

APPENDIX - 4

List of Industries for Automatic Approval of Foreign Technology Agreements and for 51 per cent Foreign Equity Approvals**1. Metallurgical Industries.**

- (i) Ferro Alloys
- (ii) Castings and forgings
- (iii) Non-ferrous metals and their alloys
- (iv) Sponge iron and pelletisation
- (v) Large diameter steel welded pipes of over 300mm diameter and stainless steel pipes
- (vi) Pig iron

2. Boilers and Steam Generating Plants.**3. Prime Movers (other than electrical generators).4**

- (i) Industrial turbines
- (ii) Internal combustion engines
- (iii) Alternate energy system like solar, wind, etc. and equipment therefor
- (iv) Gas/hydro/steam turbines upto 60 MW

4. Electrical Equipment.

- (i) Equipment for transmission and distribution of electricity including power and distribution transformers, power relays, HT-switch gear synchronous condensers.
- (ii) Electrical motors.
- (iii) Electrical furnaces, industrial furnaces and induction heating equipment.
- (iv) X-ray equipment.

- (v) Electronic equipment, components including subscribers and telecommunication equipments
- (vi) Component wires for manufacture of lead-in-wires
- (vii) Hydro-steam/gas generators/generating sets upto 60 MW
- (viii) Generating sets and pumping sets based on internal combustion engines
- (ix) Jelly-filled telecommunication cables
- (x) Optic fibre
- (xi) Energy efficient lamps and
- (xii) Midget-carbon electrodes

5. Transportation.

- (i) Mechanised sailing vessels upto 10,000 DW including fishing trawlers DWT
- (ii) Ship ancillaries
- (iii) a) Commercial vehicles, public transport vehicles including automotive commercial three wheeler jeep type vehicles and industrial locomotives.
 - b) Automotive two wheelers and three wheelers.
 - c) Automotive components/spares and ancillaries
- (iv) Shock absorbers for railway equipment and
- (v) Brake system for railway stock and locomotives.

6. Industrial Machinery.

- (i) Industrial machinery and equipment.

- 7. (i) Machine tools and industrial robots and their controls and accessories
- (ii) Jigs, fixtures, tools and dies of specialised types and cross land tooling, and
- (iii) Engineering production aids such as cutting and forming tools, patterns and dies and tools.

8. Agricultural Machinery.

- (i) Tractors
- (ii) Self-propelled Harvester Combines
- (iii) Rice transplanters

9. Earth Moving Machinery.

- (i) Earth moving machinery and construction machinery and components thereof

10. Industrial Instruments.

- (i) Indicating recording and regulating devices for pressure, temperature, rate of flow weights levels and the like

11. Scientific and Electromedical Instruments and Laboratory Equipment.**12. Nitrogenous and Phosphatic Fertilizers falling under**

- (i) Inorganic fertilizers under 18-Fertilizers in the First Schedule to IDR Act, 1951.

13. Chemicals (Other than fertilizers).

- (i) Heavy organic chemicals including petrochemicals
- (ii) Heavy inorganic chemicals
- (iii) Organic fine chemicals
- (iv) Synthetic resins and plastics
- (v) Man-made fibres
- (vi) Synthetic rubber
- (vii) Industrial explosives
- (viii) Technical grade insecticides, fungicides, weedicides, and the like
- (ix) Synthetics detergents

- (x) Miscellaneous chemicals (for industrial use only)
 - (a) Catalysts and catalyst supports
 - (b) Photographic chemicals
 - (c) Rubber chemicals
 - (d) Polyols
 - (e) Isocyanates, urethanes, etc.
 - (f) Speciality chemicals for enhanced oil recovery
 - (g) Heating fluids
 - (h) Coal tar distillation and products therefrom
 - (i) Tonnage plants for the manufacture of industrial gases
 - (j) High altitude breathing oxygen/medical oxygen
 - (k) Nitrous oxide
 - (l) Refrigerant gases like liquid nitrogen, carbon-dioxide etc. in large volumes
 - (m) Argon and other rare gases
 - (n) Alkali/acid resisting cement compound
 - (o) Leather chemicals and auxiliaries

14. Drugs and Pharmaceuticals

According to Drugs Policy

- 15. (i) Paper and pulp including paper products
 - (ii) Industrial laminates.
- 16. (i) Automobile tyres and tubes
 - (ii) Rubberised heavy duty industrial beltings of all types
 - (iii) Rubberised conveyor beltings
 - (iv) Rubber reinforced and lined fire fighting hose pipes
 - (v) High pressure braided hoses
 - (vi) Engineering and industrial plastic products

17. Plate Glass

- (i) Glass shells for television tubes
- (ii) Float glass and plate glass
- (iii) H.T. insulators
- (iv) Glass fibres of all types.

18. Ceramics

- (i) Ceramics for industrial uses

19. Cement Products

- (i) Portland cement
- (ii) Gypsum boards, wall boards and the like

20. High Technology Reproduction and Multiplication Equipment.**21. Carbon and Carbon Products**

- (i) Graphite electrodes and anodes
- (ii) Impervious graphite blocks and sheets

22. Pretensioned High Pressure RCC Pipes**23. Rubber Machinery****24. Printing Machinery**

- (i) Web-fed high speed off-set rotary printing machine having output of 30,000 or more impressions per hour
- (ii) Photo composing /type setting machines
- (iii) Multi-colour sheet-fed off-set printing machines of sizes of 18"x25" and above
- (iv) High speed rotograture printing machines having output of 30,000 or more impressions per hour.

25. Welding Electrodes other than those for Welding Mild Steel**26. Industrial Synthetic Diamonds.**

27.
 - (i) Photosynthesis improvers
 - (ii) Genetically modified free living symbiotics nitrogen fixer
 - (iii) Pheromones
 - (iv) Bio-insecticides
28. Extraction and Upgrading of Minor Oils.
29. Pre-fabricated Building Materials.
30. Soya Products
 - (i) Soya texture proteins
 - (ii) Soya protein isolates
 - (iii) Soya Protein concentrates
 - (iv) Other specialised products of soyabean
 - (v) Winterised and deodourised refined soyabean oil.
31.
 - (a) Certified high yielding hybrid seeds and synthetic seed and
 - (b) Certified high yielding plantlets developed through plant tissue culture.
32. All food processing industries other than milk food, malted foods, and flour, but excluding the items reserved for small scale sector.
33. All items of packaging for food processing industries excluding the items reserved for small-scale sector.
34. Hotels and tourism-related industry.
35. Electronics software--(added vide Ministry of Industry Press Note of 22 April 1992).