PRODUCTION CAPACITY

Production Capacity & Technical Knowhow of various plants

Sr. No.	Name of the Plant	Capacity per annum (MT)	Technical Knowhow
1	Urea-I & Urea II	3,68,000	M/s. Toyo Engg. Corpn. Japan
2	Ammonium Sulphate (Capro Old)	84,000	M/s. Inventa, Switzerland
3	Ammonium Sulphate (Capro New)	1,25,000	M/s. BASF, Germany & M/s. Pole Services
4	Ammonium Sulphate Phosphate (Slurry route in existing DAP)	1,08,000	In-House GSFC Design Dept.
5	Caprolactam - I	20,000	M/s. Inventa, Switzerland
6	Caprolactam Expansion	50,000	M/s. BASF, West Germany & M/s. ENCO Pole Services
7	Nylon-6	7,000	M/s. Inventa, Switzerland
8	MEK-OXIME & Expansion	4450	In-House GSFC R & D
9	DAP	1,08,000	TVA, USA
10	Phosphoric Acid	54,000	Chemico Dyhydrate, USA
11	Sulphuric Acid - III	1,32,000	M/s. Chemie-Linz, Austria
12	Sulphuric Acid - IV	4,45,500	M/s. Tim J. Browder & Co., USA
13	Melamine-I	5,000	M/s. Chemie-Linz, Austria
14	Melamine-II	10,000	M/s. Agro Linz, Austria
15	Ammonia-I (Syn. Gas only)	1,50,000	M/s. ICI Steam Reforming & M/s. Power Gas Corpn.
16	Ammonia-IV	4,45,500	M/s. Linde, Germany, M/s. BASF, Germany & M/s. Casale, Italy
17	DAP - Sikka Train A & B	5,88,000	M/s. Lurgi GmbH, West Germany
18	DAP - Sikka Train C	3,96,000	M/s. Incro, S.A., Spain
19	Co Generation of Steam & Power Project I, II & III (MWH)	7,20,000	M/s.Bharat Heavy Electrical Ltd., India
20	Nylon-6 Chips	8,000	M/s. Lurgi GmbH, West Germany
21	Nylon Filament Yarn	6,000	M/s. Lurgi GmbH, West Germany
22	Nylon - 6 Compounding	2,000	Own Technology
23	Methyl Methacrylate Monomer	5,000	M/s. Mitsubishi Rayon Corpn., Japan