waste water generation 10 KLD and less than 100 KLD and having a coal/Oil fired Boiler |
| 38 | Ice cream |
| 39 | Industries engaged in recycling / reprocessing/recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 Items namely - Paint and ink Sludge/residues |
| 40 | Industries engaged in recycling / reprocessing/ recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 Items namely Brass Dross, Copper Dross, Copper Oxide Mill Scale, Copper Reverts, Cake & Residues, Waste Copper and copper alloys in dispersible form, Slags from copper processing for further processing or refining, Insulated Copper Wire, Scrap/copper with PVC sheathing including ISRI-code material namely "Druid", Jelly filled Copper cables, Zinc Dross-Hot dip Galvanizers SLAB, Zinc Dross-Bottom Dross, Zinc ash/Skimming arising from galvanizing and die casting operations, Zinc ash/Skimming/other zinc bearing wastes arising from smelting and refining, Zinc ash and residues including zinc alloy residues in dispersible form |
| 41 | Industry or processes involving foundry operations having capacity < 5 MT/hr as such units require coal/coke at less than 500 Kg/hr |
| 42 | Lime manufacturing (using lime kiln) |
| 43 | Liquid floor cleaner, black phenyl, liquid soap, glycerol monostearate manufacturing |
| 44 | Manufacturing of iodized salt from crude/ raw salt |
| 45 | Manufacturing of mirror from sheet glass |
| 46 | Manufacturing of mosquito repellent coil. |
| 47 | Manufacturing of Starch/Sago |
| 48 | Mechanized laundry using oil fired boiler |
| 49 | Modular wooden furniture from particle board, MDF< swan timber etc, Ceiling tiles/ partition board from saw dust, wood chips etc., and other agricultural waste using synthetic adhesive resin, wooden box making (with boiler) |
| 50 | New highway construction projects |
| 51 | Non-alcoholic beverages (soft drink) & bottling of alcohol/non alcoholic products having waste water generation less than 100 KLD |
| 52 | Paint blending and mixing (Ball mill) |
| 53 | Paints and varnishes (mixing and blending) |
| 54 | Ply-board manufacturing (including Veneer and laminate) with oil fired boiler/ thermic fluid heater(without resin plant) |
| 55 | Potable alcohol (IMFL) by blending, bottling of alcohol products |
| 56 | Printing ink manufacturing |
| 57 | Printing press |
| 58 | Reprocessing of waste plastic including PVC |
| 59 | Rolling mill (oil or coal fired) and cold rolling mill |
| 60 | Spray painting, paint baking, paint shipping |
| 61 | Steel and steel products using various furnaces like blast furnace /open hearth furnace/induction furnace/arc furnace/submerged arc furnace /basic oxygen furnace /hot rolling reheated furnace |
| 62 | Stone crushers |
| 63 | Surgical and medical products including prophylactics and latex |
| 64 | Teflon based products |
| 65 | Thermocol manufacturing (with boiler) |
| 66 | Tobacco products including cigarettes and tobacco/opium processes |
| 67 | Transformer repairing/ manufacturing (dry process only) |
| 68 | Tyres and tubes vulcanization/ hot retreading |

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| 69 | Vegetable oil manufacturing including solvent extraction and refinery /hydrogenated oils having waste water generation < 100 KLD |
| 70 | Wire drawing and wire netting |
| 71 | Dry cell battery (excluding manufacturing of electrodes) and assembling & charging of acid lead battery on micro scale |
| 72 | Pharmaceutical formulation and for R & D purpose (For sustained release/ extended release of drugs only and not for commercial purpose) |
| 73 | Synthetic resins |
| 74 | Synthetic rubber excluding moulding |
| 75 | Cashew nut processing |
| 76 | Coffee seed processing |
| 77 | Parboiled Rice Mills having waste water generation < 100 KLD and fuel consumption less than 12 MTD |
| 78 | Foam manufacturing |
| 79 | Industries engaged in recycling / reprocessing/recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 Items namely -Used Oil As per specifications prescribed from time to time. |
| 80 | Industries engaged in recycling / reprocessing/recovery/reuse of Hazardous Waste under schedule iv of HW(M, H& TBM) rules, 2008 - Items namely -Waste Oil ---As per specifications prescribed from time to time. |
| 81 | Producer gas plant using conventional up drift coal gasification (linked to rolling mills glass and ceramic industry refectories for dedicated fuel supply |
| 82 | Airports and Commercial Air Strips having waste water generation < 100 KLD |
| 83 | Health-care Establishment (as defined in BMW Rules) without incinerator and having total waste water generation less than 100 KLD |
| 84 | Common treatment and disposal facilities (CETP for Orange category industries) |
| 85 | Manufacturing of pasted veneers using gas fired boiler or thermic fluid heater and by sun drying |
| 86 | Tea processing (with boiler) |
| 87 | Railway locomotive work shop/Integrated Road transport workshop/Authorized service centers having waste water generation < 100 KLD |

NOTE:- No. 82 to 87 are added to get clarity in CPCB list.

6.9 Left out sectors in CPCB categorization

| | |
|----|---|
| 1 | Sand minding projects of Category B ₂ covered under EIA notification. |
| 2 | Area/Infrastructure Development Project including educational institutions, community hall, IT Park, Theme park (Not covered under EIA notification 2006) |
| 3 | Chemical mixing cum storage units |
| 4 | Pesticides formulation |
| 5 | Rice Mills (With or without dryer)> 10 TPD |
| 6 | Marriage Palaces |
| 7 | Bottling of gases |
| 8 | Infrastructure development projects not covered under EIA notification. |
| 9 | Surgical cotton including wet process |
| 10 | Building and construction project ≤ 20,000 sq. m built up area |
| 11 | Light Engineering & Fabrication units with spray painting |
| 12 | Hosiery /Garment manufacturing with washing only (without bleaching and dying) with discharge greater than or equal to 2 KLD |
| 13 | Tyre, tube & rubber components without boiler and rubber reclaim industry |
| 14 | Injection moulding of plastic only from fresh(virgin) plastic granules and only large & medium scale industry } |
| 15 | Miscellaneous (Orange) |

NOTE:- Sl. No.1 to 14 are added based on scoring done by the Committee of PPCB.

GREEN CATEGORY INDUSTRIES -70 NOS

| No. | Industry Sector Types |
|------------|--|
| 1 | Aluminum utensils from aluminum circles by pressing only (dry mechanical operation) |
| 2 | Ayurvedic and homeopathic medicines (without boiler) |
| 3 | Bakery/confectionery/sweets products (with production capacity <1TPD (with gas or electrical oven) |
| 4 | Bi-axially oriented PP film along with metalizing operations |
| 5 | Biomass briquettes (sun drying) without using toxic hazardous wastes |
| 6 | Blending of melamine resins & different powder, additives by physical mixing |
| 7 | Brass and bell metal utensils manufacturing from circles (dry mechanical operation without re-rolling facility) |
| 8 | Candy |
| 9 | Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boilers) |
| 10 | Carpentry & wooden furniture manufacturing (excluding saw mill) with the help of electrical (motorized) machines such as electrical wood planner, steel saw cutting circular blade, etc. |
| 11 | Cement products (without using asbestos / boiler / steam curing) like pipe, pillar, jafri, well ring, block/tiles etc. (should be done in closed covered shed to control fugitive emissions) |
| 12 | Ceramic colour manufacturing by mixing & blending only (not using boiler and wastewater recycling process) |
| 13 | Chilling plant, cold storage and ice making |
| 14 | Coke briquetting (sun drying) |
| 15 | Cotton spinning and weaving (small scale) |
| 16 | Dal Mills |
| 17 | Decoration of ceramic cups and plates by electric furnace |
| 18 | Digital printing on PVC clothes |
| 19 | Facility of handling, storage and transportation of food grains in bulk |
| 20 | Flour mills (dry process) |
| 21 | Glass ceramic, earthen potteries, tile and tile manufacturing using electrical kiln or not involving fossil fuel kiln |
| 22 | Glue from starch (physical mixing) with gas /electrically operated oven /boiler. |
| 23 | Gold and silver smithy (purification with acid smelting operation and sulphuric acid polishing operation) (using less or equal to 1 litre of sulphuric acid/ nitric acid per month) |
| 24 | Heat treatment with any of the new technology like ultrasound probe, induction hardening, ionization beam, gas carburizing etc. |
| 25 | Insulation and other coated papers (excluding paper or pipe manufacturing) |
| 26 | Leather foot wear and leather products (excluding tanning and hide processing except cottage scale) |
| 27 | Lubricating oil, greases or petroleum based products (only blending at normal temperature) |
| 28 | Manufacturing of pasted veneers using gas fired boiler or thermic fluid heater and by sun drying (except coal fired boiler) |
| 29 | Oil mill Ghani and extraction (no hydrogenation / refining) |
| 30 | Packing materials manufacturing from non asbestosfibre, vegetable fibre yarn |
| 31 | Phenyl/toilet cleaner formulation and bottling |
| 32 | Polythene and plastic processed products manufacturing (virgin plastic) |
| 33 | Poultry, Hatchery and Piggery |
| 34 | Power looms (without dye and bleaching) |

| | |
|----|--|
| 35 | Puffed rice (muri) (using gas or electrical heating system) |
| 36 | Pulverization of bamboo and scrap wood |
| 37 | Ready mix cement concrete |
| 38 | Reprocessing of waste cotton |
| 39 | Rice mill (Rice hullers only) < 10 TPD |
| 40 | Rolling mill (gas / electric fired) and cold rolling mill |
| 41 | Rubber goods industry (with gas operated baby boiler) |
| 42 | Saw mills |
| 43 | Soap manufacturing (hand made without steam boiling / boiler) |
| 44 | Spice grinding (upto-20 HP motor) |
| 45 | Spice grinding (>20 hp motor) |
| 46 | Steel furniture without spray painting |
| 47 | Steeping and processing of grains |
| 48 | Tyres and tube retreading (without boilers) |
| 49 | Chilling plant and ice making without using ammonia |
| 50 | CO ₂ recovery |
| 51 | Distilled water (without boiler) with electricity as source of heat |
| 52 | Hotels (up to 20 rooms and without boilers) and having waste water generation < 10 KLD and no hazardous waste generation |
| 53 | Manufacturing of optical lenses (using electrical furnace) |
| 54 | Mineralized water |
| 55 | Tamarind powder manufacturing |
| 56 | Cutting, sizing and polishing of marble stone |
| 57 | Emery powder (fine dust of sand) manufacturing |
| 58 | Flyash export, transport & disposal facilities |
| 59 | Mineral stack yard / Railway sidings |
| 60 | Oil and gas transportation pipeline contains small gas waste power plants upto 5 MW |
| 61 | Seasoning of wood in steam heated chamber |
| 62 | Tea processing (without boiler) |
| 63 | Modular wooden furniture from particle board, MDF < swan timber etc, Ceiling tiles/partition board from saw dust, wood chips etc., and other agricultural waste using synthetic adhesive resin, wooden box making (without boiler) |

Note: Sl No. 63 is added to get clarity in CPCB list.

Left out sectors in the CPCB Categorization.

| | |
|---|---|
| 1 | D.G. Sets more than 10 KVA |
| 2 | Steam calendaring/zero finishing /centering etc. (without washing process) |
| 3 | Hosiery/Garment manufacturing with washing only (without bleaching and dying) with discharge less than 2 KLD and is connected to Public sewer |
| 4 | Injection molding of plastic{ only from fresh(virgin) plastic granules and only small scale industry } |
| 5 | Stand alone sand / shot blasting with inbuilt bag filter |
| 6 | Miscellaneous (Green) |

Note: Sl. No. 1 to 5 are added based on scoring done by the Committee of PPCB.

White Categories Industries- 137 Nos.

| No | Industry Sector -Types |
|----|--|
| 1 | Assembly of air coolers/conditioners, repairing and servicing |
| 2 | Assembly of bicycles, baby carriages and other small non motorizing vehicles |
| 3 | Bailing (hydraulic press) of waste papers |
| 4 | Bio fertilizer and bio-pesticides without using inorganic chemicals |

| | |
|----|--|
| 5 | Biscuits trays etc from rolled PVC sheet (using automatic vacuum forming machines) |
| 6 | Blending and packing of tea |
| 7 | Block making of printing without foundry (excluding wooden block making) |
| 8 | Chalk making from plaster of Paris (only casting without boilers etc. (sun drying /electrical oven) |
| 9 | Compressed oxygen gas from crude liquid oxygen (without use of any solvents and by maintaining pressure & temperature only for separation of other gases) Cotton and woolen hosiery making (Dry process only without any dyeing washing operation) |
| 10 | Cotton and woolen hosiery making (Dry process only without any dyeing washing operation) |
| 11 | Diesel pump repairing and servicing (complete mechanical dry process) |
| 12 | Electric lamp (bulb) and CFL manufacturing by assembling only |
| 13 | Electrical and electronic item assembling (completely dry process) |
| 14 | Engineering and fabrication units (dry process without any heat treatment / metal surface finishing operations / painting) |
| 15 | Flavoured betel nuts production/ grinding (completely dry mechanical operations) |
| 16 | Fly ash bricks/ block manufacturing |
| 17 | Fountain pen manufacturing by assembling only |
| 18 | Glass ampules and vials making from glass tubes |
| 19 | Glass putty and sealant (by mixing with machine only) |
| 20 | Ground nut decorticating |
| 21 | Handloom/ carpet weaving (without dyeing and bleaching operation) |
| 22 | Leather cutting and stitching (more than 10 machines and using motor) |
| 23 | Manufacturing of coir items from coconut husks |
| 24 | Manufacturing of metal caps containers etc |
| 25 | Manufacturing of shoe brush and wire brush |
| 26 | Medical Oxygen |
| 27 | Organic and inorganic nutrients (by physical mixing) |
| 28 | Organic manure (manual mixing) |
| 29 | Packing of powdered milk |
| 30 | Paper pins and u clips |
| 31 | Repairing of electric motors and generators (dry mechanical process) |
| 32 | Rope (plastic and cotton) |
| 33 | Scientific and mathematical instrument manufacturing |
| 34 | Solar module non conventional energy apparatus manufacturing unit |
| 35 | Solar power generation through solar photovoltaic cell, wind power and mini hydel power (less than 25 MW) |
| 36 | Surgical and medical products assembling only (not involving effluent / emission generating processes) |

Left out sectors in the CPCB categorization.

| | |
|----|--|
| 1 | Aggarbatti and cosmetic products manufactured by blending (Dry Process) |
| 2 | All types of toys & Doll making electrical without wet process. |
| 3 | Almirah, Grill Manufacturing (Dry Mechanical Process) without spray painting |
| 4 | Aluminium, Stainless Steel, Brass Vessel marking units having only process, spinning without use of buffing, polishing and pickling, washing, Hot/Cold rolling annealing furnace and anodizing processes |
| 5 | Assembling of Door closer and Rings |
| 6 | Assembly of air coolers/conditioners repairing and servicing |
| 7 | Assembly of Computer, Computer peripherals and Computer Software |
| 8 | Atta Chakki and Millet grinding |
| 9 | Audio, Video and consumer electronic equipment assembly only |
| 10 | Automobile Body building without wet process |
| 11 | Automobile Repair Workshop. (without any wet process) |
| 12 | Beauty Parlour |
| 13 | Bee keeping |
| 14 | Belt Fastner units without wet process |
| 15 | Bindi making units |
| 16 | Bio-gas |
| 17 | Biscuits, Pastries, Cakes, Confectionery, Bread, Bakery upto 100 kg/day |
| 18 | Black Smithy Shop |
| 19 | Printing, Offset Printing |
| 20 | Book Binding |
| 21 | Brush making units with fibre/plastic wire |
| 22 | Candle manufacture |
| 23 | Carpentry & furniture units without Seasoning without electrical motor |
| 24 | Carpet weaving |
| 25 | Chewing Tobacco packing |
| 26 | Coated electrode manufacturing |
| 27 | Cotton Belts and Tapes/Cotton Niwar etc. |
| 28 | Cotton cloth Knitting |
| 29 | Cotton quilt and mattresses making |
| 30 | Cotton socks-knitting |
| 31 | Crown cork making units |
| 32 | Dairy farming (Rural Area focal points periphery of 1/2 K.M) |
| 33 | Diesel Generator sets < 10 KVA |
| 34 | DPC coating of copper and aluminium were without any wet process |
| 35 | Drawing, Surveying and Scientific instrument making with no wet process |
| 36 | Dry Grinding of spices |
| 37 | Electrical Switches, accessories making and Panel Board without wet process |
| 38 | Electrical/electronics testing and measuring instruments without wet process |
| 39 | Electronic Components without use of chemicals |
| 40 | Embroidery |
| 41 | Fabrication units connected with animal drawn vehicles, trailers without any heat treatment, furnace use i.e. with no emissions. |
| 42 | Finished leather goods, conversion of finished without wet process. |
| 43 | Fish Ponds |
| 44 | Floor Polish, Nail Polish, Tooth Powder, Hair Oil, Shampoo and Tooth Paste with blending only |

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| 45 | Fuel Dispensing only (without Automobile servicing, repairing and painting. |
| 46 | Garments manufacturing without wet process. |
| 47 | General Wire Industries like wire drawing, barbed wire, Chain links, making units without wet process. |
| 48 | Gold/Silver smithy shops with no water or chemical use. |
| 49 | Green House/Floriculture under Mechanized process under controlled temperature. |
| 50 | Hand Tools without casting. |
| 51 | Handicraft. |
| 52 | Handlooms without wet process |
| 53 | Household appliances and kitchen equipment, without wet process. |
| 54 | IT industry as per Board's office order no. GPC/Inf.Tech/F- 53/2010/3 dated 16.2.2010 as amended from time to time |
| 55 | Jobbing and machining |
| 56 | Knitting cloth/Fabrics (Small Scale) Dry process. |
| 57 | Lathe and Welding sets (only electrical) without casting. |
| 58 | Manufacture of Cement Blocks/Jallies etc. |
| 59 | Manufacture of Steel trunks/boxes/drums/Shutters |
| 60 | Marketing/Industrial Consultancy/Advertising Agencies |
| 61 | Mechanical clock/watches etc. |
| 62 | Light Engineering & fabrication units without spray painting (Dry process only) |
| 63 | Mfg. of Transformers without poly chlorinated Hydrocarbon |
| 64 | Mosaic tiles, cement pipes. Spun pipes manufacturing units |
| 65 | Motor and Pump Making without foundry and wet process |
| 66 | Mushroom cultivation under controlled conditions/temperature and its compost making |
| 67 | Musical instrument with no wet process |
| 68 | Non-conventional Energy items |
| 69 | Nut cracking & roasting |
| 70 | Oil extraction by kohlus or expellers without Boiler |
| 71 | Optical Frames and glasses without wet process |
| 72 | Orthopedic equipment's without casting/wet process |
| 73 | Packing and Processing of items using Mechanized Process |
| 74 | Packing of Agricultural/Forest Produce under controlled Temperature (Mechanized Process) |
| 75 | Paints and varnishes (mixing and blending) (without ball mill) (without any wet process) |
| 76 | Paper Pins, 'U' Clips, pen Holders, pen & paper products without wet process |
| 77 | Paper Products without wet process |
| 78 | Plastic Niwar from monofilament yarn |
| 79 | Polythene Bags from Monofilament Sheets/polythene sheets |
| 80 | Powerloom Weaving (Small Scale) Dry process |
| 81 | Preparation of Photo identify card by using video camera-laser printing |
| 82 | R.C.C Bricks |
| 83 | Seed Processing Units/hybrid Seeds- Mechanized process |
| 84 | Sericulture units |
| 85 | Small restaurants, coffee/Tea shops and Snack Bars |
| 86 | Solar Energy Panel makings |
| 87 | Spinning (Small Scale) Dry process |
| 88 | Sports Goods without leather tanning & other wet process |
| 89 | STD Booth/cable T.V Net Work/EPBAX |

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| 90 | Tailoring Shop as SSSBI |
| 91 | Tea Grading and packing |
| 92 | Telecommunication equipment without wet process. |
| 93 | Typing Centre/Xeroxing |
| 94 | Tyre rethreading (only cold processing). |
| 95 | Umbrellas, Raincoats, Tarpaulins without wet process |
| 96 | Weigh Bridge |
| 97 | Weighing machines with no wet process |
| 98 | Welding Electrodes |
| 99 | Wooden and corrugated Crates and Boxes |
| 100 | Zip Fasteners |
| 101 | Power press |