ANNEXE-I

ZONING REGULATIONS

- 1. All future developments shall be in conformity with the provisions of the Master Plan for Alappuzha Town.
- 2. For the implementation and enforcement of the proposals envisaged in this Master Plan, areas have been zoned under various categories such as residential, commercial, industrial, small industrial, public and semi-public, preferred institutional, traffic and transportation, parks and open spaces, tourism promotion, dry cultivation, paddy/low lying, special zones, etc. Details regarding the nature of uses 'permitted', uses 'restricted' and uses 'prohibited' in each zone are given in the accompanying sheets. These regulations shall be enforced in conjunction with other specific provisions if any elsewhere in the Plan.

Uses 'permitted' in a zone cover the uses that can be normally accommodated in the relevant zone. Such uses may be permitted by the Secretary, Alappuzha Municipality, hereinafter referred to as Secretary. In some cases it may be possible to permit some other uses also, which are not likely to affect the quality and environment in a zone specified for a particular use. Such cases have to be individually studied based on their performance characteristics and special location factors. Such cases which come under this category are classified as "Uses Restricted".

Uses Restricted -1 category deals with the uses that shall be restricted by the Secretary with the concurrence of the Town Planner of the District office of the Department of Town and Country Planning.

Uses Restricted -2 category deals with the uses that shall be restricted by the Secretary with the Alappuzha Municipality

concurrence of the Chief Town Planner concerned of the Department of Town and Country Planning.

"Used prohibited" enlists the various objectionable uses in each zone which shall not be permitted under normal circumstances.

- 3. If any point of a zone is put to a "Use Prohibited" as stated in Para 2, before the sanctioning of the scheme, such use shall be termed as nonconforming use. A non-conforming use may be allowed to continue in its existing location and essential repairs and maintenance for the structure may be permitted by the Secretary, provided that the said use create no adverse environmental influence in the zone. Addition, alternation or reconstruction, if found necessary as part of any mitigation measures may be permitted for such uses by the Secretary with the concurrence of the Chief Town Planner concerned.
- 4. Existing areas and structures of archaeological importance, agriculture uses and religious uses may be permitted to continue in all the zones and shall not constitute non conforming uses.
- 5. Regulation of constructions and land development on the sides of new roads/roads proposed for widening as per the Plan shall be governed by the distance from the centreline of the road, unless otherwise specified in the Plan or in any detailed road alignment approved by the Chief Town Planner concerned.
- 6. Constructions and/or land developments, if any, in paddy lands and in wet lands, shall be in conformity with the Paddy land and Wetland Act in force in the state.

| Para No. | Uses permitted | Uses restricted - 1 | Uses restricted - 2 | Uses prohibited |
|-------------|--|--|----------------------------------|--|
| 1 | 2 | 3 | 4 | 5 |
| 7 | | Residential Zon | e | |
| 7.1 | Residential buildings consisting of single or multifamily dwellings, residential flats /apartments, residential quarters, night shelters, orphanages, old age homes, Dharmasala. | · · | Vehicle fuel filling stations | Any other uses not specified in columns (2),(3) and (4) |
| | Shops, Professional Offices, Commercial Offices, Banks & other Financial Institutions, Restaurants, Canteen, Hotels - Limiting built up area up to 200 m ² . | Telecommunication Towers and Wireless stations | | |
| | Cottage Industries including coir, Service Industries of non-nuisance Nature (See Annexe-I), with number of workers limited to 6 without power or 3 workers with power limited to 5 HP | Cremation Ground/ Crematorium, Burial Ground/ Common Vault. | | |
| | Educational institutions essentially serving the needs of residential community such as Day Care, Crèche, Nursery Schools, Kindergartens and schools offering general education (up to High school level). | | | |
| | Health institutions essentially serving the needs of residential community such as dispensaries, clinics (Out Patient), etc. and having a built up area not more than 200m ² . | | | |
| | Community facilities such as Community Halls, Recreational Clubs, Social Welfare Centres, Gymnasium /Yoga Centers, Libraries etc. having a built up area not more than 200m ² . | | | |

| 1 | 2 | 3 | 4 | 5 |
|-----|--|---|------|--|
| 7.1 | Utility Installations and Civic Amenities essentially serving the needs of residential community such as post office, police station, telephone exchange, fire station, tot lots, parks, play grounds, water treatment plants below 5 MLD. | | | |
| | Plant nurseries, Pump House, Wells and Irrigation Ponds incidental to community needs. | ·- | | |
| 7.2 | Provided that the access road | has a width of 5m minir | mum. | |
| | Hospitals with 5 beds, Automobile workshops for two/ three wheelers – floor area upto 200 m ² . | | | Any other uses not specified in columns (2),(3) and (4) |
| 7.3 | Provided that the access road | has a width of 8m minir | mum. | |
| | Auditorium/ Wedding Halls/ | bottling plants and bulk storage) limiting the built up area upto 50 m ² | | Any other uses not specified in columns (2),(3) and (4) |
| | | | | |

| 1 | 2 | 3 | 4 | 5 | |
|-----|--------------------------------------|--------------------------|-----------------------|-----------------|--|
| 8 | | Residential Mix Zo | ne | - | |
| | Land to a depth of 100 m on ei | | | | |
| | 1. Thanneermukkom Road upt | | | | |
| | 2. General Hospital Jn to beach Road | | | | |
| | 3. Alappuzha - Changanassery | | | | |
| | 4. NH 66 | | | | |
| | and | | | | |
| | Land to a depth of 75 m on eith | | ads viz | | |
| | 1. Kommady - Kaichoondy Ro | ad | | | |
| | 2. Poonthopu Road | | | | |
| | 3. Thiruvam bady Jn - Railw ay s | | | | |
| | 4. Old Ambalapuzha Road (Ch | | | | |
| | 5. Vadai Canal north bank and | | | | |
| | 6. Commercial Canal North ba | | ad (Kannan Varkey E | Bridge – Iron | |
| | 7. YMCA Jn - Pichu lyer Jn Road | | | | |
| | 8. East of General hospital jn-K | aithavana jn (Pazhavee | edu road) | | |
| | | decorded as Basidan dial | I M: 7 | | |
| | in residential zone will also be | | | A | |
| 8.1 | All uses that are permitted in | | Fuel filling stations | Any other uses | |
| | Residential Use Zone | centres and art gallery | | not specified | |
| | | | | in columns | |
| | | | | (2),(3) and (4) | |
| | | | | | |
| | Shops, Professional offices, | Places of worship | | | |
| | Banking and Financial | | | | |
| | Institutions, Commercial | | | | |
| | Offices/ Establishments, | | | | |
| | Restaurants/ Canteen/ Hotels, | | | | |
| | Gymnasium/ Yoga Centres, | | | | |
| | Community Halls- floor area | | | | |
| | upto 200 sqm | | | | |
| | • | | | | |
| | Automobile workshops for 2/3 | | | | |
| | wheelers, Service Industries of | | | | |
| | non-nuisance nature (See | | | | |
| | Annexe II) engaging not more | | | | |
| | than 19 workers without | | | | |
| | power or 9 workers with | | | | |
| | power limited to 15 HP, Civil | | | | |
| | defence and home guard. | | | | |
| | | | | | |
| | Transmission Towers, | | | | |
| | Telecommunication Towers | | | | |
| | | | | | |
| | and Wireless stations, Clinics | | | | |
| | (out patient) | | | | |
| | | | | | |
| | Diagnostic centres - floor | | | | |
| | area upto 200 sqm . | | | | |
| | Parking Plaza, Taxi/Jeep | | | | |
| | Stand | | | | |
| | | | | | |

| 1 | 2 | 3 | 4 | 5 |
|-----|--|-------------------------|-----|--|
| 8.2 | Provided that the access road | has a width of 5m minir | mum | |
| | Diagnostic Centres, Clinics(Out Patient), - floor area upto 500 sqm | | | Any other uses not specified in columns (2),(3) and (4) |
| 8.3 | Provided that the access road | has a width of 8m minir | num | |
| | Shops, Professional Offices, Commercial Offices/ Establishments, Banking and financial institutions, Restaurants/Canteen, Hotels, IT/ Software units – floor area upto 1000 sqm. | | | Any other uses not specified in columns (2),(3) and (4) |
| | Weigh Bridge, Social Welfare Centres – floor area upto 500 sqm | | | |
| | Secondary/ Higher Secondary Schools, Junior Technical Institutions, Movie Halls/ Auditorium/ Wedding Halls/ Community Halls – floor area upto 500sqm | | | |
| | Diagnostic centres, Hospitals and health centres – Upto 10 beds | | | |
| | Markets – Plot area upto 500 sqm | | | |
| | Godowns/ Warehouses/ Storage non-hazardous – floor area upto 200 sqm | | | |
| | Service Industries of Non Nuisance Nature (see annexure II) engaging not more than 19 workers without power or 9 workers with power limited to 30 HP | | | |
| | Marble and Granite Storage/ Cutting centres, Industrial Estates & Industrial Parks Automobile workshops/ Automobile service stations – Light Vehicles | | | |

| 1 | 2 | 3 | 4 | 5 |
|-----|------------------------------------|-----------------------|-----------------------|-----------------|
| 8.4 | Provided that the access road h | as a width of 12m min | imum | |
| | Educational Institutions of Higher | | | Any other uses |
| | Order, Shops/ Offices | | | not specified |
| | Markets ,Hospitals & Health | | | in columns |
| | centres upto 100 beds. | | | (2),(3) and (4) |
| | Markets - plot area above 500 sqm | | | |
| | Godowns/ Ware houses/ Storage | | | |
| | (non-hazardous) - floor area upto | | | |
| | 500 Sq.m. | | | |
| | Automobile workshops/ | | | |
| | Automobile Service stations for | | | |
| | Heavy vehicles/ Movie Halls/ | | | |
| | Auditorium/ Wedding Halls/ | | | |
| | Community Halls – floor area upto | | | |
| | 1000 Sq.m | | | |
| | Bus Terminal / Stand,Lorry Stand | | | |
| 8.5 | Provided that the access road h | as a width of 18m min | imum | |
| | All shops including shopping | | Container Terminal | Any other uses |
| | complexes, shopping malls, | | | not specified |
| | multiplex, hypermarkets, | | | in columns |
| | restaurants, hotels, markets. | | | (2),(3) and (4) |
| | Hospitals & Health centres upto | | | |
| | 300 beds, Movie Halls/ | | | |
| | Auditorium/ /Wedding Halls/ | | | |
| | Community Halls - floor area | | | |
| | above 1000 Sqm with parking at | | | |
| | 1.2 times that of KMBR. | | | |
| 9 | | Commercial Zone | | |
| 9.1 | All shops including shopping | Places of worship | Fuel filling stations | Any other uses |
| | complexes, shopping malls, | | | not specified |
| | multiplex, hypermarkets, | | | in columns |
| | restaurants, hotels, markets. | | | (2),(3) and (4) |
| | Professional offices, commercial | Outdoor games | Higher educational | |
| | offices & establishments, banking | stadium | institutions, | |
| | and financial institutions, IT | | provided the access | |
| | software units, Movie halls, | | has a minimum | |
| | Auditorium, Wedding Halls, | | width of 8m | |
| | Community Halls | | | |
| | | | | |
| | | | | |

| 1 | 2 | 3 | 4 | 5 |
|-----|---|----------------------|---|---|
| 9.1 | Godowns/warehouse/storage of non | Other public utility | | |
| | hazardous materials, stacking yards. | areas & buildings | | |
| | Gymnasium/ Yoga centres | | | |
| | Cottage industries, automobile workshops, automobile service stations, cold storage, service industries of non-nuisance nature with number of workers limited to 19 without power or 9 workers with power limited to 30HP(See Annexe-II), saw mill, weigh bridges, printing press, IT hardware / electronic industries, marble and granite storage / cutting centres. | | | |
| | Expansion of existing residential buildings, Single Family Residences, residential flats/apartments with lower floors for commercial use, night shelters, orphanages, old age homes, Dharmasala, hostels and boarding houses, lodges and guest houses, ashram/ mutts. Residential buildings floor area upto 300m ² | | | |
| | Government (Local /State/ Central) or Public Sector Offices | | | |
| | Day care, Creche, Nursery/ Kindergarten, Schools up to Higher Secondary level, expansion of existing educational institutions Transmission towers and wireless stations | | | |
| | Social welfare centres, museum, convention centres, Library and Reading rooms, exhibition centres, art gallery | | | |
| | Clinics, diagnostic centres and hospitals up to 50 beds. | | | |
| | Tot lots, Parks & playgrounds, fair ground, open air theatre | | | |
| | Parking plaza, transport terminals | | | |
| | Plant nursery, storage of agricultural produces and seeds | | | |

| 1 | 2 | 3 | 4 | 5 |
|------|---|---|-----------------------|--|
| 9.2 | Provided that the access road | d has a width of 12m r | ninimum | |
| | Educational Institutions other than those mentioned in clause 8.1 Hospitals & Health centres (above 50 beds) | | | Any other uses not specified in columns (2),(3) and (4) |
| 10 | | Industrial Zone | | |
| 10.1 | All industries other than obnoxiousand nuisance type industries, Automobile Workshops & Automobile Service Stations, Spray Painting Workshops, Saw Mills, Timber Yard, Ice Factory, Cold Storage, Fish and Meat Processing Units, Printing Press, Water Treatment Plants, Marble and Granite Storage and Cutting Centres, Industrial Estates & Industrial Parks, IT Software Units. | Areas and Public Buildings. | Fuel Filling Stations | Any other uses not specified in columns (2),(3) and (4) |
| | Godowns/Warehouses/Storage of non hazardous material, stacking yards, weigh bridge. | | | |
| | Diary and Diary Farms, Diary related Industries, Poultry Farms, Piggery Farm, Smoke House. Dry Cleaning Plants, Power Plants, Sub Stations, Smoke Houses | and Fire Works, Gas Godowns, Sewage Treatment Plants, Slaughter House. | | |
| | Government or Public Sector Offices, Transport Terminals incidental to industrial use. Residential uses incidental to the industrial use | with minimum access width of 18m. | | |
| | Any other activity incidental to industrial use Tot lots, Parks and Play Grounds attached to incidental residential use. | | | |

| 1 | 2 | 3 | 4 | 5 |
|------|---|--------------------------|---------|--|
| 11 | | ublic & Semipublic | Zone | |
| 11.1 | Local/State/Central Government/ Public Sector Offices and Other Related Public Buildings Public Utility Areas and Buildings. Additions and alterations to the existing buildings including addition of new blocks without altering the use. Buildings for incidental uses | Cremation Ground / | | Any other uses not specified in columns (2),(3) and (4) |
| | with floor area up to 100sq.m | | | |
| 12 | Traff | fic and Transportati | on Zone | |
| 12.1 | Transport terminals including constructions that form an integral part of the terminal | | | Any other uses not specified in columns (2),(3) and (4) |
| | Any Incidental Uses to the transport terminals such as Retail Shops, Restaurants, Canteen, Residential Staff Quarters, Offices, Night Shelters, Guest Houses, Parks. | Fuel Filling Stations | | |
| | Parking Plazas, Transmission Towers and Wireless Stations | | | |
| 13 | | Park & Open Spaces | | |
| 13.1 | development essential for the development/improvement of open air recreational facilities | not affect the character | | Any other uses not specified in columns (2),(3) and (4) |
| | Fish Landings, Boat Jetties, Guided Boat Rides, Watch Towers, Eco Walk Ways, Water Sports Facilities, Fair Grounds. | | | |
| | Tot Lots, Park, Play Grounds, Swimming Pools, Open Air Stadium, Open Air Theatre, Zoological and Botanical | | | |
| | Garden, Bird Sanctuary. | | | |

| 1 | 2 | 3 | Δ | 5 |
|----|---|-----------------------|----------------------------|--|
| 14 | | | | |
| | Residences, Guest Houses, Camping Sites, Residential Cottages, Hostels and boarding houses, apartments /residential buildings Hotels, Motels, Restaurants, Canteen, Curio Shops, Coffee Shops, Tourism Information Centres and other similar amenities related to Tourism. Police posts/police stations, post and telegraph offices Parks, Open spaces, play grounds, Aquarium, Open air theatre, Swimming pools, Botanical gardens, Temporary | 3 ourism Promotion | Zone Fuel filling stations | Any other uses not specified in columns (2),(3) and (4) |
| | | | | |
| | to 200m ² . Clinics (Out Patient) and Diagnostic Centres up to 100m ² , Telecommunication Towers, Places of worship Public utility areas and buildings | | | |

| 1 | 2 | 3 | 4 | 5 |
|----|--|-----------------|---|--|
| 16 | Paddy /Low lying land | | | • |
| | Paddy cultivationAgriculture/ Horticulture/Fodder cultivation, Fish Farms/ Seed Farms/ Wells and Irrigation Ponds without any building construction, Pump House.Building constructions/land developments in conformity with the Paddy land and Wetland Act in force in the state | | | Any other uses not specified in columns (2),(3) and (4) |
| 17 | | Paddy Below MSL | | |
| | Paddy cultivationAgriculture/ Horticulture/Fodder cultivation, Fish Farms/ Seed Farms/ Wells and Irrigation Ponds without any building construction, Pump House.Building constructions/land developments in conformity with the Paddy land and Wetland Act in force in the state | · | | Any other uses not specified in columns (2),(3) and (4) |
| 18 | | W ater bodies | | • |
| | All existing water bodies shall be conserved. Bridges, side protection walls, bathing ghats, floating jetty and facilities related to river tourism may be permitted. | | | Any other uses not specified in columns (2),(3) and (4) |

| 18 | Special Zones | |
|------|----------------------|--|
| | • | permitted with the concurrence of District Town Planner |
| Zone | Urban Development | Single Family Residential Buildings, Parks, Play Grounds, Tot lots, Day Care, |
| 1 | Promotion Zone | Crèche, KinderGarten, Cottage Industries and Coir Industries shall be |
| | | permitted. |
| | | Godowns to store the agro industrial products, their raw materials and the |
| | | value addition of raw materials. |
| | | Additions and alterations to the existing buildings and addition of new blocks |
| | | without altering the use, Buildings for incidental uses with floor area up to |
| | | 300sq.m |
| Zone | Proposed KSRTC Bus | Bus terminal and other incidental uses are permitted. Buildings/structures |
| 2 | station | which are integral or essential part of the bus stand, A commercial complex |
| | | in 10% of the total area may be permitted along with or after the |
| | | construction of the bus stand. Incidental uses like waiting sheds, toilets, |
| | | canteen etc shall also be accommodated in this area. |
| | | If this project is not materialised within a period of 7 years, from the date of |
| | | sanctioning of this master plan the land shall be deemed to be under |
| | | Residential Zone |
| Zone | Proposed Private Bus | Bus terminal and other incidental uses are permitted. Buildings/structures |
| 3 | Stand | which are integral or essential part of the bus stand, A commercial complex |
| | | in 10% of the total area may be permitted along with or after the |
| | | construction of the bus stand. Incidental uses like waiting sheds, toilets, |
| | | canteen etc shall also be accommodated in this area. |
| Zone | Truck Terminal | Truck terminal with essential incidental facilities are proposed in this zone |
| 4 | | |
| Zone | Proposed New Park | Any construction/land development essential for the |
| 5 | and Open Space | development/improvement of open air recreational facilities only are |
| | | permitted in this zone. |
| | | If this project is not materialised within a period of 7 years from the date of |
| | | coming into operation of this master plan, then the land use shall be |
| - | 0 01: | changed to Residential Zone. |
| Zone | Green Strip | Water Landings, pump houses / wells and irrigation ponds, agriculture / |
| 6 | Conservation Zone- | Horticulture / Fodder cultivation / Pastures/ Grazing grounds/ Seed |
| | 20m wide Green Strip | farms/Fish farms and Protective works. Walk ways, parks / Maidans / |
| | along water course | Grounds without any construction may be permitted with in 10m from the |
| | | water course. Residences up to 2 (two) floors may be permitted within 10 to |
| Zone | Haritaga 7ana | 20m depth. Land to a depth of 20m or one plot depth whichever is higher, along the side |
| 7 | Heritage Zone | of the streets on both side of the canals (Vadai Canal, Commercial Canal and |
| , | | the two link canals connecting them) come under this zone. |
| | | 7.1 Notwithstanding anything contained in the zoning regulations of the |
| | | master plan and subject to modifications as prescribed here under, no |
| | | development, redevelopment, construction including additions, alterations, |
| | | repairs, renovations, replacement of special and architectural features, |
| | | demolition of any part or whole thereof in respect of any objects or buildings |
| | | in the area, coming under heritage zone as described above shall be allowed |
| | | except with the prior written recommendation of the Art & Heritage |
| | | Commission constituted by the Government under Rule 154 of the Kerala |
| | | Commission constituted by the Government under Rule 134 of the Relata |
| | | |

Municipality Building Rules 1999, in order to conserve the heritage character of the area.

Provided that, no area or buildings or objects, which in the opinion of the said commission have architectural, aesthetic, archaeological, cultural or historic value of the heritage zone, will be allowed to be altered from the existing condition without prior written recommendation of the commission:

Provided also that new constructions and additions or alterations to existing buildings may be permitted in this area with the following additional regulations namely:-

- 1. Slopping roof forms (hipped/cross gabled/front gabled etc...) with a preferred slope angle ranging from **35-45 degrees** which is characterized of the street shall be adhered to.
- 2. The roof in facade shall be finished with Mangalore pattern (MP) terracotta tiles.
- 3. The sunshade in facades if any provided, shall have the same slope and finish as that of the main roof.
- 4. The facade to be in harmony with the architectural character of the heritage zone.
- 5. Existing street character shall be maintained.
- 6. The exterior wall surfaces shall be finished in white or off white colour. The Exterior walls shall be given plain texture finish.
- 7. The overall height of the construction including the existing upto the topmost point of the proposed construction shall not exceed 9 mtrs.
- 8. Water tanks if any provided shall be located, so that they are not visible from the nearby streets or public spaces.

Provided also that the use or reuse of any site or building shall be asper the recommendations of the commission.

- 7.2. The local self government institution concerned shall insist on any such recommendations of the commission.
- 7.3. The art and heritage commission, if found necessary, may entrust the above regulatory aspects to a committee, constituted for the purpose by the commission.

GENERAL GUIDELINES

1)For the purpose of these regulations, floor area means the total floor area of the building on all floors.

2)The Government shall have the power to issue any clarification in respect of Technical interpretation, if any, required in consultation with the Chief Town Planner concerned.

3)Any use not specified in the 'uses permitted' or 'uses restricted' category of a particular use zone, but which is of a similar nature to any use permitted or restricted in that particular use zone can be considered by the Secretary, with the concurrence of the Chief Town Planner concerned.

4)Subject to zoning regulations of the respective use zones, more than one uses may be combined in a building, provided that the total floor area of such a building shall not exceed the maximum floor area permitted for any of such use in that zone.

GUIDELINES FOR LARGE SCALE PROJECTS

Large Scale development proposals in an area not less than 2 hectares, exceeding an investment of Rs.50 crores, which provide direct employment (after commissioning of the project) to the tune of not less than 500 may be permitted in all zones other than Heritage and Park & Open space, subject to the recommendation of a committee to be constituted by the Government for this purpose, under the

Chairmanship of the Secretary, Local Self Government Department, consisting of Chief Town Planner of Kerala State Town and Country Planning Department, the Town Planner, Alappuzha being the convenor and the Secretary of the municipality and satisfying following conditions:-

- a) The developer shall produce project cum feasibility report and environmental impact assessment report, if required, of the project to the convener of the committee, 15 days in advance of the committee meeting.
- b) The developer shall produce before the committee, all required clearances from the State and Central Government agencies concerned.
- c) Adequate provision shall be made for supporting infrastructure such as water supply, Sewerage, Solid Waste Management etc. Separate sewage treatment plant and solid waste management measures shall be provided and maintained by the developer at his /her cost.
- d) Adequate Memorandum of understanding between the developer and Secretary of Local body concerned shall be undertaken to bring this into effect.
- e) The project shall be completed within a period of 3 years if not specified otherwise.
- f)Maximum floor area ratio shall be 2 and minimum access width shall be 12 meter.

ANNEXE-II

TYPE OF NON-OBNOXIOUS AND NON-NUISANCE TYPE OF SERVICE OR LIGHT INDUSTRIES PERMISSIBLE IN RESIDENTIAL ZONES.

- 1 Production of copra
- 2 Processing of arecanut
- 3 Rice and Flour Mills.
- 4 Production of rice, flour etc., by hand
- 5 Processing of Cardamom, ginger, pepper etc.
- 6 Production of Khandsri for sugar-cane
- 7 Carrying and preservation of fruits and production of jam, jelly etc.
- 8 Processing of and preservation of cashew nuts.
- 9 Bakeries.
- 10 Production of Dairy Products.
- 11 Oil mills (vegetables)
- 12 Extraction of oil by ghani.
- 13 Manufacture of hydrogenated oil.
- 14 Manufacture of "aval" (Beaten rice) appalam.
- 15 Production of vinegar.
- 16 Manufacture of soda, water, lemonade etc.
- 17 Manufacture of Ice.
- 18 Manufacture of ice cream.
- 19 Processing, packing and distribution of tea.
- 20 Processing, grinding, packing and distribution of coffee.
- 21 Manufacture of syrup.
- 22 Manufacture of beedi.
- 23 Manufacture of Cigar.
- 24 Manufacture of tobacco snuff.
- 25 Manufacture of chewing tobacco.
- 26 Cotton ginning, clearing, pressing etc.
- 27 Cotton spinning other than in Mills
- 28 Cotton spinning and weaving in Mills.
- 29 Cotton weaving in handloom.
- 30 Cotton weaving in power looms.

- 31 Handloom weaving.
- 32 Khadi Weaving in Handloom.
- 33 Printing of cotton textiles.
- 34 Manufacture of Cotton thread, rope twine etc.
- 35 Jute spinning.
- 36 repairing of gunny bags.
- 37 Weaving of silk by Handloom.
- 38 Manufacture of hosiery goods.
- 39 Making of embroidery products
- 40 Tailoring
- 41 Manufacture of quilts and mattresses.
- 42 Manufacture of Coir and Coir Products.
- 43 Manufacture and assembling of umbrellas and production of spare parts of umbrellas.
- 44 Repairing of umbrellas.
- 45 Manufacture of wooden furniture and fixtures.
- 46 Manufacture of structural wooden goods such as doors, beams etc.
- 47 Manufacture of wooden industrial goods such as parts of handloom ambarcharka,
- 48 Manufacture of wooden utensils, choto frames, toys, etc., and photo framing.
- 49 Cane industry including baskets, weaving etc.
- 50 Manufacture of miscellaneous wooden articles such as sticks, sandals, rules etc.
- 51 Manufacture of paperboard and paper hand.
- 52 Making of paper boxes, bags, envelopes etc.
- 53 Printing and publishing of newspapers and periodicals.
- 54 Printing and publishing of books.
- 55 Miscellaneous printing works including type cutting, book binding.

- 56 Manufacture and repairing of leather shoes and chap pals.
- 57 Manufacture of leather products such as suitcase, bag etc.
- 58 Vulcanizing and repairing of tyres and tubes.
- 59 Manufacture of rubber gloves.
- 60 Manufacture of Rubber products such as rubber sheets, nipples and rubber shoes including smoke-rubber.
- 61 Manufacture of pharmaceuticals, chemicals, Ayruvedic medicine etc.
- 62 Manufacture of agarbathi and other cosmetics.
- 63 Manufacture of plastic products such as nameplates etc.
- 64 Manufacture of lemongrass oil, candles etc.
- 65 Manufacture of cement products such as well-keros, tube, closets etc.
- 66 Manufacture of structural stone goods, stone crushing, stone carving, stone dressing, marble carving etc.
- 67 Manufacture of stone wares.
- 68 Manufacture of stone images.
- 69 Manufacture of chinaware's and crockery.
- 70 Manufacture of large containers and chinaware.
- 71 Manufacture of glass and glass products.
- 72 Manufacture of clay models
- 73 Manufacture of iron and steel furniture.
- 74 Manufacture and repairing of brass and bell metal products.
- 75 Manufacture of aluminum utensils and other products.
- 76 Manufacture of tin cars and copper vessels.
- 77 Electroplating, tinplating, welding etc.
- 78 Manufacture of agricultural implements, screws etc. (blacksmith and foundry)
- 79 Manufacturing assembling and repairing of machinery such as water pumps, oil mill chuck etc.
- 80 Manufacture of small machine tools and machine parts.

- 81 Manufacture of sewing machine parts and assembling and repairing of sewing machine.
- 82 Manufacture of electrical machinery and repairing of electric motors armature winding etc.
- 83 Manufacture and repairing of electric fans.
- 84 Charging and repairing of batteries.
- 85 Repairing of radios, microphones etc.
- 86 Manufacture of electric meters, production of electric and allied products, repairing and servicing of electrical appliances.
- 87 Bodybuilding of motor vehicles.
- 88 Manufacture and repairing of motor engine parts and accessories.
- 89 Serving and repairing of motor vehicle
- 90 Manufacture of cycles, parts and accessories.
- 91 Manufacture and repair of boats and barges.
- 92 Manufacture and repairing of animal drawn and hand drawn vehicles.
- 93 Repairing of photographic equipments, spectacles etc.
- 94 Manufacturing of medical instruments
- 95 Repairing of watches and clocks.
- 96 Manufacture of Jewellery.
- 97 Manufacture, repair and tuning of musical instruments.
- 98 Manufacture of sports goods, balloons etc.
- 99 Ivory, carving and ivory works
- 100 Miscellaneous industries.

ANNEXE-III

LIST OF OBNOXIOUS OR NUISANCE INDUSTRIES SUBJECT TO OBJECTIONABLE ODOURS, FUMES EFFLUENTS OR PROCESSORS TO BE LOCATED IN HAZARDOUS SONES.

(GROUPED UNDER INDIAN STANDARD INDUSTRIAL CLASSIFICATION)

I. MANUFACTURE OF FOOD STUFF:

1) Slaughtering, preservation of meat and fish and canning of fish.

II. MANUFACTURE OF BEVERAGES:

Production of distilled spirits, wines, liquor

- 2) etc., from alcoholic malt, fruits and malts in distillery and brewery.
 - Production of country liquor and indigenous
- 3) liquor such as toddy, liquor form mahua, palm juice.

III. MANUFACTURE OF TEXTILES:

4) Dyeing and bleaching of cotton

IV. MANUFACTURE OF WOOD AND WOODEN PRODUCTS:

- 5) Sawing and planning of wood.
- 6) Wood seasoning and creosoting
- 7) Manufacture of veneer and plywood.
- 8) Paper, pulp and straw board.

V. MANUFACTURE OF LEATHER AND LEATHER PRODUCTS :

- 9) Currying, tanning and finishing of hides and skims and preparation of finished leather.
- VI. MANUFACTURE OF RUBBER, PETROLEUM AND COAL PRODUCTS:
- 10) Manufacture of tyres and tubes
- 11) Manufacture of Industrial and synthetic rubber
- 12) Reclamation of rubber.

- 13) Production of petroleum, kerosene and other petroleum products in refineries.
- 14) Production of chemicals and chemical products.

VII. MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS:

- 15) Manufacture of basic industrial chemicals such as acids, alkali and their salts not elsewhere specified (especially sulphurous, sulphuric, nitiric, hydrochloric etc., acids) ammonia, chorine and bleaching powder
- 16) Manufacture of dyes, paint, colours and varnishers, printing ink.
- 17) Manufacture of fertilizers (Specially from organic materials):
- 18) Manufacture of disinfectants and insecticides
- 19) Manufacture of ammunition, explosive and fireworks.
- 20) Manufacture of matches.

VIII MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS OTHER THAN

- 21) Manufacture of cement and cement products
- 22) Manufacture of Lime
- 23) Manufacture of Plaster of Paris.

IX. MANUFACTURE OF BASIC METALS AND THEIR PRODUCTS :

- 24) Manufacture of iron and steel including smelting, refining, rolling and conversion into basic forms.
- 25) Manufacture including smelting, refining etc., or nonferrous metals and alloys in basic forms.
- 26) Manufacture of Armaments.

- X. MANUFACTURE OF MACHINERY (OTHER THAN TRANSPORT) AND ELECTRICAL EQUIPMENTS:
- 27) Manufacture of all kinds of battery
- MISCELLANEOUS ITEMS NOT COVERED ABOVE. XI.
- 28) Incineration, reduction or dumping of offal, dead animals' garbage or refuse.
- 29) Manufacture of gelatin and glue.

- 30) Fat, tallow, grease or lard refining of manufacture.
- 31) Bone meal, bone grist and bone powder.
- 32) Manufacture of cashew nut shell oil.
- 33) Other similar types of nuisance industries.