

1	2	3	4	5	6	7
3.	दीग ओ एण्ड एम० एम० डी-I	भरतपुर	0.729	08-02-80	20-02-80	
4	भरतपुर ओ एण्ड एम० एम० डी	भरतपुर	2.247	08-02-80	20-02-80	
5.	श्री-माधोपुर ओ एण्ड एम एम डी I	मिकार	0.642	05-02-80	20-02-80	
6.	शाहपुरा ओ एण्ड एम एम डी	भीलवाड़ा	0.365	19-02-80	25-02-80	
7.	लक्ष्मणगढ़ थाना	झलवर	76.963	29-02-80	08-05-80	
8.	शंकरा थाना	जयमलमेर	23.660	29-02-80	06-05-80	
9	साप थाना	जयमलमेर	25.029	18-04-80	06-05-80	
10.	प्रतापगढ़ थाना-I	चिन्नीडगढ़	88.545	05-02-80	04-03-80	
11.	प्रतापगढ़ थाना-II	चिन्नीडगढ़	56.685	05-02-80	04-03-80	
12.	आरनोड थाना	चिन्नीडगढ़	85.452	05-02-80	04-03-80	
13.	चोहतान थाना-II	बाडमेर	88.282	25-02-80	03-05-80	
14.	चोहतान थाना-III	बाडमेर	63.484	25-02-80	02-05-80	
15.	केशोरायपाटन थाना	बून्दी	71.546	26-02-80	28-05-80	
16.	सुलतानपुर थाना	कोटा	49.669	02-04-80	10-06-80	
17.	सगोद थाना	कोटा	25.505	02-04-80	03-06-80	
18.	चेचत थाना	कोटा	26.509	02-04-80	03-06-80	
19.	मेहाराणा थाना	नागौर	38.971	10-10-79	15-01-80	
20.	सपोतरा थाना	एम० माधोपुर	25.116	25-09-79	18-02-80	
21.	तेलेरा थाना	बून्दी	14.491	05-03-80	26-05-80	
22	रामगढ़	झलवर	36.139	28-05-80	20-06-80	
		जोड़	915.609			

Import of Drugs and Chemicals

5094. DR. KRUPASINDHU BHOI:
Will the Minister of PETROLEUM
AND CHEMICALS be pleased to state:

(a) the details of drugs and chemicals imported during the last three years;

(b) whether Government have explored the possibility of manufacturing these drugs and chemicals indigenously either through IPCL or the multinational drug companies operating in India; and

(c) if so, how far the objective has been achieved?

THE MINISTER OF PETROLEUM,
CHEMICALS AND FERTILIZERS
(SHRI VEERENDRA PATIL): (a)
Details of the imports of drugs and
chemicals of value exceeding Rs. 10

lakhs during 1977-78 and 1978-79 are enclosed. The details of imports during 1979-80 are being collected.

(b) and (c). Indian Petrochemicals Ltd. (IPCL) is engaged in the manufacture of Petrochemicals and not drugs or other basic chemicals. However, the Public Sector units like Indian Drugs & Pharmaceuticals Ltd., Hindustan Antibiotics Ltd. and Hindustan Organic Ltd. are implementing projects for expansion of their existing capacities and for taking up the production of additional items, which are now being imported. Besides, a number of companies in the Indian Sector have also been sanctioned capacities for manufacture of these items. Multinational companies will also be eligible for Industrial Licences for drugs and chemicals subject to policy parameters.

ESSENTIAL DRUGS

Sl.No.	Name of the Drug	Unit	1977-78		1978-79	
			Quantity	Value in Rs.	Quantity	Value in Rs.
1	Oxyphenyl Butazone	Kgs.	1,424.260	4,68,420.000	14,128.210	42,93,709.00
2	Amidopyrin	"	38,900.000	12,77,647.000	95,642.000	39,46,356.00
3	Ibuprofan	"	6,500.000	19,85,490.000	12,100.000	39,42,148.00
4	Dextropropoxyphen & its salts	"	2,921.000	15,40,310.000	4,722.000	23,81,805.00
5	Aspirin	"	2,38,445.000	41,41,345.000	3,19,440.000	47,32,524.00
6	(a) Pyriethyldone	"	14,000.000	47,37,933.000	15,550.000	20,13,954.00
	(b) Propyphenazone	"	36,450.000	18,70,330.00	22,500.000	15,54,700.00
7	Codeine & its Salts	"	1,500.000	1,28,327.00	2,555.000	2,99,780,95.00
ANTHELMINTICS						
8	(a) Piperazine Hexahydrate	"	1,15,600.000	22,58,100.00	1,12,850.000	20,19,009.00
	(b) Thiabendazole	"	11,426.500	19,37,053.00	12,451.000	20,72,223.00
ANTI-AMOEBIG DRUGS & OTHER DRUGS						
9	(a) Furazolidine	"	39,191.000	25,41,520.00	84,129.250	54,78,480.00
	(b) Chloramphenicol Palmitate	"	20,000.000	41,48,417.00	35,000.000	1,03,63,419.00

10	(a) Oxytetracycline	29,720.000	76,56,238.00	7,625.000	18,98,941.00
	(b) Tetracycline	1,47,438.000	3,50,99,901.00	88,476.000	2,12,76,373.00
	(c) Doxycycline Hcl.	9,346.000	1,51,01,597.00	7,569.200	1,41,03,519.00
11	(a) Penicillin G. MU Potassium	16,407.000	29,58,257.00	10,323.000	15,23,771.00
	(b) Ampicillin Trihydrate/Anhydrous Sodium	36,596.000	2,69,00,831.00	92,043.000	5,84,64,327.00
	(c) Cloxacillin Sodium	1,690.000	14,53,522.00	1,540.000	11,81,333.00
12	Streptomycin	29,000.000	95,15,411.00	76,125.400	2,80,12,269.00
13	(a) Grease of ulvin	26,969.000	2,03,89,833.00	5,494.000	35,34,404.00
	(b) T.A.O. Oleandomycin	354.000	4,87,598.00	1,571.300	27,41,294.00
	(c) Premycetin (Sterile & Oral Grade)	1,221.000	18,37,239.00	1,702.000	24,64,879.00
	(d) Erythromycin Esters & Salts	16,417.000	99,84,380.00	2,482.000	25,15,000.00
14	Neomycin	7,049.300	33,73,220.00	10,453.000	46,97,542.00
15	Gentamycin Sulphate	2,70,000.000	98,53,882.00	334.000	51,61,561.00
16	Rifampicin	1,237.300	76,66,822.00	1,687.000	95,25,653.00
ANTI-HISTAMINIC DRUGS					
17	(a) Tripolidine Hcl.	85.000	4,96,987.00	240.000	19,72,438.00
	(b) Dimethindone Maleate	127.49	13,59,473.00	145.000	17,50,296.00
18	Chlorpheniramine Meleate	7,150.000	27,15,532.00	12,122.000	49,75,685.00
ANTI-LEPROSY DRUGS					
19	Clofazimine (Lapprene) Caps.	180(Bulk)	9,74,741.00	670(Bulk)	48,02,314.00

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ANTI-T.B. DRUGS

20	Isoniazid (INH)	Kgs.	11,60,580.000	—	23,815.000	12,42,524.00
20	(a) Ethambutol Hcl	"	35,412.000	1,52,28,758.00	65,286.000	2,23,07,064.00
21	Ethionamide	. . . . .	"	3,400.000	11,15,625.00	3,310.000	10,86,184.00
22	Pyrizinamide	. . . . .	"	5,073.000	29,47,754.00	8,075.000	44,48,641.00

ANTI-MALARIAL DRUGS

23	Chloroquin Salts	"	3,35,000.000	8,69,04,909.00	3,04,000.000	7,91,05,882.00
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ANTI-HYPERTENSIVE DRUGS

24	(a) Methyl Depa	"	12,500.000	61,22,302.00	13,700.000	64,37,518.00
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ANTI TUSSIVE DRUGS AND COUGH EXPECTORANTS

25	Pipazethate	"	410.000	6,04,899.00	650.000	10,61,263.00
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NON-MERCURIAL DIURETIC DRUGS

26	(a) Aminophylline	"	27,924.000	21,34,345.00	25,953.000	21,93,557.00
	(b) Theophylline	. . . . .	"	76,274.000	78,03,796.00	53,923.000	46,55,283.00

ENDOCRINES ADRENOCORTIC HORMONES

27	(a) Doxymethazone & its salts	. . . . .	"	175.600	56,10,861.00	301.530	98,21,431.00
	(b) Triamniolone & its salts	. . . . .	"	51.000	18,27,437.00	33.000	10,36,194.00
	(c) Prednisone	. . . . .	"	20.000	1,65,784.00	143.000	11,29,562.00
	(d) Prednisolone	. . . . .	"	1,338.300	1,18,25,466.00	869.000	69,23,096.00
	(e) Hydrocortisone	. . . . .	"	693.400	43,46,683.00	543.000	36,15,111.00

ADRENALINE & OTHER SYMPATHOMIMETIC DRUGS

28	Ephedrine & its salts	.	.	.	.	18,255.000	47,58,479.00	6,749.000	20,09,758.00
29	Phnyl Ephedrin Hcl	.	.	.	.	1,775.100	19,56,797.00	1,756.370	20,02,224.00
30	Salbutamol	.	.	.	.	100.300	7,71,616.00	1,772.050	16,16,520.00

VITAMINS

31	Vitamin E	.	.	.	.	2,274.000	4,60,015.00	5,753.000	11,80,968.00
32	Vitamin A	.	.	.	.	—	—	15,095.000	39,40,331.00

VITAMIN B COMPLEX GROUP

33	(a) Vitamin B1	.	.	.	.	56,000.000	1,20,91,779.00	78,710.000	2,01,89,968.00
	(b) Vitamin B2	.	.	.	.	16,000.000	60,85,393.00	28,338.000	1,09,70,442.00
	(c) Vitamin B6	.	.	.	.	42,400.000	1,39,11,424.00	42,908.500	1,61,220.00
	(d) Vitamin B12	.	.	.	.	180.000	5,323,022.00	190.000	55,07,917.00

PANTOTHENIC ACID

(e)	Pantot-henates	.	.	.	.	29,070.000	26,02,864.00	32,360.000	32,92,199.00
(f)	Inositol	.	.	.	.	2,360.000	6,03,945.00	5,220.000	16,06,547.00
34	Ascorbic Acid	.	.	.	.	—	—	26,367.000	19,93,650.00

FEMALE SEX HORMONES

35	(a) Ethisterone	.	.	.	.	2,298.000	20,02,894.00	243.000	13,22,914.00
	(b) Non-Ethisterone	.	.	.	.	93.400	24,25,742.00	162.400	37,01,643.00
	(c) Dydrogesterone	20.000	25,53,551.00	18.000	15,81,671.00
36	Oxytocin	8,26,430.000	29,75,521.00	1,120.000	41,65,991.00

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ECBOLICS

37 Alkaloids of Argot Gms 23,750.000 62,45,985.00 17,455.000 73,36,811.00

GORONARY VASODILATORS

38 Dipyridamol Kgs. 470.000 16,90,609 00 860.000 33,31,497.00

TRANQUILISERS

39 Trifluoperazine Base & Hcl Mcl 2,160.000 21,72,184 00 2,778.000 39,63,442.00

X-RAY DIAGNOSTIC AGENTS

40 Others " 39,28,831.00 — 84,72,338.00

VACCINES & WHOPPING COUGH VACCINES

41 Other mixed Vaccines " 22,90,139.00 — 19,81,810.00

SULPHA DRUGS

42 (a) Phthalyl Sulphathiazole Kgs. 35,000 000 13,42,158.00 25,000.000 12,75,633.00

(b) Sulphamethyl-diazine (Sulphamerazine) " 22,050.000 21,73,819.00 24,960.000 29,20,132.00

(c) Sulpha-diazine " — — 34,060.000 28,52,446.00

(d) Sulphamethoxy Phridazine " 12,500.000 20,51,253.00 11,000.000 19,60,745.00

(e) Sulphadi-methoxine " 13,150.000 22,30,830.00 15,775.000 31,16,310.00

(f) Sulphamethoxazole " 57.593.000 1,35,39,568.00 61,72.041 1,43,92,190.00

OTHER HORMONES AND HORMONE INTERMEDIATES

43 (a) Methandic-none " 122.000 11,69,869.00 212.000 19,20,350.00

(d) Intermediate Dexamethasone " 69.000 10,88,233.00 130.000 21,74,724.00

(Dianotal)

OTHER MISCELLANEOUS AND NEW DRUGS :

44	Drugs for Veterinary use	.	.	.	Kgs.	18,242,000	14,47,863	28,406.000	24,92,882.00
45	Isoxuprine HcI	.	.	.	"	441.200	32,18,110	498.000	40,83,776.00
46	Iodine	.	.	.	"	55,000.000	20,53,714	61,530.000	26,64,717.00
47	Metha-carbamol	.	.	.	"	2,775.000	7,94,330	5,373.000	13,59,909.00
48	Pyritioxine (Encephadol)	.	.	.	"	1,256.000	32,47,189	1,045.000	34,12,330.00
49	Metronidazole	.	.	.	"	40,530.000	79,25,818	9,838.000	14,74,552.00
50	Trimethoprim	.	.	.	"	10,733.000	56,86,745	12,105.100	63,37,710.00

DRUG INTERMEDIATES :

51	L-Base (Aminodiethyl)	.	.	.	"	87,150,000	62,11,696	55,257.000	1,54,49,072.00
52	Picolinic (LBR)	.	.	.	"	3,800,000	49,538	77,452.000	14,94,651.00
53	8-Hydroxy-quinoline	.	.	.	"	66,429,000	45,82,280	88,896.000	65,25,352.00
54	4-7 Dichloro quinoline	.	.	.	"	5,980,000	17,54,514	9,004.000	31,14,999.00
55	Norgestrel	.	.	.	"	36.000	22,93,685	43.000	29,46,203.00
56	Morphazinamide	.	.	.	"	2,250,000	8,82,718	3,850.000	13,05,482.00

Chemicals

S. No.	Description of chemicals	Imports (in lakh rupees)			
		1977-78		1978-79	
		Qty. tonnes	Value Rs./lakhs	Qty. tonnes	Value Rs./lakhs
1	2	3	4	5	6
Organic Chemicals					
1	Naphthalene chemically or commercially pure	..	..	2867	120.92
2.	Methyl alcohol (Methanol)	..	..	497	61.77
3.	Sorbitol	..	..	2780	98.17
4	Carbolic acid (Phenol) commercial	873	49.59	2096	123.71
5.	Carbolic acid (Phenol) pure	2060	112.96	1160	58.40
6.	Cresols, n.e.s. and other salts	208	26.46	192	17.18
7.	Maleic anhydride	2133	114.38	1459	76.95
8.	Citric Acid	602	70.63	1113	123.22
9	Formaldehyde	..	..	352	17.56
10.	Acetylene black	989	151.27	1934	312.42
11	Plasticizers, n.e.s.	647	55.28	381	31.59
12.	Beta Naphthol	102	13.51	191	24.47
13.	Acetone	495	33.49	..	..
Inorganic Chemicals					
1.	Chlorine	N.A.	23.34	..	..
2.	Bromine	506	50.88	193	18.52
3.	Carbon Black, n.e.s.	727	71.98	594	67.68
4.	Titanium Dioxide anatase type	169	13.09	307	28.22
5.	Titanium Dioxide, rutile type	5133	388.63	5837	458.98
6.	Sodium hydroxide in aqueous solution	..	..	47	12.79
7.	Aluminium Fluoride	2002	96.37	3061	176.26
8.	Natural Sodium Carbonate	..	..	23380	200.34
9.	Calcium Carbide	..	..	4054	100.74