

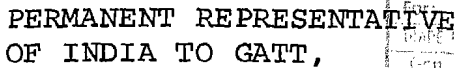
## I N D I A

### Tariffs

1. Global contribution of India to the MTN, dated 1 June 1978
2.
  - Letter dated 16 June 1978 concerning tariff requests to Japan
  - Letter dated 15 November 1979 from US concerning bilateral agreement
  - Letter dated 27 February 1980 concerning bilateral understanding India/US
3. Letter dated 3 December 1979 forwarding schedule of tariff concessions to be annexed to the Supplementary Protocol to the Geneva (1979) Protocol
  - *Bilateral Agreement w. United States on tariff concessions, see Vol. IV of the United States -*
4. Government Procurement
  - Letters and list of entities

INDIA

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June 1, 1978.

I am writing this letter to apprise you of the several measures the Government of India has taken to liberalise its import trade and which constitute its contributions to the Multilateral Trade Negotiations. These autonomous measures have been taken in the firm belief that they will receive due recognition at the time our requests are considered by the partners, and that in the interest of continuity of our own policies we shall be assisted in maintaining these liberalisations by quick and understanding responses from the partners.

- (1) In order to facilitate international trade the Government of India has switched over to the CCCN System of Customs Classification with effect from 2nd August 1976. As a result of this change-over the customs duty on a number of items has come down as per details given at Annexure I.
- (2) The preferences extended to the United Kingdom under the U.K.-India Trade Agreement, 1939, have been withdrawn with effect from 1st July 1977. The total import trade of India of the items which were enjoying preferential tariff in the U.K. was of the order of Rs. 2000 million on the basis of 1975-76 statistics.
- (3) The basic customs duty on a number of capital goods as enumerated at Annexure II has been reduced from 40% or over, to 25% with effect from 1st March 1978.

3. In the area of non-tariff measures, the Government of India has been progressively liberalising its import licensing policy at the time of the annual reviews during the last three years according to the needs of its development plans and policies. A major review of the import regime has been carried out before formulating the import licensing policy for the year beginning 3rd April, 1978, bearing in mind inter alia the desirability for making such contributions to the Multilateral Trade Negotiations as a developing country like India could be

expected to make. This review has resulted in far-reaching changes in our import policy in the direction of liberalisation. The salient features of our new import policy are given below:-

- (i) For industrial raw materials and components, all items not on the banned or restricted lists (Annexures III, IV), or on the list of items the import of which is allowed only through designated public sector agencies (Annexure V), are deemed to be on Open General Licence where no prior permission from the Government is necessary for actual users. Even in the case of restricted items (Annexure IV), the policy is quite liberal, as automatic licensing is done on the basis of past consumption (plus 10%) by the actual user concerned. The policy in regard to items listed for import through public sector agencies is also liberal as canalisation has been done mainly with a view to effecting economical imports for industrial units and other users.
- (ii) For capital goods, the investors will be permitted to call global tenders in respect of 14 categories of industries listed at Annexure VI. The selection of suppliers on the basis of such global tenders, foreign or Indian, will be subject to scrutiny by a Committee set up by the Government for the purpose.
- (iii) In addition, a number of capital goods as listed at Annexure VII have been placed on Open General Licence.
- (iv) For import of spare parts, all actual users will be permitted to import under the Open General Licence permissible spares, i.e., all those parts required as spares, other than the items appearing in the banned or restricted lists and which are required by them for maintenance of the capital goods including accessories, ancillary equipment, control and laboratory equipment and safety appliances, installed or used by them.
- (v) On consumer goods, several items including articles of mass consumption have been placed on the Open General Licence as listed at Annexure VIII.
- (vi) Certain categories of imports have been exempted from the Import Trade Control restrictions. Out of these the following categories have substantial import trade significance:-
  - (a) Any person can import items for his personal use upto a value of Rs. 500 at a time. However,

this facility does not extend to items listed for being imported only through designated public sector agencies as well as to vegetable seeds, bees, tea and pornographic material.

- (b) Any registered hospital or medical institution can import drugs and medicines for its use upto a value of Rs. 25,000 at a time. For medical practitioners the value limit is Rs. 5,000 and for other persons Rs. 1,000.
- (c) Registered hospitals or medical institutions can import medical including surgical, optical and dental instruments, apparatus and appliances as well as spares and accessories thereof and dental materials upto a value of Rs. 100,000 in a financial year. The value limit fixed for individual medical practitioners for such imports is Rs. 5,000.
- (vii) Research and Development laboratories, other scientific or research institutions, institutions of higher education, or hospitals recognised by the Central or a State Government, are eligible to import their requirements of technical and professional equipment, raw materials, components and spares on Open General Licence.

4. I should emphasize that these measures are the result of a maximum effort on the part of my Government to make contributions towards the achievement of the objectives of the Multilateral Trade Negotiations. Subject to periodic policy reviews consistent with our developmental, financial and trade needs, and in accordance with the obligations and rights under the GATT, we hope it will be possible for us to maintain the process of liberalisation.

5. My Government considers that our main trading partners will derive considerable benefit from the liberalisation measures enumerated above, several of which coincide with the specific requests received from them. My Government therefore hopes that these measures will enable them to respond positively to our requests. I should be grateful if this letter along with the enclosed lists is circulated to the partners in the negotiation.

Assuring you of my highest consideration,

Yours sincerely,



(P. K. Davé).

Mr. O. Long,  
Director General,  
General Agreement on Tariffs and Trade,  
Geneva.

Encls.

## ANNEXURE - I

Page 1

LIST OF ITEMS ON WHICH RATES OF DUTY HAVE COME  
DOWN AS A RESULT OF THE CHANGEOVER TO TARIFFS  
BASED ON THE CCCN.

Item	Old Rate of Duty under ITC	New Rate of Duty under CCCN
1. Antimony Oxide	100%	60%
2. Mono Sodium Glutamate	100%	60%
3. Other printing and writing paper	100%	60%
4. Printed leaflets (other than for advertising or publicity)	100%	Free
5. Wool waste (less than 60% wool)	100%	60%
6. Steel rim sections in running lengths having cross-sections of odd shapes	60%	30 to 35%
7. Doffer wire (for card clothing) (cold rathel m.s. profile sections)	60%	30%
8. Thin-walled bearings, crankshafts, etc. for m.vehicles	100%	60%
9. Laboratory centrifuge	60%	40%
10. Solenoid valves	60%	40%
11. Flywheels for motor vehicles	100%	60%
12. Hand-generated pump parts	60%	40%
13. Picture tubes for T.V. and electronic valves	100%	60%
14. Integrated circuits	100%	60%
15. Rectifiers & rectifying app.	60%	40%
16. Transformers for T.V.	100%	60%

## ANNEXURE - I

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Item	Old Rate of Duty under ITC	New Rate of Duty under CCGN
17. Condensers for scooters	100%	60%
18. Mettle carat balance	60%	40%
19. X-Ray Equipment	60%	40%
20. Measuring instruments	60%	40%
21. Balances of sensibility 5 cg or better	60%	40%
22. Pressure gauge and flow meter	60%	40%
23. Orthopaedic appliances	60%	40%
24. Incident light microscope	60%	40%
25. Phase contrast equipment and microscope	60%	40%

LIST OF MACHINERY ITEMS AND ELECTRICAL  
APPARATUS ITEMS IN RESPECT OF WHICH THE  
RATES OF DUTIES HAVE BEEN REDUCED WITH  
EFFECT FROM 1.3.78

S.No.	Item	Rate of duty as on 28.2.78	Present rate of duty w.e.f 1.3.78
(1)	(2)	(3)	(4)
1.	Automatic Button hole Industrial Sewing Machine.	40%	25%
2.	Automatic Button Sewing Machine.	40%	25%
3.	Chainstitch Tacker and Button Sewer.	40%	25%
4.	Lockstitch Tacker and Button Sewer.	40%	25%
5.	Blind Stitch Machine.	40%	25%
6.	Single Needle, cylinder bed upper feed blind stitch machine.	40%	25%
7.	Two Needle Flat Bed Lockstitch Industrial Sewing Machine.	40%	25%
8.	Single Needle lockstitch Flat Bed Machine of speed above 4000 stitches per minute.	40%	25%
9.	Single Needle Flat Bed Drop feed lockstitch machine.	40%	25%
10.	Single Needle Lockstitch Machine with built-in trimmer, of speed above 4000 stitches per minute.	40%	25%
11.	Two or three needle two thread chainstitch feed-off-the arm machine.	40%	25%
12.	Single needle drop feed chainstitch machine of speed above 4000 stitches per minute.	40%	25%
13.	Single or two needles two threads chainstitch top and bottom covering machine.	40%	25%
14.	Two thread chainstitch machine, 1, 2 or 3 needles or drop feed, of speed above 4000 stitches per minute.	40%	25%



(1)	(2)	(3)	(4)
15.	Chainstitch, overedging and Safety stitch single or two needle machine.	40%	25%
16.	Two or three needles chain stitch machine.	40%	25%
17.	Automatic Cloth Cutting Machine.	40%	25%
18.	Tie Making Machine.	40%	25%
19.	Collar Turning and Blocking Machine.	40%	25%
20.	Cuff Turning and Blocking Machine.	40%	25%
21.	Automatic Collar Turning Machine.	40%	25%
22.	Table type Horizontal jig Boring Machine spindle diameter 160 mm and above.	40%	25%
23.	Tool Room Precision Optical Coord. Jig Boring Machine including Numerical control.	40%	25%
24.	Thread Grinding Machine.	40%	25%
25.	Automatic straight Bevel/Hypoid Bevel gear generator.	40%	25%
26.	Hypoid Bevel gear lapper.	40%	25%
27.	Gear Tooth Honing Machine.	40%	25%
28.	Gear Shaving Machine.	40%	25%
29.	Optical Profile Grinding Machine.	40%	25%
30.	Spline Shaft Grinding Machine.	40%	25%
31.	Precision Double Disc (Duplex) Grinders for sizing.	40%	25%
32.	Race way superfinishing machine for finishing the races of bearings	40%	25%
33.	Automatic Four Station bolt making machine comprising of feeding, cutting, upsetting and threading mechanism with automatic transfer mechanism between the station for maximum shank diameter 10 mm and 16 mm.	40%	25%
34.	Hydraulic cold circular saw of bar capacity above 530 mm.	40%	25%
35.	Plastic Extruder above 150 mm screw diameter.	40%	25%

(1)	(2)	(3)	(4)
36.	Complete Ozone Generator.	40%	25%
37.	Hydraulic Fleshing Machine.	40%	25%
38.	Hydraulic setting machine.	40%	25%
39.	Bandknife splitting machine.	40%	25%
40.	Hydraulic shaving machine.	40%	25%
41.	Automatic padding machine.	40%	25%
42.	Automatic drying machine.	40%	25%
43.	Vacuum drying machine.	40%	25%
44.	Hydraulic ironing and embossing press.	40%	25%
45.	Roto press for leather printing.	40%	25%
46.	Embossing plates for roto press for leather printing.	40%	25%
47.	Engraved rollers for Roto press for leather printing.	40%	25%
48.	Motorised hides and skins stamping machine.	40%	25%
49.	Automatic spraying machine.	40%	25%
50.	Machinery and mechanical appliances including parts and accessories thereof, but excluding on-shore oil drilling rigs and their accessories.	40%	25%
51.	Electrical machinery and equipment including parts and accessories thereof.	40%	25%
52.	Amplidyne Generator.	40%	25%
53.	Electric cloth cutting hand shear.	60%	25%
54.	Hypoid Gear Tester	60%	25%
55.	Gear profile and Helix Tester.	60%	25%
56.	Bevel Gear Blank Checker.	60%	25%
57.	Gear Eccentricity Tester.	60%	25%
58.	Hypoid Gear Tooth Spacing Tester.	60%	25%
59.	Universal Testing Machine above 100 tonnes capacity for testing industrial materials.	60%	25%

## ANNEXURE - II

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(1)	(2)	(3)	(4)
60.	Vickers Hardness Tester	60%	25%
61.	Explosimeters or Combustible Gas Indicator.	40%	25%
62.	Universal Measuring Instrument to check gauges, tools, jigs and components thereof, including internal and external threads.	60%	25%
63.	Single pan metallurgical balance of a sensitivity of 0.00001 grams.	40%	25%
64.	Vacuum Type direct reading spectrometer.	40%	25%

LIST OF ITEMS WHICH ARE BANNED FOR IMPORT

PART-I Items banned for imports but import of which is allowed upto ten percent of the value of automatic licence for actual user

Chemical and Allied Items:

1. Absorbable gelatine sponge
2. Acetaldehyde
3. Acetanilide
4. Acetarsol
5. Acetic acid
6. Acetic anhydride
7. Acetylene purifying mass
8. Acetyl derivatives of sulpha drugs
9. Aceto Acet Anilide (AAA)
10. Aceto Acet ortho chloro Anilide (AAOCA)
11. Aceto Acet ortho toluidide
12. Acrylic plastic sheets/off cuts/scrap
13. Activated carbon (solvent recovery grade)
14. Alfa Amyl Cinnamic aldehyde
15. Alloprenes/chlorinated rubber
16. Allyl isothiocyanate
17. Aluminium chloride
18. Aluminium stearate
19. Aluminium paste, powder
20. Aluminium glycinate
21. Aluminium hydroxide gel
22. Aluminium powders and flakes other than pyrotechnical aluminium powder of explosive grade.
23. Alum
24. Alpha hydroxyprogesterone and its esters except 17-Alpha hydroxy progesterone caproate.
25. Ammonia (liquor)
26. Ammonium bicarbonate
27. Ammonium chromate, other than analytical reagent grade
28. Ammonium nitrate of explosive grade
29. Ammonium carbonate
30. Ammonium bromide

31. Ammonium chloride (industrial grade)
32. Ammonium molybdate
33. Ammonium phosphate (mono and di)
34. Ammoniated olein oil
35. Ammonium thiocyanate (Ammonium sulphocyanide thiocyanate of Rhodanide and Rhodanatum)
36. Amyl phenal acetate
37. Amyl acetate
38. Amyl salicylate
39. Aminoanthraquinone
40. Analgin
41. Angora hair
42. Anthrallic acid
43. Anthranilic acid
44. Anthraquinone sulphonic acid - sodium salt
45. Anthraquinone
46. Aniline/Aniline oil
47. Animal glue and belt dressings
48. Antipyrin benzene sulphonate
49. Antipyrine (1-phenyl-2, 3-Dimethyl-5 Pyrazolone)
50. Aurantine (or Aurantial or Argeol)
51. Aviation methanol
52. Barium chromate, other than analytical reagent grade
53. Barium chloride
54. Barium stearate
55. Barium sulphide
56. Barium carbonate
57. Barium nitrate
58. Barium sulphate
59. Batching oil for fibres
60. Benzyl acetate
61. Benzyl alcohol
62. Benzyl Butyl phthalate
63. Benzyl chloride
64. Benzyl phenyl acetate
65. Benzyl benzoate
66. Benzanthrone
67. Benzidine (free base)
68. Benzo-trichloride

108. Cadmium phosphate
109. Cadmium stearate
110. Cadmium sulphide
111. Cadmium sulphate
112. Cadmium yellow
113. Cadmium maroon
114. Cadmium red
115. Calcium chromate, other than analytical reagent grade
116. Calcium chloride
117. Calcium phosphate (mono and tri)
118. Calcium stearate
119. Calcium D-Saccharate
120. Calcium gluconate, injectable grade
121. Calcium lactate
122. Carbarsone
123. Camphene
124. Carbon tetrachloride
125. Cardamom oil
126. Carboxy methyl cellulose and its salts except dental grade
127. Casein
128. Cerium nitrate
129. Cedar wood oil
130. Celery seed oil
131. Cellulose acetate moulding powder/granules/sheet off cuts/  
sheet cuttings.
132. Cement colours
133. Cerium oxide
134. Cerium salts pure, others
135. Chemicals for metal treatment based on phosphoric acid
136. China clay
137. Chloral and Chloral hydrate including preparations thereof
138. 1-Chloroanthraquinone
139. Chloroform
140. 5-Chloro-o-toluidine
141. Chlorine, liquid
142. Chlorinated tri-sodium phosphate
143. Chlorinated paraffins
144. Chlorosulphonic acid
145. Chloridine hydroxide

146. Chlorobutol
147. Chlorotetracycline and its salts
148. Choline and its salts
149. Chrome alum, potash, (other than analytical reagent grade)
150. Chromate conversion salts
151. Chrome salts and chromic acid, other than analytical reagent grade.
152. Chrome colour and burns - wick green
153. Chromosol, S.F. chromoline and other chrome compounds used for dyeing and tanning (excluding barium, lead and zinc chromates)
154. Citronella oil
155. Cinematograph film, black and white, not exposed (positive and sound negative)
156. Citral
157. Citronellyl acetate
158. Citronellol pure
159. Clofibrate
160. Coaltar disinfectant fluid (black)
161. Coir (fibre/yarn/fabrics)
162. Condensed milk
163. Copolymer beads of divinyl benzene styrene
164. Coal tar naphtha
165. Cobalt acetate
166. Cocoamine
167. Colchicine
168. Compounded electroplating salts of nickel, copper, silver, zinc, cadmium, tin, chromium, brass etc. and their brighteners and levellers)
169. Copper powder and flakes
170. Copper chloride (cuprous and cupric)
171. Copper oxides ( cuprous and cupric).
172. Copper scrap
173. Copper sulphate
174. Copper oxychloride
175. Corrugated paper and boards
176. Cotton yarn/fabrics/thread
177. Cumin oil
178. Cyclamen aldehyde of purity less than 70%
179. Cyclamic acid and its salts
180. Cyclizine and its salts

181. Cynopyridine
182. Cynamyl acetate
183. Decorative papers
184. Depsone (Di-amino-diphenyl-sulphone) and its derivatives
185. Developers and fixing salts for processing of X-ray films
186. Dextran powder
187. Diacetone or Diacetone alcohol
188. Diagnostic agent - VDRL antigen
189. Diazepam
190. 1-4 Diamino-anthraquinone
191. 1-5 Diamino-anthraquinone
192. 2:6 Diamino-anthraquinone
193. 4:4 Diamino stilbene disulphonic acid
194. Di-calcium phosphate
195. Dibutyl phthalate
196. Dichloro acetic acid
197. 1-(2:5) Dichloro-4-sulphenyl-3-methyl-pyrazolone
198. 4:7 Di-chloro-quinaline
199. 2:5 Dichloro nitro benzene
200. Diethyl ether
201. Diethyl carbanyl chloride
202. Diethyl phthalate
203. Diethyl-Carbamazine and its salts
204. Diethyl meta aminophenol
205. Dihydrostreptomycin base and its salts
206. 1:4 Dihydroxy Anthraquinone (Quinizarine)
207. 1:5 Dihydroxy anthraquinone
208. Dimethyl phthalate
209. Di-methyl benzimidazole
210. Dimethyl sulphate
211. Dimenhydrinate B.P.
212. Dinitro chloro benzene
213. Dinitro benzene
214. Dinitro stilbene disulphonic acid
215. 2:4 Dinitrochloro benzene
216. Dipentene
217. Disodium phosphates
218. Dyestuffs other than those included in the Restricted List



## 219. Organic pigment colours and oil soluble colours:-

	<u>C.I. No.</u>
1. Pigment Green B	10006
2. Hansa Yellow 5G	11660
3. Hansa Yellow G	11860
4. Hansa Yellow 10G	11710
5. Para Red	12070
6. Signal Red/Red Toner R	12085
7. Toluidine Red	12120
8. Permanent Red F <sup>4</sup> R	12335
9. Helio Fast Red BB	12370
10. Permanent Bordeaux F 2R	12385
11. Red Lake C/LC/Vulcan Red	15585
12. Permanent Red FRLI	12460
13. Lithol Red	15630
14. Rubline Toner	15850
15. Permanent Red 2B	15865
16. Maroon toner	15880
17. Golden Yellow GR	20045
18. Benzidine yellow	21090
19. Vulcan Fast yellow CG	21095
20. Permanent orange G	21110
21. Vulcan Fast Red B	21120
22. Peacock Blue	42025
23. Phthalocyanine Blue	74160
24. Oil yellow AM	11020
25. Oil Brilliant yellow	11800
26. Oil yellow AR	11920
27. Oil Brown D	12020
28. Oil orange ES	12055
29. Oil Orange T	12100
30. Oil Brilliant Scarlet	12150
31. Oil Red 2R	12170
32. Oil Yellow PX	12740
33. Oil Red G	26100
34. Oil Red	26105
35. Oil Violet	42535B
36. Nigrosine	50415

C.I. No.

37. Oil Blue	77450
38. Oil Black	77011
39. Fast Orange	12060
40. Brown Toner	12071
41. Helio Fast Yellow 12G	12775
42. Permanent yellow GG	21105
43. Lake Green	42040
44. Lake Violet Toner	42535
45. Lake Blue	42595
46. Lake Pink	45160
47. Permanent Carimine FB	12490
48. Fast Orange R	21160
49. Phthalocyanine Green	74260
50. Quinazarine Green Base	1656
51. Oil Black	26150
52. Quinoline yellow	47000
53. Pigment Fast Maroon	12305
54. Benzidine Yellow	21100
55. Permanent Yellow HR (Pigment Yellow)	83
56. Permanent Carmine FBB-(Pigment Red)	146
57. Helio Fast Yellow 12 G (Pigment Green)	10
58. Oil Scarlet	12155
59. Lake Red D	15500
60. Lake Red DBA	15500
61. Lake Red DCA	15500
62. Brilliant Lake Red R	15800
63. Tetrabromofluorescein	45380
64. Solvent Blue 4	44045
65. S.F. Maroon	12350
66. Dibromofluorescein	45370

- 220. Di-vinyl benzene styrene co-polymers
- 221. E.D.T.A. and its sodium salts
- 222. Emery grains
- 223. Emetine hydrochloride
- 224. Ethanolamine (mono, di and tri)
- 225. Ethyl acetate

226. Ethyl alcohol
227. Ethyl phenyl acetate
228. Ethyl/Methyl aceto acetate/aceto acetic (Butyl/methyl)/ester
229. Ethyl chloride
230. Ethyl oleate
231. Ethinyl estradiol
232. Ethylene urea
233. Eucalyptus oil
234. Eugenol acetate
235. Extruded sheets/tapes/strips - LDPE, HDPE, polystyrene, PVC and ABS
236. Fabrics, made from man-made fibres/yarns
237. Ferric chloride
238. Ferrous sulphate
239. Ferrous fumarate
240. Ferrous gluconate
241. Flavouring essences for liquors
242. Foam compounds, mechanical (production based for firefighting)
243. Folic acid
244. Formaldehyde (other than para formaldehyde)
245. Free mixtures of potassium/sodium cyanide, potassium chloride, potassium carbonate
246. Fumaric acid
247. Furazolidene
248. Gelatine, technical
249. Geraniol
250. Geranyl acetate
251. Glass beads/cheatones
252. Glybenclamide
253. Glycerophosphoric acids and its salts
254. Gold in any form
255. Gold chloride
256. Graphite crucibles upto size 200
257. Guaicol glyceryl ether
258. Halogenated derivatives of Hydroxyquinoline, the following:-
  - (i) 5, 7-Di-iodo-3-hydroxyquinoline
  - (ii) 5-Chloro-7 - iodo-8 - hydroxy-quinoline
  - (iii) 5, 7-Dibromo-8-hydroxyquinoline
  - (iv) 5, 7-Dichloro-8-hydroxyquinoline

259. Heparine
260. Heptaldehyde (fatty aldehyde)
261. Hexachlorophene
262. Hexamine
263. Hydrate of Alumina and glass white
264. Hyaluronidases
265. Hydrochloric acid
266. Hydrofluoric acid
267. Hydroquinone
268. Hydrazine hydrochloride
269. Hydroxy citronellol
270. Hydrogenated tallow amines
271. Insecticides, including pesticides and weedicides, the following:-
  1. Aluminium phosphide
  2. Ammonium sulphonate
  3. Aurofungin, Streptocycline or any other insecticides containing tetracycline and streptocycline sulphate
  4. Azinophos (Gusathion)/Azinophos Ethyl.
  5. Barium polysulphide
  6. Benzene Hexachloride
  7. Binapecryl
  8. Bis (Dimethyl Thiocarmoyl) Di-sulphide (Thiram)
  9. Calcium Arsenate
  10. Captan
  11. Chinomethonate (Morestan)
  12. Carbophenothion (Trithon)
  13. Coumafaryl
  14. DDVP (Vapona)
  15. D.D.T.
  16. Dicrotphos
  17. Dieldrin
  18. Disulfotan
  19. Dimetheate (B.I. 58)
  20. E.P.N.
  21. Endrin (Technical)
  22. Ethyl parathion
  23. Ethylene dichloride and carbon tetrachloride mixture
  24. Esters and salts of 2, 4, 5-Trichlorophenoxy acetic acid

25. Ethyl mercury chloride
  26. Fenitrothion
  27. Fentinhydroxide/acetate
  28. Ferric dimethyl dithio carbamate (Ferbam)
  29. Lead Arsenate
  30. Leptophos (Phosvel)
  31. Movonphos (Phosdrin)
  32. Mephosfolan
  33. Metaldehyde
  34. Methyl parathion
  35. Methoxy ethyl mercury chloride
  36. Manganese ethylene bis dithio-carbamate (Manab)
  37. Nickel chloride
  38. Nicotine sulphate
  39. Oxyremeton-o-Methyl (Metasystox)
  40. Paraquat dimethyl sulphate
  41. Pentachlorophenol
  42. Phenyl mercury acetate
  43. Pyrethrum - preparations containing this item
  44. Smoke generators containing BHC, DDT and Lindane
  45. Sodium dichlorophenol
  46. Sodium dimethyldithiocarbamate (Nabam)
  47. Thanite
  48. Thiodemeton
  49. Vamodothion
  50. Vapam
  51. Warfarin
  52. Zinc ethylene bis dithio-carbamate (Zineb)
  53. Zinc phosphide
  54. Zinc dimethyl dithio-carbamate (Ziram)
  55. 2, 4, 5 T.
  56. Any other insecticide prohibited for import from time to time under the Insecticides Act, 1968.
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272. Insulin all types except Insulin Lente
  273. Ionone 100%
  274. Iron Ammonium citrate
  275. Iron bromide
  276. Iso-propyl nitrate

- 277. Isophane
- 278. Isobutyl acetate
- 279. Iso-butyl phenyl acetate
- 280. Isonicotinic acid hydrazide
- 281. Ivory unmanufactured
- 282. Lactic acid
- 283. Lanolin anhydrous/Adeps - lane/Wool fat
- 284. Lanthanum nitrate
- 285. Lanthanum oxides
- 286. Lanthanum salts, pure, others
- 287. Lauric acid
- 288. Lauryl peroxide
- 289. Lead based stabilisers
- 290. Lead nitrate
- 291. Lead stearate
- 292. Lead powder
- 293. Lemon grass oil
- 294. Light process oil for light coloured rubber goods
- 295. Lignocaine and lignocaine hydrochloride
- 296. Lime and hydrated lime
- 297. Lime sulphur solution
- 298. Litharage
- 299. Lithopone.
- 300. Liquid gold
- 301. Liver extract injectable and oral grade
- 302. Magnesium chromate, other than A.R. grade
- 303. Magnesium sulphate (Epsom salt)
- 304. Magnesium chloride
- 305. Magnesium carbonate (Heavy)
- 306. Magnesium stearate
- 307. Magnesium trisilicate
- 308. Magnesium hydroxide
- 309. Methylamine (Mono, Di and Tri)
- 310. Meta Nitrotoluene
- 311. Mercury ammoniated
- 312. Mercury chloride (Mercurous and Mercuric)
- 313. Mercury Iodide
- 314. Mercury Oxide
- 315. Methyl Ethyl Ketone Peroxide
- 316. Methyl Ionone

317. Meclozine and its salts
318. Menthol, all grade
319. Meproamate
320. Mercurochrome
321. Methanamine Mandelate
322. Methaqualone Base and Methaqualone Hydro-Chloride
323. Methyl, Ethyl and Propyl esters of Parahydroxy Benzoic acid
324. Methyl salicylate
325. Methyl testosterone
326. Mebavarine Hydrochloride
327. Meta-aminophenol
328. Meta chloro phenyl Methyl Pyrazolone
329. Metanilic acid
330. Methyl phenyl acetate
331. 2-Methyl-5-Nitro-imidazole
332. 2-Methyl Imidazole
333. Milk powder (all types)
334. Mixtures of odoriferous substances
335. Mica powder
336. Meta-Di-Nitrobenzene
337. Mono chloro benzene
338. Mono chloro acetic acid and its sodium salts
339. Mono-sodium phosphates
340. N-Acety sulphanilyl-chloride
341. Naphthionic acid/sodium naphthionate
342. Natural rubber
343. Natural diamond in powder form
344. Nickel sulphate
345. Nickel ammonium sulphate
346. Nickel carbonate
347. Nickel formate
348. Nitric acid
349. Nitro-benzene
350. Nitro-furation
351. Nitro-furazone
352. Nicotinamide, nicotinic acid amide, niacinamide, 3-Pyridine-Carboxylic acid amide, Nicotamide and Nicotilamide
353. Nicotinic acid
354. 5-Nitrofurfuraldehyde diacetate

- 355. Normal human serum albumin and normal immunoglobulin serum human (gamma globulin)
- 356. Normal butyl alcohol
- 357. Octoate driers
- 358. Octyl titanate and other Titanium alkoxides
- 359. Oleic acid
- 360. Oleoresin pepper
- 361. Oleoresin capsicum
- 362. Oleoresin ginger
- 363. Oleyl amines
- 364. Ortho Dichloro benzene
- 365. Ortho toluene sulphonamide
- 366. Ortho nitro aniline
- 367. Ortho nitro toluene
- 368. Oxalic acid
- 369. Oxytetracycline, its salts and derivatives
- 370. Paints
- 371. Paints driers (naphthenates, octoates, linoleates, etc., of lead, cobalt, manganese, zinc, calcium, etc.)
- 372. Palmarosa oil
- 373. Palmitic acid
- 374. Palladium chloride
- 375. Paper for security printing - currency paper, stamp paper and other special types.
- 376. Paper stationery items
- 377. Papain
- 378. Para- Acetyl sulphaguanidine
- 379. Para Amino salicylic acid and its salts
- 380. Paracetamol
- 381. Para cresyl acetate
- 382. Paranitro totuene
- 383. Para-Nitrotoluene-o-sulphonic acid
- 384. Para sulphonyl chloride
- 385. Para Toluene sulphonamide
- 386. Para toluene sulphonyl chloride
- 387. Para toluene sulphonic acid
- 388. Pearl essence
- 389. Penicillin G (Sodium/potassium/procaine) and phenoxy methyl penicillin)
- 390. Pepper oil.



391. Peptone
392. Perfumery compounds/synthetic essential oils
393. Phenyl acetic acid
394. - Phenyl acetamide
395. Phenyl butazone and its salts
396. Phenyl ethyl acetate
397. Phenyl ethyl phenyl acetate
398. Phenacetin
399. Phenazopyridine
400. Phenazopyridine hydrochloride
401. Phenobarbitone and its salts
402. Phenol/Urea/melamine formaldehyde moulding powder/tubes/sheets/rods (all types except electrical grade moulding powder)
403. Phenolic, urea, melamine, alkyd and maleic resins/compositions (synthetic)
404. Phenothiazine including phenothiazine dispersible
405. Phosphorous pentoxide
406. Phthalic anhydride
407. Phthalate plasticisers
408. Phthayl sulphathiazole
409. Phenyl methyl pyrazolone
410. Picoline, Alpha and Gamma
411. Pine oil
412. Pine tar
413. Plaster of Paris other than for dental application
414. Plastic woven tapes
415. Polyamide/polyester resins, and chips of textile grade
416. Poly-urethane foam/sheets
417. Polyvinyl choride plastic film and sheets, all sorts (upto 70°C Vicat softening point)
418. Poster and water colours
419. Potassium acetate
420. Potassium bitartarate
421. Potassium bromide (other than photographic grade)
422. Potassium citrate
423. Potassium hydrogen tartarate (Cream of tarter)
424. Potassium Iodide
425. Potassium permanganate
426. Potassium sodium tartarate (Rochelle salt)
427. Poultry vaccines, excluding those in the Restricted List

- 428. Practolol
- 429. Probenocid
- 430. Procaine hydrochloride
- 431. Progesterone
- 432. Propantheline bromide
- 433. Prussian blue
- 434. PTFE sheets, rods and ropes and tapes
- 435. PVC compounds except for the manufacture of gramophone records
- 436. PVC - leather cloth of all sorts
- 437. Rare Earth fluoride
- 438. Rare Earth oxide
- 439. Rare Earth pure
- 440. Resorcinol
- 441. Riboflavine-5-phosphate sodium
- 442. R. Salt
- 443. Rubber chemicals (blowing agents-based on hexamine)
- 444. Rutin (Vitamin P)
- 445. Saccharine
- 446. Saffron
- 447. Salicylamide
- 448. Sandal wood oil
- 449. Santonin
- 450. Sera and vaccines, the following:-
  - 1. Cholera vaccine
  - 2. T.A.B. Vaccine
  - 3. Anti-rabic vaccine
  - 4. Anti-influenza vaccine
  - 5. Anti-venom serum
  - 6. Triple vaccine
  - 7. Tetanus anti-toxin
- 451. Sexicol
- 452. Shellac/seed Lac
- 453. Silica Gel
- 454. Silicone emulsions
- 455. Silk fabrics/thread/yarn/waste/noils
- 456. Silvered glass
- 457. Silver nitrate
- 458. S-Nickel

459. Silver protein, mild and strong
460. Sodium acetate
461. Sodium alginate, other than dental grade
462. Sodium aluminate
463. Sodium amide
464. Sodium azide
465. Sodium benzoate
466. Sodium bicarbonate
467. Sodium bi-sulphite
468. Sodium bromide
469. Sodium carbonate fused blocks
470. Sodium citrate
471. Sodium formate
472. Sodium hexametaphosphate
473. Sodium hydrosulphite
474. Sodium Iodide
475. Sodium lauryl sulphate
476. Sodium metabisulphite
477. Sodium metal
478. Sodium molybdate
479. Sodium nitrate
480. Sodium nitrite
481. Sodium orthosilicate
482. Sodium perborate
483. Sodium phosphate (monoanhydride)
484. Sodium salicylate (not of pharmacopoeial standard)
485. Sodium sesquisilicate
486. Sodium silicate (Sodium meta silicate)
487. Sodium silico fluoride
488. Sodium sulphate
489. Sodium sulphide
490. Sodium sulphite all grades
491. Sodium sulfoxylate formaldehyde
492. Sodium thiosulphate (hyposulphite of soda)
493. Softeners
494. Soya amines
495. Stearic acid
496. Stearyl amines
497. Stickers and labels and gummed paper

- 498. Stralyl acetate (Phenyl methyl carbaryl acetate)
- 499. Strontium carbonate
- 500. Strontium nitrate
- 501. Styphenic acid
- 502. Styrene Butadiene rubber and/or alkyl substituted styrene butadiene elastomatic co-polymers
- 503. Strychnine and its salts
- 504. Succinates
- 505. Succinyl choline chloride
- 506. Sulfamic acid
- 507. Sulphur dioxide
- 508. Sulphacetamide and Sulphacetamide sodium
- 509. Sulphadimidine (Sulphamethiazine)
- 510. Sulphaguanidine
- 511. Sulphametizole
- 512. Sulphanilamide
- 513. Sulphanilic acid
- 514. Sulphaphenazole
- 515. Sulphathiazole
- 516. Sulphate of Alumina (Ferric and Iron free)
- 517. Sulphuric acid
- 518. Synthetic adhesives
- 519. Synthetic tanning agents
- 520. Synthetic tops/spun yarn/waste
- 521. Tallow amines
- 522. Tannic acid
- 523. Terpenyl acetate
- 524. Terpeneol
- 525. Tertiary Butyl catechol
- 526. Testosterone, Testosterone Propionate, Testosterone Valerate and Testosterone Enanthate
- 527. Tetracycline base
- 528. Textile finishing oils
- 529. Textile fibre oils
- 530. Theophylline ethanoate of piperazine
- 531. Thiacetazone
- 532. Thorium compounds (Thorium nitrate and thorium oxide)
- 533. Titanium dioxide (Anatase grade)
- 534. Tobacco-unmanufactured/filter

- 535. Tolbutamide
- 536. Transformer oil
- 537. Tri-calcium phosphate
- 538. Trichlorobenzene
- 539. Trichloromonofluoromethane (Fluorocarbon Refrigerant 11),  
Dichlorodifluoromethane (Fluorocarbon Refrigerant 12),  
Dichloromono-fluoromethane (Fluorocarbon Refrigerant 21),  
Monochlorodifluoromethane (Fluorocarbon refrigerant 22) and  
mixtures thereof.
- 540. Trimethylamine
- 541. 1 : 7 : 7 Trimethyl bicyclo II Heptanone and/or  
1 : 7 : 7 Heptone
- 542. Triple superphosphate (Industrial grade)
- 543. Trisodium phosphate
- 544. Turpentine oil
- 545. Ultramarine blue
- 546. Undecylenic acid
- 547. Vanadium pentoxide (Catalyst grade)
- 548. Vetiver acetate
- 549. Vetiver oil
- 550. Vinyl chloride
- 551. Vitamin of B-12 group (Cyanocobalamin and Hydroxycobalamin)
- 552. Vitamin D2
- 553. Vitamin E
- 554. Vitamin K (menadone, menadione sodium bisulphite and  
acetomenphthone)
- 555. Volatile oil of mustard
- 556. Water treatment chemicals like "Alfloc" calgon S. etc.  
other than sodium aluminate, sodium tripolyphosphate, tetra  
sodium pyrophosphate and other polyphosphate of sodium
- 557. Waxed paper
- 558. White spirits/mineral Turpentine
- 559. Whole peppermint oil (ex-mentha arvensis)
- 560. Wines, tonic or medicated
- 561. Wood preservatives of the type of solignum and good chloride
- 562. Wood resins
- 563. Wool Knitting
- 564. Woollen fabrics/wool tops/woollen yarn/wool waste
- 565. X-Ray films (medical) excluding:-
  - a) Mass miniature film
  - b) Dental X- Ray film

- 565. (c) Lo-dose mammographic films
- (d) Special types of X-Ray films for serial changers
- 566. Yara Yara, (Beta naphthol methyl ether)
- 567. Yohimbine hydrochloride
- 568. Yttrium concentrates
- 569. Zinc chloride
- 570. Zinc dust/granulations
- 571. Zinc oxide
- 572. Zinc stearate
- 573. Zinc undecylenate
- 574. Zirconium tanning agents

Engineering and allied items:

- 575. AAC/ACSR conductors
- 576. A.C. Starters and Contactors upto 660 Volts rating and upto 250 AMP rating (For L.T. application)
- 577. Agricultural steel discs
- 578. Alloy iron pipes
- 579. Aluminium bus bars
- 580. Auto fans
- 581. Automobile bulbs and miniature lamps
- 582. Ball, cylindrical, taper and spherical roller bearings as well as needle bushes/roller bearings/cages, of diameter 10mm to 50mm (both inclusive)
- 583. Barbed wire
- 584. Battery eliminators
- 585. Beam scales
- 586. Bicycle tyres/tubes
- 587. Binocular Heads
- 588. Binoculars costing less than Rs. 1,000 each or not having any of the following characteristics:-
  - (i) Magnification more than 7;
  - (ii) Minimum objective glass dia of 50mm
  - (iii) Sealed types
- 589. Boot and shoe grindery
- 590. Brake cables and control cables
- 591. Buckets and steel trunks
- 592. Bus Ducts

## 593. Cables and wires:

- (a) PVC/Rubber Synthetic rubber insulated cables and wires, single cord and multi core and in all types of constructions and shapes, armoured/unarmoured, screened/unscreened cases, including flexible, welding cables and lead sheathed cables.
- (b) Paper insulated lead sheathed cables of all types and constructions upto 33 KV voltage rating.

594. Cables for speedometers and taximeters

595. Catalyst gauges made of Platinum-Rhodium alloys

596. Cast iron spun pipes (75mm and above dia)

597. Carbon steel Flanges/Discs/rings of all sizes upto 350 mm

598. Cast fittings of all sizes

599. Cameras (photographic) value less than Rs. 10,000/- each (except those for medical equipment)

600. Carbon brushes

601. Carbon high and low intensity

602. Carolimeters

603. Centrifuges (laboratory/refrigerated type) upto 16000 rpm

604. Clinical thermometers

605. Clocks

606. Commutators for motors and generators upto 1 H.P.

607. Compressors:-

- (a) Sealed/semi-sealed except those suitable for air conditioners of two tonnes to below five tonnes capacity, suitable for low temperature application of minus 50° centigrade and below.
- (b) Open type except for low temperature application minus 50° centigrade and below, open type compressor suitable for car air conditioners.

608. Conductivity bridges

609. Conduit pipes

610. Conveyor belting upto 1500mm width reinforced with cotton/cotton nylon

611. Contact printing cabinet

612. Copper/brass plates, sheets and strips other than the following:-

- (1) Sheets and strips of thickness 0.07 mm and below
- (2) Highly polished sheets
- (3) Foils/tapes
- (4) Sheets wider than 1200 mm

613. Copper and brass extruded/hard drawn pipes and tubes
614. Copper/Phosphor bronze/tombac brass wire, 38 SWG and thicker
615. Copper conductors/strips/bus bars
616. Cotton belting
617. Current and potential transformers
618. Cut outs
619. Cycle/motorcycle/scooter/moped dynamo lamps and bulbs
620. Dash board instruments
621. Damping roller hoses
622. Diesel engines upto and including 30 HP
623. Distribution transformer upto 1000 K.V.A.
624. Domestic water meters
625. Domestic sewing machines and components
626. Dry Cell batteries
627. Dusters and sprayers
628. Electrical copper conductor sections/strips/bushes
629. Electrical light fittings - chokes, starters, reflectors, etc.
630. Electric motors totally enclosed fan cooled and screened protected, squirrel cage upto 30 HP other than with insulation class F and H.
631. Electrical wiring accessories
632. Electronic flash guns
633. Electronic (solid state) fan regulators
634. Enamelled winding wire upto 44 SWG except self bonding types
635. Epidiascope, upto magnification X-100
636. Etching machine upto 60 x 50 cms
637. Expanded metal made of iron and steel
638. Eye pieces of all types with mountings
639. Fasteners-snap and zip
640. Filters/cleaner assembly, air, fuel or lubricating oil
641. Fire bricks conforming to IS.6 and IS.8 specifications
642. Fish finders
643. Fractional horse power electric motors, excluding those for electronic system
644. Garage compressors, upto 250 CFM
645. Galvanometers
646. Germanium transistors
647. Hand and foot tyre inflators
648. Hearing aid batteries, types UM-3 and IR-6
649. Horn buttons, horn rings, horns, horn relays and parts thereof



- 650. House service meters
- 651. Hub caps
- 652. Hypodermic syringes, other than for dental/special medical application
- 653. Hydrometers
- 654. Hypodermic needles, other than for dental/special medical application
- 655. Iron and steel (other than forged steel) bends, sockets, check-nuts, plugs, 10mm to 80mm
- 656. Isolating switches and Isolators, off load and on load types upto 220 KV application.
- 657. Lamp caps
- 658. Lamps and lights, all kinds-automobiles, except head lamps
- 659. Laboratory balances (Physical/chemical), upto measuring accuracy of  $\pm 0.1$  gram.
- 660. Laboratory Ovens, incubators and autoclaves and baths thermostatic stills.
- 661. Laboratory glassware
- 662. Lead acid storage batteries
- 663. Lightning arrestors upto 220 KV rating
- 664. Limit switches
- 665. Line pipes and tubes ERW variety, 219 mm to 508 mm.
- 666. Locks, suitcase fittings and metal fittings
- 667. Locks including for automotive application
- 668. LT/HRC Fuses except suitable for diodes and thyristors
- 669. Mercury vapour lamps
- 670. Metal clad switches upto 30 amp., switch fuse units and fuse switch units
- 671. Mild steel wood screws/machine screws
- 672. Mild steel nuts and bolts
- 673. Miniature circuit breakers
- 674. Motor control centres
- 675. Nails, tacks, staples, hook nails, corrugated nails, spiked clamps, studs, spikes and drawing pins of iron and steel.
- 676. Needles for domestic sewing machines
- 677. Non-ferrous hardware and pipe fittings
- 678. Objectives upto magnification X-45
- 679. Office machines
- 680. Optical bench
- 681. Paper, cotton and silk covered wires/strips

682. Pen nibs
683. Petrol/kerosene engines upto and including 5 HP
684. Photo copying machines
685. Photographic instruments/equipment and components thereof
686. Photographic powderless machine 13 x 38 cms
687. Pneumatic time delay units
688. Power capacitors of 1 KVAR and above ratings
689. Profile projectors
690. Reformer tubes and assemblies
691. Refractories (basic) namely, Magnesite and chrome magnesite
692. Refractories and refractory materials namely, high alumina, high grog, silica and ramming masses.
693. Rivets other than bifurcated and tubular
694. Rollon and pilfer proof caps
695. Rolled gold wire for spectacle frames
696. Rubber blankets other than those in Restricted list
697. Rubber products and accessories other than oil seals, bushings and O rings for automotive applications.
698. Selector switches, rotary switches, control switches, push buttons switches of rating upto 100 amps and 1.1 KV rating.
699. Shackles, shackle pins, U-bolts, centre bolts, clips and pressure plated (i.e., those used on the leaf spring assemblies but not those of clutch assemblies) - for automobile application.
700. Sharpening stones
701. Silencers or mufflers, tail pipes and extensions thereof
702. Silent channels for automobiles
703. Soda lime glass tubes for fluorescent lamps.  
35mm and 35/70mm Soundheads (excluding those required for magnetic sound reproduction).
704. Spark plugs
705. Spokes and nipples for bicycles
706. Sphyg - momanometers excluding dial type
707. Slide Projectors
708. Static Convertors/Invertors
709. Sterilizers
710. Steel balls
711. Steel toe caps
712. Stones:-
  - (a) Emeralds/rubies and sapphires, semi precious and precious stones, pearls (real and cultured) and rough diamonds; and
  - (b) Synthetic stones (other than synthetic ruby, unworked, <sup>unworked,</sup> finished/

- 713. Strain indicators
- 714. Studs and hooks
- 715. Sub-merged ARC welding fluxes
- 716. Sun shades or sun visors
- 717. Surgical operating tables
- 718. Switchboard and control panels and distribution fuse boards
- 719. Taxi fare meters and components thereof
- 720. Telephone cables
- 721. Telephone switchboard cables and cordages
- 722. Time pieces
- 723. Tin containers
- 724. Tools - small tools, hand tools, grinding wheels, coated abrasives and precision measuring tools, the following:-
  - i) All types of Coated Abrasives other than coated belts
  - ii) HSS Twist Drills above 0.5 mm dia and other types of HSS Drills
  - iii) HSS and Tungsten Carbide tipped Milling Cutters and End Mills
  - iv) Reamers above 1.2 mm dia, other than adjustable and expanding type
  - v) Threading Taps 3 mm dia. and above
  - vi) HSS Tool Bits
  - vii) Gear Hobs: 0.5 to 16 module
  - viii) Gear Shaper Cutters: 1 to 8 module
  - ix) Involute type Gear Cutters
  - x) Metal and Wood Working Band Saw Blades
  - xi) Hand and Machine Operated Hacksaw Blades.
  - xii) Wood Working Saws and Knives
  - xiii) Industrial Machine Knives and Shear Blades
  - xiv) Engineers' Steel Files and Rasps
  - xv) Forged Hand Tools - Spanners, Wrenches, Sockets, Screw Drivers, Hammers, Pliers, Chain Dongs, Punchers, Chisels, Allan Wrenches, C. Clamps.
  - xvi) Bench Vices
  - xvii) Tungsten Carbide Tips, Tipped Tools and Indexable Tools
  - xviii) T.C. Wire, Tube and Bar Drawing Dies, Nibs, Pallets, and Heading Dies.
  - xix) Tricone Rock Roller Bits of sizes 216 mm and 311 mm
  - xx) Diamond Wire Drawing Dies
  - xxi) Industrial Diamond Tools, Dressers and Wheels

724.           xxii) Measuring Rules and Tapes - Metallic and Non-Metallic  
              xxiii) Diamond Mining/Coring Drill Bits including Oil Field Drilling/Coring Bits.
725. Train lighting bulbs
726. Transmission line hardware
727. Transistor headers
728. Trimmings and embellishments for garments, knit wear, plastic/leather goods, etc.
729. T.V. pattern generators
- S/2 CCI&E/77 - 5
730. Tyre-tube valves (other than for air-craft and earthmoving equipment)
731. Umbrella ribs and components
732. Valve core caps and components thereof
733. Voltage Regulators and stabilisers
734. Watches
735. Water handling pumps
736. Weight box
737. Wheat-stone bridge, Kelvin bridge, capacitance bridge, RLC bridge
738. Wire cloth/sieve cloth upto and including fineness of 200 mesh
739. Wire-wound potentiometers and rheostats
740. Wooden battery separators
741. X-Ray tubes of rating from 30 MA to 500 MA
742. Air Conditioning and Refrigeration equipment except the following:-  
      a) Absorption type Refrigeration equipment  
      b) Electronic Air Filters  
      c) Turbo Compressors and Air Cycle System for use in Air Craft and Aeroplane  
      d) Air Conditioner for Crane used only in Steel plants; and  
      e) Air Control/Air Pollution comprising of Electrostatic Precipitators, Conditioning Towers, Dust/Fume extracts, Fans and Blowers, Air Ventilation and Humidification Plants etc.
743. Electronic items and professional grade electronic components:
1. Audio magnetic tape in reel, cassette, Jumbo rolls, Cartridges and pancakes
  2. Blank cassette (o - o)

- 743.
3. Loudspeakers (cone type) below 12"/unit horns
  4. Hard Ferrite Magnets for Loudspeakers
  5. Ferrites
    - a) Antenna rods for radio receiver
    - b) Pot cores of sizes 18 x 11mm & 26 x 16mm
    - c) Toroidal cores of type T-10, T-27, T-30 and T-45
  6. TV deflection coils for TV picture tubes above 36 cm size
  7. Telescopic antenna for radio & TV
  8. T.V. Tuners
  9. Cartridges and stylus for record players/changers
  10. Linear Integrated Circuits types CA 3085, CA3085A, CA 3028A, CA 3020, CA 3020A and CA 3021
  11. Testing and cleaning cassettes
  12. Metallised ceramic rods for metal film resistors
  13. Carbonised rods for carbon resistors
  14. Silver coated ceramic discs
  15. Sub-assemblies, Modules or 'Room Temperature Vulcanised sandwiches' made of/on diffused semiconductor chips.
  16. Silicon power diodes (except Schottky diodes)/ bridges/stacks above 1 amp and upto 500 amp
  17. Thyristor Silicon control rectifiers (Converter grade) above 30 amp and upto 150 amp
  18. Microphones for public address system
  19. Professional Grade Electronic Components
    - i) Diodes
      - CA 44/1N914/1N4148
      - CA 52/1 N903
      - CA 57/1 N903A/1 N4152
      - CA 59/1 N916A
      - CA 72/1 N4089
      - CA 74/1 N3654/1 N4151
      - CA 77/1 N3606/1 N4152
      - CA 79/1 N3731/1 N449
      - CAZ 5.1A/1 N3511/1 N5231B/1N751A
      - CAZ 30.0A/1N/3529/1 N5256B/1 N972
      - CAZ 4.3A/1 N3509/1 N5229E/1 N749/1 N 749A
      - CAZ 5.6A/1 N3512/1 N5232B/1 N752A

## 19. (i) Diodes

CAZ 4.7A/1 N3510/1 N5230B/1 N750A

CAZ 7.5A/1 N3515/1 N5236B/1 N755A

CAZ 8.2A/IN 3516/1 N5237B/ IN756A

CAZ 16A/1 N966/1 N5536/1 N4110/1 N5221/BZX83C16/BZX97C1

GO-3

EC406/Silicon Rectifier device of 6 amps.  
rating in DO-4 PackageEC412/Silicon Rectifier device of 12 amps.  
rating in DO-4 Package

## (ii) Transistors

2N 706

2N 2907A

2N 718A

2N 3019

2N 720A

2N 3054

2N 869

2N 3055/MJ2801/KSD3055

2N 911

2N 3251A

2N 918

2N3866

2N 930

2N 4033

2N 1482

2N 5071

2N 1613

2N 6371

2N 1711

BD 115

2N 1890

ECPO 55/ECNO 55

2N 2102

BFW 10

2N 2228

BFW 11

2N 2218A

BFW 61

2N 2219

2N 2219A

2N 2221

2N 2221A

2N 2222

2N 2222A

2N 2369A

2N 2904

2N 2904A

2N 2905

2N 2905A

2N 2906

2N 2906A

2N 2907

## 19. (iii) Thyristors (SCRs)

26TB4

26TB8

26TB10

SS685

SS688

SS690

SS692

SS694

## (iv) Connectors:

## a) Printed Circuit Board Connectors:

- i) Tuning Fork type in 10, 12, 16 & 22 Contacts
- ii) Plug/Receptacles Harp type in 11, 25 & 33 contacts
- iii) Pin and Socket type in 13 & 31 contacts

## b) Rack and Panel Connectors

- i) Blue Ribbon type in 8, 24, & 32 contacts
- ii) Subminiature mini rack type in 9, 15, 25 & 50 ~~Cont-~~  
acts

## c) Radio Frequency (RF) Coaxial Connectors:

- i) 83-1SP/PL-259/83-822
- ii) 83-1SPN/PL-259A/83-756
- iii) 83-IR/SO-239/83-798
- iv) UG 88G/u
- v) UG 2908/u

## d) Audio Multipin Connector of 5 Contacts/Pins

## e) Multipin Circular Industrial and Military Connectors:

- i) Threaded Coupling type
  - MS3102 R in 10SL, 14S, 16S, 18 & 22 Shell Sizes
  - MS3106 R in 14S, 16S, 18 & 22 Shell Sizes
  - MS3100E in 14S Shell Size
  - MS3101E in 14S Shell Size
  - MS3102 E in 14S Shell Size
  - MS3106E in 14S Shell Size
- ii) Bayonet Coupling type
  - 62 GB-14E-12-3P
  - 62 GB-16F-12-3S

## 19. (v) Resistors

- a) Insulated Carbon Film Resistors of  $\frac{1}{8}$  Watt power Rating in values 10 ohms to 1 Megaohm
- b) Insulated Metal Oxide Resistor of 0.5 Watt Power Rating in values 10 ohms to 1 Megaohm
- c) Non-insulated Wire Wound Resistors of following types:
  - 2.5 Watt Power Rating of values 10 ohm to 10 Kilohm
  - 6.0 Watt Power Rating of values 1ohm to 20 Kilihm
  - 9 Watt Power Rating of values 1 ohm to 60 Kilohm
  - 10 Watt Power Rating of values 10 ohm to 24 Kilohm
  - 12 Watt Power Rating of values 1 ohm to 100 Kilohm
  - 15 Watt Power Rating of values 10 ohm to 6.9 Kilohm
  - 25 Watt Power Rating of values 10 ohm to 18 Kilohm
  - 50 Watt Power Rating of values 10 ohm to 35 Kilohm
  - 100 Watt Power Rating of values 10 ohm to 91 Kilohm

## (vi) Capacitors

- (a) Non-Hermetically sealed fixed Polys-tyrene Capacitors
  - 63 Volt Rating in values from 100 pico farad to 18000 pico farad
  - 250 Volt Rating in values from 100 pico farad to 24900 pico farad
- (b) Non-Hermetically sealed metallised Polycarbona-te Capacitors flat and oval type, Wrap and fill construction
  - 63 Volt Rating in Values from 0.1 to 10 Micro farad

## (vii) Dry Reed Switches

- a) DRR-1/MR-906/MR-908/MR-956/MR-958/DR-113/DR-114/63-4321-1/MRA-203/DRA-200
- b) MTRR-2/MR-458/2026/DR-300/MMR-090/560-2/TRA-291/DRD/221/FOR-7



## 19. (vii) Dry Reed Switches

c) DGA-124/N/DGD-090/DGD-106/DGD-135/ORD-100 OK

## (viii) Magnetrons

BEL-7008/YJ1010

## ix) Cathode Ray Tubes

a) BEL 130C1p1/5ABP1/DG 13-34/DB 13-134

b) BEL 180C1P7/7MP7

c) BEL 260C1P7/10WP7/10M166P7

d) BEL 180C2P7/7ABP7

## 20. Components/accessories of jute mill machinery:

Machinery	Components
(1) Softner	All components
(2) Screwgill first jute Drawing Frame and components for Roll Feed	1. Automatic Front Conductors (Width of Silver 5") 2. Drawing roller Assembly L.H. & R.H. 3. Delivery roller complete 4. Front Roller 5. Faller Bar 6. Gill Pin 7. Front roller traverse motion complete
(3)(a) Screwgill second Jute Drawing Frame	1. Automatic Front Conductor
(b) 3/8" Triple Cam Finisher Jute Drawing Frame	2. Drawing roller assembly 3. Faller Bar
(c) 1/2" Double Cam Sacking Weft Jute Finisher Drawing Frames	4. Delivery roller complete 5. Delivery pressing roller assembly 6. Front and Rear back roller 7. Coiler motion assembly
(4) 4 1/2" pitch slip draft sliver spinning frame	1. Roller (Top, Bottom, Fluted) 2. Dead spindle 3. Flyer 4. Bobbin Carrier 5. Conductor (Top, Bottom, Intermediate)

44.

Machinery	Components
(4) $4\frac{1}{2}$ " pitch slip draft sliver spinning frame	6. Detector Sleeves 7. Tin Tension Pulley and Guide Pulley assembly
(5) $5\frac{1}{2}$ " pitch slip Draft Sliver Spinning Frame	1. Wharve $2.3/8$ " diameter "E" type 2. Dead Spindle 3. Flyer
(6) $4\frac{1}{2}$ " pitch Apron Draft Sliver Spinning frame	1. Tin Tension and Guide Pulley 2. Assembly of Twist Gear
(7) Teaser Card, Breaker Card and Finisher Card	1. All types of wooden card staves including matallic staves 2. Card Pins 3. Plaiding roller 4. Steel Cylinder
(8) Roll Formers (An attachment to the Jute Cards)	Oil Controller Assembly
(9) Scroll Type Roll Winding Machine	Scroll roller complete with sp. brass bushes and sleeves
(10) All types of conventional flat bed) looms including webbing looms.	All components
(11) Calendering machine	Calender Bowl
(12) Sizing machine	Cylinder and all rollers
(13) Cop Winding machine (Ordinary) and Conventional type	All components
(14) Cloth Roll-up machine	All components
(15) Inspection machine	All components
(16) Reeling machine	All components
(17) Measuring machine	All components
(18) Damping machine	All components
(19) Jet Mixer	All components

## Machinery

## Components

45. Components/accessories of textile machinery other than jute and hemp :

(1) Blow Room Machinery

1. All components
2. Grid Bars

(2) Revolving Flat Carding Engine for Cotton/  
Man-made fibre

1. All components
2. Licker-in-wire
3. All types of flexible/Metallic Card Clothing and tops

(3) Draw Frames/Speed Frames

1. Fluted rollers for Draw and Speed Frames
2. Hank Indicators/Shift Counters
3. Top rollers
4. Spindles
5. Flyers for Speed Frames

(4) Ring Frames

1. Jockey Pulleys
2. High Drafting System for Cotton/Man made Fibre Ring Frames including components thereof.
3. Spindles
4. Lappets
5. Separators
6. Hank Indicators/Shift Counters
7. Parts of Pneumatic under clearers
8. Fluted Rollers
9. All types of Rings for Ring Frames and Doubling Frames except special types.
10. All types of Ring Travellers other than special types
11. Spindle Inserts other than special types.
12. Top Rollers

(5) Combers/Lap Former/Ribbon Lap/  
Sliver Lap

1. Hank Indicators/Shift Counters

Machinery	Components
5. (6) Winding Machine	1. Metallic Traverse Drums for High Speed Warp Winding Machine 2. Becklite Traverse Drums of 127mm (5") and 152.40mm (6") Traverse for Warp Winding Machine 3. Meter/Yardage Counters
(7) Warping Machine	1. Warper's Beams excluding laminated or plastic flanges for High Speed Warping Machine 2. Meter/Yardage Counters 3. Warping Combs other than zigzag types 4. Lease Reeds
(8) Sizing Machine	1. Sizing combs other than zigzag types 2. Meter/Yardage counters except out marking counters 3. Moisture Meter 4. Sizing Cylinders 5. Lease Reeds
(9) Loom parts/Accessories	1. Shuttles excluding for Tape/Ribbons/Gripper looms 2. Pick Counters/Meter Counters and all such counters 3. Pitch bound/steel/brass/handloom reeds 4. All Metal Reeds excluding special types such as Needle loom etc. and above 350s counts. 5. Cotton healds/wire healds/flat steel healds but excluding doup healds 6. Drop Wires for Warp Stop Motion 7. Pickers 8 Buffers 9. Picking Sticks 10. Picking Bands 11. Check Straps 12. Heald Cords 13. Heald Knitting Needles

Machinery	Components
(9) Loom parts/Accessories	<div data-bbox="695 323 1391 2042"> <p>14. Jacquard Harness Needles</p> <p>15. Linen Core</p> <p>16. Jacquard Cards</p> <p>17. Following parts of looms other than</p> <ul style="list-style-type: none"> <li>- a) Swivel and Lappet Looms</li> <li>b) High Speed Narrow Fabric Looms</li> <li>c) Tyre Cord Looms</li> <li>d) Fustian Looms</li> <li>e) Circular Looms</li> <li>f) Shuttleless Looms</li> <li>g) Moquettee Looms</li> <li>h) Imported Automatic Looms</li> <li>i) Velvet Loom:               <ul style="list-style-type: none"> <li>(i) Loom sides</li> <li>(ii) Top Rails</li> <li>iii ) Cross Rails                   <ul style="list-style-type: none"> <li>iv) Binder Rails</li> <li>v) Sley Swords</li> <li>vi) Swing Rails and Bushings</li> <li>vii) Breast Beams</li> <li>viii) Take-up Rollers                       <ul style="list-style-type: none"> <li>ix) All Metal Sleys</li> <li>x) Crank Shafts and Bushes</li> <li>xi) Tappet Shafts and Bushes</li> <li>xii) Picking Bowls</li> <li>xiii) Picking Tappet Shells</li> <li>xiv) Picking Tappet Nose Bits</li> <li>xv) Picking Shafts</li> <li>xvi) Picking Tappet Bose Keys</li> <li>xvii) Picking Tappet Bose</li> <li>xviii) Loom Temple                           <ul style="list-style-type: none"> <li>xix) Parts of Weft Replenishing Mechanism.</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul> <p>18. Loom spindles</p> <p>19. Loom Springs namely Swell, Box &amp; Box-end springs (type</p> <p>20. Side Weft fork other than welded</p> </div>

Machinery	Components
(9) Loom Parts/Accessories	21. Porcelain eyes of shuttles 22. Loom Bolts, Nuts, Washers & Chains 23. Weaver's Beams 24. Shuttle tips 25. Weft grates 26. All Metal Heald Frames 27. Perforated Steel Strips 28. Emery Fillet 29. Shuttle Tongue 30. Lease Rods 31. (i) All types of Shuttle Eyes excluding Ruti and Honex types (ii) All types of Shuttle Jews
(10) Others	1. Wooden/metallic Bobbins/Prins, Cones and Tubes. 2. Paper Tubes/Cones 3. Jacquard Neck cords other than continuous length 4. Auto Pilers 5. Cotton/Paper/Woolen Calendar Bowls 6. Cloth Guiders 7. Colour Mixing Pans 8. Copper Printing Rollers 9. Drying Cylinders 10. Hank/Cloth Expander 11. Pre-Heaters & Heat Exchangers 12. Raising Fillets 13. Rubber Blankets & Rubber sleeves for Compressive shrinking Range/ Sanforizing machine 14. Rubber/Ebonite Rollers 15. Selvedge Uncurlers 16. Vacuum Strainer 17. Weft Straighteners other than Bow and skew types 18. Doctor Blades 19. Dyeing Beams and Carriers 20. Stenter Clips 21. Nickel Perforated Screens 640mm & 914mm repeat in sizes

746. Components of Power Operated Circular Machines (Under-wear)
- a) Cylinders for non-sinker plain web machines/sinker body machine of 24 gauge
  - b) Cylinders for Sinker/non-Sinker Plain Web Machine upto 22 gauge.
747. All consumer electronic items, howsoever described, including Radio Receivers, Transistor Radio Receivers, T.V. Games, Electronic Watches, AM/FM Radio Receivers, Amplifiers, Car Radios, Tape Recorders, Car Cassette Players, TV Receivers, Record Players & Record Changers, Intercom Equipment, Calculators, as well as Kits/Ready to Assemble Sets thereof
748. All Professional Electronic Systems, Equipment, howsoever described, as well as Kits/Ready to Assemble Sets thereof.
749. All defective/scrap material as well as cuttings other than those appearing individually in Appendices 5 and 8
750. Any consumer goods, howsoever described of industrial, agricultural or animal origin, not appearing individually in Annexures IV and V or specifically allowed for import on Open General Licence.
751. Any item having another chemical name or synonym, but of the same nature, as any of the items covered by this List.

LIST OF ITEMS WHICH ARE BANNED FOR IMPORTPART-II - Items absolutely banned for importsChemicals and Allied items

1. Acetaldehyde (2)
2. Acetanilide (3)
3. Acetic acid (5)
4. Acetic anhydride (6)
5. Allyl Isothiocyanate (16)
6. Alum (23)
7. Aluminium hydroxide gel (21)
8. Ammonia (Liquor) (25)
9. Animal glue and belt dressings (47)
10. Benzoic Acid (71)
11. Benzo-trichloride (68)
12. Benzyl acetate (60)
13. Benzyl alcohol (61)
14. Benzyl benzoate (65)
15. Benzyl Butyl phthalate (62)
16. Benzyl chloride (63)
17. Berberine and its salts (74)
18. Bleaching powder and hypo-chlorites (85)
19. Brucine and its salts (93)
20. Butyl acetate (96)
21. Butyl titanate (97)
22. Calcium Chloride (116)
23. Calcium Phosphate (Mono and Tri) (117)
24. Chloral and chloral hydrate including preparations thereof (137)
25. Chlorine, Liquid (141)
26. Choline and its salts (148)
27. Chrome Alum, Potash (other than analytical reagent grade (149)
28. Citronellyl acetate (157)
29. Citronellol pure (158)
30. Condensed milk (162)
31. Copper Chloride (cuprous and cupric) (170)
32. Copper Oxychloride (174)
33. Copper sulphate (173)
34. Cyclamic acid and its salts (179)



35. Diazepam (189)
36. Dibutyl phthalate (195)
37. Diethyl ether (200)
38. Diethyl phthalate (202)
39. Dimethyl phthalate (208)
40. Dimethyl sulphate (210)
41. Ethanolamine (Mono Di and Tri) (224)
42. Ethyl acetate (225)
43. Extruded sheets/tapes/strips-LDPE, HDPE, Polystyrene, PVC & ABS (245)
44. Ferrous sulphate (238)
45. Formaldehyde (other than para formaldehyde) (244)
46. Free mixtures of potassium/sodium cyanide, potassium chloride, potassium carbonate (245)
47. Gelatine, technical (248)
48. Glycerophosphoric acids and its salts (253)
49. Gold chloride (255)
50. Hexachlorophene (261)
51. Hexamine (262)
52. Hydroquinone (267)
53. Isonicotinic acid hydrazide (280)
54. Lactic acid (282)
55. Liquid gold (300)
56. Menthol, all grades (318)
57. Meta-aminophenol
58. Methylamine (mono, di & tri) (309)
59. Mixtures of odoriferous substances (334)
60. Mono Chloro Benzene (337)
61. Nitro-benzene (349)
62. Normal butyl alcohol (356)
63. Ortho nitro toluene (367)
64. Ortho toluene sulphonamide (365)
65. Paper for security printing - Currency, Stamp and other special papers (375)
66. Paracetamol (380)
67. Para-Acetyl Sulphaguanidine (378)
68. Para nitro toluene (382)
69. Para sulphonyl chloride (384)
70. Para Toluene sulphonic acid (387)
71. Phenol/Urea/Melamine formaldehyde moulding powder/tubes/sheets/rods (all types except electrical grade moulding powder) (402)

72. Phenyl methyl pyrazolone (409)
73. Phthalic anhydride (406)
74. Phthalate Plasticisers (407)
75. Potassium Acetate (419)
76. Practolol (428)
77. PVC-Leather Cloth of all sorts (436)
78. Rubber chemicals (blowing agents-based on Hexamine) (443)
79. Saccharine (445)
80. Silica Gel (453)
81. Silver Nitrate (457)
82. Sodium Benzoate (465)
83. Sodium Nitrate (479)
84. Sodium Nitrite (480)
85. Sodium silicate (sodium meta silicate) (486)
86. Sodium sulphate (488)
87. Sodium Thiosulphate (Hyposulphite of Soda) (492)
88. Strychnine and its salts (503)
89. Sulphacetamide and Sulphacetamine Sodium (508)
90. Sulphanilamide (512)
91. Tolbutamide (535)
92. Ultramarine Blue (545)
- Engineering items
93. Bicycle tyres and tubes (586)
94. Miniature circuit breakers (673)
95. Any item having another chemical name or synonym, but of the same nature, as any of the items covered by the List (751)
96. Any consumer goods, howsoever described, of industrial, agricultural or animal origin, not appearing individually in Annexures IV and V or specifically allowed for import under Open General Licence (750)

(The figures in the brackets represent the Serial Number of the respective items of Part I of Annexure III.

LIST OF ITEMS WHICH ARE BANNED FOR IMPORTPART III - Iron and Steel ItemsAll grades of Carbon Steels other than cladde/cladde composite steels

1. Pig iron
2. Ferrous scrap for rerolling excluding old ships/vessels for breaking.
3. All secondary grade/defectives/cutting/circles of steel (all grades of carbon and all alloy steels) including stainless/heat resisting/high speed steels in any form/section/shape in coated/uncoated condition, unless specifically permitted in the lists of Canalised and Restricted items.
4. High Carbon (0.6% carbon and above) hardened and tempered steel strips for saw blades; and hardened and tempered carbon steel strips with carbon less than 0.6%.
5. Galvanised /black/hard drawn/copper coated wires 0.711 mm (22 SWG) and thicker with carbon less than 0.6%.

All grades of Alloy Steels other than cladde/cladde composite Steels

6. High sulphur free cutting steel rounds and squares/billets
7. High speed steel rounds of 5mm to 40mm dia. in any finish (Non-cobalt bearing)
8. Ferro Alloys in lump form:
  - i) Ferro Manganese excluding the grades with less than 0.5% carbon
  - ii) Ferro Silicon excluding the atomised ferro silicon
  - iii) Ferro-Chrome
  - iv) Silicon Manganese
  - v) Silico Chrome
9. Railway track sleepers (pressed steel sleepers)
10. Rails other than crane/tram rails
11. Carbon steel wire rods in coils (carbon below 0.6%) except in cold heading quality in killed, capped and ruined condition.
12. High carbon steel wire rods in coils (carbon 0.6% and above) excluding:- (a) Wire rods in jacquard, lickerin, card clothing and needle wire quality.
  - (b) Wire rods with carbon above 0.85%
  - (c) Wire rods for manufacture of spring steel wires to IS-4454 (Part-I) - 1975 grades III & IV and IS-4454 (Part II) - 1975

31. Beta Naphthylamine.
32. Betahydroxy Napthoic Acid (BON Acid ).
33. Bismuth.
34. Bisphenol.
35. Black Centered Board.
36. Brewery hops.
37. Bromine.
38. Bromamine Acid.
39. Isomers of butyl alcohol, other than normal butyl alcohol.
40. C.Acid (2-Chloro-5-toluidine-4-sulphonic Acid) and its salts.
41. Caffeine and its salts.
42. Cadmium of purity less than 99.99%.
43. CD-2(2-amino-5-diethyl amino toluene mono/hydro-chloride).
44. Calamine.
45. Calcium manganese silicon alloys.
46. Calcium silicide.
47. Camphor.
48. Carbon black.
49. 3-Carboxy-1-(p-Sulphophenyl)-5-Pyrazolone.
50. Carbazol Di-Oxazine.
51. Carbon Paper.
52. Case hardening compound.
53. Catalyst preparations other than woven gauges.
54. Cathode Blocks.
55. Cellulose Acetate Butyrate moulding powder.
56. Cellulose Acetate Flakes/Sheets/strips.
57. Cellulose Nitrate Sheets.
58. Ceramic Transfer Papers(Printed and unprinted).
59. Chart Paper.
60. Chicago Acid/Salt.
61. Chloro Dimethoxy Benzene.
62. Chloro-Dimethoxy Nitro Benzene.
63. Chloridiazapoxide, its salts and derivatives.
64. Chlonidine hydrochloride.
65. Cyclobarbitol.
66. Chlorpheniramine Maleate.
67. Citric Acid.
68. Copper cyanide.

69. Copper Alloy Powder.
70. Colloidal Graphite.
71. Cortisone Acetate.
72. Cotton Linters.
73. Crepe Paper.
74. Cresylic Acid/Cresylic Acid B.P./Cresols Ortho/Para/  
Nitro/Meta (both medical and technical grades).
75. Decalcomania Paper.
76. Dextrose Anhydrous.
77. Dextroamphetamine and its salts.
78. 1 : 5 Dibenzoyl Napthalene.
79. 2, 4 Dichloro Benzoyl Chloride.
80. 2, 4 Dichloro Toluene.
81. Diethylamine.
82. Diethyl Malonate.
83. Diethylethanolamine.
84. Di-J-Acid/Salt (Rhoduline Acid/Salt).
85. Dimethyl Ethanol Amine.
86. 2 : 5 Dimethoxy Nitro Benzene.
87. 2 : 5 Dimethoxy Aniline.
88. 2 : 5 Dimethyl -4-Chlorophenyl Thioglycolic Acid.
89. Di-oxyazine.
90. Diphenhydramine Hydrochloride.
91. Diphenylamine.
92. Di-Vinyl Benzene monomer.
93. Drawing Paper.
94. Dye-stuffs, the following:-

C.I. No.

(1)	Blue B base Dianiside	37235
(2)	Naphthol AS. IRG	37513
(3)	Naphthol A.S. IC	37555
(4)	Rhodamine 6 GDN	45160
(5)	Thioflavine	49005
(6)	Victoria Blue B O	42595
(7)	Vat Yellow BY	60530
(8)	Vat Pink R.	73360
(9)	Vat Orange RF	73335
(10)	Vat Violet RR	73600
(11)	Vat Blue 4 G.	73045
(12)	Vat Grey BL (Vat Black)	73670

- (13) Vat Golden Yellow RK 59105
- (14) Fast Yellow R. 18690
- (15) Orange G 18745A
- (16) Pink B ( C.I.45195 + C.I. 45190A)
- (17) Green H.L.K. (C.I. 74360 + C.I.48045)
- (18) Brown B.E. ( C.I.Solvent Brown 37)
- (19) Red G.E. ( C.I.Solvent Red 100)
- (20) Yellow CGR (C.I.Solvent Yellow-69).
- (21) Fast Blue FLE ( C.I.Solvent Blue 70).
- (22) Red G (C.I.Solvent Red 119)
- (23) Black R.F. (C.I.Solvent Black-27).
- (24) Yellow R (C.I. 18690 )
- (25) Yellow GG (C.I. 48045).
- (26) Fast Brilliant Red GL (C.I.Solvent Red-36).
- (27) Yellow 3 GL (C.I.Solvent Yellow 48).
- (28) Black G (C.I.Solvent Black-18)
- (29) Brilliant Blue BM2P (C.I.25495).
- (30) Green BM 5 Y - Not indexed.
- (31) Blue BLN (C.I.Solvent Blue-49)
- (32) Yellow GRL( C.I.Solvent Yellow-19).(C.I.13900A).
- (33) Yellow RLS (C.I.Solvent Yellow 83 ).
- (34) Yellow RLSN (C.I.Solvent Yellow 83).
- (35) Yellow 2 RLS (C.I.Solvent Yellow 62).
- (36) Orange RLS (C.I.Solvent Orange 41).
- (37) Scarlet RLS (C.I.Solvent Red-92).
- (38) Fire Red GLS (C.I.Solvent Red-89).
- (39) Fire Red 3 GLS (Not indexed ).
- (40) Red BL (C.I.Solvent Red-90).
- (41) Red 3 BLS (C.I.Solvent Red-91).
- (42) Red 4 BLS (C.I.Solvent Red-85).
- (43) Blue B (C.I.Solvent Blue-10).
- (44) Blue GLS (C.I.Solvent Blue-44) (Organic salt of 74180).
- (45) Blue 3 GLS (C.I.Solvent Blue-38).
- (46) Blue RS (C.I.Solvent Blue-45).
- (47) Green B (C.I.Solvent Green-19).
- (48) Green 2 GLS ( Not indexed).
- (49) Brown GLS (C.I.Solvent Brown-28).
- (50) Black BN (C.I.Solvent Black-6).

- (51) Yellow 3 GS (C.I. Solvent Yellow 48).
- (52) Fire Red 3 GLS (C.I. Solvent Red 124 ).
- (53) Red BLS (C.I. Solvent Red 91).
- (54) Yellow (C.I. Solvent Yellow 44).
- (55) Foron Black S2BL (Not indexed).
- (56) Foron Navy S2GL (Disperse Blue 79).
- (57) Scarlet S2GEL (Disperse Red 50).
- (58) Rubine S2GEL (Disperse Red 167).
- (59) Yellow Brown S2REL (Disperse Orange 30).
- (60) Palanil White R - -.
- (61) Palanil Black GEL - -.
- (62) Palanil Brown 3 REL (Disperse Red 118 ).
- (63) Palanil Pink REL (Disperse Red 91).
- (64) Palanil Yellow Br. REL (Disperse Orange 61).
- (65) Palanil Violet 3B (Disperse Violet 8/C.I. 62030).
- (66) S.F.Red P. 2R 12310
- (67) Persian Orange 15510
- (68) Lake Scarlet 16105
- (69) Peacock Blue 42090
- (70) Yellow Green Toner 49010
- (71) Lake Magenta ...
- (72) Crimson Toner 12825
- (73) Permanent Orange 2R 12075
- (74) S.F.Red F4 RH 12420
- (75) Rubber Blue GNS ...
- (76) Deep Red 12350
- (77) Cosmetic Green Oxide 77288

- 95. Electrical Insulation Cable Paper & Board.
- 96. Electrolytic Manganese Dioxide.
- 97. Empty hard gelatine capsules.
- 98. Ephedrine hydrochloride I.P. 66.
- 99. Epoxy resin/coumarons indene resins/terpene phenol resin/hydrocarbon resin/polyterpene resin.
- 100. Ergot Sclerotia (Ergot of Rye).
- 101. Etching chemicals i.e. additive filming agents for printing industry.
- 102. Ethylene Glycol.
- 103. Ethyl Monochloro Acetate.
- 104. Ethyl Vanillin.
- 105. Filter Papers including impregnated.

106. Fluorescent Pigments
107. Fromic Acid
108. Frusemide (Furosemide)
109. Gamma acid/salt
- 109-A Gelatine, photographic
110. Glass Fibre including wool, yarns, fabrics and articles made therefrom
111. Glazed Imitation Parchment Paper
112. Glutethimide
113. Glycerine
114. Gold Cyanide
115. Grisofulvin
116. G. Salt
117. H-Acid Salt
118. Hard Glass
119. Hexachloroethane
120. High Density Aluminium Grinding media
121. High Styrene resins
122. Hydrazine hydrate-sulphate
123. Hydantoin and its derivatives
124. Hydrogen Per-oxide
125. Hydrocortisone acetate
126. Insecticides including pesticides and weedicides, the following:-
  1. Chloromequet chloride (chloro choline chloride)
  2. Malathion
  3. Phoshamindon
  4. Quinalphos
  5. Fensulphothion
  6. Ethylene Dobromide
  7. Methyl Bromide
  8. Nitrofon
  9. Phenothoate
  10. Carbaryl
127. Insulating oils
128. Industrial Nylon Yarn of 210 Denier and above
129. Iron/Alloy Iron Powder
130. Iron pure
131. Iso-amyl alcohol
132. Iso-bornyl acetate



133. Isopropyl alcohol.
134. Isopropyl Ether.
135. Iso-Phthalic Acid.
136. J-Acid/Salt.
137. J-Acid Urea/Salt.
138. Ketonic Resins.
139. Laboratory & Reagent chemicals, the following:
  - (i). Methyl Iodide pure quality.
  - (ii). Potassium amyl Xanthate
  - (iii). Potassium Ethyl Xanthate.
  - (iv). Potassium metabisulphite analar quality.
  - (v). Sodium Bisulphate, pure and analar quality.
  - (vi). Sodium Ethyl Xanthate.
  - (vii). Sodium Iso-propyl Xanthate.
  - (viii). Sodium metabisulphite, pure and analar quality.
140. L.Base (Aminodiol).
141. Lacquers and varnishes.
142. Leather processing & finishing chemicals excluding those appearing in the banned list.
143. Liquid barium cadmium and barium cadmium zinc compound.
144. Mandelamine.
145. Mandelic acid.
146. Magnesium carbonate light.
147. Magnesium insulating materials.
148. Maleic Anhydride.
149. Matrix Boards/Stereo-Flongs.
150. Melamine Impregnating Paper Foils.
151. Metachloro Aniline.
152. Meta Di-nitro Benzene.
153. Meta-Nitrotoluene.
154. Meta Nitro Chloro Benzene.
155. Metallic Acetates.
156. Metallic yarn.
157. Meta substituted alkyl phenol (cardanol).
158. Methyl, Ethyl, Propyl Esters of para hydroxy Benzoic acid.
159. Methamphetamine.
160. Methanol, technical.
161. 2-methylimidazol.
162. 2-methyl 4, 5 nitroimidazol Methyl 5 Nitroimidazol.
163. Methyl chloride.

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164. Methylene Chloride.
165. Methyl Formate.
166. Methyl Dichloro Acetate.
167. Methyl methacrylate monomer (regenerated).
168. Metol.
169. Mineral Colza oil.
170. Misch Metal.
171. Molybdenum Based Greases and Lubricants.
172. Musk Amrette.
173. Musk Ketone.
174. Musk Xylol.
175. Naptha (solvent-grade).
176. Naphthol, Alpha and Beta.
177. 2-Naphthyl Thioglycolic Acid.
178. N-Butyl Di-ethyl Malonate.
179. Nikethamide.
180. Nitrile rubber (Acrylonitrile Butadiene Copolymer).
181. Nitro Cellulose all grades.
182. 4-Nitro Diphenyl Amine.
183. N : N Dimethylaniline.
184. N.W. Acid/Salt.
185. Nylon Moulding Powder.
186. Ortho-Anisidine.
187. Ortho-chloro 1(4-Sulphophenyl)-3-Methyl-3 Pyrazolone.
188. Octanol/2-Ethyl Hexanol.
189. Ortho-Nitroanisole.
190. Ortho-Nitrochloro Benzene.
191. Optical Whitening agents.
192. Organotiv stabilisers.
193. Ortho Phenatidine.
194. Ortho Tolidine.
195. Ortho Toluidine.
196. Oxyphenyl Butazone.
197. Para Amino Azo Benzene.
198. Para Anisidine.
199. Parachloro Ortho Nitro-Aniline.
200. Para-chloro phenol.
201. Para-Chloraniline.
202. Para cresyl Phenyl Acetate.
203. Paradichloro Benzene.
204. Paraformaldehyde.

205. Para Hydroxy Benzoic Acid.
206. Para-Nitroanisol.
207. Para nitro benzoic acid.
208. Para Nitro-chloro benzene.
209. Para nitro phenol.
210. Paraphenatidine.
211. Para-Toluidine-5-Sulphonic Acid and its salts.
212. Para Toluidine Meta Sulphonic Acid (PTMS) and its salts.
213. Para-Toluidine.
214. 1-(P-Sulphophenyl)-3-Methyl-5-Pyrazolone.
215. Paste Board, Lacquered and one side coated.
216. Paraffin, naphthanic or aromatic rubber plasticisers.
217. Panthenols.
218. Perchloroethylene.
219. Peri acid/salt.
220. Pentabarbital.
221. Pentaerythritol (other than nitration grade).
222. Pheniramine Maleate.
223. Phenyl J. Acid/Salt.
224. Phenyl Hydrazine.
225. Phenyl Peri acid/salt.
226. Phenyl Ethyl Alcohol.
227. Phenol/Urea/Melamine Formaldehyde moulding powder (electrical grade).
228. Phenol Formaldehyde Resinous Tubes whether paper bonded based or fabric based and/or paper based rods.
229. Phenol/carbolic acid excluding substituted phenols.
230. Phenoxy Acetic Acid and its salts.
231. Phosphorous (red).
232. Phosphorous pentasulphide.
233. Phosphorous Trichloride.
234. Phosphorous (Amorphous) i.e. White/Yellow Phosphorous.
235. Photo chemicals, other than those individually in banned list.
236. Phosphoric Acid (Industrial grade).
237. Picoline Beta.
238. Polystyrene.
239. Polyvinyl Alcohol.
240. Polyvinyl Butyral Resin sheets.

241. Polyvinyl Acetate/acrylate and co-polymers.
242. Plate/Float Glass (Colourless).
243. Polyethylene Moulding Powder (High and Low Density).
244. Polypropylene/H.D. Polyethylene monofilament yarn.
245. Polypropylene.
246. Polyester metallised film.
247. Polyester film other than electrical grade.
248. Presspahan Paper (Electrical and Industrial grades).
249. Prednisone.
250. Prednisolone.
251. Propranolol hydrochloride.
252. Protein substances and their derivatives, whether of agricultural or animal origin.
253. Potassium Silicate.
254. Potassium Meta bisulphite.
255. Potassium /Sodium gold cyanide.
256. Potassium-bicarbonate.
257. Potassium Ferricyanide.
258. Poultry vaccine namely Marek and Newcastle (Ranikhet) disease vaccines.
259. Pure Line stock (poultry).
260. PVC Resins.
261. Pyridine.
262. Pyrotechnic Aluminium powder of explosive grade.
263. Quartz Glass.
264. Quartz and Fused Blanks, Slabs, Sheets for making prisms and lenses etc.
265. Radio Active materials.
266. Rangolite C.
267. Raw optical glass.
268. Raw Petroleum Coke.
269. Rose Crystals (Trichloromethyl Phenyl carbinyl Acetate).

- 270. Rough ophthalmic blanks.
  - 271. Rubber chemicals such as accelerators, curing agents, antioxidants, retarders, peptisers, and reclaiming agents.
  - 272. Rudraksha beads.
  - 273. Salicylic Acid.
  - 274. Scaeffers acid/salt.
  - 275. Secobarbitone.
  - 276. Secobarbitone Sodium.
  - 277. Silicon carbide.
  - 278. Silicon Metal other than Electronics grade.
  - 279. Silver cyanide.
  - 280. Sodium Chlorate.
  - 281. Sodium pentachloro phenate.
  - 282. Sodium-salt -Oxal Acetic Ester/ Oxal Acetic Ester/ Oxal Acetic Ester Sodium Salt.
  - 283. Sodium tripolyphosphate.
  - 284. Solid barium cadmium complex.
  - 285. Solvent Naptha.
  - 286. Sorbitol.
  - 287. Soya Lecithin.
  - 288. Specialized Tissues i.e. (a) Carbonising tissues (b) coloured and pectoral Cigarette Tissues. Stamping foils.
  - 289. Stencil Paper.
  - 290. Styrene
  - 291. Sulphadimethoxine.
  - 292. Sulphafurazole.
  - 293. Sulphadiazine.
  - 294. Sulphamethoxypyridazine.
  - 295. Sulphonated / Sulphited / Acidised / Chlorinated Products of Neats Foot oil, Codliver oil and Sperm oil.
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296. Synthetic rubber other than nitrile and SBR.
  297. Synthetic Bleaching agents (other than bleaching powder or Hypo-Chlorites).
  298. Synthetic Ion exchange Resins.
  299. Tagboard.
  300. Teleprinter perforated papers, rolls and tapes.
  301. Tetra sodium Pyrophosphate and other poly-phosphates of sodium, except Hexa meta phosphate.
  302. Tetrachloroethane.
  303. Thionyl Chloride.
  304. Thymol.
  305. Tobias Acid/Salt.
  306. Topsal combing oil for wool combing.
  307. Transfer/foils.
  308. Tricresyl Phosphate.
  309. Trichloroethylene.
  310. Triethylamine.
  311. Triethanolamine Titanate and Isopropyl titanate.
  312. Tri Phenyl Phosphate.
  313. Tricholine Citrate.
  314. Tungsten Carbide Powder other than grain size of 1 micron and less.
  315. V.P.I. Papers.
  316. Vanadium pentoxide other than catalyst grade.
  317. Vanilline.
  318. Vitamin A and its esters.
  319. Vitamin C and its esters.
  320. Vulcanised fibre sheets and rolls.
  321. Vulcanised papers.
  322. Wettable Sulphur.
  323. Wetting out, penetrating, dispersing, scouring and emulsifying agents.
  324. Xylene, all sorts.
  325. Zinc Ash. . .
  326. Zinc Cyanide.
  327. Zinc Dross.
  328. Zinc/Lead ore concentrates.
  329. Zinc Sulphate.
  330. Zirconium Silicate and Zirconium Specifiers, including Zirconium flour, Zirconium Powder and Getter powder.
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Engineering and Allied Items:

331. Aerosol valves.
332. Aluminium brass and aluminium bronze tubes 20 mm dia/sq. having less than 16 SWG wall thickness.
333. Aluminium Capillary tubing.
334. Analysers and Bertrand lens.
335. Ball, cylindrical, taper and spherical roller bearings as well as needle bushes/roller bearings/ cages, of dia above 50 mm.
336. Barometers.
337. Bifurcated and tubular rivets.
338. Bimetal contacts and points.
339. Bimetal/multimetal bearings.
340. Boiler tubes in full length or cut to shape and size, the following:
  - (1) Seamless variety: 33.4 mm to 219.10 mm OD.
  - (2) ERW variety : 8 mm to 80 mm OD.
341. Brass and Bronze Electrode Rods/Wires.
342. Brake hoses.
343. Buttweld type pipe fittings less than 12" dia.
344. Camera (Photographic) costing Rs 10,000/- or more each, except those for medical equipment.
345. Camshafts.
346. Carbon arc lamps which operate at 120 amps. and above, complete with or without their cooling systems.
347. Carbon blocks-electrographitised, hard carbons and resin bonded carbons.
348. Carburettors, and components thereof.
349. Crank-shafts.
350. Centrifugally cast seamless steel pipes and tubes (including stainless steel) upto 375 mm dia.
351. Ceramic transfer scales and milk glass sheets.
- 352 Chains :-
  - (a) Roller chains and parts thereof.
  - (b) Ship chains, hoisting chains namely unwrought iron and steel, stud link chains for anchoring, hoisting etc., including welded link chains of all other types of link chains and parts thereof.
353. Chemical Porcelain ware and high temperature ceramics.
354. Clay bonded graphite crucibles sizes above 200.
355. Cold rolled hard drawn phosphor bronze rods upto 50 mm dia/sq.

356. Commutators above 1 HP.
357. Contactors of rating above 250 Amps.
358. Copper alloy scraps including brass scraps.
359. Copper and brass pipes and tubes.
360. Copper and Brass profile sections/shapes.
361. Coupling capacitors.
362. Dark field condensers.
363. Dies for teeth mould-electro form.
364. Diesel engines 30 HP and above.
365. Ebonite rods and sheets.
366. Electric resistance wire (nickel chromium and ferrous based).
367. Electro cast refractories of special shape.
368. Electro formed nickel screens.
369. Electrolytic capacitors upto 350 V.
370. Eye-pieces(wide field) for stereo microscopes.
371. Ferrous and non-ferrous industrial screens.
372. Film splicers.
373. Flame-photometers.
374. Flame proof/Explosion Proof motors and slipping motors.
375. Flashers/Drippers.
376. Flow measuring elements and flow-meters.
377. Fluid couplings upto 100 HP.
378. Free cutting bright steel bars.
379. Gas analysers (Infra-red types, heat conductivity and para-magnetic types and trace-gas analysers).
380. Gaskets including spiral type.
381. Gauge, Grill, Netting, Fencing, Reinforcement fabric and similar materials of iron and steel.
382. German silver alloy (including Nickel silver), semis, manufactures and scrap.
383. Glass covered wires/strips.
384. Glassmetec terminals for compressors upto 0.5 HP.
385. Graphite electrodes and graphite anodes.
386. Gunmetal bushes.
387. Heat absorbing filters.
388. Heating elements.
389. High tensile nuts and bolts.
390. High voltage condenser bushing above 66 KV upto 245 KV.
391. Hosierey needles.



392. H.T., H.R.C. fuses suitable for diodes and thyristors.
393. Hydraulic equipment.
394. Ignition coils.
395. Ignition switches.
396. Industrial diamonds (other than Gem variety).
397. Industrial Jewels.
398. Industrial burners-oil and gas.
399. Industrial valves.
400. Infra-red bulbs.
401. Intermittent sprockets and cams.
402. King pins, king pin bushings and/or ignition pin thrust bearings and shims for automobile application.
403. Laboratory microscope (monocular & Binocular) upto X 1000 excluding research microscope (with phased contrast dark ground illumination and such facilities).
404. Lead Glass Tubing.
405. Lead-in-wires for GLS and Miniature and fluorescent tubes.
406. Liners for sugar centrifugal liners.
407. Line pipes and tubes, the following :-
  - (i) ERW tubes other than the sizes, ranges between 219 mm to 508 mm.
  - (ii) Line pipes and tubes of API specification.
  - (iii) Seamless tubes 33.4 mm to 219.10 mm OD including alloy steel tubes.
408. Machine tacks.
409. Magnetos and components thereof for motorcycles, scooters, scooterettes, Mopeds and autocycles.
410. Measuring instruments like Ammeters, Volt-meters, Wattmeters, Meggers, frequency meters, etc.
411. Micanite insulating materials.
412. Micro-cellular sheets.
413. Micro film reader.
414. Micro motors, brake motors, stopper motors.
415. Mirror/Reflectors, water cooling filaments and associated filaments for carbon arc lamps.
416. Multimesh disc filters(spinneret filters) and elements.
417. Needles for industrial sewing machines.
418. Nickel anodes.
419. Nickel based alloys(including monel metal ).
420. Nickel, Woolaston, Litrow, reflecting achromatic, prisms, made of glass, quartz silica, calcite, rocksalt, lithium fluoride, calcium fluoride, sodium chloride, potassium chloride, potassium bromide, for binocular, trinocular and stereo microscope.

421. Non-asbestos packing.
422. Non-ferrous uncoated electrodes/rods/wires/strips/foils.
423. Objectives in pairs above X-45 for stereo microscopes.
424. Oil seals and mechanical seals.
425. Out board motors upto 10 HP.
426. Perforated woven wire screens.
427. Permanent magnets.
428. Phenolic paper/copper clad laminates.
429. Phosphor bronze tubes.
430. Piston rings.
431. Plastic extruded/moulded components.
432. Plastic films (metallised).
433. Pressure and Vacuum gauges/indicators.
434. Process pumps.
435. Projection lamps, pilot lamps, neon indicator lamps and sockets for these.
436. PTFE tubes.
437. Radiator assembly for automobile application.
438. Radio and T.V. coils.
439. Reduction gear boxes.
440. Refractory and refractory materials like monolithic and special refractory.
441. Refractometers.
442. Relays, all types.
443. Rolled clad materials.
444. Rolling mill rolls (cast).
445. Rubber blankets for printing and cloth processing machines.
446. Rubber hoses.
447. Shock absorbers.
448. Shrinking range and wrapper cloth for decatizing machines.
449. Silicon graphite crucibles sizes over No.200.
450. Slip rings for use in rotating electrical machinery.
451. Slitting wheels.
452. Soft capillary tubing.
453. Soil and cement testing instruments.
454. Special electrical porcelain insulators for switch-gears and control gears including circuit breakers, transformers.

- 455. Spectro-photometer (UV-VIS).
- 456. Stainless steel fittings.
- 457. Stainless steel pipes and tubes.
- 458. Star washers and spring washers.
- 459. Steel-backed bimetal strips of all composition (including ferrous and non-ferrous combination).
- 460. Steel tubing-Brazed double walled copper coated.
- 461. Steel/wrought iron pressure pipes and tubes (coated or un-coated) including stainless steel tubes, of the following:—
  - Seamless (alloy and carbon steels) pipes and tubes 33.4 mm to 219.10 mm OD.
- 462. Steering wheels.
- 463. Stranded wire, cables, cordage, ropes, plaited bonds, slings and alloy iron and steel wire excluding insulated electric cables.
- 464. Surgical blades.
- 465. Surgical instruments for general surgery- dental, obstetrics and gynaecology, ENT, eye, etc.
- 466. Surgical Rubber goods.
- 467. Suture needles other than eyeless.
- 468. Synthetic ruby unworked.
- 469. Tachographs and components thereof.
- 470. Test films for testing purposes i.e., SMPTE films and other standard films for 35 mm, 16 mm, 8 mm Super and 8mm projectors and studio recording equipment.
- 471. Thermocouples and thermometers.
- 472. Tools — small tools, hand tools, grinding wheels, coated abrasives and precision measuring tools:
  - (1) Cutting tools other than those mentioned in the banned list.
  - (2) All types of grinding wheels, segments and other bonded abrasives.
  - (3) Coated abrasive belts.
  - (4) Jewellers' and needle files.
  - (5) Hand tools other than those mentioned in the banned list.
  - (6) Tricone rock roller bits of sizes other than 216 mm and 311 mm.
  - (7) Dial Gauges/Test Indicators and magnetic bases.
  - (8) Outside Micrometers 0 to 300 mm -0.01 reading (including intermediate ranges in these sizes and components thereof).
  - (9) Pneumatic Gauges and setting Masters.
  - (10) Slip Gauges.

- (11) Workshop 'Go' and 'No Go' Gauges all types, plane, threaded, Plug and Ring Gauges, Caliper Gauges 2 to 100 mm, Snap/Gap Gauges.
- (12) Hand Tachometers 0-55,000 RPM.
- (13) Diamond Impregnated Saws.
- (14) Carbide Tipped Circular/Segmental Saws.
- (15) Stellite Tips and Tipped Tools.
- (16) Torque Wrenches and Torque Meters.
- (17) Vernier Calipers.
- (18) Feeler Gauges.
- (19) Tension Gauges 4-24 gms.
- (20) Spring Calipers and Dividers.
- (21) Mechanical Comparators.
- (22) Grooving and Shaping Cutters for Pencil Industry.
- (23) Router Cutters for engraving.
473. Tungsten Filament and Tungsten Filament Wire.
474. Ultrasonic devices including ultrasonic flaw detectors.
475. Unmachined steel forgings and castings.
476. V belts and V belting.
477. Water pumps for automobile application and components thereof.
478. Wave traps and coupling capacitors, filter(component of of power line equipment).
479. Welded steel pipes and tubes above 150 mm nominal bore.
480. Wiper motors for automobile application.
481. Wire cloth/sieve cloth, fineness between 200 to 400 mesh.
482. Wooden pencil slats.
483. Woollen felts (for calendering, shrinking range and wrapper cloth) for decatizing machines.
484. Woven textile felts.
485. Wrought bars, rods, angles, shapes and sections of Nickel and Nickel alloys; nickel wire.
486. Zinc Callots.
487. Components for Air-Conditioning and Refrigeration :
  - (1). Filters and Dryers.
  - (2). Hot Stamp Fittings.
  - (3). Solenoid Valves.
  - (4). Shut-off Valves.
  - (5). Relays.
  - (6). Expansion Valves.
  - (7). Low and High Pressure Cut-outs.
  - (8). Thermostats.
  - (9). Rubbing Capacitors.

- (10) Dehumidifier (mechanical type)
- (11) Cooling Coils
- (12) Brine Agitators
- (13) Rotary Air Blowers for making clear ice.
- (14) Air Blowers for room coolers.
- (15) Atmospheric Ammonia Condensers.
- (16) Evaporative Condensers.
- (17) Condensers.
- (18) Receivers.
- (19) Chillers.
- (20) Oil Separators.
- (21) Fan Coil units.
- (22) Air Handling unit.
- (23) Humidifier.
- (24) Fans and Blowers.
- (25) Hermetic sealed compressors below minus 60° C.
- (26) Low back-pressure open type refrigeration compressors  $\frac{1}{4}$  HP to  $\frac{3}{4}$  HP at minus 60° C.
- 488. Components for industrial sewing machines.
- 489. Components of time-pieces and clocks.
- 490. Components of 8 mm/Super 8 mm/16 mm/35 mm and 35/70 mm cinema projection equipment.
- 491. Components of X-Ray and Electro-medical equipments.
- 492. Electronic components :-
  - (1) Antennae other than those included in the banned list.
  - (2) Ceramic elements for pick-up cartridges.
  - (3) Components of electronic equipments, convertors, rectifiers and rectifying apparatus containing thermionic valves, transistors or similar semi-conductor devices or electronic micro-circuits or capacitors other than paper capacitors.
  - (4) Components for relays, connectors and switches.
  - (5) Connectors other than those included in the banned list.
  - (6) Copper Beryllium ingots, sheets, strips, rods, wires and formed products.
  - (7) Diffused wafer/chips for semi-conductor industries including ICs.
  - (8) Dry reed switches other than those included in the banned list.
  - (9) EHT Transformers for TV receivers above 36 cm.
  - (10) Electrolytic capacitors upto 350 volts.
  - (11) Etched Aluminium foil.
  - (12) Ferrites (other than hard ferrite magnets for loudspeakers and ferrite antenna rods for radio receivers).

- (13) Metal film resistors.
- (14) Microphone cartridges.
- (15) Microwave components of all types.
- (16) Paper cones for loudspeakers
- (17) Printed circuit board
- (18) Relays of all types
- (19) Selenium rectifiers/plates/stacks
- (20) Switches of all types.
- (21) Tantalum capacitors.
- (22) Tape Deck Mechanism
- (23) Testing and cleaning cassettes.
- (24) Thyristors/silicon control rectifiers (converter grade) below 30 amps and above 150 amps upto 500 amps.
- (25) Wire Wound resistors other than those included in the banned list.
- (26) All other connectors, relays and discrete silicon semiconductor devices including silicon power semiconductor devices, not appearing in the banned list.

493. The following raw materials, compnents and consumables, if (a) of a grade specially made for electronic industry application, (b) marketed as such, and (c) required by an Actual User (Industrial) for his manufacturing process: -

- (1) Acetic acid.
- (2) Acetor co-polymer.
- (3) Acrylic resin based marking paints
- (4) Aluminium foil/strips below 1 mm thick, close tolerance, 99.0% and above purity.
- (5) Aluminium wire 99.9% and above purity.
- (6) Ammonia.
- (7) Ammonium alginate
- (8) Ammonium chloride.
- (9) Ammonium pentaborate.
- (10) Basic bismuth carbonate oxide nitrate.
- (11) Basoplast.
- (12) Beryllium copper/brass strips, bronze (alloy of brass and tin), wire, silver plated.
- (13) Bentomite.

- (14) Benzildine acetone
- (15) Benzotrozol
- (16) Boric acid high purity
- (17) Brass rods upto 8 mm diameter dent free, free cutting quality in close tolerance.
- (18) Brass tubes thinner than 32 SWG diameter ranging from 2 mm to 13 mm. (For car radio aeriels, brass tubes of upto 0.8 mm wall thickness (21 SWG) with diameter ranging from 2 mm to 16 mm will be permitted)
- (19) Cadmium nitrate
- (20) Calcium chloride
- (21) Calcium phosphate (diabasic)
- (22) Calcium phosphate (tribasic)
- (23) Carbon black
- (24) Carbon suspension/inclusive of carbon and graphite conductor powders.
- (25) Carbon tetrachloride
- (26) Castrolese.
- (27) Cerium oxide
- (28) Chlorazol black
- (29) Copper foil of high purity (99.9%) and close tolerance (Thickness 0.05 mm and 0.08 mm Tolerances .005 & .008 mm)
- (30) Copper Sulphate
- (31) Dimethyl alkyl benzyl ammonium bichromate
- (32) Di-methyl/formaldehyde
- (33) Diphenylpropane resin
- (34) Electrolube
- (35) Epoxy resin, their hardners and solvents
- (36) Ethylene glycol
- (37) Gold chloride
- (38) Hydrochloric acid anhydrous
- (39) Kilopise
- (40) Liz wire rayon covered copper wire
- (41) Manganese nickel strips gold plated
- (42) Melamin resin
- (43) Metalized or plain film polyester/polycarbonate/polypropylene/teflon/polyethylene.

- (44) Meta oidaolic acid
- (45) Methyl hydroxy ethyl cellulose
- (46) Mowilith
- (47) Nickel carbonate
- (48) Nickel chrome wire thinner than 32 SWG.
- (49) Nitric acid.
- (50) Nylon cloth 355 mesh
- (51) Nylon cord (1.5 to 4 mm in dia.)
- (52) Opanol (Isobutylene Polymers)
- (53) Palladium chloride
- (54) Pedacryl resins.
- (55) Phenolic resin/epoxy resin/ polyester resin/  
epok coumarons resin, their hardners and solvents.
- (56) Phosphoric acid.
- (57) Phosphor-bronze strips (sheets upto .3 mm thickness).  
Electrically, good conductors and having good  
springly quality.
- (58) Phosphorous pentaoxide
- (59) Plastic glue, phenolic resin, rubber glue  
Mobilcar 'M'.
- (60) Polycarbonate phenolic resin/ethyl alcohol  
99%/dimethyl alcohol 99%.
- (61) Polymeth acrylic resin
- (62) Polymethyl-methacrylate glue.
- (63) Polyvinyl acetate.
- (64) Polyvinyl butyral resin
- (65) Potassium stannate
- (66) Prevental
- (67) Pulp for manufacture of loudspeakers cones.
- (68) Resin solution ethoxyline resins.



- (69) Resistance tapes, all types
  - (70) Resistance wires (all types) other than nickel chrome type.
  - (71) Salicylic acid.
  - (72) Screen netting (60 mesh)
  - (73) Silicic acid
  - (74) Silver nitrate
  - (75) Silver powder/silver flakes/silver powder suspension.
  - (76) Soldering silicone.
  - (77) Special tin foil/lead foil/copper foil punched copper foils (99.9% purity).
  - (78) Stamping ink
  - (79) Strontium carbonate
  - (80) Thinner.
  - (81) Tin oxide.
  - (82) Titanium dioxide
  - (83) Trichloroethylene.
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4. Components/accessories for Jute Mill Machinery:-

Machinery	Components
1. Emulsion Plant	1. Rapisonic pump.
2. Softner Cutting Feeder.	1. Conveyor belt.
3. High speed and High productive Cards.	1. Cylinder(For Metalag). 2. Feed Conveyor Head roller Sub-ly. 3. Feed Roller( For Metalag). 4. Worker ( For Metalag). 5. First/Second Stripper(For Metalag). 6. Third Stripper. 7. Guide Roller. 8. Fluted Rollers. 9. Drawing Roller. 10. Drawing Pressing Roller. 11. Plaiding Roller. 12. Delivery Roller and Conductor.
4. Drawing Frames.	1. Carriage Plate Assembly. 2. Faller Screws. 3. Faller Slides. 4. Front Revolving Rubber Rollers. 5. Delivery Spout Brackets. 6. Sliver trap. 7. Pressing Roller Housing. 8. Quick Release Pressure arrangement. 9. Special Piano Hinge. 10. Back Roller Block Assembly. 11. Setting Gauge. 12. Front Revolving Rubbers complete with Flannel Sleeves. 13. Back roller blocks complete with caps, Half-brushes and Locating pins. 14. Coiler Reversing Motion.

5.  $4\frac{1}{2}$ " pitch and  $5\frac{1}{2}$ " pitch slip Draft Sliver Spinning Frames.
  1. Cylinders comprising 5 sections complete with Bearings and complings and spanner.
  2. Pressed Steel Top levers, studs, washers.
  3. Idler roller.
  4. Stopper Dogs.
  5. Breast plates.
  6. All types of Graphite impregnated Brushes.
  7. Pressing rollers.
  8. Detector Link Guide.
  9. Detectors and links for Sliver stop notion.
  10. Hangers Assembly.
  11. Axle Assembly.
  12. Loaded graphite Bottom roller Bushes.
  13. Chain Runner brackets complete with slide rods.
  14. Top connecting Rods & Fork.
  15. Chair Runner for Sliver Cylinder gearing oilite Bush.
  16. Chain pinion stud for sliver Cylinder gearing.
  17. Compo Bushes for Sliver Cylinder Rods.
  18. Extruded Aluminium Cylinder.
  19. Parts for Vee-roller assembly.
  20. Weight Lever Stopper Pins
6.  $5\frac{1}{2}$ " pitch Slip Draft Sliver Spinning Frame.
  1. Dead Spindles
7.  $4\frac{1}{2}$ " pitch -100 spindles Apron Draft Sliver Spinning Frame.
  1. Cylinders -  $5-7\frac{7}{8}$ " diameter.
  2. Baxter type Flyer(Mark IIA)
  3. Wharves(Complete)2 ESP type to suit Baxter type Mark II A Flyers H.S.S.
  4. Keeper plates R.H.
  5. Keeper Plates L.H.
  6. I.V.O. Pre determined type counter on Bottom Roller plus components.

7. Pressing Roller Axle Assembly.
  8. Top Pressing Roller(Assembly)R.H.
  9. Top Pressing Roller(Assembly)L.H.
  10. Top Sliver Control Plate(Assembly).
  11. "Pneumafil" yarn break motion arrangement components minus electric motor and starter.
  12. Dead Spindles for Apron Draft Spinning frames.
  13. Apron Roller.
  14. Stands.
  15. Stopper Dogs.
8. Automatic Hollow Cop-winding Machine.
1. Levers.
  2. Cams.
  3. Spindles.
9. Calendering Machine.
1. Worm Reduction Unit.
495. Components/accessories of textile machinery other than jute and hemp:-
- (1) Card gauges.
  - (2) Card clothing for woollen/worsted/cotton waste cards.
  - (3) Nose bars for ring frames.
  - (4) Flat and round comber needles.
  - (5) Garnet wire.
  - (6) Punching card rolls for textile machinery.
  - (7) Cylinders for non-sinker plain web machine 26 gauge and above.
  - (8) Cylinders for sinker body machine of 26 gauge and above.
496. All components, consumables, sub-assemblies or modules howsoever described not appearing individually in this list or the banned list, required by an actual user (industrial) for the manufacture of any of the goods specified below:-
- (1) L.T. and H.T.Circuit Breakers of all ratings and types including miniature circuit breakers.
  - (2) Protective(power) Relays.
  - (3) Lightning arrestors.
  - (4) Power Generation Equipment such as Turbine, Turbo Alternaters, Feed Pumps.
  - (5) Induction/Filament Heating Electric Furnaces.

- (6) Industrial Process Control Instruments.
- (7) Watches.
- (8) Typewriters.
- (9) All types of Calculating Machines/Cash Registers/ Invoicing machines.
- (10) Earthmoving Equipment.
- (11) Vehicles of 10 Tonnes and above Pay-Load capacity.
- (12) Agricultural Tractors.
- (13) Diesel Engines of 50 HP & above.
- (14) Air & Gas Compressors.
- (15) Mobile Cranes.
- (16) Printing machinery.
- (17) Pulp & Paper mill machinery.
- (18) Mining machinery.
- (19) Gas and Air separation plant.
- (20) Industrial Filtration equipment including Centrifuges.
- (21) Process Pumps.
- (22) Dairy machinery.
- (23) Rubber machinery.
- (24) Cigarette making machinery.
- (25) Synthetic Detergent plant.
- (26) Industrial flour mill machinery.
- (27) Sewage/Effluent treatment plants.
- (28) Textile machinery.
- (29) Hydraulic equipment.
- (30) Telecommunication equipment.
- (31) Radar and Wireless equipment.
- (32) Electronic instruments.
- (33) Tape recorders.
- (34) Micro processors.
- (35) Computers/Peripherals.
- (36) High Frequency Induction/dielectric heating equipment.
- (37) Telemetry/Data logging/Data acquisition systems.
- (38) Convertors/Invertors including Thyristor Control Drives.
- (39) Rectifier equipment including static excitation systems.

- (40) Electronic weighing equipment.
- (41) Semi-conductors including power diodes/thyristors.
- (42) Switches/Relays/Connectors.
- (43) Electrolytic capacitors.
- (44) All types of magnetic tapes.

- 497. All components, consumables, sub-assemblies or modules howsoever described not appearing individually in this list or the banned list, required for the manufacture of any other goods which are not on Open General Licence under the Capital Goods import policy.
- 498. Any item having another chemical name or synonym, but of the same nature, as any of the items covered by this List.

LIST OF ITEMS THE IMPORT OF WHICH IS  
ALLOWED ON A RESTRICTED BASIS

Part-II Iron and Steel Items

1. Automobile Rim bar, flange bar and lock-ring sections
2. Tin plate waste waste
3. Electrical steel sheets/strips/coils of cold rolled non-grain oriented category
4. Defectives of mild steel plates/sheets/strips/coils and their secondary grade and cuttings (carbon 0.25% maximum) in uncoated condition
5. Cold Rolled High Carbon (Carbon 0.6% and above) steel strips (unhardened and untempered)
6. Hardened and tempered steel strips with carbon 0.6% and above other than for saw blades
7. Carbon steel wire rods in coils (carbon below 0.6%) in cold heading quality in killed, capped and ruined condition
8. Wires
  - (a) Galvanized/black/hard drawn/copper coated wires thinner than 22 SWG (0.711 mm)
  - (b) All sizes and grades of hardened and tempered wires
  - (c) All other wires except the following:
    - (i) Bright annealed wires
    - (ii) High carbon (0.6% carbon and above) wires in tin/nickel/cadmium/chromium/brass/bronze coated (or plated) condition
    - (iii) Dobby Lattice, crimped, half round, anti flock, L/Z shaped, ring traveller, flexible card clothing, comber needle wires

All grades of Alloy Steel other than cladde/  
composite steel:

9. Ingots/blooms/billets/squares/rounds/rods/flats/hexagons/octagons/structurals (excluding high speed steel)
10. Special profile steel sections (round, half rounds, flats, feather edge, knife, cant-saw, flat with TRE, flat with ORE), pear shape, cross cut, trapezoidal, triangular (in carbon and alloy steel grades)

11. Lead bearing free cutting steel flats, squares, bars, rods, strips and wire
12. Free-cutting quality (high sulphur or leaded grades) wire-rods 8 mm dia. and above
13. High Speed steel in any finish
  - (i) Round cobalt bearing all sizes
  - (ii) Rounds non-cobalt bearing above 40 mm dia.
  - (iii) Flats
  - (iv) Squares
  - (v) Ingots/Blooms/Billets/Wire Rods in coils/Wires
14. Forged Steel Die Blocks (round or rectangular) cross section 360,000 sq. mm and less or width 750 mm and less
15. Alloy Steel Hot Rolled/Cold Rolled Plates/ Sheets not elsewhere specified
16. Alloy Steel Strips hot rolled/cold rolled not elsewhere specified
17. Alloy Steel Wire Rods in coils (excluding stainless/heat resisting steel and high speed steel)
18. Alloy Steel Wires of all grades (other than Stainless/heat resisting steel/high speed steel)
19. Stainless/heat resisting steel wires except as in coated
20. Ferro Alloys in lump form:
  - (i) Ferro-Tungsten
  - (ii) Ferro-Vanadium
  - (iii) Ferro-Molybdenum
  - (iv) Ferro-Silico-Zirconium
  - (v) Ferro-Phosphorus
  - (vi) Ferro-Titanium
  - (vii) Ferro-Silico Magnesium
  - (viii) Ferro-Niobium/Ferro-Columbium
  - (ix) Ferro Manganese with carbon less than 0.05%
21. Ferro-Alloys in powdered form all grades
22. Railway wheels, tyres, axle and wheel sets
23. All alloy steel scraps to any chemical composition



LIST OF ITEMS IMPORT OF WHICH IS ALLOWED ONLY  
THROUGH DESIGNATED PUBLIC SECTOR AGENCIES

Part-I      Miscellaneous Items

Balmer Lawrie & Company

1. Paraffin wax

Cashew Corporation of India

2. Raw Cashewnuts

Central Silk Board

3. Raw Silk

4. Silk Worm (Cocoons)

Cotton Corporation of India

5. Raw Cotton

Electronics Trade & Technology  
Development Corporation

6. Calculator chips

7. T.V. Picture tubes

Film Finance Corporation

8. Cinematograph films, not exposed, all types  
and sizes, excluding black and white positive  
and sound negative film.

Food Corporation of India

9. Cereals

Jute Corporation of India

10. Raw Manila Hemp (Fibre)

11. Raw Sisal Fibre

Minerals & Metals Trading  
Corporation of India

12. Antimony Metal

13. Antimony ore

14. Asbestos raw

15. Copper Unwrought

16. Fluorspar (acid grade)

17. High grade molybdenum ore/molybdic oxide/  
molybdenum oxide

18. Lead

19. Mercury

20. Nickel virgin/nickel scrap
21. Non-processed elemental/non-refined recovered sulphur
22. Platinum
23. Palladium
24. Stainless/heat resisting steel plates/sheets/coils/strips - excluding cold rolled strips of width 22.38 to 22.40 mm and thickness 0.10 to 0.13 mm.
25. Tin
26. Zinc (or Spelter) unwrought

State Chemicals & Pharmaceuticals  
Corporation of India

27. Alkyl Benzene/Dodecyl Benzene
28. All Synthetic non-cellulose fibres excluding polyester fibre/tow, polynosic fibre, acrylic fibre, acrylic tow.
29. Calcium borate
30. Caprolactum
31. Cryolite
32. D.M.T.
33. Iodine
34. Methyl methacrylate monomer (Virgin)
35. Monoethylene glycol
36. Polyester filament yarn
37. Sodium Cyanide
38. Sodium borate
39. Titanium dioxide (rutile grade)
40. Vinyl acetate monomer
41. Vinyl acetate

State Trading Corporation of India

42. Arms and ammunition
43. Coconut oil
44. Photographic colour papers
45. Copra - For use in Vanaspati industry and other industrial purposes.
46. Explosives
47. Beverages, spirits and liquors
48. Mutton tallow
49. Newsprint

50. Nylon yarn and thread, (other than base flat nylon filament yarn (1st quality) and industrial nylon yarn of 210 denier and above)
51. Palm oil, all types, excluding palm oleine - For all requirement including edible purposes
52. Photographic films (colour and black & white)
53. Soyabean oil - For use in Vanaspati industry and other industrial purposes
54. Woollen rags/Shoddy wool

#### Metal Scrap Trade Corporation

55. Ferrous melting scrap
56. Rerollable scrap in the form of old ships, vessels etc. for breaking

#### Sail International

Carbon Steel items of all grades, (other than clad/composite Steel) the following:-

57. Ingot/blooms/billets/squares/rounds/rods/hexagons/octagons/flats/joists/beams/channels/angles/'T' sections/Special 'Z' sections/sheets/piling sections, excluding the following:
  - (i) Rolled blooms above 330 mm;
  - (ii) Forged blooms/rounds above 520 mm;
  - (iii) Rolled rounds above 240 mm; and
  - (iv) Flats above 350 mm width or below 6 mm thickness.
58. Plates excluding chequered plates
59. Sheets/strips/coils, hot rolled/cold rolled, excluding the following:
  - (i) Defective/secondary grade of sheets/strips/coils/cuttings/seconds.
  - (ii) Cold rolled high carbon (0.6% carbon and above) steel strips of maximum 12.75 mm width.
  - (iii) Cold rolled steel strips with width upto 20 mm and thickness upto 1.5 mm.
  - (iv) Cold rolled high carbon (carbon 0.6% and higher)/alloy steel strips of width 22.38 to 22.40 mm and 0.10 to 0.13 mm thickness.
  - (v) Cold rolled high carbon steel strips (0.6% carbon and above) (unhardened and untampered)
60. Galvanised sheets plain/corrugated (including coils)
61. Electrical steel sheets/strips/coils excluding cold rolled non-grain oriented category
62. Tinplate

All grades of Alloy Steel (other than cladded/composite steel), the following:-

63. Stainless/heat resisting steel ingots/blooms/billets/squares/rods/rounds/flats/hexagons/octagons/structurals.
64. Alloy steel plates/sheets in boiler/pressure vessel quality/specifications.
65. Wire rods in stainless/heat resisting steel of 10 mm dia and above.

Part-II      Petroleum Products, Fertilisers  
                 and Drugs

1. The following items will be imported by only the Indian Oil Corporation under Open General Licence, on the basis of foreign exchange released by Government in its favour. Imports, distribution and their pricing will be made by the Indian Oil Corporation as per the connected policy of Government in the Ministry of Petroleum, Chemicals and Fertilizers:-

- (i) Crude oil
- (ii) Mineral oils
- (iii) Kerosene
- (iv) Motor Spirit
- (v) Cutting oil
- (vi) Shock absorber oil
- (vii) Heat Transfer oil
- (viii) Impregnating oil for electric paper and board insulators.
- (ix) Mineral oil for the manufacture of insecticides.
- (x) Special graphited oil for lubrication of glass moulds
- (xi) Base lubricating oil
- (xii) Turbine oil
- (xiii) Special types of lubricating oils in bulk.
- (xiv) Lubricating oil, packed grade
- (xv) White oil
- (xvi) Special types of petroleum jellies
- (xvii) Aviation specialities
- (xviii) Microcrystalline wax
- (xix) Liquid paraffin including pharmacopoeial grade
- (xx) Naptha
- (xxi) Greases (other than petroleum jellies) of special grades and types.

## Fertilisers:

2. In the case of the following items, import will be made only by the Minerals and Metals Trading Corporation of India Limited, under the Open General Licence, on the basis of foreign exchange released by the Government in its favour. The imports, distribution and their pricing will be made by the M.M.T.C. as per the connected policy of the Government in the Ministry of Petroleum, Chemicals and Fertilisers:-

## (i) Nitrogenous

- (a) Ammonium Sulphate
- (b) Urea
- (c) Ammonium Sulphate Nitrate
- (d) Calcium Ammonium Nitrate
- (e) Nitrate of Ammonia (Ammonium Nitrate)
- (f) Nitrate of Soda
- (g) Nitrate of Lime
- (h) Calcium Cynamide

## (ii) Phosphatic

- (a) Rock Phosphate
- (b) Triple-Super-phosphate
- (c) Mineral Phosphate
- (d) Mineral Super-phosphate
- (e) Basic Slag

## (iii) Potassic

- (a) Sulphate of Potash
- (b) Muriate of Potash (potassium chloride other than industrial grade)

## (iv) Complex

- (a) Di-Ammonium Phosphate
- (b) Ammonium Phosphate of various grades
- (c) Ammonium Nitrophosphate of various grades
- (d) Mono Ammonium Phosphate
- (e) NPK-Complex fertilizers of various grades.

## Drugs :

3. In the case of the following items, import will be made only by the State Chemicals and Pharmaceuticals of India Limited (CPC), under the Open General Licence, on the basis of foreign exchange released by the Government in its favour. Imports, distribution and their pricing will be made by the CPC as per the connected policy of the Government, in the Ministry of Petroleum, Chemicals and Fertilizers:-

- (i) Amido pyrine
- (ii) Amplicillin trihydrate/  
Anhydrous/Sodium
- (iii) Chloramphenicol powder, chloramphenicol palmitate, chloramphenicol stearate and chloramphenicol sodium succinate.
- (iv) Chloroquine and its salts
- (v) Doxycycline
- (vi) Erythromycine (Base), erythromycine estolate, erythromycine stearate and erythromycine ethyl succinate.
- (vii) Gentamycine
- (viii) Indomethacin
- (ix) Methyl Dopa
- (x) Metronidazole
- (xi) Piperazine anhydrous and Texahydrate and salts of piperazine.
- (xii) Riboflavine (Vit. B2)
- (xiii) Streptomycine sulphate
- (xiv) Sulphamethoxazole
- (xv) Tetracycline, its salts and derivatives.
- (xvi) Thiamine mono-nitrate and hydrochloride (Vit. B1)
- (xvii) Trimethoprim
- (xviii) Vitamin D-3.

LIST OF CAPITAL GOODS IN RESPECT OF WHICH  
INVESTORS ARE PERMITTED TO CALL GLOBAL TENDERS

1. Fertilizers
  2. Newsprint and paper
  3. Basic drugs
  4. Basic technical material for pesticides and weedicides
  5. Power generation, transmission and distribution.
  6. Mineral exploration, mining and beneficiation
  7. Petroleum exploration and production
  8. Petrochemicals upto the stage of polymers
  9. Manufacture of professional grade electronic components
  10. Waste disposal recycling and effluent treatment projects and ecological engineering
  11. Materials handling projects at ports
  12. Sugar
  13. Cement and cement products (including asbestos)
  14. 100% Export oriented industries
-



LIST OF CAPITAL GOODS ALLOWED  
UNDER OPEN GENERAL LICENCE

PART - A

(1) Machine Tools

1. Cam-shaft, Crankshaft Turning Lathe
2. Table type, Horizontal Jig Boring Machine spindle dia. 160 mm and above
3. Tool Room Precision Optical Coord. Jig Boring Machine including numerical Control
4. Thread Grinding Machine
5. Automatic straight Bevel/Hypoid Bevel gear generator
6. Hypoid Bevel gear lapper
7. Gear Tooth Honing Machine
8. Gear Shaving Machine
9. Hypoid Gear Tester
10. Gear Profile and Helix Tester
11. Bevel Gear Blank Checker
12. Gear Eccentricity Tester
13. Hypoid Gear Tooth Spacing Tester
14. Gear Quenching Press
15. Optical Profile Grinding Machine
16. Specialized Internal Grinder for grinding ball/roller bearing races
17. Specialized Straight Tooth Bevel Gear/Hypoid Gear Cutter Sharpening Machine
18. Specialized Spur Gear Shapping Cutter Sharpening Machine
19. Specialized Helical Gear Cutter Sharpening Machine
20. Specialized Automatic Hob Cutter Sharpening Machine
21. Spline Shaft Grinding Machine
22. Precision Double Disc (Duplex) Grinders for sizing

(2) Presses

1. Hydraulic Extrusion Presses for manufacture of seamless tubes/profiles of steel and non-ferrous metals

2. High Speed Impact Extrusion presses for manufacture of rigid and collapsible tubes of non-ferrous metals

(3) Testing Machines

1. Universal Testing Machine above 100 tonnes capacity for testing engineering materials
  2. Vickers Hardness testers
  3. Raceways superfinishing machine for finishing to races of bearings
  4. Specialized high precision Semi-Automatic Truning and Thread chasing machine for watch manufacture
  5. Automatic Rigid Can Trimming Machine for trimming, threading, rolling, beding and knurling of hollow bodies with round cross-section made of aluminium
  6. Automatic Four station bold making machine comprising of feeding, cutting, upsetting and threading mechanism with automatic transfer mechanism between the stations for max shank dia. 10 mm and 16 mm
  7. Hydraulic cold circular saw bar capacity above 530 mm
  8. Plastic Extruder above 150 mm screw diameter
- (4) Plant and Machinery including Parts and Accessories required for oil exploration except on-shore oil drilling rigs and their accessories

(5) Instruments, testing and electronic equipment

1. Amplidyne Generators
2. Ozone Generator with ozoniser cells, lines, wooden tank
3. Wearable external source/portable self contained breathing resuscitation equipment for use in areas with toxic and dangerous/explosive gases
4. Explosimeters or Combustible Gas Indicator
5. Universal Measuring Instrument to check gauges, tools, jigs and components of all kinds including internal and external threads
6. Single pan metallurgical balance to read upto 0.00001 gms
7. Reading vacuum spectrometer to analyse ferrous and non-ferrous metals

(6) Machinery for Garment/Hosiery Industry

1. High Speed Single Needle Lockstitch Industrial Sewing Machines
2. Buttonhole Industrial Sewing Machine Automatic
3. Two Needle Flat Bed Lockstitch Industrial Sewing Machine or any other brand model of same model
4. Flat Bed Cylinder Bed Machine
5. Chainstitch Button Sewer & Tacker
6. Class Feed-Off-The-Arm Industrial Sewing Machine
7. Two or three needle two thread chainstitch Feed-Off-The-Arm Machine
8. Lockstitch Tacker and Button Sewer
9. Blind Stitch Machines of various models
10. High Speed single needle lockstitch machine
11. Two thread chainstitch for high speed seaming and banding operation with gear driven puller feed compound feed
12. Single Needle, cylinder bed upper feed blind stitch machine
13. Elastic Inserting machine on variety of garments
14. Single needle, drop feed chainstitch machine. Speed above 4000 stitches per minute
15. Single or two needles two threads chainstitch top and bottom covering machine
16. Two needle lockstitch Flat Bed Machine
17. Single needle lockstitch Flat Bed Machine. Speed above 4000 stitches per minute
18. High speed two thread chainstitch machine 1, 2 or 3 needles drop feed
19. Single Needle Flat Bed Drop feed lockstitch machine
20. Chainstitch, overedging and safety stitch single or two needle machines
21. High Speed twin needle feed lockstitch
22. Feed-Off-The-Arm two thread chainstitch machine
23. High Speed, double needle lam seam felling Industrial Sewing Machine
24. High Speed, needle feed, two needle flat bed Industrial Sewing Machine
25. High Speed, two needle lockstitch machine

26. Bar Tacking Machine
27. Single Needle Lockstitch Machine built in trimmer. Speed above 4000 stitches per minute
28. Two or three needles chainstitch machines
29. Automatic Cloth Cutting Machines and Electric Hand Shears
30. Tie Making Machines
31. Collar Turning and Blocking machine and Cuff Turning and Blocking machine
32. New Automatic Collar Turning machine
33. Pocket Creasing machine
34. Vacuum Table
35. Elastic Lace making machine
36. Hook and Bar setting machine
37. Rotary Ironing machine
38. Bandknife Cutting machine
39. Cloth Laying machine
40. Linking machine
41. Shirt Folding Tables
42. Collarette Cutting machine
43. Dias Cutting machine
44. Spot Removing Guns
45. Thread Cleaning Machines
46. Shirt Body Press
47. Fusing Presses
48. Collar Press
49. Cuff Press
50. Sleeve Press
51. Steam Tables with Steam Irons
52. Cloth Drills, Notchers
53. Pattern Perforator
54. Multi Head Embroidery Machines
55. Scalloping Embroidery Machines
56. Trycot Embroidery Machines
57. Embroidery Machines (General)
58. Hemstitch Machines

59. Saddle Stitch Machines
  60. Label Stitching Machines
  61. Steam Presses with Portable Boilers
  62. Spot Welding Machine
  63. Transfer Printing Machine
  64. Thermo Printing Machine
  65. Ticket Printing Machine
  66. Pattern Making Machine
  67. Shade Testing Machine
  68. Packing Machine
  69. Quilting Machine
  70. Fringing Machine
  71. Slitting Machine
  72. Cloth Measuring and Testing Machines
  73. Knife Sharpening Machines
  74. Pattern Grading Machine
  75. Steam Cabinet
  76. Steam Ironing and Cleaning Tables
  77. Chicking Presses
  78. Conveyors
  79. Collar Printing Machine
  80. Button Sewing Machine Automatic
  81. Smoking Machines
  82. Calendaring Machine
  83. Button & Rivet Fixing Machine
  84. Cup Seaming Machine
  85. Candle Wick Tufting Machines
  86. Eccone Copier (Pattern Duplicator)
  87. Trimco-Trim Master Fitted with Howver Motor
- (7) Machinery for Leather Processing and Finishing Industry
- (1) Tanning Machines required for finishing units:
1. Hydraulic/Injectronic fleshing Machines
  2. Hydraulic/Pneumatic sammying Machine
  3. Combined hydraulic seaming and setting Machines
  4. Hydraulic/Pneumatic/Injectronic setting Machine.

5. Bandknife splitting Machine
  6. Hydraulic shaving Machine
  7. Vibration/Hydraulic high output staking Machine
  8. Hydraulic buffing Machine
  9. Air blast dust removing Machines
  10. Curtain coating Machine
  11. Automatic padding Machine, spraying Machine and drying Machine
  12. Vacuum drying Machine
  13. Automatic Toggling and drawing Machine
  14. Hydraulic/Semi automatic plating-ironing Machine
  15. Hydraulic ironing and embossing press
  16. Roto press for leather printing
  17. Embossing plates and engraved rollers for leather
  18. Leather thickness measuring gauge
  19. Blades for leather shaving and splitting Machine
  20. Hydraulic sulphide applicator
  21. Motorised hides and skins stamping Machine
  22. Leather Polishing Machine and Creasing Machine
  23. Portable PH meter for tanneries
  24. Colori-meter
  25. Pneumatic glazing Machine
  26. Paste drying units
  27. Seco-Therm type drying units
- (ii) Leather Footwear Machinery, Leather Goods Machinery and Machinery for Leather Apparel
1. Strap cutting Machine
  2. Strap folding Machine
  3. Upper folding Machine
  4. Insole covering Machine
  5. Flat Bed-Double Needle Sewing Machine
  6. Post Bed-Single Needle Sewing Machine
  7. Post Bed-Double Needle Sewing Machine

8. Post Bed Single Needle Under Edge Trimming
9. Raised Cord Sewing Machine
10. Sewing Machine Zig Zag-Flat Bed
11. Sewing Machine Cylinder Bed
12. Automatic Lockstitching Cylinder Bed Bartacker
13. Coarse Stitch Armtype Sewing Machine for ruffled work and genuine moccasin
14. Pulling Over Machine
15. Pulling Over and Cement Lasting Machine
16. Tack Lasting Machine
17. Kamborian Lasting Machine
18. Outsole Stitching Machine
19. Heal Seat Cement Lasting Machine
20. Mokay Stitching Machine
21. Automatic Punching and Eyeletting Machine
22. Band Knife Splitting Machine
23. String Lasting Machine
24. Buckle Stappling Machine
25. Clicking Machine Hydraulic (bottom)
26. Insole Attaching Machine
27. Fore Part Lasting Machine (Astra type)
28. Side Lasting Machine (Hydraulic)
29. Edge Trimming Machine
30. Edge Setting Machine
31. Counter Moulding Machine
32. Counter Trighting Machine
33. Heel Breasting Machine
34. Heel Building Machine
35. Stamping Machine for Upper/Lining/Socks
36. Upper Forming Machine
37. Upper Perforating Machine
38. Pattern Grading Machine
39. Upper Seam Rubbing Machine
40. Upper Reinforcing Machine
41. Upper Cementing Machine
42. Mocassin Lining Trimming Machine
43. Mocassin Preforming Machine
44. Band Knife Splitting Machine and Incising Device
45. Heavy Leather Splitting Machine
46. Folding Machine for sides for Briefcase

47. Blind Eyeletting Machine (Automatic)
48. High Speed Corner Stitching Machine
49. Suitcase Stitching Machine
50. Heavy Duty Cylinder Bed Industrial Sewing Machine
51. Two needle, Lockstitching Machine, heads only
52. Buttonhole (eyelets end) Machine, head only
53. Button Sewing Machine

(iii) The following Machines for Manufacture of Woven Leather

1. Electrical Machine for cutting and slanting straps
2. Automatic Machine to control slant and to glue leather straps
3. Electric-Pneumatic weaving Machine for leather
4. Bobbin Machine with counter

(8) Dental Equipment

1. Casting Machine and accessories
2. Centrifuges and ultra-centrifuges having speed more than 16,000 rpm
3. Electrical drill, heating furnace, electrical pulm, dental
4. Dental high speed cutting and furnishing and polishing lead

(9) Studio Equipment Machinery

1. Film cleaning and/or waxing and/or polishing Machines
2. Film printing Machines
3. Reduction and/or Enlarging printers for picture and sound
4. Film Numbering Machines
5. Sensitesters or Densitometers
6. Counters for 70 mm/35 mm/17½ mm/16 mm/8 mm films measuring film-lengths
7. Colour-temperature meters, exposure meters density viewers
8. Projection footage counters
9. Projection volume indicators
10. Colour film analyser
11. Neck tie microphones



(10) Tea Industry

1. Tea Bag Machine - Non-heatseal paper bags IMA and/or other makes
2. Tea Bag Machine for heatseal paper bags
3. Code printing Machinery

PART - B

1. Capstan lathe, Hexagonal Turret, upto 50 mm bar-cap
2. Turret lathes, Hexagonal turret type upto 108 bar-cap, and 800 mm swing-cap
3. Centre lathe, cone pulley type, all sizes
4. Multi-Tool production lathe (other than automats) upto 400 mm swing capacity
5. Radical drilling machine, elevating arm type upto 50 mm drilling cap in steel
6. Knee type horizontal/vertical/universal/milling machine with or without electric cyde control upto a table size of 425 mm x 1800 mm
7. Standard mechanical shaping machine upto 850 mm stroke
8. Standard mechanical slotting machine upto 450 mm stroke
9. Crankshaft regrinding machine
10. Universal tool and cutter grinder upto 315 mm swing cap
11. Carbide tipped tool grinder with lapping
12. Hack sawing machines upto 300 mm dia.bar
13. Gilliotine shearing machine upto a ca. of 13 mm thick plate x 3 meters length of cut
14. Wire drawing machine
15. Wire pointing machine
16. Rivetting, hydraulic squeeze type, portable

## 17. Portable pneumatic tools:

- (i) Rivetting hammers
- (ii) Chipping hammers
- (iii) Grinders
- (iv) Die-grinders
- (v) Drills
- (vi) Impact wrenches
- (vii) Rivet cutter

## 18. Valve face regrinding machine

## 19. Centreless bar turning/peeling machine

20. Mechanical press brakes capacity upto  
530 tonnes

## 21. Hydraulic presses upto 100 tonnes cap

## 22. Mechanical presses upto 630 tonnes

## 23. Poldi hardness tester

## 24. Watch making machine

Import of Capital goods appearing in Part 'B' will be allowed subject to following conditions:-

- (i) The value of the items sought to be imported does not exceed Rs. 1.0 million;
- (ii) The advertisement procedure laid down in the Hand Book of Import-Export Procedures, 1978-79 shall be followed irrespective of the value of Capital Goods sought to be imported. The advertisement should incorporate a clear affirmation by the intending importer that the Capital Goods proposed for purchase represent the items covered by Part 'B' of Appendix 2 of the Import Policy, 1978-79.
- (iii) After waiting for 45 days from the date of advertisement so as to enable interested indigenous suppliers to contact him with their offers in this regard, the intending importer will execute an affidavit in the form given in the Hand Book of Import-Export Procedures, 1978-79 and sworn before an appropriate judicial authority, to the effect that he had advertised, according to prescribed procedure, his requirements, and that the items advertised are covered by Part 'B' of Appendix 2 of the Import Policy, 1978-79.
- (iv) The above affidavit in original and a photostat copy of the advertisement should accompany the application to be made to the authorised foreign exchange dealer for release of foreign exchange.

LIST OF ITEMS THE IMPORT OF WHICH IS ALLOWED  
ON RESTRICTED BASIS

PART - I      Items other than iron and steel.

Chemical and Allied Items:

1. A.B.S.Moulding Powder.
2. Abrasive Base Paper.
3. Acetazolamide.
4. Acetoacet -M-Xylidide.
5. Acetoacet -o- Anisidide.
6. Acetophenone also known as methyl ketone or acetyl benzene.
7. Acetyl salicylic acid.
8. Activated Carbon (other than solvent recovery grade).
9. Agar Agar (Pharmaceutical grade).
10. Alcohols (C.6 to C.12) for plasticisers such as Alfal, Alfanol but excluding Nonyl Alcohol(C.9), Decyl and Iso Decyl Alcohol(C.10), octanol and Iso Octanol.
11. Alpha Pinene.
12. Aluminium fluoride.
13. Aluminium oxide synthetic.
14. Amobarbital.
15. 1.Amino 2.Naphthol 4.Sulphonic Acid/Salt.
- 16, 1. Amino 6-Nitro 2-Naphthol 4.Sulphonic Acid/Salt.
17. 4-Amino Diphenyl Amine.
18. Amino Iso Gama Acid/Salt.
19. Ammonium Persulphate and Potassium persulphate.
20. Amphetamine sulphate.
21. Amyl Alcohol.
22. Andrenochrome Monosemi Carbozone.
23. Anti-Corrosive Agents (other than Ethylene Diamine).
24. Antimony Oxide.
25. Art and Chrome Paper and Board.
26. Base Paper for waxing and impregnating and coating.
27. Barbitol.
28. Benzophenone.
29. Benzyl Cyanide.
30. Benzoyl -J-Acid/Salt.

# ANNEXURE VIII

## LIST OF CONSUMER GOODS INCLUDING ARTICLES OF MASS CONSUMPTION IMPORT OF WHICH IS ALLOWED ON OPEN GENERAL LICENCE

<u>Items</u>	<u>Categories of Eligible importers</u>
1. Edible oils/seeds, the following:	By all persons ( for non- industrial purposes only)
i) Ground-nut oil/seeds	
ii) Sunflower oil/seeds	
iii) Soyabean oil/seeds	
iv) Rapeseed oil/seeds	
v) Palm Oleine/Palm seeds	
vi) Safflower oil/Safflower (kardi) seeds	
vii) Copra	
2. Educational, scientific and technical books and journals, news-magazines and newspapers	By all persons
3. Pulses	By all persons
4. Spices, the following:	By all persons
i) Cinnamon/Cassia	
ii) Nutmeg/mace	
iii) Clove	
5. Dry fruits excluding cashewnuts	By all persons
6. Dates	By all persons

2.



*With the compliments  
of the  
Permanent Mission of India  
to the Office of the United Nations  
at Geneva*

9, RUE DU VALAIS  
1202 GENEVA

June 16, 1978.

Excellency,

I have the honour to refer to my letter of even number dated February 23, 1978, with which I had forwarded to you initial lists of requests in connection with the negotiations on tariffs. You would recall that bilateral discussions were held in this regard between our two delegations in April. At that time India's request lists were not immediately traceable by your delegation. We had, therefore, handed over copies of these lists, in order that they might be transmitted to your authorities in Tokyo for early consideration.

It is our hope that it would be possible for you to let us know in the very near future the response of your authorities to India's requests on tariffs. For this purpose, we would look forward to arranging a further round of bilateral discussions at a mutually convenient time. I need hardly emphasise the desirability of finalising these matters urgently.

Accept, Excellency, the assurances of our highest consideration.

Yours sincerely,

*P Kumar*

( Prem Kumar )  
Resident Representative of India to  
UNCTAD & GATT

H.E. Mr. Masao Sawaki,  
Ambassador,  
Permanent Mission of Japan,  
10 Avenue de Budé,  
1202 Geneva.





UNITED STATES MISSION TO INTERNATIONAL ORGANIZATIONS  
GENEVA, SWITZERLAND

November 15, 1979

Mr. Prem Kumar  
Minister for Economic Affairs  
Permanent Mission of India  
9, rue du Valais (6e étage)  
1202 Geneva

Dear Mr. Kumar:

This is to confirm that in the context of the Multilateral Trade Negotiations, the United States recognizes that India has initial negotiating rights on the following tariff item in the United States Schedule XX:

EX 520.32, diamonds, cut not set,  
not over .125 carats

Sincerely,

Warren A. Lavorel  
First Secretary

CC: ~~Mr. Ake Linden~~  
GATT Secretariat



B.L. Das,  
Resident Representative of India  
to GATT & UNCTAD.

PERMANENT MISSION OF INDIA  
TO THE UNITED NATIONS OFFICES

9, RUE DU VALAIS  
1202 GENEVA  
TELEPHONE: 32 08 59

No. GEN/FMI/GATT/204/20/80

February 27, 1980.

Dear Mr. Linden,

Apropos our discussions some days ago, I enclose for the information of the GATT Secretariat, a list of U.S. tariff concessions, incorporated in Schedule XX of USA, which have been made in favour of India in accordance with the bilateral understanding between India and the USA concluded on the basis of principal supplier interest. It is noted that USA has separately notified initial negotiating rights in favour of India with respect to:

EX 520.32, diamonds, cut not set,  
not over .125 carats

through their letter dated November 15, 1979, a copy of which had been endorsed to you.

Yours sincerely,

(B.L. Das)

Mr. Ake Linden,  
GATT Secretariat,  
Geneva.

A copy of the letter and the list given to Mr. Laroche of the US Mission on 6 March 1980 in order to obtain confirmation that the US agrees to giving India INR's in respect of the concessions in the list. The US Mission will submit the matter to Washington and reply in due course.

6. III. 80

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
<p>1. <b>THEORY</b></p> <p>2. <b>DEFINITION</b></p> <p>3. <b>CHARACTERISTICS</b></p> <p>4. <b>CAUSES</b></p> <p>5. <b>EFFECTS</b></p> <p>6. <b>SYMPTOMS</b></p> <p>7. <b>DIAGNOSIS</b></p> <p>8. <b>TREATMENT</b></p> <p>9. <b>PREVENTION</b></p> <p>10. <b>CONCLUSION</b></p>																																																																																																			
<p>11. <b>REVIEW</b></p> <p>12. <b>QUIZ</b></p> <p>13. <b>ANSWERS</b></p> <p>14. <b>APPENDIX</b></p> <p>15. <b>BIBLIOGRAPHY</b></p> <p>16. <b>INDEX</b></p> <p>17. <b>GLOSSARY</b></p> <p>18. <b>NOTES</b></p> <p>19. <b>REFERENCES</b></p> <p>20. <b>ACKNOWLEDGEMENTS</b></p> <p>21. <b>ABOUT THE AUTHOR</b></p> <p>22. <b>PREFACE</b></p> <p>23. <b>INTRODUCTION</b></p> <p>24. <b>CHAPTER I</b></p> <p>25. <b>CHAPTER II</b></p> <p>26. <b>CHAPTER III</b></p> <p>27. <b>CHAPTER IV</b></p> <p>28. <b>CHAPTER V</b></p> <p>29. <b>CHAPTER VI</b></p> <p>30. <b>CHAPTER VII</b></p> <p>31. <b>CHAPTER VIII</b></p> <p>32. <b>CHAPTER IX</b></p> <p>33. <b>CHAPTER X</b></p> <p>34. <b>CHAPTER XI</b></p> <p>35. <b>CHAPTER XII</b></p> <p>36. <b>CHAPTER XIII</b></p> <p>37. <b>CHAPTER XIV</b></p> <p>38. <b>CHAPTER XV</b></p> <p>39. <b>CHAPTER XVI</b></p> <p>40. <b>CHAPTER XVII</b></p> <p>41. <b>CHAPTER XVIII</b></p> <p>42. <b>CHAPTER XIX</b></p> <p>43. <b>CHAPTER XX</b></p> <p>44. <b>CHAPTER XXI</b></p> <p>45. <b>CHAPTER XXII</b></p> <p>46. <b>CHAPTER XXIII</b></p> <p>47. <b>CHAPTER XXIV</b></p> <p>48. <b>CHAPTER XXV</b></p> <p>49. <b>CHAPTER XXVI</b></p> <p>50. <b>CHAPTER XXVII</b></p> <p>51. <b>CHAPTER XXVIII</b></p> <p>52. <b>CHAPTER XXIX</b></p> <p>53. <b>CHAPTER XXX</b></p> <p>54. <b>CHAPTER XXXI</b></p> <p>55. <b>CHAPTER XXXII</b></p> <p>56. <b>CHAPTER XXXIII</b></p> <p>57. <b>CHAPTER XXXIV</b></p> <p>58. <b>CHAPTER XXXV</b></p> <p>59. <b>CHAPTER XXXVI</b></p> <p>60. <b>CHAPTER XXXVII</b></p> <p>61. <b>CHAPTER XXXVIII</b></p> <p>62. <b>CHAPTER XXXIX</b></p> <p>63. <b>CHAPTER XL</b></p> <p>64. <b>CHAPTER XLI</b></p> <p>65. <b>CHAPTER XLII</b></p> <p>66. <b>CHAPTER XLIII</b></p> <p>67. <b>CHAPTER XLIV</b></p> <p>68. <b>CHAPTER XLV</b></p> <p>69. <b>CHAPTER XLVI</b></p> <p>70. <b>CHAPTER XLVII</b></p> <p>71. <b>CHAPTER XLVIII</b></p> <p>72. <b>CHAPTER XLIX</b></p> <p>73. <b>CHAPTER L</b></p> <p>74. <b>CHAPTER LI</b></p> <p>75. <b>CHAPTER LII</b></p> <p>76. <b>CHAPTER LIII</b></p> <p>77. <b>CHAPTER LIV</b></p> <p>78. <b>CHAPTER LV</b></p> <p>79. <b>CHAPTER LVI</b></p> <p>80. <b>CHAPTER LVII</b></p> <p>81. <b>CHAPTER LVIII</b></p> <p>82. <b>CHAPTER LIX</b></p> <p>83. <b>CHAPTER LX</b></p> <p>84. <b>CHAPTER LXI</b></p> <p>85. <b>CHAPTER LXII</b></p> <p>86. <b>CHAPTER LXIII</b></p> <p>87. <b>CHAPTER LXIV</b></p> <p>88. <b>CHAPTER LXV</b></p> <p>89. <b>CHAPTER LXVI</b></p> <p>90. <b>CHAPTER LXVII</b></p> <p>91. <b>CHAPTER LXVIII</b></p> <p>92. <b>CHAPTER LXIX</b></p> <p>93. <b>CHAPTER LXX</b></p> <p>94. <b>CHAPTER LXXI</b></p> <p>95. <b>CHAPTER LXXII</b></p> <p>96. <b>CHAPTER LXXIII</b></p> <p>97. <b>CHAPTER LXXIV</b></p> <p>98. <b>CHAPTER LXXV</b></p> <p>99. <b>CHAPTER LXXVI</b></p> <p>100. <b>CHAPTER LXXVII</b></p>																																																																																																			
<p>101. <b>CHAPTER LXXVIII</b></p> <p>102. <b>CHAPTER LXXIX</b></p> <p>103. <b>CHAPTER LXXX</b></p> <p>104. <b>CHAPTER LXXXI</b></p> <p>105. <b>CHAPTER LXXXII</b></p> <p>106. <b>CHAPTER LXXXIII</b></p> <p>107. <b>CHAPTER LXXXIV</b></p> <p>108. <b>CHAPTER LXXXV</b></p> <p>109. <b>CHAPTER LXXXVI</b></p> <p>110. <b>CHAPTER LXXXVII</b></p> <p>111. <b>CHAPTER LXXXVIII</b></p> <p>112. <b>CHAPTER LXXXIX</b></p> <p>113. <b>CHAPTER LXXXX</b></p> <p>114. <b>CHAPTER LXXXXI</b></p> <p>115. <b>CHAPTER LXXXXII</b></p> <p>116. <b>CHAPTER LXXXXIII</b></p> <p>117. <b>CHAPTER LXXXXIV</b></p> <p>118. <b>CHAPTER LXXXXV</b></p> <p>119. <b>CHAPTER LXXXXVI</b></p> <p>120. <b>CHAPTER LXXXXVII</b></p> <p>121. <b>CHAPTER LXXXXVIII</b></p> <p>122. <b>CHAPTER LXXXXIX</b></p> <p>123. <b>CHAPTER LXXXXX</b></p> <p>124. <b>CHAPTER LXXXXXI</b></p> <p>125. <b>CHAPTER LXXXXXII</b></p> <p>126. <b>CHAPTER LXXXXXIII</b></p> <p>127. <b>CHAPTER LXXXXXIV</b></p> <p>128. <b>CHAPTER LXXXXXV</b></p> <p>129. <b>CHAPTER LXXXXXVI</b></p> <p>130. <b>CHAPTER LXXXXXVII</b></p> <p>131. <b>CHAPTER LXXXXXVIII</b></p> <p>132. <b>CHAPTER LXXXXXIX</b></p> <p>133. <b>CHAPTER LXXXXXX</b></p> <p>134. <b>CHAPTER LXXXXXXI</b></p> <p>135. <b>CHAPTER LXXXXXXII</b></p> <p>136. <b>CHAPTER LXXXXXXIII</b></p> <p>137. <b>CHAPTER LXXXXXXIV</b></p> <p>138. <b>CHAPTER LXXXXXXV</b></p> <p>139. <b>CHAPTER LXXXXXXVI</b></p> <p>140. <b>CHAPTER LXXXXXXVII</b></p> <p>141. <b>CHAPTER LXXXXXXVIII</b></p> <p>142. <b>CHAPTER LXXXXXXIX</b></p> <p>143. <b>CHAPTER LXXXXXXX</b></p> <p>144. <b>CHAPTER LXXXXXXXI</b></p> <p>145. <b>CHAPTER LXXXXXXXII</b></p> <p>146. <b>CHAPTER LXXXXXXXIII</b></p> <p>147. <b>CHAPTER LXXXXXXXIV</b></p> <p>148. <b>CHAPTER LXXXXXXXV</b></p> <p>149. <b>CHAPTER LXXXXXXXVI</b></p> <p>150. <b>CHAPTER LXXXXXXXVII</b></p> <p>151. <b>CHAPTER LXXXXXXXVIII</b></p> <p>152. <b>CHAPTER LXXXXXXXIX</b></p> <p>153. <b>CHAPTER LXXXXXXXI</b></p> <p>154. <b>CHAPTER LXXXXXXXII</b></p> <p>155. <b>CHAPTER LXXXXXXXIII</b></p> <p>156. <b>CHAPTER LXXXXXXXIV</b></p> <p>157. <b>CHAPTER LXXXXXXXV</b></p> <p>158. <b>CHAPTER LXXXXXXXVI</b></p> <p>159. <b>CHAPTER LXXXXXXXVII</b></p> <p>160. <b>CHAPTER LXXXXXXXVIII</b></p> <p>161. <b>CHAPTER LXXXXXXXIX</b></p> <p>162. <b>CHAPTER LXXXXXXXI</b></p> <p>163. <b>CHAPTER LXXXXXXXII</b></p> <p>164. <b>CHAPTER LXXXXXXXIII</b></p> <p>165. <b>CHAPTER LXXXXXXXIV</b></p> <p>166. <b>CHAPTER LXXXXXXXV</b></p> <p>167. <b>CHAPTER LXXXXXXXVI</b></p> <p>168. <b>CHAPTER LXXXXXXXVII</b></p> <p>169. <b>CHAPTER LXXXXXXXVIII</b></p> <p>170. <b>CHAPTER LXXXXXXXIX</b></p> <p>171. <b>CHAPTER LXXXXXXXI</b></p> <p>172. <b>CHAPTER LXXXXXXXII</b></p> <p>173. <b>CHAPTER LXXXXXXXIII</b></p> <p>174. <b>CHAPTER LXXXXXXXIV</b></p> <p>175. <b>CHAPTER LXXXXXXXV</b></p> <p>176. <b>CHAPTER LXXXXXXXVI</b></p> <p>177. <b>CHAPTER LXXXXXXXVII</b></p> <p>178. <b>CHAPTER LXXXXXXXVIII</b></p> <p>179. <b>CHAPTER LXXXXXXXIX</b></p> <p>180. <b>CHAPTER LXXXXXXXI</b></p> <p>181. <b></b></p>																																																																																																			

## SCHEDULE A-1

HSUS	SHORT DESCRIPTION	OFFER* (AVER)
106.60	Frog meat, fresh, chilled or frozen	0.0
121.5945	Goat and kid leather, nes, not fancy	3.7
147.92	Mangoes, prepared or preserved	1.50/lb.
152.58	Mango paste and pulp	2.8
161.31	Dill	0.0
204.35	Wood cigar and cigarette boxes	3.0
304.58	Other vegetable fibers processed but not spun	0.0
305.20	Jute yarns and roving	2.0
305.22	Jute yarns and roving	4.4
305.28	Jute yarns and roving	4.0
319.01	Handloomed fabrics	5.5
319.03	Handloomed fabrics	6.3
319.05	Handloomed fabrics	6.7 or 68**
319.07	Handloomed fabrics	7.1
320.01-09	Cotton fabrics, number 1-9	5.1 - 6.1
320.10-19	Cotton fabrics, number 10-19	6.3 - 7.5
320.20-29	Cotton fabrics, number 20-29	7.6 - 8.7
320.50-59	Cotton fabrics, number 50-59	11.2 - 12.3
323.01-09	Cotton fabrics, number 1-9	6.4 - 7.5
323.10-19	Cotton fabrics, fancy or figured, number 10-19	7.6 - 8.7
325.01-09	Cotton fabrics, fancy or figured, colored, numbers 1-9	8.7 - 9.7
335.50	Jute woven fabrics	1.0
337.60	Fabrics, C/V silk etc.	6.0
338.3022	Acetate woven fabrics	17.0
346.30	Cotton terry fabrics	11.1
347.30	Jute webbing	5.6
353.50	Ornamented fabrics, in the piece	8.4

\* US general offer of January 15, 1978 with subsequently modified rates.

\*\* If technically feasible to create a single tariff rate.

ppj

B-

HSUS	SHORT DESCRIPTION	OFFER* (UNIT)
359.10	Fabrics, nspf, of cotton	7.2
359.40	Fabrics, nspf, of silk	5.4
359.56	Fabrics, nspf, of manmade fibers	16.2
360.10	Floor coverings, pile hand inserted	9.0
360.15	Floor coverings, pile hand inserted	5.1
360.35	Coir floor coverings	29/sq. ft.
361.42	Wool floor coverings	4.9
361.44	Wool floor coverings, nspf	4.9
361.54	Floor coverings nspf.	7.7
363.05	Ornamented bedding	13.6
363.30	Sheets and pillowcases, not ornamented	7.6
363.50	Bedspreads of vegetable fibers, Jacquard figured	5.0
363.51	Bedspreads of vegetable fibers, not Jacquard- figured	5.0
365.78	Other furnishings, ornamented, of cotton	12.8
366.18	Cotton pile or tufted towels	10.5
366.21	Cotton pile or tufted towels	10.5
366.45	Cotton tablecloths and napkins	8.2
366.47	Cotton tablecloths and napkins	6.6
366.77	Plain woven cotton furnishings, nspf	7.2
367.45	Other silk furnishings	5.4
370.24	Cotton handkerchiefs, not hemmed	8.0
370.52	Cotton handkerchiefs, hemmed	14.0
380.0001	Certified hand loomed apparel	14.0
380.0040	Men's and boys' cotton raincoats	21.0
380.0061	Men's and boys' cotton dress shirts	21.0
380.0067	Men's and boys' cotton sports coats	21.0

\* US general offer of January 15, 1978 with subsequently modified rates.

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USHS	SHORT DESCRIPTION	OFFER* (UNIT)
380.2705	Men's and boys' cotton shirts	2.4
382.0001	Women's etc. cotton wearing apparel	14.0
382.0040	Women's etc. cotton blouses	16.5
382.0044	Women's etc. cotton blouses	16.5
382.0046	Girls and infants cotton blouses	16.5
382.0062	Women's other cotton dresses	14.0
382.0924	Other women's etc. wearing apparel	8.0
382.3301	Other women's etc. cotton wearing apparel	7.6
382.3342	Women's cotton skirts	8.0
385.45	Bags, sacks, etc. of vegetable fibers except cotton	0.0
385.95	Coir pile matting and pile mats	2¢/sq. ft.
435.70	Opium	0.0
437.00	Brucine and its compounds	0.0
437.16	Strychnine and its salts	1.0
516.11	Untrim phlogapite	0.0
516.24	Mica waste and scrap	2.4
516.71	Mica, cut or stamped	4.4
516.73	Mica, fuse disc split	5.0
516.74	Mica, cut or stamped	8.0
516.76	Mica, cut or stamped	5.0
516.94	Mica, articles, nspf	5.0
EX 520.32	Diamonds, not over .125 carat	0.0
522.64	Magnisite, caustic calcined	1.9
523.37	Talc, steatite and soapstone	4.8
608.48	Steel bars, not alloyed, not cold rolled	3.2
610.56	Cast iron pipes and tubes	4.0
610.62	Cast iron fittings, not alloyed	5.8
648.89	Parts of pliers, nippers etc.	5.7

\* US general offer of January 15, 1978 with subsequently modified rates.

0.89

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HSUS	SHORT DESCRIPTION	OFFER* (AMT)
652.60	Bells of base metal	5.5
654.00	Brass household and sanitary ware	3.2
751.10	Canes, seat sticks, riding crops etc.	3.0
774.20	Articles of shellac or copal nspf.	5.0
790.37	Incense, nspf	2.4
792.40	Articles of bone, horn, etc.	0.0

\* US general offer of January 15, 1978 with subsequently modified rates.

AP1

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3.



PREM KUMAR  
RESIDENT REPRESENTATIVE  
GATT & UNCTAD

PERMANENT MISSION OF INDIA  
TO THE UNITED NATIONS OFFICE  
9, RUE DU VALAIS  
1202 GENEVA  
TELEPHONE: 32 08 59

No.GEN/PMI/GATT/204/35/76

December 3, 1979

Dear Mr Linden,

Enclosed please find the Schedule of Concessions of India to be annexed to the Protocol Supplementary to the Geneva (1979) Protocol. The concessions contained in Schedule XII - India are the result of negotiations conducted between India and other delegations in the tariff negotiations held in the Tokyo Round of the Multilateral Trade Negotiations. They constitute India's contributions to the MTNs in addition to the autonomous measures taken by Government of India to liberalise its import trade which had been duly communicated to Director General, GATT through our letter No.BRU/M/241/1/A/78 dated 1 June 1978.

Yours sincerely,

(Prem Kumar)

Mr A. Linden,  
GATT Secretariat,  
Centre William Rappard,  
Geneva.



~~CONFIDENTIAL~~

STATEMENT SHOWING ITEMS IN RESPECT OF WHICH  
OFFERS OF BINDING AT THE MTN HAS BEEN MADE  
BY INDIA.

Tariff item number	Description of Products	Base rate of duty	Rate at which tariff is proposed to be bound
(1)	(2)	(3)	(4)
ex 15.07	Rapeseed oil	60%	45%
ex 15.07	Soyabean Oil	60%	45%
ex 25.01/32(B)	Mineral Phosphate, Natural imported in a form indicative of their use as fertilizers	Free	5%
ex 31.03/05(4)	Ammonium Sulphate	Free	5%
ex 31.02/05(6)	Pottasium Sulphate containing not more than 52% by weight of K 20	Free	5%
ex 31.02/05(9)	Composite fertilizers	Free	5%
ex 47.01	Woodpulp for the manufacture of newsprint only	40%	25%
ex 47.01	Pulp, excluding wood pulp.	40%	45%
ex 73.02	Ferro Molybdenum	40%	45%
ex 77.01	Magnesium and alloys unwrought	40%	45%
ex 84.23	Petroleum and gas well drilling equipment and parts thereof	40%	45%
ex 84.22	Power cranes	40%	46%
ex 90.17	Defibrillators and heart pacers	60%	45%
ex 84.41	Textile machinery - machines designed for use in the garment industry - the following:	40%	35%
	(i) Automatic Button hole indus- trial Sewing machine		

..../-

(1)

(2)

(3)

(4)

- (ii) Automatic Button Sewing machine
- (iii) Chainstitch Tacker and Button Sewer
- (iv) Lockstitch Tacker and Button Sewer
- (v) Blind Stitch Machines
- (vi) Single Needle, cylinder bed upper feed blind stitch machine
- (vii) Single Needle Lockstitch Flat Bed Machine of speed above 4000 stitches per minute
- (viii) Two needle flat bed lockstitch industrial sewing machine.
- (ix) Single Needle Flat Bed drop feed lockstitch machine
- (x) Single Needle lock-stitch machine with built-in-trimmer, of speed above 4000 stitches per minute
- (xi) Two or three needle two thread chain-stitch feed-off-the arm machine
- (xii) Single needle drop feed chainstitch machine of speed above 4000 stitches per minute
- (xiii) Single or two needles two threads chainstitch top and bottom covering machine
- (xiv) Two thread chainstitch machine, 1,2 or 3 needles or drop feed of speed above 4000 stitches per minute
- (xv) Chainstitch, over-edging and safety stitch single or two needle machine
- (xvi) Two or three needles chainstitch machine

(1)	(2)	(3)	(4)
	(xvii) Automatic Cloth Cutting Machine		
	(xviii) Tie Making Machine		
	(xix) Collar, Turning and Blocking Machine		
	(xx) Cuff Turning and Blocking Machine		
	(xxi) Automatic Collar Turning Machine		

Leather machines-machineries designed for use in leather processing and finishing industry-the following:

ex.84.16	(i) Hydraulic ironing and embossing press	40%	35%
ex.84.21	(ii) Automatic spraying machine	40%	35%
ex.84.37	(iii) Motorized hides and skins stamping machine	40%	35%
ex.84.35	(iv) Roto press for leather printing	40%	35%
"	(v) Embossing plates for roto press for leather printing		
"	(vi) Engraved rollers for roto press for leather printing		
ex.84.42	(vii) Hydraulic Fleshing Machine	40%	35%
"	(viii) Hydraulic Setting Machine		
"	(ix) Bandknife splitting machine		
"	(x) Hydraulic shaving machine		
"	(xi) Automatic padding machine		
"	(xii) Automatic drying machine		
"	(xiii) Vacuum drying machine		

...../-

(1)	(2)	(3)	(5)
ex. 84.45	Machine tools for Working metals - the following:	40%	35%
	<ul style="list-style-type: none"> <li>(i) Floor and table type horizontal boring machine above 160 mm spindle diameter</li> <li>(ii) Tool Room Precision optical Coord. Dig. Boring Machine including numerical control</li> <li>(iii) Thread Grinding Machine</li> <li>(iv) Automatic Straight Bevel/Hypoid Bevel gear generator</li> <li>(v) Hypoid Bevel gear lapper</li> <li>(vi) Gear Tooth Honing Machine</li> <li>(vii) Gear Shaving Machine</li> <li>(viii) Optical Profile Grinding Machine</li> <li>(ix) Spline Shaft Grinding Machine</li> <li>(x) Precision Double Disc (Duplex) Grinders for sizing</li> <li>(xi) Race way superfinishing machine for finishing the races of bearings</li> <li>(xii) Automatic Multi-Station bolt making machine comprising of feeding, cutting, upsetting and threading mechanism with automatic transfer mechanism between the stations.</li> <li>(xiii) Hydraulic cold circular saw of bar capacity above 530 mm.</li> <li>(xiv) Camshaft Turning Lathe</li> <li>(xv) Crankshaft Turning Lathe</li> <li>(xvi) Gear Quenching Press</li> <li>(xvii) Automatic Straight Tooth Bevel Gear/Hypoid Gear Shaping Cutter Sharpening Machine</li> </ul>		

(1)	(2)	(3)	(5)
(xviii)	Automatic Spur Gear Shaping Cutter Sharpening Machine		
(xix)	Automatic Hollical Gear Cutter Sharpening Machine		
(xx)	Automatic Hob Cutter Sharpening Machine.		
(xxi)	Hydraulic Extrusion Presses for manufacture of seamless tubes or profiles of Steel and non-ferrous metals		
(xxii)	Impact Extrusion Presses for manufacture of rigid and collapsible tubes		
(xxiii)	Automatic Rigid Can Trimming Machine for trimming, threading rolling, beading and knurling hollow bodies of non-ferrous metals		
ex.84.59	Plastic Extruder above 150 mm. Screw diameter	40%	35%
ex.84.59	Complete Ozone Generator	40%	35%
ex.85.01	Amplidyne Generator	40%	35%
ex.90.15	Single pan metallur- gical balance of a sensitivity of 0.00001 grams	40%	35%
ex.90.24	Explosimeters or Combustible Gas Indicator	40	35%
ex.90.25	Vacuum type direct reading spectrometer	40%	35%

SCHEDULE XII - INDIA

This schedule is authentic only in the English language

PART IMost-favoured-nation Tariff

Tariff item No.	Description of Products	Base rate of duty	Concession rate of duty
ex 15.07	Rapeseed oil	60 %	45 %
ex 15.07	Soyabean oil	60 %	45 %
ex 25.01/32(B)	Mineral phosphate, natural imported in a form indicative of their use as fertilizers	Free	5 %
ex 31.02/05(6)	Potassium sulphate containing not more than 52% by weight of K 20	Free	5 %
ex 31.02/05(9)	Composite fertilizers	Free	5 %
ex 31.03/05(4)	Ammonium sulphate	Free	5 %
ex 47.01	Woodpulp for the manufacture of newsprint only	40 %	25 %
ex 47.01	Pulp, excluding woodpulp	40 %	45 %
ex 73.02	Ferro molybdenum	40 %	45 %
ex 77.01	Magnesium and alloys unwrought	40 %	45 %
	Leather machines - machineries designed for use in leather processin and finishing industry, the following:	40 %	35 %
ex 84.16	(i) Hydraulic ironing and embossing presses		
ex 84.21	(ii) Automatic spraying machines		
ex 84.37	(iii) Motorized hides and skins stamping machines		
ex 84.35	(iv) Roto presses for leather printing		
ex 84.35	(v) Embossing plates for roto presses for leather printing		
ex 85.35	(vi) Engraved rollers for roto presses for leather printing		

SCHEDULE XII - INDIA

Tariff Item No.	Description of Products	Base rate of duty	Concession rate of duty
ex 84.42	(vii) Hydraulic fleshing machines		
ex 84.42	(viii) Hydraulic setting machines		
ex 84.42	(ix) Bandknife splitting machines		
ex 84.42	(x) Hydraulic shaving machines		
ex 84.42	(xi) Automatic padding machines		
ex 84.42	(xii) Automatic drying machines		
ex 84.42	(xiii) Vacuum drying machines		
ex 84.22	Power cranes	40 %	45 %
ex 84.23	Petroleum and gas well drilling equipment and parts thereof	40 %	45 %
ex 84.41	Textile machinery - machines designed for use in the garment industry - the following:	40 %	35 %
	(i) Automatic button hole industrial sewing machines		
	(ii) Automatic button sewing machines		
	(iii) Chainstitch tacker and button sewers		
	(iv) Lockstitch tacker and button sewers		
	(v) Blind stitch machines		
	(vi) Single needle, cylinder bed upper feed blind stitch machines		
	(vii) Single needle lockstitch flat bed machines of speed above 4000 stitches per minute		
	(viii) Two needle flat bed lockstitch industrial sewing machines		
	(ix) Single needle flat bed drop feed lockstitch machines		
	(x) Single needle lockstitch machines with built-in-trimmer, of speed above 4000 stitches per minute		

SCHEDULE XII - INDIA

Tariff Item No.	Description of Products	Base rate of duty	Concession rate of duty
	(xi) Two or three needle two thread chain-stitch feed-off-the arm machines		
	(xii) Single needle drop feed chain-stitch machines of speed above 4000 stitches per minute		
	(xiii) Single or two needle two thread chainstitch top and bottom covering machines		
	(xiv) Two thread chainstitch machines, 1, 2 or 3 needles or drop feed of speed above 4000 stitches per minute		
	(xv) Chainstitch, over-edging and safety stitch single or two needle machines		
	(xvi) Two or three needle chainstitch machines		
	(xvii) Automatic cloth cutting machines		
	(xviii) Tie making machines		
	(xix) Collar, turning and blocking machines		
	(xx) Cuff turning and blocking machines		
	(xxi) Automatic collar turning machines		
ex 84.45	Machine tools for working metals - the following:	40 %	35 %
	(i) Floor and table type horizontal boring machines above 160 mm spindle diameter		
	(ii) Tool room precision optical coord. jig, boring machines including numerical control		
	(iii) Thread grinding machines		
	(iv) Automatic straight bevel/hypoid bevel gear generators		
	(v) Hypoid bevel gear lappers		
	(vi) Gear tooth honing machines		
	(vii) Gear shaving machines		



SCHEDULE XII - INDIA

Tariff Item No.	Description of Products	Base rate of duty	Concession rate of duty
	(viii) Optical profile grinding machines		
	(ix) Spline shaft grinding machines		
	(x) Precision double disc (duplex) grinders for sizing		
	(xi) Race way superfinishing machines for finishing the races of bearings		
	(xii) Automatic multi-station bolt making machines comprising of feeding, cutting, upsetting and threading mechanism with automatic transfer mechanism between the stations		
	(xiii) Hydraulic cold circular saw of bar capacity above 530 mm		
	(xiv) Camshaft turning lathes		
	(xv) Crankshaft turning lathes		
	(xvi) Gear quenching presses		
	(xvii) Automatic straight tooth bevel gear/hypoid gear shaping cutter sharpening machines		
	(xviii) Automatic spur gear shaping cutter sharpening machines		
	(xix) Automatic hollical gear cutter sharpening machines		
	(xx) Automatic hob cutter sharpening machines		
	(xxi) Hydraulic extrusion presses for manufacture of seamless tubes or profiles of steel and non-ferrous metals		
	(xxii) Impact extrusion presses for manu- facture of rigid and collapsible tubes		
	(xxiii) Automatic rigid can trimming machines for trimming, threading, rolling, beading and knurling hollow bodies of non-ferrous metals		

SCHEDULE XII - INDIA

Tariff Item No.	Description of Products	Base rate of duty	Concession rate of duty
ex 84.59	Plastic extruders above 150 mm screw diameter	40 %	35 %
ex 84.59	Complete ozone generators	40 %	35 %
ex 85.01	Amplidyne generators	40 %	35 %
ex 90.15	Single pan metallurgical balances of a sensitivity of 0.00001 grams	40 %	35 %
ex 90.17	Defibrillators and heart pacers	60 %	45 %
ex 90.24	Explosimeters or combustible gas indicators	40 %	35 %
ex 90.25	Vacuum type direct reading spectro- meters	40 %	35 %

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PART II

Preferential Tariff

Nil

4.



No.

PERMANENT MISSION OF INDIA  
TO THE UNITED NATIONS OFFICES

9, RUE DU VALAIS  
1202 GENEVA  
TELEPHONE 32 08 59

20th December 1978

Mr. R. Tooker  
Chairman  
MTN Sub-Group "Government Procurement"  
GATT Secretariat  
Centre William Rappard  
Rue du Lausanne  
Geneva

Sir,

In accordance with the procedures laid down in the  
context of the negotiations on Government Procurement,  
I enclose the offer on entities submitted by India.

Please accept the assurances of my highest  
consideration.

  
(Prem Kumar)  
Resident Representative (GATT & UNCTAD)

INDIA'S OFFER OF ENTITIES FOR  
INCLUSION IN THE COVERAGE OF  
GOVERNMENT PROCUREMENT CODE

<u>S.No.</u>	<u>Purchasing Entity</u>	<u>Volume of Annual Purchases</u>	<u>Categories of goods</u>
		Rs.	
I.	Oil & Natural Gas Commission	200 million	Offshore Oil Well Drilling and Allied Equipment
2.	All India Radio )	10 million	Radio and TV Broadcasting and Allied Equipment
	)		
3.	Doordarshan )		
	)		
4.	Ministry of Railways	200 million	Rail parts
		-----	
	Total ..	410 million	
		-----	

- I. The offer is limited to the categories of goods stated in Column 4.
- II. Purchases on behalf of All India Radio and Doordarshan are made by the Director General of Supplies and Disposal.
- III. Rail parts are at present being imported against credit from International Development Agency (IDA) and the procedures prescribed for IDA credit are followed.
- IV. The offer does not extend to purchases in the context of bilateral arrangements that provide for balanced trade through a clearing account system.



PERMANENT MISSION OF INDIA  
TO THE UNITED NATIONS OFFICES

9, RUE DU VALAIS  
1202 GENEVA  
TELEPHONE 32 08 59

No. GEN/PAI/GATT/204/12/76

21st December 1976

Mr. A. Tooker  
Chairman  
WTO Sub-Group "Government Procurement"  
GATT Secretariat  
Centre William Rappard  
Rue du Laussonne  
Geneva

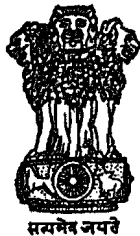
Sir,

Kindly refer to Mr. Prem Kumar's letter dated the 20th December 1976 forwarding the offer on entities submitted by India in the context of the negotiations on Government Procurement.

The category of goods indicated against S.no. 4 - Ministry of Railways needs to be amended in order to adhere to the CCC classification. Accordingly, instead of "rail parts" please read "Parts of railway and tramway locomotives and rolling stock".

Please accept the assurances of my highest consideration.

*K. Sandilya*  
(K. Sandilya)  
First Secretary



PERMANENT MISSION OF INDIA  
TO THE UNITED NATIONS OFFICES

9, RUE DU VALAIS  
1202 GENEVA  
TELEPHONE 32 08 59

No. GEN/PAI/GATT/204/12/76

11th December 1978

Mr. H. Tooker  
Chairman  
MTN Sub-Group "Government Procurement"  
GATT Secretariat  
Centre William Rappard  
Rue du Lausanne  
Geneva

Sir,

Kindly refer to Mr. Prem Kumar's letter dated the 20th December 1978 forwarding the offer on entities submitted by India in the context of the negotiations on Government Procurement.

The category of goods indicated against S.No. 4 - Ministry of Railways needs to be amended in order to adhere to the CCCN classification. Accordingly, instead of "Rail parts" please read "Parts of railway and tramway locomotives and rolling stock".

Please accept the assurances of my highest consideration.

(K. Sandilya)  
First Secretary

*Distributed at meeting  
of 12.7.73*

*E. Sorenson*

Annex

INDIA

<u>S.No.</u>	<u>Purchasing entity</u>	<u>Categories of goods</u>
1.	Oil and Natural Gas Commission	Offshore oil well drilling rigs and spares thereof and seamless steel casing pipes in the sizes above 5½" O.D. for onshore and offshore drilling.
2.	All India Radio	Medium wave transmitters above 300 KU, short-
3.	Doordarshan	wave transmitters above 250 KU, special type of short-wave reversible broad band arrays for very high power transmitters. 16 mm. cine cameras and video tapes.
4.	Ministry of Railways	Wheels and axles <sup>e</sup> for rolling stock. <sup>A</sup>

I. This Agreement is limited to the categories of goods stated in Column 3.

II. Purchases on behalf of All India Radio and Doordarshan are made by the Director General of Supplies and Disposal.

III. This Agreement does not apply to procurement by entities otherwise falling under this Agreement made ~~on behalf of and~~ under the specific procedure of credit from International Development Agency.

IV. This Agreement does not extend to purchases in the context of bilateral arrangements that provide for balanced trade through a clearing system.

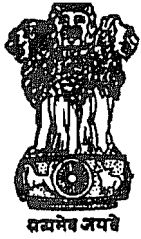


INDIA

<u>Purchasing Entity</u>	<u>Category of goods</u>	<u>Value</u> (000 US\$)
Ministry of Communications (P & T Board)	Micro wave testing instruments the following:	40
	a) Noise figure meter (VHF, UHF & X/A)	
	b) Pulse echo test set (for coaxial cable type 375 and 174 of 50 meters to 10 Km lengths)	
	c) High voltage cable fault locator (for coaxial cables type 375 and 174 of 200 meters to 10 Km lengths)	

Handed out at  
meeting 23. October 1979

  
J. E. Sørensen



ARIF HUSSAIN  
FIRST SECRETARY

PERMANENT MISSION OF INDIA  
TO THE UNITED NATIONS OFFICES

9, RUE DU VALAIS  
1202 GENEVA  
TELEPHONE: 32 08 59

No. GEN/PMI/GATT/204/12/76


December 18, 1979


Dear Mr Sorensen,

In continuation of our telephonic conversation yesterday, this is to confirm our request that with respect to the additional entity offered by Government of India on behalf of the Ministry of Communications (P&T Board) to be included in India's list in Annex I of the Agreement on Government Procurement, the heading of the category of goods should be changed from "Microwave testing instruments, the following" to "following types of test instruments". There is no change in the specific items mentioned in the offer.

I trust that you have already initiated action in this regard.

Yours sincerely,

  
(Arif Hussain)

 Mr J.E. Sorensen,  
GATT Secretariat,  
Geneva