



ABSTRACT

Urban Development – Tamil Nadu Combined Development and Building Rules, 2019 - Amendments – Change in categorization of industries and Reduction of Road width from 7m to 6m for Green and White Category Industries in Peri-urban Village Panchayat/ Village Panchayat Areas- Notification – Issued.

HOUSING AND URBAN DEVELOPMENT [UD4(1)] DEPARTMENT

G.O.(Ms).No. 154

Dated: 07.10.2025

விசுவாவசு வருடம், புரட்டாசி -21
திருவள்ளூர் ஆண்டு 2056

ORDER:

The Notification appended to this order shall be published in the Tamil Nadu Government Gazette, Extraordinary dated the 7th October, 2025.

(BY ORDER OF THE GOVERNOR)

KAKARLA USHA

ADDITIONAL CHIEF SECRETARY TO GOVERNMENT

To

The Works Manager,
Government Central Press, Chennai – 600 001.
The Additional Chief Secretary to Government,
Rural Development and Panchayat Raj Department,
Chennai-600 009.
The Additional Chief Secretary to Government,
Revenue and Disaster Management Department,
Chennai-600 009.
The Additional Chief Secretary to Government,
Micro, Small and Medium Enterprises Department,
Chennai-600 009.
The Principal Secretary to Government,
Municipal Administration and Water Supply Department,
Chennai - 600 009.
The Secretary to Government,
Industries, Investment Promotion & Commerce Department,
Chennai – 600 009.

The Member-Secretary,
Chennai Metropolitan Development Authority,
Chennai - 600 008.

The Director of Town and Country Planning,
Chennai-600 107.

Copy to:

The Special Personal Assistant
to Hon'ble Minister (Hg and P&E), Chennai- 600 009.

The Special Personal Assistant
to Hon'ble Minister (HR&CE), Chennai- 600 009.

The Private Secretary
to Additional Chief Secretary to Government,
Housing and Urban Development Department,
Chennai - 600 009.

The Law Department, Secretariat, Chennai - 09.
Stock file/Spare Copy.

//FORWARDED BY ORDER//

Co. dm) G2 P
07/10/25

SECTION OFFICER

A
07/10/2025

APPENDIX.

NOTIFICATION

In exercise of the powers conferred by sub-section (4) of section 32 and section 122 of the Tamil Nadu Town and Country Planning Act, 1971 (Tamil Nadu Act 35 of 1972), section 242 of the Tamil Nadu Panchayats Act, 1994 (Tamil Nadu Act 21 of 1994) and sub-section (1) of section 198 of the Tamil Nadu Urban Local Bodies Act, 1998 (Tamil Nadu Act 9 of 1999), the Governor of Tamil Nadu hereby makes the following amendments to the Tamil Nadu Combined Development and Building Rules, 2019: -

AMENDMENTS

In the said Rules,-

(1) in rule 35, in sub-rule (1), in clause (a) for the expression "cottage industries", the expression "White industries" shall be substituted;

(2) in rule 36, in the sub-rule (1), the following shall be substituted, namely:-

"(1) Planning Parameters of White, Green, Orange and Red Industries- The road width, Floor Space Index (FSI), setbacks, etc., for White Industries, Green Industries, Orange Industries and Red Industries shall be regulated according to the table below. The detailed lists of these industries are given in Annexures V, VI, VII and VIII, respectively. The categories of industries specified in the Annexures V, VI, VII and VIII shall be subject to the orders issued by the Government in Environment, Climate Change and Forests Department / Tamil Nadu Pollution Control Board from time to time regarding categorization of industries.

THE TABLE.

S.No	Description	Category of Industries			
		White Industries	Green Industries	Orange Industries	Red Industries
(1)	(2)	(3)	(4)	(5)	(6)
A.	Minimum Road width				
	Corporation/Municipality /TownPanchayat	7m	7m	7m	7m
	Peri-Urban Village Panchayat/ Village Panchayat	6m	6m	7m	7m

B.	Maximum Height	18.30	18.30	18.30	18.30m
C.	Normally Permissible FSI	2	2	2	2
D.	Minimum Setback				
	(i) Front Setback	1.5m	Abutting road width	Front Setback	6.0m
			Upto 9m	1.5m	
			9m to 18m	3.0m	
			18m to 30.5m	4.5m	
			Above 30.5m	6.0m	
	(ii) Side Setback	1.5m	2.0m		6.0m
	(iii) Rear Setback	Nil	2.0m		6.0m
E.	No restriction on Plot coverage				
F.	Structures permissible in the minimum prescribed Front set back, Side setback and Rear set back are prescribed in rule 28. In addition, incidental structures such as Gate pillars, servant rooms, watch man booths, cycle stands and toilets with heights not exceeding 4 metre are permissible in these minimum prescribed setback spaces: Provided that such structures do not occupy more than one-third of the length of any one side of the site.				
G.	Parking spaces shall be provided within the site conforming to standards prescribed in Annexure IV.				
H.	Rainwater harvesting provisions as prescribed in Annexure - XXII.				
I.	The reservation of land for community recreational purposes such as parks or playgrounds required in these regulations shall be as provided in rule 41.				

NOTE:

The maximum height of the building shall not exceed 18.30 metres provided water tanks, chimneys, Architectural features such as flag masts, gopurams, minarets, steeples and other ornamental structures which are not intended for human habitation may be permitted subject to a ceiling of 30.50 metres from ground level. In case total height exceeds, 30.50 metres from Ground level necessary No Objection Certificate (NOC) from Airport Authority of India (AAI) shall be furnished.”;

(3)in Annexure IV, in PART I, under the heading "17. Industries", for the expression "(b) Cottage Industries", the expression "(b) White Industries" shall be substituted;

(4)for Annexures V, VI, VII and VIII, the following Annexures shall be substituted, namely:-

**"Annexure-V
[See rule 36]
List of White Industries**

S.No.	Nature of Industry
1	Assembly of bicycles, baby carriages and other small non-motorizing vehicles
2	Bailing (hydraulic press) of waste papers
3	Bio fertilizer and bio-pesticides without using inorganic chemicals
4	Biscuits trays etc. from rolled PVC sheet (using automatic vacuum forming machines)
5	Blending and packing of tea
6	Chalk making from Plaster of Paris (only casting without boilers etc. (sun drying / electrical oven))
7	Compressed oxygen gas from crude liquid oxygen (without use of any solvents and by maintaining pressure & temperature only for separation of other gases) &/or liquid nitrogen and other gases
8	Cotton and woolen hosiery making (Dry process only)
9	Diesel pump repairing and servicing (complete mechanical dry process)
10	Electric lamp (bulb) manufacturing by assembly only
11	Electrical and electronic item assembly (completely dry process)
12	Engineering and fabrication units (dry process without any heat treatment / metal surface finishing operations / painting)
13	Flavored betel nuts production/ grinding (completely dry mechanical operations)
14	Fly ash bricks/ block manufacturing
15	Fountain pen manufacturing by assembly only
16	Ground nut decorticating
17	Handloom/carpet weaving (dry processing only)
18	Leather cutting and stitching (less than 10 machines)
19	Manufacturing of metal caps, containers etc.
20	Manufacturing of shoe brush and wire brush
21	Medical oxygen
22	Organic and Inorganic nutrients (by physical mixing)
23	Organic manure (manual mixing)
24	Packing of powdered milk
25	Vehicle scrap collection centres (without depollution, shredding and dismantling)

26	Diesel Generator Sets (< 15 KVA) manufacturing (by physical assembly only)
27	Rope (plastic and cotton)
28	Block making for printing without foundry (excluding wooden block making)
29	Solar module (non-conventional energy apparatus) manufacturing unit
30	Solar power generation through solar photovoltaic cell, plants of all capacities, wind power plants of all capacities and hydel power plants upto capacity of 25 MW
31	Agarbathi Manufacturing
32	Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boilers)
33	Body building of wooden boats & trawlers
34	Fish net manufacturing without dyeing
35	Laboratory ware including glass blowing
36	Maize flakes and Maize grit manufacturing
37	Repairing of electric motors and generators and motor rewinding (industrial scale). Repair and overhaul of industrial marine gas turbine, air craft engines on job work basis.
38	Optical frames without electroplating
39	Sports Goods
40	Wax candles (excluding manufacturing of waxes)
41	Non-bedded Health Care Establishments (HCEs) (clinics, dispensaries, clinical establishments, Health camps, vaccination centres, medical or surgical camps, blood donation camps, forensic laboratories)
42	Cosmetic products manufactured by blending (Dry Process)
43	Soap manufacturing (handmade - without steam boiling / boiler)
44	Almirah, Grill Manufacturing (Dry Mechanical Process) without spray painting
45	Aluminium, Stainless Steel, Brass Vessel marking units having only process, without use of buffing, spinning, polishing and pickling, washing, Hot/Cold rolling annealing furnace and anodizing processes
46	Assembly of Door closer and Rings
47	Assembly of air coolers/conditioners repairing and servicing
48	Assembly of Computer, Computer peripherals and Computer Software
49	Standalone manufacturing of concrete admixtures up to 1000 MT per month capacity by physical mixing (without boiler or reactor and no generation of waste water)
50	Automobile Body building (without wet process)
51	Automobile Repair Workshop (without wet process)
52	Bee keeping
53	Compressed Biogas plants producing Fermented Organic Manure (FOM) and Liquid Fermented Organic Manure (LFOM) as by products
54	Brush making units with fibre/plastic wire
55	Carpentry & furniture units without Seasoning without electrical motor
56	Carpet weaving
57	Chewing gum packing
58	Preparation of Core wire, rod, dry mix, wet mix, application of coating by

	exhaustion, baking of coated electrodes
59	Cotton Belts and Tapes/Cotton Niwar etc.
60	Cotton cloth Knitting
61	Cotton quilt and mattresses making
62	Cotton socks-knitting
63	Crown cork making units
64	Electrical Switches, accessories making and Panel Board without wet process
65	Electrical / electronic testing and measuring instruments without wet process
66	Electronic Components without use of chemicals
67	Used Cooking Oil (UCO) Collection centres
68	Fabrication units connected with animal drawn vehicles, trailers without any heat treatment, furnace use i.e. with no emissions.
69	Finished leather goods, conversion of finished without wet process.
70	Fuel Dispensing only (without Automobile servicing, repairing and painting)
71	Garments manufacturing without wet process.
72	Wire drawing & Wire netting (without pickling & without heat treatment)
73	Gold/Silver smithy shops with no water or chemical use.
74	Green House/Floriculture under Mechanized process under controlled temperature.
75	Hand Tools without casting
76	Handicraft.
77	Handlooms without wet process
78	Assembly of Household appliances and kitchen equipment, without wet process.
79	IT industry (less than 20 employees)
80	Knitting cloth/Fabrics (Small Scale) Dry process.
81	Lathe and Welding sets (only electrical) without casting.
82	Manufacture of Steel trunks/boxes/drums/Shutters
83	Light Engineering & fabrication units without spray painting (Dry process only without any heat treatment / metal surface finishing operations)
84	Motor and Pump appurtenances - dry process(without foundry)
85	Mushroom cultivation under controlled conditions/temperature and its compost making
86	Assembly of Musical instruments (without wet process)
87	Non-conventional Energy items (Wind)
88	Optical Frames and glasses without wet process (physical assembly only)
89	Orthopaedic equipment's without casting/wet process
90	Packing and Processing of food items using Mechanized Process
91	Packing of Agricultural/Forest Produce under controlled Temperature (Mechanized Process)
92	Paper Pins, 'U' Clips, pen Holders without wet process
93	Assembly/Pasting of Paper Products without wet process
94	Sericulture units (without desilking / silk reeling)

95	Small restaurants, coffee/Tea shops and Snack shops (less than 20 seating capacity)
96	Solar Energy Panel makings
97	Sports Goods - dry process only(without leather tanning)
98	Tea Grading and packing
99	Tarpaulins without wet process
100	Welding Electrodes
101	Wooden and corrugated Crates and Boxes
102	Zip Fasteners
103	Agricultural services not classified elsewhere (like harvesting & threshing)
104	Button manufacturing units
105	Hooks manufacturing units
106	Ceramic products manufacturing by sun drying.
107	Common salt crushing and packing units.
108	Distributors of agricultural machinery and equipment.
109	Distributor of industrial machinery and equipment other than electrical.
110	Embroidery work zari work and ornamental trimmings carrying units (by hand).
111	Engineering workshop, machine shop, fabrication shop, smithy shop, turning shop and cutting shop (without painting, less than 5 HP machinery)
112	Electro magnets fans armature coils and electro-magnetic instruments (Assembly only)
113	Horticulture
114	Inland water fishing
115	Industrial items from engineering plastics by fabrication process only
116	Jute and natural fibre goods making units
117	Jute and Mesta pressing and baling units
118	Making of laces and fringes by hand
119	Manufacturing units of Articles of paper (used as containers)
120	Manufacturing units of basket ware and wicker ware (Except plastic)
121	Manufacturing units of blankets, shawls, rugs (only weaving)
122	Manufacturing units of purses and ladies' handbags. artistic leather presentation from ready leather.
123	Glass putty and sealant (by mixing with machine only)
124	Manufacturing of cotton carpets by hand.
125	Assembly of match boxes on cottage scale.
126	Manufacturing of woolen carpets by hand.
127	Manufacturing of silk carpets by hand.
128	Manufacturing of durries, drug gets and rugs by hand.
129	Manufacturing of hats, caps and school bags.
130	Manufacturing of curtains, bed-covers and furnishings / hand embroidered.
131	Manufacturing of curtains, bed-covers and furnishings / hand printed (without dyeing & printing)

132	Manufacturing of crocheted made-up textile goods, except apparel.
133	Manufacturing of made-up canvas goods such as tents and sails etc.
134	Manufacturing of glass bangles.
135	Manufacturing of glass decoration pieces.
136	Manufacturing of locks (without electroplating & anodizing) (Dry process without any heat treatment / metal surface finishing operations/ painting)
137	Assembly of Manufacturing of oil stoves (pressure and non-pressure)
138	Manufacturing of carrom boards
139	Manufacturing of billiard sticks, hockey sticks, cricket bats, stumps and others.
140	Manufacturing of rackets for badminton, lawn tennis, table tennis, etc.
141	Manufacturing of balls including those of billiards.
142	Manufacturing of brushes/dusters and similar articles of feathers.
143	Manufacturing of advertising sign-boards and displays etc.
144	Manufacture of digital thermometers
145	Manufacturing of market basketry, grain storage bins, ration baskets and similar.
146	Manufacturing of shopping bags, ornament boxes from cane and bamboo
147	Manufacturing of articles made of palm leaf, screw pine leaf and khajoor leaf.
148	Manufacturing of wooden industrial fixtures such as bobbins, spools, sewing ruler.
149	Manufacturing of wooden tool handles.
150	Glass and ampules and vials making from Glass tubes
151	Manufacturing of wooden toys
152	Manufacturing of decoration pieces
153	Manufacturing of wooden lamp stands
154	Manufacturing of wooden agricultural implements.
155	Manufacturing of other wooden household products
156	Manufacturing of coir items from coconut husk
157	Manufacturing of domestic flour mill (without plating, electroplating and heat treatment).
158	Manufacturing of fork-knife, scissors.
159	Manufacturing of frames for spectacles (only assembly)
160	Manufacturing of all types of threads, cordage, twines etc.
161	Manufacturing of Digital Glass weighing machines (only assembly)
162	Pith processing (only dry process)
163	Manufacturing of other rope and cordage including that of jute mesta.
164	Manufacturing of nets (except mosquito nets).
165	Manufacturing of tapes and wicks etc.
166	Manufacturing of handicraft / decorative / fancy items
167	Motor Rewinding
168	Measuring/controlling / regulating instruments manufacturing units
169	Manufacturing of photo frame, mirror frame.

170	Manufacturing of jaggery powder from jaggery
171	Manufacturing of screw, nut-bolts etc.
172	Sun drying of fruits & vegetables
173	Sun drying of fish
174	Salt manufacturing at cottage scale
175	Soil conservation services
176	Scientific services like soil testing
177	Soil desalination services
178	Transformer assembly units
179	Units carrying Electrical installation work for constructions
180	Various types of Hand Tools manufacturing
181	Warehousing of agricultural products without refrigeration
182	Wool spinning, weaving and finishing other than in mills
183	Weaving and finishing of cotton khadi
184	Frying of dals and cereals etc.
185	Hair sizing
186	Re-packing of finished products (Dry products)
187	Silk twisting (excluding dyeing & de-gumming)
188	Honey Processing
189	Cold pressed vegetable oil
190	Broom Sticks manufacturing with artificial drying and bleaching without generating trade effluents.
191	Audio, Video and consumer electronic equipment (assembly only)
192	Weigh bridge assembly
193	Belt Fastner units without wet process
194	Bindi making units
195	Household Bio-digestors/gobar-gas(cow-dung) plants based on biodegradable wastes, etc.
196	Book Binding.
197	Decoration of ceramic cups & plates etc. by electric/gas furnace (Investment Rs. 1 Crore)
198	Floor Polish, Nail Polish (by physical blending only)
199	Ornamental Fish Tanks
200	Hair Oil, Shampoo (by physical blending only)
201	General Wire Industries like barbed wire, Chain links, making units (without wet process and heat treatment)
202	Tooth Powder and Tooth Paste (by physical blending only)
203	Electrical and electronic item assembly (completely dry process)
204	Preparation of Photo Identity card by using video camera-laser printing
205	Cotton cloth knitted Without Dyeing, Printing
206	Cotton vests knitted Without Dyeing, Printing
207	Cotton socks knitted Without Dyeing, Printing
208	Cotton undergarments knitted Without Dyeing, Printing

209	Cotton shawls knitted Without Dyeing, Printing
210	Other cotton knitted wears Without Dyeing, Printing
211	Woolen cloth knitted Without Dyeing, Printing
212	Woolen vests knitted Without Dyeing, Printing
213	Woolen socks knitted Without Dyeing, Printing
214	Woolen scarves knitted Without Dyeing, Printing
215	Woolen undergarments knitted Without Dyeing, Printing
216	Woolen caps Knitted Without Dyeing, Printing
217	Woolen shawls knitted Without Dyeing, Printing
218	Woolen gloves Without Dyeing, Printing
219	Woolen mufflers knitted Without Dyeing, Printing
220	Other Woolen knitted wears Without Dyeing, Printing
221	Silk Manmade Fiber hosiery Without Dyeing, Printing
222	Synthetic knitted socks and stocking Without Dyeing, Printing
223	Synthetic knitted underwear such as drawer Without Dyeing, Printing
224	Synthetic knitted underwear such as vest briefs Without Dyeing, Printing
225	Synthetic knitted outer wears jersey Without Dyeing, Printing & DG set
226	Slipover pullover cardigans and jacket
227	Synthetic knitted outer wears such as slipover
228	Synthetic knitted outer wears such as jersey, slipover
229	Synthetic knitted children wear such as baby suites
230	Synthetic knitted children wear such as knickers frock
231	Synthetic knitted children wear such as outerwear
232	Synthetic knitted children wear such as baby suites, knickers
233	Synthetic knitted fabrics except high pile fabric made by silk knitting
234	Synthetic knit wear such as scarf, muffler
235	Synthetic knit wear such as shawl
236	Synthetic knit wear such as cap ties
237	Synthetic knit wear such as jean
238	Synthetic knit wear such as blouse
239	Synthetic knitted swim wear such as tunics and costume
240	Synthetic knitted shirt
241	Synthetic knitted T-shirt
242	Synthetic knitted sports skirts
243	Synthetic knitted collar shirt
244	Synthetic knitted hose
245	Synthetic knitted gas mantle fabric
246	Other synthetic knit wears
247	Stove Wicks
248	Half-cooked chapathi making unit
249	Cotton belting

250	Belt lacing
251	Measuring Tapes-Cotton
252	Sawn timber works
253	Wooden crates making
254	Tea chest plywood making
255	Seasoned wood works
256	Wooden sewing machine covers
257	Cable drums for All Aluminium (AA) and Aluminium conductor steel reinforced (ACSR) conductors
258	Wooden plugs
259	Handles- bamboo
260	Handles- Wooden
261	Teak fabricated round block
262	Wooden storage cupboards
263	Wooden furniture and fixtures
264	Wooden storage shelves
265	Wooden storage racks
266	Wood Wool slabs
267	Wooden doors fabrication units
268	Wooden windows fabrication units
269	Wooden packing materials
270	Wooden boxes
271	Wooden electric boards
272	Decorative Papers
273	Corrugated paper
274	Corrugated boards
275	Paper Bags
276	Composite containers (unlaminated)
277	Paper board cartons (unlaminated)
278	Paper cups
279	Paper plates
280	Paper envelopes
281	Corrugated Fibre board containers
282	Paper twines strings
283	Paper twines ropes
284	Paper-cones
285	Paper Tubes
286	Paper straws
287	Paper napkins
288	Paper facial tissue napkins
289	Gummed Tape
290	Tele-printer rolls

291	Stencil Paper
292	Tele-Tape rolls
293	Slitting of ordinary paper into rolls
294	Slitting of ordinary paper into sheets
295	Toilet paper rolls
296	Toilet paper sheets
297	Paper straps
298	Labels of gummed paper etc
299	Stickers of gummed paper etc
300	Treated tracing paper
301	Gummed Paper for stamps
302	Gummed Paper other than for stamps
303	Sanitary towel
304	Transfer labels
305	Exercise books
306	Exercise registers
307	Letter pads
308	File covers
309	File board
310	Ball point pens (only assembly)
311	Pen nibs (only assembly)
312	Ball pens components excluding metallic tips
313	Fountain pens components excluding metallic tips
314	Pencils
315	Hand stapling machine (only assembly)
316	Manufacture of distilled water (without boiler) with electricity as source of heat (< 1 KLD)
317	Carbon paper
318	Typewriter ribbon
319	Hand numbering machines
320	Pencil Sharpeners
321	Steel Almirah
322	Food safer-Metallic
323	Meat safer-Metallic
324	Metal cabinet- All type
325	Steel trunk
326	Tin containers unpainted
327	CI Buckets
328	Barrels
329	Tin trays
330	Drums
331	GI Bath tubs

332	Dust bins
333	Sanitary fixtures -metallic
334	Sackets end valves water pipe fittings
335	MS Pipes fittings
336	MS Storage tanks
337	CFL manufacturing by assembly only
338	Assembly of wheel barrows and hand drawn carriages
339	Lanterns
340	Signal lamps
341	Hand lamps
342	Shoe backs
343	Shoe eyelets
344	Making of arceanut leaf products
345	Zip Plasterers, Metallic
346	Tin cutters
347	Belt Fasteners
348	Snap fasteners
349	Pilfer Proof caps
350	Gun cases
351	Crown corks (except for captive consumption)
352	Metallic Doors
353	Ventilators metallic
354	Windows metallic
355	Rolling shutters
356	Iron and Steel cots - All types (without powder coating)
357	Storage cupboards - Iron and Steel (without powder coating)
358	Railway sidings only for defence purpose
359	Wheel chairs
360	Steel chairs all types
361	Steel tables - hospitals
362	Steel tables all other types
363	Trolleys - Carrying drinking water in Railway Platform
364	Trolleys - Iron and Steel Hospital
365	Stretchers - Iron and Steel
366	Storage bins- steel
367	Steel furniture- All other types
368	Hacksaw Frames
369	Pliers
370	Screw drivers
371	Spanners
372	Hammers

373	Anvil
374	Wrenches
375	Knives
376	Shearing blades
377	Nail pullets
378	Chisels
379	Pincurs
380	Wire cutters
381	Hand Tools for Blacksmith
382	Other Hand Tools for carpentry
383	Other Hand Tools for Hand forging
384	Other Hand Tools for foundry
385	Bolts and nuts - Except high tensile and pedal types
386	Rivets of all types/including bifurcated
387	Wire adjusting screws
388	Tumbler locks
389	Pad locks
390	Safe/cabinet locks
391	Door locks
392	Locks bicycles
393	Drawer locks and suitcase locks
394	Chairs lashing
395	Persian wheels
396	Chaff cutters
397	Chaff cutter blades
398	Animal driven implements
399	Crow bars
400	Plough shears/iron ploughs
401	Cultivators
402	Disc Harrows
403	Insecticide duster - Manual
404	Insecticide sprayers - Manual
405	Leveliers
406	Mowers
407	Stainless Steel utensils
408	Pickers- Metallic
409	Hand pumps
410	All Aluminium (AA) Conductors upto and including 19 strands
411	Aluminium Conductor Steel Reinforces (ACSR) conductors upto and including 19 strands
412	Brushes manufactured from carbon black
413	Emergency lamps

414	Electrical light fitting starter
415	Black adhesive insulation tape electrical use
416	Metal clad switches upto 100 Amps
417	Radio/Car Radio
418	TV Antenna
419	TV tuners excluding electronic tuners
420	TV Games
421	Pick up cartridges
422	TV Booster amplifier
423	Radio and TV Coils
424	Amplifiers for entertainment
425	Assembly of Public address system
426	Assembly of loudspeakers
427	Assembly of Inverters and converters upto 500 volt-ampere
428	Regulated DC power supplies
429	Electronic fan regulators
430	Dimmers & Twilight Switches
431	Digital clocks
432	Wire-wound resistors other than professional types
433	Telescopic aerials for radio receivers
434	Battery eliminators
435	Assembly of Sun shades for Auto
436	Assembly of Side lamps assembly for auto
437	Assembly of Spot lamp assembly for auto
438	Assembly of Stop lamp assembly for auto
439	Assembly of Tail lamp assembly for auto
440	Assembly of Ash trays for car fittings
441	Assembly of Battery cell tester
442	Assembly of Electrical fuse boxes for auto
443	Assembly of Electrical fuse for auto
444	Assembly of Exhaust mufflers-auto other than double coil exhaust mufflers
445	Assembly of Fuel tank caps for auto
446	Assembly of Fuel lines for auto
447	Assembly of Armature tester
448	Assembly of Battery terminal lifters
449	Assembly of Condensers testers
450	Assembly of Resistance testers
451	Assembly of spoons and hammers
452	Assembly of Feeler gauges
453	Assembly of Flaring Tools
454	Assembly of Gear flushers

455	Assembly of Puller of all types
456	Assembly of Ring expanders
457	Assembly of Ring compressors
458	Assembly of Screw extractors
459	Assembly of Spark plug cleaners
460	Assembly of Spark plug tester
461	Assembly of Stud removers - extractors
462	Assembly of Toe in gauges
463	Assembly of Tyre valve pullout tools
464	Assembly of Tube cutter
465	Assembly of Flanging tools
466	Assembly of Valve lifters
467	Assembly of Valve replacing and resetting tools
468	Assembly of Camber testing equipment
469	Painting on blanks and glass
470	Assembly of Grease guns
471	Assembly of Tyre inflators - Hand and foot operated
472	Assembly of Electric Horns for auto
473	Assembly of Automotive Rubber Components
474	Assembly of Brake pedals
475	Assembly of Clutch pedals
476	Assembly of Dust covers
477	Assembly of Wiper blade components
478	Assembly of Windscreen beading
479	Assembly of Doors
480	Assembly of Rubber Beading
481	Assembly of Rubber mats
482	Assembly of Spokes and nipples - auto-cycle other than cowaged type
483	Assembly of Sun Visors-Auto
484	Assembly of Cycle frames of Bicycles
485	Assembly of Bottom Bracket (BB) Axle
486	Assembly of Bottom Bracket (BB) Cups
487	Assembly of Bottom Bracket (BB) Shells
488	Assembly of Bicycle tube valves
489	Assembly of Handles bicycles
490	Assembly of Bolts and studs and screw- All types Bicycles
491	Assembly of Bells-Bicycles
492	Assembly of Carrier Bicycles
493	Assembly of Chains cycles
494	Assembly of Chain -wheels and adjusters
495	Assembly of Chain covers

496	Assembly of Cones covers
497	Assembly of Cotter pins cycle
498	Assembly of Crank shafts cycle
499	Assembly of Crank forging-cycle
500	Assembly of Grown outer cover
501	Assembly of D nuts-cycle
502	Assembly of Bye bolt cups-cycle
503	Assembly of Fork handles-cycle
504	Assembly of Frame collars-cycle
505	Assembly of Guide pins cycle
506	Assembly of Handle bar grips
507	Assembly of Hub oil clips-bicycle
508	Assembly of Hub output bicycle
509	Assembly of Lock nuts and rings bicycle
510	Assembly of Lugs all types-Bicycle
511	Assembly of Mudguards-Bicycle
512	Assembly of Lamp Brackets-Bicycle
513	Assembly of Pedal assembly cycle
514	Assembly of Saddle cycle
515	Assembly of Shackle rivote-cycle
516	Assembly of Stand- cycle
517	Assembly of Spokes and nipples cycle (without surface treatment)
518	Assembly of Hubs and cups-bicycle
519	Assembly of Rims-Cycle Except for captive consumption
520	Assembly of Other cycle parts and accessories except free wheel
521	Assembly of Tricycles (non-motorized)
522	Assembly of Tricycles -parts and accessories
523	Assembly of Perambulator
524	Assembly of Perambulator parts and accessories
525	Assembly of Chain line base measuring apparatus
526	Assembly of Cross staff
527	Assembly of Compass/prismatic
528	Assembly of Dividers
529	Assembly of Drawing Boards
530	Assembly of Dumpy levels
531	Assembly of Drawing instruments Engineering
532	Assembly of Diagonal scales
533	Assembly of Engineers level
534	Assembly of Engineering scales
535	Assembly of French corners
536	Assembly of Ghat and reed tracers

537	Fabrication of Optional square
538	Fabrication of Protractors
539	Assembly of Plane meters
540	Assembly of Plane tables equipment
541	Assembly of Ranging rods
542	Assembly of Flat rule
543	Assembly of Set square
544	Assembly of Slide rule
545	Assembly of Sextant
546	Assembly of Triangular Scales
547	Assembly of Tee
548	Assembly of T-square
549	Assembly of Calipers
550	Assembly of Drafting machine for Designing and drawing offices
551	Assembly of Other drawing mathematical and survey instruments excluding the Delites
552	Assembly of Drawing instruments manufacturing units
553	Assembly of Survey instruments manufacturing units
554	Assembly of Scientific instruments manufacturing units
555	Basket balls, foot balls manufacturing (Manual Process, stitching only)
556	All types of sports nets (Manual Process)
557	Shuttle cocks (Manual Process)
558	Hockey Sticks (Manual Process)
559	Protective equipment's for sport, like pads, gloves etc, soft Leather goods (Manual Process)
560	Dumb-bells and chest expanders (Manual Process)
561	Cricket balls and hockey balls (Manual Process)
562	Football, Valley ball and basketball covers (Manual Process)
563	Assembly of Table Clocks Pendulum type both with mech movement transistorized movement except lever type clocks
564	Assembly of Wall clocks, Pendulum type both with mech movement transistorized movement except lever type clocks
565	Assembly of Time-pieces, Mechanical Winding with alarm conventional
566	Assembly of Watch dials except ornamental high priced dials simple dials
567	Assembly of Cast brass watch cases polished and plated
568	Physical assembly of Umbrellas
569	Physical assembly of Sterilized stainless steel & Aluminium items
570	Physical assembly of Microscope-student and medical use
571	Physical assembly of Water meters
572	Physical assembly of Liquid level controller (Except electronic)
573	Physical assembly of Ophthalmic lenses from blanks
574	Physical assembly of Photo graphic enlargers
575	Physical assembly of Projectors including slide and overhead, but excluding

	profile projectors
576	Physical assembly of Wire brushes
577	Physical assembly of Paint brushes
578	Physical assembly of Hair brushes
579	Physical assembly of Fibre brushes
580	Physical assembly of Tooth brushes
581	Physical assembly of Brushes Natural bristles
582	Physical assembly of other brushes
583	Physical assembly of Mechanical toys
584	Physical assembly of Worn mechanical toys
585	Physical assembly of Cufflinks
586	Physical assembly of Tie-pins
587	Physical assembly of Metallic dress buckles
588	Physical assembly of Settable hinges
589	Physical assembly of Absorbent cotton
590	Physical assembly of Metallic/Ceramic lighters
591	Diamond Cutting Polishing for ornaments
592	Musical instruments (assembly)
593	Raincoats
594	Hand looms weaving (without dyeing)
595	Fiber-glass molding (Electric furnace)
596	Manufacturing of tables for billiards, table tennis and others
597	Scent sticks manufacturing
598	Waxed paper manufacturing
599	Processing / Packaging of dry rice
600	Bakery / confectionary / sweets production (with production capacity up to 100 kg per day)
601	Assembly of Optical Frame (without surface treatment)
602	Electric lamp (bulb) manufacturing (without using mercury)
603	Bamboo & Cane product (only dry operations)
604	Synthetic rubber and foam products making
605	Stone carving (without power cutting machines)
606	Power Press
607	Jaggery manufacturing unit (without Boiler)
608	Perfume manufacturing through blending
609	Bandage cloth by cutting and stitching & no chemical treatment.

Annexure VI
[See rule 36]
List of Green Industries

S.No.	Nature of Industry
1	Aluminium utensils from aluminium 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. (Finalization of categorization subject to field verification)
25	Insulation and other coated papers (excluding paper or pipe manufacturing)
26	Leather foot wear and leather products (excluding tanning 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 nonasbestos fibre, 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)
40	Rolling mill (gas 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 (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 retreating (without boilers)
49	Chilling plant and ice making without using ammonia
50	CO2 recovery
51	Distilled water (without boiler) with electricity as source of heat
52	Hotels (up to 20 rooms and without boilers) having waste water generation less than 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 based power plants upto 5 MW
61	Seasoning of wood in steam heated chamber
62	Synthetic detergent formulation units which are not manufacturing LABSA
63	Tea processing (without boiler)
64	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)
65	Crematorium
66	Light Engineering & Fabrication units with painting.
67	Steam calendaring / Zero zero finishing/centering etc.
68	Miscellaneous (Green)

Annexure VII
[See rule 36]
List of Orange Industries

S.No.	Nature of Industry
1	Dismantling of rolling stocks (wagons/ coaches)
2	Chanachur and laddoo from puffed and beaten rice (murishira) using husk fired oven
3	Bakery and confectionery units with production capacity >1 TPD (With ovens / furnaces)
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 vegetable 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 less than 100 KLD
14	Thermometer manufacturing
15	Cotton spinning and weaving (medium and large scale)
16	Almirah, Grill Manufacturing (Dry Mechanical Process) with painting
17	Aluminium & 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 sintering, pelletization, grinding & pulverization ore
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 Nonferrous 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	Formulation/pelletization of camphor tablets, naphthalene balls from camphor/naphthalene powders.
34	Glass ceramics, earthen potteries and tile manufacturing using oil and gas fired kilns, coating on glasses using cerium fluorides and magnesium fluoride etc.
35	Gravure printing, digital printing on flex, vinyl
36	Heat treatment using oil fired furnace (without cyaniding)
37	Hot mix plants
38	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
39	Ice cream
40	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
41	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.
42	Industry or processes involving foundry operations having capacity less than 5 MT/hr as such units require coal/coke at less than 500 Kg/hr
43	Lime manufacturing (using lime kiln)
44	Liquid floor cleaner, black phenyl, liquid soap, glycerol monostearate manufacturing
45	Manufacturing of glass (except Lead glass)
46	Manufacturing of iodized salt from crude/raw salt
47	Manufacturing of mirror from sheet glass
48	Manufacturing of mosquito repellent coil
49	Manufacturing of Starch/Sago
50	Mechanized laundry using oil fired boiler
51	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)
52	New highway construction project
53	Non-alcoholic beverages (soft drink) & bottling of alcohol/non-alcoholic products having waste water generation less than 100 KLD
54	Paint blending and mixing (Ball mill)
55	Paints and varnishes (mixing and blending)
56	Ply-board manufacturing (including Veneer and laminate) with oil fired

	boiler/thermic fluid heater(without resin plant)
57	Printing ink manufacturing
58	Printing press
59	Potable alcohol (IMFL) by blending, bottling of alcohol products
60	Reprocessing of waste plastic including PVC
61	Rolling mill (oil or coal fired) and cold rolling mill
62	Spray painting, paint baking, paint shipping
63	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
64	Stone crushers
65	Surgical and medical products including prophylactics and latex
66	Teflon based products
67	Thermocol manufacturing (with boiler)
68	Tobacco products including cigarettes and tobacco/opium processes
69	Transformer repairing/manufacturing (dry process only)
70	Tyres and tubes vulcanization/hot retreating
71	Vegetable oil manufacturing including solvent extraction and refinery/hydrogenated oils having waste water generation less than 100 KLD
72	Wire drawing and wire netting
73	Dry cell battery (excluding manufacturing of electrodes) assembling & charging of acid lead battery on micro scale
74	Pharmaceutical formulation and for R&D purpose (For sustained release/extended release of drugs and not for commercial purpose)
75	Synthetic resins
76	Synthetic rubber excluding molding
77	Cashew nut processing
78	Coffee seed processing
79	Parboiled Rice Mills having waste water generation less than 100 KLD and fuel consumption less than 12 MTD
80	Foam manufacturing
81	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.
82	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.
83	Producer gas plant using conventional up drift coal gasification (linked to rolling mills glass and ceramic industry refractories for dedicated fuel supply)
84	Airports and Commercial Air Strips having waste water generation less than 100 KLD
85	Health-care Establishment (as defined in BMW Rules) without Incinerator and having total waste water generation less than 100 KLD
86	Common treatment and disposal facilities- CETP for Orange category Industries
87	Manufacturing of pasted veneers using coal fired boiler and by sun drying
88	Tea processing (with boiler)

89	Railway locomotive work shop/Integrated road transport workshop/Authorized service centers having waste water generation less than 100 KLD
90	Match work units
91	Infrastructure development projects including educational institutions, community hall, kalyanamandam, IT Park, Theme park (having waste water generation <100 KLD).
92	Desalination plant.
93	Sizing Units
94	Chemical mixing cum storage units
95	Natural rubber processing
96	Pesticides formulation
97	Miscellaneous (Orange)

Annexure VIII

[See rule 36]

List of Red Industries

S.No.	Nature of Industry
1	Isolated storage of hazardous chemicals (as per schedule of Manufacturing, Storage of Hazardous Chemicals Rules, 1989 as amended)
2	Automobile Manufacturing plants (integrated facilities) having either one or combinations of polluting activities namely washing, metal surface finishing operations, picking, 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 Khandasari)
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)
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 wastewater 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 scrap/ ashes/ residues not covered under Batteries (Management and Handling) Rules, 2001. If 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 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.

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	Railway locomotive work shop / Integrated road transport workshop / Authorized service centers having waste water generation 100 KLD and above
40	Yarn / Textile processing involving any effluent/ emission generating processes including bleaching, dyeing, printing and colouring
41	Chlor Alkali
42	Ship Breaking Industries
43	Oil and gas extraction including CBM (offshore & on-share extraction through drilling wells)
44	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 / enamellings/ galvanizing
45	Tanneries
46	Ports and harbour, jetties and dredging operations
47	Synthetic fibers including rayon, tyre cord, polyester filament yarn
48	Thermal Power Plants
49	Slaughter houses (as per notification S.O.270(E)dated 24.03.2001)and meat processing industries, bone mill, processing of animal horn, hoofs and other body parts
50	Aluminium Smelter
51	Copper Smelter
52	Fertilizers (basic) (excluding formulation)
53	Iron & Steel (involving processing from ore/ integrated steel plants) and or Sponge Iron units
54	Pulp & Paper (waste paper based units with bleaching process to manufacture writing & printing paper)
55	Zinc Smelter
56	Oil Refinery (Mineral Oil or Petro Refineries)
57	Petrochemicals Manufacturing (including processing of Emulsions of oil and water)
58	Pharmaceuticals
59	Pulp & Paper (Large-Agro + wood), Small Pulp & Paper (agro based-wheat straw/rice husk)
60	Distillery (molasses / grain / yeast based)
61	Synthetic detergents and soaps (excluding formulation) having waste water generation 100 KLD and above
62	Automobile servicing, repairing and painting (excluding only fuel dispensing) having waste water generation 100 KLD and above

63	Building and construction project more than 20,000 sq.m built up area and having waste water generation 100 KLD and above
64	Ceramics and Refractories having coal/fuel consumption 12 MT/Day and more
65	Fermentation Industry including manufacture of yeast, beer, distillation of alcohol (Extra Neutral Alcohol) having waste water generation 100 KLD and above
66	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) metal extraction irrespective of capacity (or) metal extraction having Induction Furnace clubbed with AOD furnace
67	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
68	Manufacturing of glass (Lead glass only)
69	Non-alcoholic beverages (soft drink) & bottling of alcohol/ non-alcoholic products having waste water generation 100 KLD and above
70	Vegetable oil manufacturing including solvent extraction and refinery / hydrogenated oils having waste water generation 100 KLD and above
71	Parboiled Rice Mills having waste water generation 100 KLD and above (or) fuel consumption 12 MTD and above (or) both
72	Common treatment and disposal facilities-TSDF
73	Common treatment and disposal facilities-E-waste recycling
74	Common treatment and disposal facilities-CBMWTF
75	Effluent conveyance project
76	Common treatment and disposal facilities-Solvent/Acid recovery plant
77	MSW sanitary landfill site
78	Common treatment and disposal facilities-CETP for Red category Industries
79	Industrial Estates/ Parks/ Complexes/ areas/ Export processing zones/ SEZs/ Bio-tech parks/ Leather complex
80	Pharmaceutical R & D activities (For sustained release/ extended release of drugs only and not for commercial purpose)
81	Sewage Treatment Plant
82	Reclamation/depolymerisation/pyrolysis of plastic/rubber to get oil, carbon black etc.
83	Tyre, tube & rubber components
84	Analytical & material testing lab
85	Miscellaneous (Red)

(5) in Annexure XVII, in APPENDIX -A, under the heading "Regulation for developments in the Aquifer Recharge Area",-

(a) in item (3), under the sub-heading "Permissible Developments," in sub-item (vii), for the expression

"Cottage industries", the expression "White Industries," shall be substituted;

- (b) in item (5), under the sub-heading "Non High Rise Buildings upto 9 m height Residential / Commercial Buildings and other Small developments," for the entry "Cottage Industries (with number of workers not exceeding 8 and electric machineries not exceeding 5 H.P.) stated above", the following entry shall be substituted, namely;-

"White Industries (with number of workers not exceeding 8 and electric machineries not exceeding 5 H.P.) stated above,";

- (6) in Annexure XVIII, under the heading "Residential Use Zone", in clause (1), for Sub-clause (iv) the following sub-clause shall be substituted,namely:-

"iv) White Industries listed in G.O.(Ms). No. 91, Environment, Climate Change and Forest Department, Dated: 13.06.2025 as indicated in Annexure V, with number of workers not exceeding 8 and electric machineries not exceeding 5 H.P.".

KAKARLA USHA

ADDITIONAL CHIEF SECRETARY TO GOVERNMENT

//True Copy//

Co. Secy
07/10/25

SECTION OFFICER

Secy
07/10/25