

# **GAZETTE**

## EXTRAORDINARY PUBLISHED BY AUTHORITY

No. 251

Imphal, Thursday, December 5, 2024

(Agrahayana 14, 1946)

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

### **NOTIFICATION**

Imphal, the 4th December, 2024

No. BBL-101/1/2024-MAHUD-MAHUD: Whereas, Town Planning Department, Manipur has just completed (1) the 1<sup>st</sup> modification of the GIS Based Master Plan for Greater Imphal, 2043; (2) in the process of 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. 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. 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 State Government makes the Bye-Laws namely "The Unified Zoning /Used Regulation Bye-Laws for the Master Plan Areas of Manipur" for application to all the Master Plan Areas and Notified Areas of Manipur.

And, Whereas, Notice inviting objections and suggestions on the proposed bye-law was notified vide Notification No. BBL-101/1/2024-MAHUD-MAHUD dated 29.10.2024 and published in 4 (four) local dailies and Town Planning Department website. No objections/suggestions were received within the stipulated date.

Now, therefore, the Governor of Manipur is pleased to accord approval to the aforesaid "The Unified Zoning /Used Regulation Bye-Laws for the Master Plan Areas of Manipur" under the provisions of 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) and hereby published for general information as ANNEXURE.

The ANNEXURE will be available at the Town Planning Department Website https://tpmanipur.mn.gov.in.

By Orders and in the name of Governor,

M. JOY SINGH, Commissioner (MAHUD), Government of Manipur.

# THE 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:
  - Storage, handling, manufacture of 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  $2/3^{rd}$  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	Agro based & Food	Chemical
	Buildings	Processing	
	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/	Garbage Collection Point/	Other Industries
Ticket booking &	Dumper	
reservation counter	1	
Clinic/Dispensary	Government Hospital	Slaughter House
Club	Government Office	Truck Parking
Community Hall	Ground Reservoir	Pharmaceutical
Convenient Shopping	Gymnasium	Recycling Plant
Cottage & Household	Holiday Homes	Textile
Industry upto 5 HPEM with a maximum limit of 5 employees	11011011	
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	
,	Vocational Institute	
LPG/ CNG Gas Booking Office		
Office	Water Pumping Station	
	Water Pumping Station Water Treatment Plant	

ctive
ories
osal
ed in
ţ

Citizen Kiosks/ E seva/	Mosque	
Ticket booking &		
reservation counter		
Clinic/Dispensary	Parking Space/ Area	
Club	Service	
Colleges offering General	Temple	
Educational Courses		
Commercial &	Transport Nagar	
Educational Commercial & Health		
Services		
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		
1 done notary		<u>l</u>

	Public Telephone Booth		
	Race Course		
	Rain Water Harvesting		
	System Residential &		
	Commercial		
	Residential &		
	Commercial &		
	Institutional		
	Resort		
	Retail		
	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	Citizen Kiosks/ E seva/	All other uses not mentioned in
	Centre	Ticket booking &	Col-1 & Col-2
		reservation counter	
	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	
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	ATM	Guest House
	Processing		
	Art Gallery and Cultural	Citizen Kiosks/ E seva/	Housing Scheme
	Centre	Ticket booking &	Troubing benefite
		reservation counter	
	Auditorium	Police Station/ Police Post	Residential Area/ Colony
	Brick Kiln & Queries		Township
	Bus Stop		All other uses not mentioned in
	1		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		
	Water Pumping Station		
	Water Treatment Plant		
	Wholesale		
	Wi-fi Hotspot		
E	Public and Semi-public Us	se	
<b>E1</b>	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		
<b>E2</b>	Central Government Prop	perty	1

	Government Office	All other uses not mentioned in Col-1 & Col-2
	Government Quarter	C01-1 & C01-2
	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 Sanctury	
	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	1

	G + : /P : 1	Г	T
	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 Sanctury		
	Biodiversity Park		
	Bus Stand/ Terminus		
	Government Asset		
<b>E4</b>	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	Public Telephone Booth	
	Post	Î	
1	L	L	

1	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	
	Social Wellare Centre	

	Temple		
	Mosque		
	Idgah		
	Church		
	Gurdwara		
	Monastery		
	Garden		
	Park		
	Playground		
	Club		
	Garbage Collection Point/		
	Dumper		
	Wi-Fi Hotspot		
	Hostel		
	Monument		
	Bus Stop		
<b>E6</b>	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		
<b>E9</b>	Communication	<u>l</u>	
	Garbage Collection Point/	ATM	All other uses not mentioned in
	Dumper		Col-1 & Col-2
	Telephone Exchange		
	Post/Telegraph Office		
	Radio T.V Station		
	Satellite &		
	Telecommunication		
	Centre		
	Public Telephone Booth		
	Cell Tower	<del> </del>	
	Wi-Fi Hotspot	_	
F	•	han Shagas Usa	
F	Parks and Recreational C Recreational	pen spaces Use	
F1		ATM	A11 -41
	Auditorium	ATM	All other uses not mentioned in
			Col-1 & Col-2

	Museum/ Exhibition	Farm House	
	Centre		
	Exhibition Ground	Hotel/ Lodge/ restaurant	
	Public library	Resort	
	Art Gallery and Cultural	Crop Land	
	Centre		
	Citizen Kiosks/ E seva/	Fallow Land	
	Ticket booking &		
	reservation counter		
	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 Sanctury		
	Biodiversity Park		
	Botanical Garden		
	Zoo		
	National Park		
	Reserve Forest		
	Protected/ Notified Forest		
	Tree Clad Area		
	Tea/ Coffee Garden		
F2	Heritage		1
	Museum/ Exhibition		All other uses not mentioned in
	Centre		Col-1 & Col-2
	Art Gallery & Cultural		
	Centre		
	Citizen Kiosk/ E-Seva		
		i	
	Kendra/ Ticket Booking		

	Public/ Community Toilet		
	Temple		
	Mosque		
	Idgah		
	Church		
	Gurdwara		
	Monastery		
	Garbage Collection Point/		
	Dumper		
	Wi-Fi Hotspot  Monument		
	Fort		
	Archeological Site		
F3	Eco Sensitive Areas	T	1
	Bird Sanctury		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	1
o .	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		
i			

	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		
Н2	Agricultural		
	Warehouse	Farm House	All other uses not mentioned in
			Col-1 & Col-2
	Storage Godown	Dairy Firm	
	Agro based & Food	Poultry Firm/ Piggery	
	Processing	Firm	
	Cottage and Household	Resort	
	Crop Land	Petrol Pump/ LPG filling	
	1	station	
	Fallow Land		
	Plantations		
	Orchards		
	Horticulture		
	Plant Nursery		
Н3	Wetland	<u> </u>	<u> </u>
110	Scrub Land		All other uses not mentioned in
	Soluo Luliu		Col-1 & Col-2
	Barren Land		2011 2012
H4	Wasteland		
114	v asteranu		

	Exhibition Ground	All other uses not mentioned in Col-1 & Col-2
	Water Treatment Plant	C01-1 & C01-2
	Water Pumping Station	
	Ground Reservoir	
	Sewage Treatment Plant	
	Sewage Pumping Station	
	Electric Power Plant	
	Electric Sub-Station	
	Rain Water Harvesting	
	Effluent Treatment Plant	
	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

LIG	HT INDUSTRIES
1	CLOTHING:
	1. Canvas goods
	2. Readymade clothes
	3. Umbrellas
2	ELECTRICAL MACHINERIES, APPLICANES AND APPARTUS:
	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
	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
	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.

## 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 tolls
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 sale manufacturing of insecticides and disinfectants
13	Manufacture of rubber linoleum & reclamation of rubber and industrial rubber goods.

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
$\vdash$	1 8
11 12	Camphor tablets (for tamples)
13	Classics resident and liquid
-	Cleaning powder and liquid Cane furniture
14	
15	Control boards and pains
16	Carom boards and coins
17	Cement justines
18	Cement water tanks, manhole covers wall rings etc.
19	Date processing
20	Diamond polishing
21	Embroidery and tailoring
22	Envelopes  Francisco no de la color
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

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
33	machines, Mixers, electronic motor and pump sets etc.
54	Shoe and chappal making with finished leather (without including any kind of tanning
34	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 Arial 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,
0	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 (Smeller 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, lodine and their compounds
47	Glass and Glassware

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
10	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
1.1	containing nickel, cadmium, Zinc, copper, arsenic, vanadium and cobalt
11	Processes involving chlorinated hydrocarbons Sugar (excluding Khandsari)
13	
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
13	schedule iv of HW(M, H& TBM) rules, 2008 Items namely - Dismantlers Recycling
	PlantsComponents of waste electrical and electronic assembles 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)

	<u></u>
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 cove red by ISRI, Code word "Rakes ".Scrap drained/dry while intest lead betteries covered by ISRI. Code word "rains"
33	drained/dry while intact, lead batteries covered by ISRI, Code word "rains"  Industries engaged in recycling /reprocessing/recovery/reuse of Hazardous Waste under
	schedule iv of HW(M, H& TBM) rules, 2008 -Items namely Integrated Recycling PlantsComponents of waste electrical and electronic assembles 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.0.270(E) dated 26.03.2001) and meat processing industries, bone mill, processing of animal horn, hoofs and other body parts

40	Alamiana Caraltan
49 50	Aluminum Smelter
	Copper Smelter  Factilizer (basis) (avaluding formulation)
51	Fertilizer (basic) (excluding formulation)
52	Iron & Steel (involving processing from ore/ integrated steel plants) and on Sponge Iron
53	units  Dula & Dance (wests more based units with blooching process to manufacture uniting)
33	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
56	husk)
59	Distillery (molasses / grain / yeast based)
60	Synthetic detergents and soaps (excluding formulation) having waste water generation
00	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
60	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
70	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.

	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 <sub>1</sub> 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 ladoo 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
1.4	< 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
21	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

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	Tephlon based products
65	Thermocol manufacturing (with boiler)
66	Tobacco products including cigarettes and tobacco/opium processes
67 68	Transformer repairing/ manufacturing (dry process only)  Tyres and tubes vulcanization/ hot retreading

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 OilAs
	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

	8
1	Sand minding projects of Category B <sub>2</sub> 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**

• •	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
20	temperature)  Manufacturing of mosted various using one fined boiler on thermia fluid bacton and by
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 madewithout 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 <sub>2</sub> 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.

White Categories maastres 137 1105.	
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 hosieries making (Dry process only without any dying washing operation)
10	Cotton and woolen hosieries making (Dry process only without any dying 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	
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 dying 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
4	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  Real transition
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

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 expellors 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
	ı · · ·

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, Tarpaullins 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