



सत्यमेव जयते

राजस्थान राज-पत्र  
विशेषांक

साधिकार प्रकाशित

RAJASTHAN GAZETTE  
Extraordinary

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राज्य सरकार तथा अन्य राज्य-प्राधिकारियों द्वारा जारी किये गये  
(सामान्य आदेशों, उप-विधियों आदि को सम्मिलित करते हुए)  
सामान्य कानूनी नियम।

**DEPARTMENT OF ENVIRONMENT  
NOTIFICATIONS**

**Jaipur, January 2, 2013**

**G.S.R.84:-** In exercise of the powers conferred by section 64 of the Water (Prevention and Control of Pollution) Act, 1974 (Central Act No. 6 of 1974), the State Government, after consultation with the Rajasthan State Pollution Control Board, hereby makes the following rules further to amend the Rajasthan Water (Prevention and Control of Pollution) Rules, 1975, namely:-

**1. Short title and commencement.-** (1) These rules may be called the Rajasthan Water (Prevention and Control of Pollution) (Amendment) Rules, 2013.

(2) They shall come into force on the date of their publication in the Official Gazette.

**2. Amendment of rule 29.-** After fifth proviso to sub-rule (2) of rule 29 of the Rajasthan Water (Prevention and Control of Pollution) Rules, 1975, hereinafter referred to as the said rules, the following proviso shall be inserted namely:-

“Provided also that for the small/ tiny scale industries mentioned in part I of the Schedule IV at column number 10 against serial number 1 to 6 of Appendix C, the acknowledgement by the State Board, of the receipt of the consent to operate application form dully filled up and accompanied by the prescribed fee will serve the purpose of consent and such consent shall remain in force till such time, the unit modifies/ changes its process or increases production.”

**3. Substitution of Schedule IV.-** The existing Schedule IV appended to the said rules, shall be substituted by the following, namely:-

**“SCHEDULE IV**

**(See Rule 29)**

**Part I**

Fee for Industries/ Process/ Projects/ Activities other than Mining  
and Quarrying (in rupees)

S. N	Capital Investment (In rupees)	For consent to establish			For consent to operate				Appendix C					
		Appendix A	Appendix B	Appendix C	Appendix A		Appendix B							
1	2	3	4	5	For 1 Year	For 3 Years	For 1 Year	For 5 Years	6	7	8	9	10	
1.	Up to 5 Lacs	3000	2000	1000	1400	4000	1200	5000					1000	
2.	More than 5 Lacs upto 10 lacs	4500	3000	1500	2100	6000	1800	8000					1500	
3.	More than 10 Lacs upto 25 lacs	6000	4000	2000	2800	8000	2400	11000					2000	
4.	More than 25 Lacs upto 50 lacs	9000	6000	3000	4000	11000	3500	16000					3000	
5.	More than 50 Lacs upto 1 Crore	15000	10000	5000	4800	13000	4200	19000					3600	
6.	More than 1 crore upto 5 Crores	18000	12000	6000	6400	17000	5600	25000					4800	
7.	More than 5 crore upto 10 Crores	24000	16000	8000	8000	22000	7000	32000				For 1 Year A	For 10 Years B	
												6000	54000	
8.	More than 10 crore upto 25 Crores	30000	20000	10000	9600	26000	8400	38000					7200	65000

1	2	3	4	5	6	7	8	9	10	11
9.	More than 25 crore upto 50 Crores	37500	25000	12500	12000	33000	10500	48000	9000	81000
10.	More than 50 crore upto 100 Crores	45000	30000	15000	22000	60000	19000	86000	15000	135000
11.	More than 100 crore upto 250 Crores	105000	70000	35000	31000	84000	26000	120000	21000	189000
12.	More than 250 crore upto 500 Crores	127500	85000	42500	44000	120000	38000	175000	30000	270000
13.	More than 500 crore upto 750 Crores	150000	100000	50000	53000	145000	45000	205000	36000	324000
14.	More than 750 crore upto 1000 Crores	187500	125000	62500	57000	155000	49000	225000	39000	351000
15.	Above 1000 Crores	225000	150000	75000	61000	166000	53000	245000	42000	378000

## Part - II

## Fee for Mining/ Quarrying (in rupees)

## A. Major Minerals

S. N.	Lease area of the mines	For consent to establish		For consent to operate			
		Schedule Minerals	Non Schedule Minerals	Schedule Minerals		Non Schedule Minerals	
				For 1 Year	For 3 Years	For 1 Year	For 3 Years
1	2	3	4	5	6	7	8
1.	Less than 5.0 Hectare	15000	10000	8000	22000	6000	16000
2.	5.0 Hectares or more and less than 50.0 Hectares	25000	20000	20000	54000	15000	41000

1	2	3	4	5	6	7	8
3.	50.0 Hectares and more	75000	50000	40000	110000	30000	81000

## B. Minor Minerals (Marble and Granite)

S. No.	Lease area of the mines	For consent to establish	For consent to operate	
			For 1 Year	For 3 Years
1.	Less than 1.0 Hectare	8000	6000	16000
2.	1.0 Hectares or more and less than 5.0 Hectare	10000	8000	22000
3.	5.0 Hectares or more and less than 50.0 Hectares	12000	10000	27000
4.	50.0 Hectares and more	25000	12000	33000

## C. Minor Minerals (Other than Marble and Granite)

S. No.	Lease area of the mines	For consent to establish	For consent to operate	
			For 1 Year	For 3 Years
1.	Less than 1.0 Hectare	6000	3000	8000
2.	1.0 Hectares or more and less than 5.0 Hectare	8000	4000	11000
3.	5.0 Hectares or more and less than 50.0 Hectares	12000	10000	27000
4.	50.0 Hectares and more	25000	12000	33000

## D. Minor Minerals (Quarry Licenses)

S. No.	Area of the quarry	For consent to establish	For consent to operate	
			For 1 Year	For 3 Years
1.	Less than 1.0 Hectare	1000	1000	3000
2.	1.0 Hectares or more	8000	4000	11000

**Part - III****Fee for Hospital, Health Care Facility and Common Bio-Medical Waste Treatment and Disposal Facility (in rupees)**

The fee for Hospital, Health Care Facility and Common Bio-Medical Waste Treatment & Disposal Facility shall be as per the Notification No. S.O. 344, dated 31-01-2002.

**Notes in respect of Part I, II & III of Schedule IV:-**

1. The concessional fee for consent to operate for three, five and ten years shall be applicable provided the application is accompanied with the fees for three, five and ten years, as the case may be. No concessional fee is applicable for intervening period.
2. All industries/ process/ projects/ activities covered under the EIA Notification, 2006 shall pay an extra amount of Rs 15000/- as one time consent fee to establish in addition to fee mentioned in the above schedule.
3. All industries/process/ projects/ activities generating hazardous wastes as defined under the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 and requiring authorization thereunder, the application for consent shall be accompanied with fee equal to one and half times of the amount of fee prescribed under the Schedule, other than the hazardous waste covered under category 5.1 of Schedule 1 of the said Rules, if the quantity of waste/ used/ spent oil is < 5 KL per annum.
4. The classification of industries in Large/ Medium/ Small/ Tiny scale shall be as notified by the Industry Department.
5. The State Board may add to any new industry or process or project or activity to the Appendix A or Appendix B or Appendix C, as the case may be.

**Appendix A**

Sr. No.	Type of industries/ projects/ processes/ activities
1	2
1.	Airports, and Commercial Air Strips
2.	Aluminum Smelter

1	2
3.	Asbestos and asbestos based industries
4.	Automobiles Manufacturing (Integrated facilities) other than Small and Tiny scale units
5.	Basic Chemicals and electro chemicals and its derivatives including manufacture of acids other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
6.	Ceramic, Refractory's other than Small and Tiny scale units
7.	Cement
8.	Chlor Alkali
9.	Chlorates, perchlorates and peroxides other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
10.	Chlorine, fluorine, bromine, iodine, and their compounds other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
11.	Coal Washeries
12.	Copper Smelter
13.	Coke making , liquefaction, coal tar distillation or fuel gas making
14.	Common Treatment and disposal facilities (CETP, TSDF, E-Waste recycling, CBMWTF, Effluent conveyance project, incinerators, Solvent/Acid recovery plant, MSW sanitary landfill sites, STP)
15.	Distillery including Fermentation industry
16.	Dyes and Dye-Intermediates
17.	Dry coal processing/ mineral processing, industries involving ore sintering, palletisation, grinding, pulverization
18.	Emulsion of oil & water
19.	Fermentation industry including manufacture of yeast, beer, distillation of alcohol (ENA)

1	2
20.	Fertilizer (basic) (excluding formulation)
21.	Ferrous and Non ferrous metal extraction involving different furnaces through melting, refining, reprocessing, casting and alloy making having capacity $\geq 5$ Tons per Hear (TPH)
22.	Fire crackers manufacturing and bulk storage facilities other than Small and Tiny scale units
23.	Fly ash export , transport and disposal facilities
24.	Heavy engineering including Ship Building (With investment on Plant & Machineries more than Rs 10 Crores)
25.	Hot mix plants
26.	Hotels, Motels, Resorts i. > 100 beds if located in the town having Divisional Head Quarter or > 200 beds if located elsewhere, or/ and ii. Covered under EIA Notification 2006/ Aravali Notification 1992, or/ and iii. Located in water body/ within 200 Mts of HFL of water body.
27.	Hydrocyanic acid and its derivatives
28.	Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black and so on other than Small and Tiny scale units
29.	Industrial estates/parks/complexes/areas/export processing zones/SEZs/ Biotech parks/ leather complex
30.	Industrial inorganic gases namely:-a) Chemical gases: Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine; b) Hydrocarbon gases: Methane, ethane, propane and so on other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
31.	Industries engaged in recycling /reprocessing/recovery/ reuse of Hazardous Waste under schedule IV of Hazardous Waste (M, H&TBM) Rules, 2008 and its amendments

1	2
32.	Industry or process involving foundry operations $\geq$ 5 Tons per Heat
33.	Industry or process involving metal surface treatment or process such as pickling/plating/electroplating/paint stripping/heat treatment/phosphating or finishing and anodizing/enameling/ galvanizing other than Small and Tiny scale units
34.	Iron and Steel (involving processing from ore/ integrated steel plants) and or Sponge Iron Units
35.	Isolated storage of hazardous chemicals (as per schedule of Manufacture, Storage & Import of Hazardous Chemicals Rules, 1989 as amended)
36.	Lead acid battery manufacturing(excluding assembling & charging of acid lead battery in micro scale[< rupees 25 lakhs])
37.	Manufacturing of Explosives, detonators, fuses including management and handling activities other than Small and Tiny scale units
38.	Manufacturing of Lubricating oils, greases or petroleum based products other than Small and Tiny scale units
39.	Manufacturing of Paints, Varnishes, pigments and intermediate (excluding blending/ mixing)
40.	Manufacturing of Starch/Saggo
41.	Milk processing and dairy products (integrated project) other than Small and Tiny scale units
42.	Mineral stack yards/ Railway sidings
43.	Ore beneficiation
44.	New Highway construction projects
45.	Non alcoholic beverage (soft drink) & bottling of alcoholic/non-alcoholic products other than Small and Tiny scale units
46.	Nuclear Power Plants
47.	Oil & Gas extraction including CBM (offshore & onshore extraction through drilling wells)
48.	Oil and gas transportation pipeline



1	2
49.	Oil Refinery (Mineral Oil or Petro Refineries)
50.	Organic chemicals manufacturing
51.	Pesticides (Technical) (excluding formulation)
52.	Petrochemicals (Manufacture of and not merely use of as raw material)
53.	Pharmaceuticals (excluding formulation)
54.	Pulp and Paper (paper manufacturing with or without pulping) other than Small and Tiny scale units
55.	Phosphate rock processing plant other than Small and Tiny scale units
56.	Phosphorous and its compounds other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
57.	Photographic films and its chemicals
58.	Ports & Harbours, Jetties and Dredging Operations
59.	Power Generation Plants [Except Wind, Solar and Mini Hydel Power plants of capacity <25 MW) and DG set of capacity > 5 MW]
60.	Processes involving chlorinated hydrocarbons other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
61.	Railway Locomotive workshops / Integrated Road transport workshop/ Authorized service centers
62.	Reprocessing of used oils and waste oils
63.	Ship breaking activities
64.	Slaughter houses (As per the notification S.O.270(E) dated 26.03.2001) and meat processing industries, bone mill, processing of animal horns, hoofs and other body parts other than non mechanized plants
65.	Steel and steel products using various furnaces like blast furnaces/ open hearth furnace/ induction furnace/ arc furnace/ submerged arc furnace /basic oxygen furnace /hot rolling using reheating furnace having capacity $\geq 5$ Tons per Hear (TPH)

1	2
66.	Stone crushers > 600 TPD and or Jaw Crusher Size > 15" X 30"
67.	Sugar (excluding Khandasari)
68.	Surgical and medical products involving prophylactics and latex
69.	Synthetic detergents and soaps (excluding formulation) other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules.1989
70.	Synthetic fibres including rayon, tyre cord, polyester filament yarn
71.	Synthetic resins other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
72.	Synthetic rubber excluding molding
73.	Tanneries
74.	Thermal Power Plants
75.	Tobacco products including cigarettes and tobacco/ opium processing
76.	Vegetable oils including solvent extraction and refinery/ hydrogenated oils other than Small and Tiny scale units
77.	Yarn/ textile processing involving any effluent/ emission-generating process ,bleaching, dyeing, printing and scouring other than Small and Tiny scale units located at isolated places other than cluster areas
78.	Zinc Smelter
79.	River Valley Project
80.	Processing of nuclear fuel
81.	clinker grinding unit
82.	Coke oven plant
83.	pesticide specific intermediates
84.	Aerial rope way
85.	Synthetic leather, foam and related products except isolated moulding

1	2
86.	Halogenated Hydrocarbons other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
87.	Heavy water
88.	LPG bottling plant
89.	Infrastructure development project
90.	Building and construction project $\geq$ 20000 Sq. M built-up area
91.	Township and area development project $\geq$ 50 Ha or dwelling units $\geq$ 100 unit
92.	Synthetic leather, Foam and related products except isolated moulding
93.	Lubricating oils, greases or petroleum base product other than Small and Tiny scale units
94.	Ink, pigment and intermediates other than Formulation
95.	Potable alcohol by blending and distillation of alcohol
96.	Food, vegetable, fruits processing units other than Small and Tiny scale units
97.	Any industry/industrial activity which is not covered in above list having coal fired boiler with steam generation capacity more than 5 T/hr will be covered under Red Category.

## Appendix B

Sr No	Type of Industries/ Projects/ Processes/ Activity
1	2
1.	Almirah , Grill Manufacturing
2.	Aluminum and copper extraction from scrap using oil fired furnace
3.	Automobile servicing, repairing and painting (excluding only fuel dispensing)
4.	Ayurvedic and Homeopathic medicine

1	2
5. -	Bakery & confectionery units with production capacity > 1 TPD]
6.	Bi-axially oriented PP film along with metalising operation
7.	Brickfields (excluding fly ash brick manufacturing using lime process)
8.	Building and construction project $\geq$ 2500 Sq. M but < 20000 Sq. M built-up area
9.	Cashew nut processing
10.	Chanachur and ladoo from puffed and beaten rice(muri and chira)using husk fired oven
11.	Chilling plant, cold storage and Ice making
12.	Coffee seed processing
13.	Coke briquetting (sun drying)
14.	Cotton spinning and weaving (medium and large scale)
15.	Cutting, sizing and polishing of marble, granite, kota stone and other dimensional stones
16.	Dairy and dairy products (small scale) (capital investment on plant & machinery < rupees 1 crore)
17.	Daal Mills
18.	DG Set of capacity >100 KVA but < 500 KVA)
19.	Digital printing on PVC cloth
20.	Dismantling of rolling stocks(wagons/coaches )
21.	Dry cell battery (excluding manufacturing of electrodes) & assembling & charging of acid lead battery in micro scale[< rupees 25 lakhs]
22.	Emery powder(fine dust of sand) manufacturing
23.	Engineering and fabrication units (With investment on Plant & Machineries < Rs 10 Crores)
24.	Excavation of sand from the river bed(excluding manual excavation)
25.	Facility of handling, storage and transportation of food grains in bulk.
26.	Fertilizer (granulation and formulation only)

1	2
27.	Fish feed, poultry feed and cattle feed
28.	Fish processing and packaging (excluding chilling of fish)
29.	Foam manufacturing
30.	Food & food processing including fruits & vegetable processing Small and Tiny scale units
31.	Forging of ferrous & non-ferrous metal (using oil or gas fired boilers)
32.	Formulation/palletization of camphor tablets, naphthalene balls from camphor/naphthalene powders
33.	Glass, ceramic, earthen potteries and tile manufacturing using oil or gas fired kiln, Coating on glasses using cerium fluoride, magnesium fluoride etc.
34.	Glue from starch (physical mixing)
35.	Gravure printing, digital printing on flex, vinyl
36.	Heat treatment using oil fired furnace (excluding cyaniding)
37.	Hotel, Resort and Motel (Lodging And Boarding) having $\leq$ 200 beds but $\geq$ 25 beds other than following:- i. Having $>$ 100 beds if located in the town having Divisional Head Quarter, or/ and ii. Covered under EIA Notification 2006/ Aravali Notification 1992, or/ and iii. Located in water body/ within 200 Mts of HFL of water body.
38.	Ice cream
39.	Infrastructure development project
40.	Jute processing without dyeing
41.	Liquid floor cleaner , black phenyl , liquid soap , glycerol monostearate manufacturing.
42.	Manufacture of mirror from sheet glass
43.	Manufacturing of iodized salt from crude/raw salt
44.	Manufacturing of mosquito repellent coil
45.	Manufacturing of toothpowder, toothpaste, talcum powder and other cosmetic items
46.	Mechanized laundry using oil fired boiler

1	2
47.	Modular wooden furniture from particle board , MDF, swan timber etc, Ceiling tiles/partition board from saw dust, wood chips etc. & other agricultural waste using synthetic adhesive resin, wooden box making
48.	Packing materials manufacturing from non asbestos fiber, vegetable fiber yarn
49.	Paint blending & mixing (Ball mill)
50.	Pharmaceutical formulation and for R&D purpose(for sustained release/extended release of drugs only and not for commercial purpose)
51.	Pesticides formulation and for R&D purpose(for sustained release/extended release of Pesticides only and not for commercial purpose)
52.	Plyboard manufacturing (including vineer & laminate) with oil fired boiler/ thermic fluid heater (without resin plant)
53.	Potable alcohol (IMFL) by blending , bottling of alcoholic products (capital investment on plant & machinery < rupees 1 crore
54.	Power press
55.	Printing ink manufacturing
56.	Printing or etching of glass sheet using hydrofluoric acid
57.	Producer gas plant using conventional up-drift coal gasification(linked to rolling mills , glass and ceramic industry, refractory's for dedicated fuel supply)
58.	Pulverization of bamboo and scrap wood
59.	Repairing of electric motor & generator
60.	Reprocessing of waste plastic (excluding PVC)
61.	Rice mill less than 10 TPD & rice hullers
62.	Rolling Mill (oil or gas fired) and cold Rolling mill
63.	Saw mill
64.	Seasoning of wood in steam heated chamber.
65.	Silk screen printing, Saree printing by wooden blocks
66.	Spice grinding (> 20 HP motor)
67.	Spray painting, paint baking, paint stripping

1	2
68.	Tamarind powder manufacturing
69.	Tea processing
70.	Thermocol manufacturing
71.	Thermometer making
72.	Transformer repairing/manufacturing
73.	Tyres and tubes vulcanization/hot retreading
74.	Wire drawing & Wire netting
75.	Restaurant > 25 seats
76.	Yarn and textile manufacturing/ processing not involving scouring, bleaching, dyeing, printing or any generating process including spinning/ weaving unit
77.	Water treatment plant
78.	Footwear
79.	Metal handicraft unit having furnaces or chemical treatment facility
80.	Plaster of paris
81.	Food additives
82.	CFL, tube light, bulb and so on
83.	Guar and guar gum
84.	Gypsum board
85.	Institutions for training, education, capacity building
86.	Computer software development and business promotion centers employing more than 50 persons
87.	Gems and jewellery except tiny unit
88.	Glass and fiber glass moulding
89.	Synthetic rubber and foam moulding
90.	Wet mix macadam
91.	Stone carving unit using power more than 10 hp
92.	Township and area development project $\geq 5$ Ha but $< 50$ Ha and or dwelling units $\geq 50$ but $< 100$ unit
93.	Synthetic leather, Foam and related products isolated moulding
94.	Lubricating oils, greases or petroleum base product Small and Tiny scale units

1	2
95.	Ink, pigment and intermediates (Formulation)
96.	Potable alcohol bottling plant
97.	Food, vegetable, fruits processing units including confectionary Small and Tiny units
98.	Parboiled rice mill
99.	Small and tiny scale wool scouring units
100.	Small and tiny scale mineral grinding units except asbestos unit

## Appendix C

Sr No.	Type of Industries/ Projects/ Processes/ Activity
1	2
1.	Assembling of Acid lead battery (up to 10 batteries per day excluding lead plate casting)
2.	Aluminum utensils from aluminum circles
3.	Assembly of air coolers/conditioners, repairing and servicing
4.	Assembly of bicycles, baby carriage and other small non-motorised vehicles
5.	Automobile fuel outlet (only dispensing)
6.	Ayurvedic and Homeopathic medicine (without boiler)
7.	Bailing (hydraulic press) of waste papers
8.	Bakery/Confectionery/Sweets production (with production capacity < 1tpd with oil, gas or electrical oven)
9.	Bio fertilizer & bio-pesticide without using inorganic chemicals
10.	Biomass Briquettes (sun drying) without using toxic or hazardous wastes
11.	Biscuit trays etc. from rolled PVC sheet (using automatic vaccum forming machine)
12.	Blending and packaging of Tea
13.	Blending of melamine resins & different powder, additives by physical mixing



1	2
14.	Block making for printing without foundry (excluding wooden block making)
15.	Brass & Bell metal utensils manufacturing from circle (without re-Rolling facility)
16.	Candy
17.	Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boiler)
18.	Carpentry and wooden furniture manufacturing(excluding saw mill) with the help of electrical (motorized) machines such as electric wood planner, steel saw cutting circular blade etc.
19.	Cement products (without using Asbestos) like pipe, pillar, jafri, well ring, blocks/tiles etc. (should be done under closed covered shed to control fugitive emissions)
20.	Ceramic colour manufacturing (not using boiler and wastewater recycling process)
21.	Chalk making from plaster of paris.
22.	Chilling plant and Ice making without use of ammonia
23.	Coated electrode manufacturing
24.	Compact disc, computer floppy & cassette manufacturing
25.	Compressed oxygen gas from crude liquid oxygen
26.	CO2 recovery
27.	Cotton and woolen hosiery making (SSI & Cottage industries)
28.	Cotton spinning & weaving (small scale)
29.	Decoration of ceramic cups & plates by electric furnace
30.	Diesel Generator sets (15 KVA to 100 KVA)
31.	Diesel pump repairing & servicing
32.	Distilled water
33.	Electric lamp (bulb) manufacturing (small scale)
34.	Electrical & electronic items assembling
35.	Flavoured bettle nut production/grinding.
36.	Flour mills (dry process)

1	2
37.	Fly ash bricks/blocks manufacturing
38.	Fountain pen manufacturing
39.	Glass ampules & vials making from glass tubes.
40.	Glass putty and sealant
41.	Glass, ceramic, earthen potteries and tile manufacturing using electrical kiln or not involving fossil fuel kilns
42.	Gold and Silver smithy (purification with acid, smelting operation and sulfuric acid polishing operation) (using less than or equal to 1 litre of Sulphuric Acid / Nitric Acid per month)
43.	Groundnut decorticating (dry)
44.	Handloom/ Carpet weaving (without dyeing and bleaching operation)
45.	Hotels (upto 20 rooms)
46.	Insulation and other coated papers (excluding paper or pulp manufacturing) manufacturing
47.	Jobbing and machining
48.	Leather cutting and stitching (more than 10 machines and using motor)
49.	Leather footwear and leather products (excluding tanning and hide processing) (except cottage scale)
50.	Lubricating oils, greases or petroleum based products (only blending at normal temperature)
51.	Manufacturing of coir items from coconut husk
52.	Manufacturing of metal caps, containers etc.
53.	Manufacturing of optical lenses (using electrical furnace)
54.	Manufacturing of pasted veneers without using boiler or Thermic Fluid Heater or by sundrying
55.	Manufacturing of shoe brush & wire brush
56.	Manufacturing of silica gel (without furnace)
57.	Medical oxygen
58.	Mineralized water
59.	Oil mill ghani & extraction (no hydrogenation/refining)
60.	Organic and inorganic nutrients (by physical mixing)
61.	Organic manure (manual mixing).

1	2
62.	Paints and varnishes (mixing and blending) (without ball mill)
63.	Packing of powdered milk
64.	Paper pins and U-clips
65.	Phenyl/ Toilet cleaner formulation & Bottling
66.	Reel manufacturing
67.	Polythene & plastic processed products manufacturing (virgin plastics)
68.	Poultry, hatchery, Piggery
69.	Power looms (without dyeing and bleaching)
70.	Printing press
71.	Puffed rice (muri) (using oil, gas or electrical heating system)
72.	Ready mix cement concrete
73.	Reprocessing of waste cotton
74.	Rope (Cotton & Plastic)
75.	Rubber goods industry (with baby boiler only)
76.	Scientific and mathematical instruments manufacturing
77.	Soap manufacturing (Handmade without steam boiling)
78.	Solar module (Non conventional energy apparatus) manufacturing unit
79.	Solar power generation through solar photovoltaic cell, wind power & mini hydel power(< 25 MW)
80.	Spice grinding (< 20 HP motor)
81.	Steel furniture without spray painting
82.	Steeping and processing of grains
83.	Surgical and medical products not involving effluent/emission generating processes
84.	Synthetic detergent formulation
85.	Teflon based products
86.	Tyres and tubes retreading (without boiler)

[F.6 (1)Env./77/Part]

By Order of the Governor,

Sankatha Prasad,

Secretary to the Government.

## Jaipur, January 2, 2013

**G.S.R.85.-**In exercise of the powers conferred by section 54 of the Air (Prevention and Control of Pollution) Act, 1981(Central Act No. 14 of 1981), the State Government, after consultation with the Rajasthan State Pollution Control Board, hereby makes the following rules further to amend the Rajasthan Air (Prevention and Control of Pollution) Rules, 1983, namely:-

**1. Short title and commencement.-** (1) These rules may be called the Rajasthan Air (Prevention and Control of Pollution) (Amendment) Rules, 2013.

(2) They shall come into force on the date of their publication in the Official Gazette.

**2. Amendment of rule 5.-** After fifth proviso to sub-rule (1) of rule 5 of the Rajasthan Air (Prevention and Control of Pollution) Rules, 1983, hereinafter referred to as the said rules, the following proviso shall be inserted namely:-

“Provided also that for the small/ tiny scale industries mentioned in part I of the Schedule at column number 10 against serial number 1 to 6 of Appendix C, the acknowledgement by the State Board, of the receipt of the consent to operate application form dully filled up and accompanied by the prescribed fee will serve the purpose of consent and such consent shall remain in force till such time, the unit modifies/ changes its process or increases production.”

**3. Substitution of the Schedule.-** The existing Schedule appended to the said rules, shall be substituted by the following, namely:-

## “SCHEDULE

(See Rule 5)

## Part I

**Fee for Industries/ Process/ Projects/ Activities other than Mining and Quarrying (in rupees)**

S. N.	Capital Investment (In rupees)	For consent to establish			For consent to operate				
		Appendix A	Appendix B	Appendix C	Appendix A		Appendix B		Appendix C
					For 1 Year	For 3 Years	For 1 Year	For 5 Years	
1	2	3	4	5	6	7	8	9	10
1.	Up to 5 Lacs	3000	2000	1000	1400	4000	1200	5000	1000

1	2	3	4	5	6	7	8	9	10	
2.	More than 5 Lacs upto 10 lacs	4500	3000	1500	2100	6000	1800	8000	1500	
3.	More than 10 Lacs upto 25 lacs	6000	4000	2000	2800	8000	2400	11000	2000	
4.	More than 25 Lacs upto 50 lacs	9000	6000	3000	4000	11000	3500	16000	3000	
5.	More than 50 Lacs upto 1 Crore	15000	10000	5000	4800	13000	4200	19000	3600	
6.	More than 1 crore upto 5 Crores	18000	12000	6000	6400	17000	5600	25000	4800	
7.	More than 5 crore upto 10 Crores	24000	16000	8000	8000	22000	7000	32000	For 1 Year A 6000	For 10 Years B 54000
8.	More than 10 crore upto 25 Crores	30000	20000	10000	9600	26000	8400	38000	7200	65000
9.	More than 25 crore upto 50 Crores	37500	25000	12500	12000	33000	10500	48000	9000	81000
10.	More than 50 crore upto 100 Crores	45000	30000	15000	22000	60000	19000	86000	15000	135000
11.	More than 100 crore upto 250 Crores	105000	70000	35000	31000	84000	26000	120000	21000	189000
12.	More than 250 crore upto 500 Crores	127500	85000	42500	44000	120000	38000	175000	30000	270000
13.	More than 500 crore upto 750 Crores	150000	100000	50000	53000	145000	45000	205000	36000	324000

1	2	3	4	5	6	7	8	9	10	11.
14.	More than 750 crore upto 1000 Crores	187500	125000	62500	57000	155000	49000	225000	39000	351000
15.	Above 1000 Crores	225000	150000	75000	61000	166000	53000	245000	42000	378000

## Part - II

## Fee for Mining/Quarrying (in rupees)

## A. Major Minerals

S.N	Lease area of the mines	For consent to establish		For consent to operate			
		Schedule Minerals	Non Schedule Minerals	Schedule Minerals		Non Schedule Minerals	
				For 1 Year	For 3 Years	For 1 Year	For 3 Years
1.	Less than 5.0 Hectare	15000	10000	8000	22000	6000	16000
2.	5.0 Hectares or more and less than 50.0 Hectares	25000	20000	20000	54000	15000	41000
3.	50.0 Hectares and more	75000	50000	40000	110000	30000	81000

## B. Minor Minerals (Marble and Granite)

S. No.	Lease area of the mines	For consent to establish	For consent to operate	
			For 1 Year	For 3 Years
1.	Less than 1.0 Hectare	8000	6000	16000
2.	1.0 Hectares or more and less than 5.0 Hectare	10000	8000	22000
3.	5.0 Hectares or more and less than 50.0 Hectares	12000	10000	27000
4.	50.0 Hectares and more	25000	12000	33000

## C. Minor Minerals (Other than Marble and Granite)

S. No.	Lease area of the mines	For consent to establish	For consent to operate	
			For 1 Year	For 3 Years
1.	Less than 1.0 Hectare	6000	3000	8000
2.	1.0 Hectares or more and less than 5.0 Hectare	8000	4000	11000
3.	5.0 Hectares or more and less than 50.0 Hectares	12000	10000	27000
4.	50.0 Hectares and more	25000	12000	33000

## D. Minor Minerals (Quarry Licenses)

S. No.	Area of the quarry	For consent to establish	For consent to operate	
			For 1 Year	For 3 Years
1.	Less than 1.0 Hectare	1000	1000	3000
2.	1.0 Hectares or more	8000	4000	11000

## Part - III

**Fee for Hospital, Health Care Facility and Common Bio-Medical Waste Treatment and Disposal Facility (in rupees)**

The fee for Hospital, Health Care Facility and Common Bio-Medical Waste Treatment & Disposal Facility shall be as per the Notification No. S.O. 344, dated 31/01/2002.

**Notes in respect of Part I, II & III of the Schedule:-**

1. The concessional fee for consent to operate for three, five and ten years shall be applicable provided the application is accompanied with the fees for three, five and ten years, as the case may be. No concessional fee is applicable for intervening period.
2. All industries/ process/ projects/ activities covered under the EIA Notification, 2006 shall pay an extra amount of

Rs 15000/- as one time consent fee to establish in addition to fee mentioned in the above schedule.

3. All industries/ process/ projects/ activities generating hazardous wastes as defined under the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 and requiring authorization thereunder, the application for consent shall be accompanied with fee equal to one and half times of the amount of fee prescribed under the Schedule, other than the hazardous waste covered under category 5.1 of Schedule 1 of the said Rules, if the quantity of waste/ used/ spent oil is < 5 KL per annum.
4. The classification of industries in Large/ Medium/ Small/ Tiny scale shall be as notified by the Industry Department.
5. The State Board may add to any new industry or process or project or activity to the Appendix A or Appendix B or Appendix C, as the case may be.

#### Appendix A

Sr. No.	Type of industries/projects/processes/ activities
1	2
1.	Airports, and Commercial Air Strips
2.	Aluminum Smelter
3.	Asbestos and asbestos based industries
4.	Automobiles Manufacturing (Integrated facilities) other than Small and Tiny scale units
5.	Basic Chemicals and electro chemicals and its derivatives including manufacture of acids other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
6.	Ceramic, Refractory's other than Small and Tiny scale units
7.	Cement
8.	Chlor Alkali
9.	Chlorates, perchlorates and peroxides other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989



1	2
10.	Chlorine, fluorine, bromine, iodine, and their compounds other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989.
11.	Coal Washeries
12.	Copper Smelter
13.	Coke making, liquefaction, coal tar distillation or fuel gas making
14.	Common Treatment and disposal facilities (CETP, TSDF, E-Waste recycling, CBMWTF, Effluent conveyance project, incinerators, Solvent/Acid recovery plant, MSW sanitary landfill sites, STP)
15.	Distillery including Fermentation industry
16.	Dyes and Dye-Intermediates
17.	Dry coal processing/ mineral processing, industries involving ore sintering, palletisation, grinding, pulverization
18.	Emulsion of oil & water
19.	Fermentation industry including manufacture of yeast, beer, distillation of alcohol (ENA)
20.	Fertilizer (basic) (excluding formulation)
21.	Ferrous and Non ferrous metal extraction involving different furnaces through melting, refining, reprocessing, casting and alloy making having capacity $\geq 5$ Tons per Hour (TPH)
22.	Fire crackers manufacturing and bulk storage facilities other than Small and Tiny scale units
23.	Fly ash export, transport and disposal facilities
24.	Heavy engineering including Ship Building (With investment on Plant & Machineries more than Rs 10 Crores)
25.	Hot mix plants
26.	Hotels, Motels, Resorts i. $> 100$ beds if located in the town having Divisional Head Quarter or $> 200$ beds if located elsewhere, or/ and ii. Covered under EIA Notification 2006/ Aravali Notification 1992, or/ and iii. Located in water body/ within 200 Mts of HFL of water body.

1	2
27.	Hydrocyanic acid and its derivatives
28.	Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black and so on other than Small and Tiny scale units
29.	Industrial estates/parks/complexes/areas/export processing zones/SEZs/ Biotech parks/ leather complex
30.	Industrial inorganic gases namely:-a) Chemical gases: Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine; b) Hydrocarbon gases: Methane, ethane, propane and so on other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
31.	Industries engaged in recycling /reprocessing/recovery /reuse of Hazardous Waste under schedule IV of Hazardous Waste (M, H&TBM) Rules, 2008 and its amendments
32.	Industry or process involving foundry operations $\geq$ 5 Tons per Heat
33.	Industry or process involving metal surface treatment or process such as pickling/ plating/electroplating/ paint stripping/ heat treatment/ phosphating or finishing and anodizing/ enameling/ galvanizing other than Small and Tiny scale units
34.	Iron and Steel (involving processing from ore/ integrated steel plants) and or Sponge Iron Units
35.	Isolated storage of hazardous chemicals (as per schedule of Manufacture, Storage & Import of Hazardous Chemicals Rules, 1989 as amended)
36.	Lead acid battery manufacturing(excluding assembling & charging of acid lead battery in micro scale[< rupees 25 lakhs])
37.	Manufacturing of Explosives, detonators, fuses including management and handling activities other than Small and Tiny scale units

1	2
38.	Manufacturing of Lubricating oils, greases or petroleum based products other than Small and Tiny scale units
39.	Manufacturing of Paints, Varnishes, pigments and intermediate (excluding blending/ mixing)
40.	Manufacturing of Starch/Saggo
41.	Milk processing and dairy products (integrated project) other than Small and Tiny scale units
42.	Mineral stack yards/ Railway sidings
43.	Ore beneficiation
44.	New Highway construction projects
45.	Non alcoholic beverage (soft drink) & bottling of alcoholic/non-alcoholic products other than Small and Tiny scale units
46.	Nuclear Power Plants
47.	Oil & Gas extraction including CBM (offshore & onshore extraction through drilling wells)
48.	Oil and gas transportation pipeline
49.	Oil Refinery (Mineral Oil or Petro Refineries)
50.	Organic chemicals manufacturing
51.	Pesticides (Technical) (excluding formulation)
52.	Petrochemicals (Manufacture of and not merely use of as raw material)
53.	Pharmaceuticals (excluding formulation)
54.	Pulp and Paper (paper manufacturing with or without pulping) other than Small and Tiny scale units
55.	Phosphate rock processing plant other than Small and Tiny scale units
56.	Phosphorous and its compounds other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
57.	Photographic films and its chemicals
58.	Ports & Harbours, Jetties and Dredging Operations
59.	Power Generation Plants [Except Wind, Solar and Mini Hydel Power plants of capacity <25 MW) and DG set of capacity > 5 MW]

1	2
60.	Processes involving chlorinated hydrocarbons other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
61.	Railway Locomotive workshops / Integrated Road transport workshop/ Authorized service centers
62.	Reprocessing of used oils and waste oils
63.	Ship breaking activities
64.	Slaughter houses (As per the notification S.O.270(E) dated 26.03.2001) and meat processing industries, bone mill, processing of animal horns, hoofs and other body parts other than non mechanized plants
65.	Steel and steel products using various furnaces like blast furnaces/ open hearth furnace/ induction furnace/ arc furnace/ submerged arc furnace /basic oxygen furnace /hot rolling using reheating furnace having capacity $\geq 5$ Tons per Hear (TPH)
66.	Stone crushers > 600 TPD and or Jaw Crusher Size > 15" X 30"
67.	Sugar (excluding Khandsari)
68.	Surgical and medical products involving prophylactics and latex
69.	Synthetic detergents and soaps (excluding formulation) other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
70.	Synthetic fibres including rayon, tyre cord, polyester filament yarn
71.	Synthetic resins other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
72.	Synthetic rubber excluding molding
73.	Tanneries
74.	Thermal Power Plants

1	2
75.	Tobacco products including cigarettes and tobacco/ opium processing
76.	Vegetable oils including solvent extraction and refinery/ hydrogenated oils other than Small and Tiny scale units
77.	Yarn/ textile processing involving any effluent/ emission-generating process ,bleaching, dyeing, printing and scouring other than Small and Tiny scale units located at isolated places other than cluster areas
78.	Zinc Smelter
79.	River Valley Project
80.	Processing of nuclear fuel
81.	clinker grinding unit
82.	Coke oven plant
83.	pesticide specific intermediates
84.	Aerial rope way
85.	Synthetic leather, foam and related products except isolated moulding
86.	Halogenated Hydrocarbons other than Small and Tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules 1989
87.	Heavy water
88.	LPG bottling plant
89.	Infrastructure development project
90.	Building and construction project $\geq$ 20000 Sq. M built-up area
91.	Township and area development project $\geq$ 50 Ha or dwelling units $\geq$ 100 unit
92.	Synthetic leather, Foam and related products except isolated moulding
93.	Lubricating oils, greases or petroleum base product other than Small and Tiny scale units
94.	Ink, pigment and intermediates other than Formulation
95.	Potable alcohol by blending and distillation of alcohol

1	2
96.	Food, vegetable, fruits processing units other than Small and Tiny scale units
97.	Any industry/industrial activity which is not covered in above list having coal fired boiler with steam generation capacity more than 5 T/hr will be covered under Red Category.

### Appendix B

Sr No.	Type of Industries/ Projects/ Processes/ Activity
1	2
1.	Almirah , Grill Manufacturing
2.	Aluminum and copper extraction from scrap using oil fired furnace
3.	Automobile servicing, repairing and painting (excluding only fuel dispensing).
4.	Ayurvedic and Homeopathic medicine
5.	Bakery & confectionery units with production capacity > 1 TPD]
6.	Bi-axially oriented PP film along with metalising operation
7.	Brickfields (excluding fly ash brick manufacturing using lime process) and lime & Hydrated lime kilns
8.	Building and construction project $\geq$ 2500 Sq. M but < 20000 Sq. M built-up area
9.	Cashew nut processing
10.	Chanachur and laddoo from puffed and beaten rice(muri and chira)using husk fired oven
11.	Chilling plant, cold storage and Ice making
12.	Coffee seed processing
13.	Coke briquetting (sun drying)
14.	Cotton spinning and weaving (medium and large scale)
15.	Cutting, sizing and polishing of marble, granite, kota stone and other dimensional stones

1	2
16.	Dairy and dairy products (small scale) (capital investment on plant & machinery < rupees 1 crore)
17.	<u>Dal Mills</u>
18.	DG Set of capacity >100 KVA but < 500 KVA)
19.	Digital printing on PVC cloth
20.	Dismantling of rolling stocks(wagons/coaches )
21.	Dry cell battery (excluding manufacturing of electrodes) & assembling & charging of acid lead battery in micro scale [< rupees 25 lakhs]
22.	Emery powder(fine dust of sand) manufacturing
23.	Engineering and fabrication units (With investment on Plant & Machineries < Rs 10 Crores)
24.	Excavation of sand from the river bed(excluding manual excavation)
25.	Facility of handling, storage and transportation of food grains in bulk.
26.	Fertilizer (granulation and formulation only)
27.	Fish feed, poultry feed and cattle feed
28.	Fish processing and packaging (excluding chilling of fish)
29.	Foam manufacturing
30.	Food & food processing including fruits & vegetable processing Small and Tiny scale units
31.	Forging of ferrous & non-ferrous metal (using oil or gas fired boilers)
32.	Formulation/palletization of camphor tablets, naphthalene balls from camphor/naphthalene powders
33.	Glass, ceramic, earthen potteries and tile manufacturing using oil or gas fired kiln, Coating on glasses using cerium fluoride, magnesium fluoride etc.
34.	Glue from starch (physical mixing)
35.	Gravure printing, digital printing on flex, vinyl
36.	Heat treatment using oil fired furnace (excluding cyaniding)

1	2
37.	Hotel, Resort and Motel (Lodging And Boarding) having $\leq$ 200 beds but $\geq$ 25 beds other than following:- i. Having $>$ 100 beds if located in the town having Divisional Head Quarter, or/ and ii. Covered under EIA Notification 2006/ Aravali Notification 1992, or/ and iii. Located in water body/ within 200 Mts of HFL of water body.
38.	Ice cream
39.	Infrastructure development project
40.	Jute processing without dyeing
41.	Liquid floor cleaner , black phenyl , liquid soap , glycerol monostearate manufacturing.
42.	Manufacture of mirror from sheet glass
43.	Manufacturing of iodized salt from crude/raw salt
44.	Manufacturing of mosquito repellent coil
45.	Manufacturing of toothpowder, toothpaste, talcum powder and other cosmetic items
46.	Mechanized laundry using oil fired boiler
47.	Modular wooden furniture from particle board , MDF, swan timber etc, Ceiling tiles/partition board from saw dust, wood chips etc. & other agricultural waste using synthetic adhesive resin, wooden box making
48.	Packing materials manufacturing from non asbestos fiber, vegetable fiber yarn
49.	Paint blending & mixing (Ball mill)
50.	Pharmaceutical formulation and for R&D purpose(for sustained release/extended release of drugs only and not for commercial purpose)
51.	Pesticides formulation and for R&D purpose(for sustained release/extended release of Pesticides only and not for commercial purpose)
52.	Plyboard manufacturing (including vineer & laminate) with oil fired boiler/ thermic fluid heater (without resin plant)



1	2
53.	Potable alcohol (IMFL) by blending , bottling of alcoholic products (capital investment on plant & machinery < rupees 1 crore
54.	Power press
55.	Printing ink manufacturing
56.	Printing or etching of glass sheet using hydrofluoric acid
57.	Producer gas plant using conventional up-drift coal gasification(linked to rolling mills , glass and ceramic industry, refractory's for dedicated fuel supply)
58.	Pulverization of bamboo and scrap wood
59.	Repairing of electric motor & generator
60.	Reprocessing of waste plastic (excluding PVC)
61.	Rice mill less than 10 TPD & rice hullers
62.	Rolling Mill (oil or gas fired) and cold Rolling mill
63.	Saw mill
64.	Seasoning of wood in steam heated chamber.
65.	Silk screen printing, Saree printing by wooden blocks
66.	Spice grinding (> 20 HP motor)
67.	Spray painting, paint baking, paint stripping
68.	Tamarind powder manufacturing
69.	Tea processing
70.	Thermocol manufacturing
71.	Thermometer making
72.	Transformer repairing/manufacturing
73.	Tyres and tubes vulcanization/hot retreading
74.	Wire drawing & Wire netting
75.	Restaurant > 25 seats
76.	Yarn and textile manufacturing/ processing not involving scouring, bleaching, dyeing, printing or any generating process including spinning/ weaving unit
77.	Water treatment plant
78.	Footwear
79.	Metal handicraft unit having furnaces or chemical treatment facility

1	2
80.	Plaster of paris
81.	Food additives
82.	CFL, tube light, bulb and so on
83.	Guar and guar gum
84.	Gypsum board
85.	Institutions for training, education, capacity building
86.	Computer software development and business promotion centers employing more than 50 persons
87.	Gems and jewellery except tiny unit
88.	Glass and fiber: glass moulding
89.	Synthetic rubber and foam moulding
90.	Wet mix macadam
91.	Stone carving unit using power more than 10 hp
92.	Township and area development project $\geq 5$ Ha but $< 50$ Ha and or dwelling units $\geq 50$ but $< 100$ unit
93.	Synthetic leather, Foam and related products isolated moulding
94.	Lubricating oils, greases or petroleum base product Small and Tiny scale units
95.	Ink, pigment and intermediates (Formulation)
96.	Potable alcohol bottling plant
97.	Food, vegetable, fruits processing units including confectionary Small and Tiny units
98.	Parboiled rice mill
99.	Small and tiny scale wool scouring units
100.	Small and tiny scale mineral grinding units except asbestos unit

## Appendix C

Sr No.	Type of Industries/ Projects/ Processes/ Activity
1	2
1.	Assembling of Acid lead battery (up to 10 batteries per day excluding lead plate casting)

1	2
2.	Aluminum utensils from aluminum circles
3.	Assembly of air coolers/conditioners, repairing and servicing
4.	Assembly of bicycles, baby carriage and other small non-motorised vehicles
5.	Automobile fuel outlet (only dispensing)
6.	Ayurvedic and Homeopathic medicine (without boiler)
7.	Bailing (hydraulic press) of waste papers
8.	Bakery/Confectionery/Sweets production (with production capacity < 1tpd with oil, gas or electrical oven)
9.	Bio fertilizer & bio-pesticide without using inorganic chemicals
10.	Biomass Briquettes (sun drying) without using toxic or hazardous wastes
11.	Biscuit trays etc. from rolled PVC sheet (using automatic vacuum forming machine)
12.	Blending and packaging of Tea
13.	Blending of melamine resins & different powder, additives by physical mixing
14.	Block making for printing without foundry (excluding wooden block making)
15.	Brass & Bell metal utensils manufacturing from circle (without re-Rolling facility)
16.	Candy
17.	Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boiler)
18.	Carpentry and wooden furniture manufacturing (excluding saw mill) with the help of electrical (motorized) machines such as electric wood planner, steel saw cutting circular blade etc.
19.	Cement products (without using Asbestos) like pipe, pillar, jafri, well ring, blocks/tiles etc. (should be done under closed covered shed to control fugitive emissions)

1	2
20.	Ceramic colour manufacturing (not using boiler and wastewater recycling process)
21.	Chalk making from plaster of paris.
22.	Chilling plant and Ice making without use of ammonia
23.	Coated electrode manufacturing
24.	Compact disc, computer floppy & cassette manufacturing
25.	Compressed oxygen gas from crude liquid oxygen
26.	CO2 recovery
27.	Cotton and woolen hosiery making (SSI & Cottage industries)
28.	Cotton spinning & weaving (small scale)
29.	Decoration of ceramic cups & plates by electric furnace
30.	Diesel Generator sets (15 KVA to 100 KVA)
31.	Diesel pump repairing & servicing
32.	Distilled water
33.	Electric lamp (bulb) manufacturing (small scale)
34.	Electrical & electronic items assembling
35.	Flavoured bettle nut production/grinding.
36.	Flour mills (dry process)
37.	Fly ash bricks/blocks manufacturing
38.	Fountain pen manufacturing
39.	Glass ampules & vials making from glass tubes.
40.	Glass putty and sealant
41.	Glass, ceramic, earthen potteries and tile manufacturing using electrical kiln or not involving fossil fuel kilns
42.	Gold and Silver smithy (purification with acid, smelting operation and sulfuric acid polishing operation) (using less than or equal to 1 litre of Sulphuric Acid / Nitric Acid per month)
43.	Groundnut decorticating (dry)
44.	Handloom/ Carpet weaving (without dyeing and bleaching operation)
45.	Hotels (upto 20 rooms)

1	2
46.	Insulation and other coated papers (excluding paper or pulp manufacturing) manufacturing
47.	Jobbing and machining
48.	Leather cutting and stitching (more than 10 machines and using motor)
49.	Leather footwear and leather products (excluding tanning and hide processing) (except cottage scale)
50.	Lubricating oils, greases or petroleum based products (only blending at normal temperature)
51.	Manufacturing of coir items from coconut husk
52.	Manufacturing of metal caps, containers etc.
53.	Manufacturing of optical lenses (using electrical furnace)
54.	Manufacturing of pasted veneers without using boiler or Thermic Fluid Heater or by sundrying
55.	Manufacturing of shoe brush & wire brush
56.	Manufacturing of silica gel (without furnace)
57.	Medical oxygen
58.	Mineralized water
59.	Oil mill ghani & extraction (no hydrogenation/refining)
60.	Organic and inorganic nutrients (by physical mixing)
61.	Organic manure (manual mixing).
62.	Paints and varnishes (mixing and blending) (without ball mill)
63.	Packing of powdered milk
64.	Paper pins and U-clips
65.	Phenyl/ Toilet cleaner formulation & Bottling
66.	Reel manufacturing
67.	Polythene & plastic processed products manufacturing (virgin plastics)
68.	Poultry, hatchery, Piggery
69.	Power looms (without dyeing and bleaching)
70.	Printing press
71.	Puffed rice (muri) (using oil, gas or electrical heating system)

1	2	
72.	Ready mix cement concrete	
73.	Reprocessing of waste cotton	
74.	Rope (Cotton & Plastic)	
75.	Rubber goods industry (with baby boiler only)	
76.	Scientific and mathematical instruments manufacturing	
77.	Soap manufacturing (Handmade without steam boiling)	
78.	Solar module (Non conventional energy apparatus) manufacturing unit	
79.	Solar power generation through solar photovoltaic cell, wind power & mini hydel power(< 25 MW)	
80.	Spice grinding (< 20 HP motor)	
81.	Steel furniture without spray painting	
82.	Steeping and processing of grains	
83.	Surgical and medical products not involving effluent/emission generating processes	
84.	Synthetic detergent formulation	
85.	Teflon based products	
86.	Tyres and tubes retreading (without boiler)	

[F.6 (1) Env./77/Part]

By Order of the Governor,

Sankatha Prasad,

Secretary to the Government.

Government Central Press, Jaipur.