

TABLE 2. PRODUCTION DATA FOR COMPUTATION OF QUANTUM INDEX OF LARGE SCALE MANUFACTURING INDUSTRIES (QIM) (2005-06=100)

S. No.	Items	Unit of Quantity	Weight	PRODUCTION												2015-16
				Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	
	Textile		20.91	124.8	125.2	125.0	125.3	124.8	124.8	124.8	124.0	123.9	124.4	124.8	124.3	124.7
1-2	Yarn	MT	12.96	283,780	283,479	284,185	284,685	284,135	284,185	284,335	281,185	282,685	284,135	284,585	284,185	3,405,559
3-4	Cloth	000 Sq M	7.19	87,033	87,000	86,900	86,950	86,500	86,600	86,650	86,100	86,500	86,300	86,650	86,000	1,039,183
5-7	JUTE GOODS (TOTAL)	MT	0.33	5,265	7,112	5,855	6,142	6,043	5,333	3,906	3,065	2,681	3,465	3,348	3,162	55,377
5	Hessian	MT		1,051	1,408	1,073	1,285	1,248	1,383	1,381	1,162	981	760	770	971	13,473
6	Sacking	MT		3,356	4,509	3,713	3,331	3,296	2,829	1,646	1,351	1,064	1,535	1,858	1,539	30,027
7	Others	MT		858	1,195	1,069	1,526	1,499	1,121	879	552	636	1,170	720	652	11,877
8	Woollen & carpet yarn	MT	0.33	118	120	108	114	116	113	136	136	127	129	144	141	1,502
9	Woolen & worsted cloth	000 Sq M	0.09	100	148	160	157	120	164	165	360	140	140	124	109	1,887
10	Knitting wool	MT	0.01	171	169	167	167	170	166	161	164	163	151	154	158	1,961
11	Woolen blankets	Nos	0.00	2,378	4,587	2,466	2,466	4,952	4,963	4,963	4,910	3,300	3,300	5,456	6,378	50,119
	Food, Beverages & Tobacco		12.37	101.4	106.8	103.5	105.1	100.0	195.7	267.6	233.9	273.6	125.9	111.4	93.3	151.5
12	Sugar	MT	3.54	0	0	0	0	8,148	916,583	1,441,722	1,157,607	1,425,593	132,455	32,791	0	5,114,899
13	Cigarettes	Mil. Nos.	2.13	3,284	5,385	4,455	4,021	3,898	3,707	6,240	5,844	6,058	6,680	3,654	296	53,522
14	Cooking oil	MT	2.23	29,917	30,576	30,277	35,881	34,366	29,912	31,116	30,734	32,238	30,085	32,220	32,450	379,772
15	Vegetable ghee	000 L	1.14	100,903	104,218	100,153	105,640	103,288	104,711	104,516	102,164	105,073	103,322	102,169	105,189	1,241,346
16	Wheat & grain milling	MT	1.01	451,209	479,546	515,955	474,969	498,194	512,606	519,736	459,498	479,434	457,872	461,243	422,747	5,733,009
17	Soft drinks	000 Litres	0.90	304,229	258,147	266,320	233,610	144,517	129,512	144,341	185,602	235,189	274,071	320,149	294,918	2,790,605
18-19	Juices, syrups & squashes	000 L	0.20	34,540	30,987	31,521	28,863	23,116	17,945	18,833	22,895	27,191	34,162	38,360	37,167	345,580
18	Fruit Juices	000 L		29,895	28,198	29,036	26,595	21,598	16,498	16,494	18,605	22,283	27,921	31,105	30,721	298,949
19	Syrups & squashes	000 L		4,645	2,789	2,485	2,268	1,518	1,447	2,339	4,290	4,908	6,241	7,255	6,446	46,631
20	Liquors	000 L	0.04	79	79	79	79	79	79	79	79	79	79	79	79	954
21-22	Starch & its products	MT	0.79	27,869	31,122	28,093	30,307	42,488	29,738	29,696	25,655	29,017	27,451	28,624	27,882	357,942
21	Starch	MT		19,168	21,099	18,281	18,946	29,998	17,908	15,291	15,401	16,694	15,223	16,731	16,731	220,660
22	Glucose	MT		8,701	10,023	9,812	11,361	12,490	11,830	14,405	10,254	12,323	12,228	12,704	11,151	137,282
23	Tea blended	MT	0.38	9,852	11,002	10,615	12,271	12,326	12,569	12,891	12,255	12,142	10,847	10,998	10,050	137,818
24-35	Coke & Petroleum Products	MT	5.51	108.4	108.4	112.8	110.8	102.0	110.3	95.1	95.8	99.4	97.1	92.2	106.0	103.2
24	Coke	MT	0.10	22,646	13,351	10,028	11,369	0	0	0	0	0	0	0	0	57,394
25-35	Petroleum Products	000 L	5.41	1,214,228	1,227,127	1,282,515	1,257,982	1,172,804	1,268,583	1,094,291	1,101,856	1,143,615	1,116,469	1,060,590	1,219,578	14,159,638
35	Jet fuel oil	000 L		79,807	89,442	92,197	88,841	88,147	89,518	89,930	87,751	101,968	96,042	70,225	96,825	1,080,694
36	Kerosene oil	000 L		23,758	23,341	13,729	9,855	14,659	16,616	13,699	11,947	11,544	14,523	14,895	15,220	183,786
27	Motor spirits	000 L		189,988	194,340	201,743	198,946	193,232	194,290	151,133	162,245	179,163	177,157	195,946	2,215,729	
28	High speed diesel	000 L		461,112	451,601	484,759	454,435	433,872	464,865	388,182	404,480	411,239	416,174	396,598	468,346	5,235,662
29	Diesel oil n.o.s.	000 L		6,744	3,959	2,673	3,628	3,036	2,717	3,108	1,974	2,632	990	1,566	1,923	34,950
30	Furnace oil	000 L		271,578	262,688	284,669	304,349	249,841	288,771	262,127	242,229	238,961	214,954	220,148	239,270	3,079,586
31	Lubricating oil	000 L		20,683	17,677	18,455	20,081	20,455	19,738	21,000	19,556	17,652	17,459	21,426	19,011	233,193
32	Jute batching oil	000 L		125	266	124	219	123	163	82	230	0	191	169	67	1,759
33	Solvent Naptha	000 L		108,261	114,278	107,141	105,934	97,235	103,605	99,283	99,512	108,985	105,466	84,452	107,952	1,242,105
34	LPG	000 L		28,356	33,458	36,241	34,386	35,582	43,794	38,599	38,614	40,188	38,208	34,581	39,350	441,358
35	Petroleum prods: n.o.s.	000 L		23,816	36,078	40,783	37,307	36,623	34,505	27,148	33,319	31,282	34,914	39,375	35,668	410,818
	Pharmaceuticals		3.62	200.0	206.9	202.1	214.8	211.6	220.8	222.0	207.2	218.5	214.7	215.3	221.5	212.9
36	Tablets	^000' Nos.	1.91	2,205,583	2,293,845	2,237,906	2,240,268	2,254,156	2,313,929	2,346,166	2,298,168	2,309,167	2,232,324	2,247,079	2,259,767	27,238,358
	Liquids/syrups	^000' Litres	1.14	8,195	8,555	8,318	9,197	8,864	9,541	9,501	8,309	9,466	9,274	9,316	9,806	108,342
38	Injections	^000' Nos.	0.33	81,088	81,160	80,588	87,815	86,553	86,981	85,910	77,839	78,633	83,333	83,132	86,175	999,207
39	Capsules	^000' Nos.	0.16	230,677	230,077	231,432	279,842	278,777	296,123	304,881	303,260	315,468	313,777	307,596	306,699	3,398,609
40	Galenicals (tincture)	^000' Litres	0.01	3	3	3	4	5	4	4	4	4	5	2	46	
41	Ointments	^000' Kgs.	0.07	249	253	243	283	262	259	266	259	256	252	252	273	3,106
	Chemicals		1.72	138.4	141.5	139.4	134.6	134.8	127.5	134.1	124.5	135.0	139.1	143.9	138.7	136.0
42	Caustic soda	MT	0.44	21,353	20,356	18,968	17,631	18,118	14,014	16,390	15,248	19,890	21,044	22,988	19,250	225,250
43	Toilet soaps	MT	0.36	8,314	8,172	8,196	8,173	7,791	8,120	8,359	7,606	7,776	8,017	8,030	7,865	96,419
44	Soaps & detergents	MT	0.19	24,207	25,356	24,882	25,333	25,336	25,926	25,117	25,660	28,040	26,488	28,055	28,599	312,999
45	Paints & varnishes(L)	^000' Litres	0.29	4,606	4,817	4,747	4,847	4,851	4,692	4,926	4,759	4,497	4,729	4,495	4,597	56,563
46	Paints & varnishes(S)	Tonnes	0.10	4,505	4,526	4,527	4,323	4,628	3,947	4,510	4,264	4,117	4,572	4,470	4,982	53,651
47	Soda ash	MT	0.15	38,794	36,553	37,488	39,541	40,898	42,260	40,618	31,354	38,098	40,742	41,927	40,234	468,507
48	Sulphuric acid	MT	0.09	4,953	10,680	11,726	6,004	6,117	5,767	4,982	4,728	5,059	5,092	5,006	5,235	75,139
49	Synthetic fibres	MT	0.04	36,528	34,072	34,144	34,380	34,450	34,660	35,617	34,541	40,937	38,317	44,201	42,384	444,231
50	Matches	Mil. Boxes	0.03	588	659	558	645	487	488	603	586	571	429	552	482	6,647
51	Hydrochloric acid	MT	0.01	12,534	14,237	15,480	13,449	17,215	14,006	12,547	12,729	18,947	12,705	15,085	13,383	172,317
52	Polishes & creams	Kgs.	0.01	74,883	88,228	49,082	72,849	75,670	76,426	67,902	60,025	116,800	110,128	77,535	115,935	985,463
53	Chlorine	MT	0.01	1,289	1,381	1,402	1,427	1,421	1,421	1,364	1,350	1,338	1,216	1,327	1,397	16,397
	Non Metallic Mineral Products		5.36	136.8	177.7	183.2	171.8	203.4	201.8	191.0	193.7	210.3	209.9	211.0	191.7	190.2
54																

	Automobiles		4.61	114.7	141.8	127.5	133.8	134.0	127.0	143.1	113.5	133.8	138.5	139.2	122.0	130.7
56-57	Jeeps & Cars	Nos	2.82	13,076	16,932	15,412	15,669	15,948	15,931	17,406	11,961	15,353	15,514	15,161	12,354	180,717
56		Nos		82	130	75	54	69	44	73	53	41	50	26	76	773
57		Nos		12,994	16,802	15,337	15,615	15,879	15,887	17,333	11,908	15,312	15,464	15,135	12,278	179,944
58	Motor cycles	Nos	0.61	155,325	178,748	163,144	173,803	163,881	157,921	183,060	163,919	175,384	181,225	184,888	187,825	2,071,123
59	Tractors	Nos	0.47	2,721	2,573	2,022	2,418	2,517	813	1,418	3,124	4,336	4,673	4,735	3,564	34,914
60	L.C.V.'s	Nos	0.33	3,070	3,840	3,587	3,780	3,578	4,313	1,722	2,071	1,989	2,114	2,204	35,836	
61	Trucks	Nos	0.21	323	426	378	353	399	447	505	583	526	538	587	601	5,666
62	Buses	Nos	0.16	62	94	66	109	94	74	70	95	82	120	128	76	1,070
	Iron & Steel Products	MT	5.39	51.7	56.5	54.0	55.4	57.0	57.7	57.4	70.3	68.3	58.8	60.1	58.8	58.8
63	Pig iron	MT	1.58	1,509	0	0	0	0	0	0	0	0	0	0	0	1,509
64	Billets/Ingots	MT	1.52	204,258	250,000	230,000	236,000	260,000	255,000	250,000	382,000	349,000	257,000	260,000	250,000	3,183,258
65-67	H/C.R.Sheets/Strips/Coils/plates	MT	2.28	252,000	259,000	255,000	262,000	255,000	265,200	267,000	264,000	275,000	272,500	280,500	278,000	3,185,200
	Fertilizers		4.44	132.4	129.1	125.4	137.8	128.8	129.6	116.8	122.2	130.8	130.1	123.5	133.1	128.3
68-70	Phos. fertilizers	NT	0.40	60,211	63,699	59,159	62,901	56,463	58,729	34,348	53,551	53,946	53,331	55,076	52,728	664,142
71-74	Nit. fertilizers	NT	4.04	257,624	248,441	242,895	268,030	251,980	252,382	238,191	239,038	257,857	256,634	241,043	263,502	3,017,617
	Electronics		1.96	77.8	73.0	64.0	68.8	66.3	67.1	63.1	76.9	90.8	95.5	96.7	87.3	77.3
75	Refrigerators	Nos	0.24	121,839	111,680	104,541	107,923	95,356	88,458	105,185	124,636	148,647	161,545	154,477	153,026	1,477,313
76	Electric transformers	Nos	0.17	2,333	1,937	2,254	2,199	2,302	3,369	1,842	2,581	3,244	3,334	3,276	4,087	32,758
77	Deepfreezers	Nos	0.16	9,956	4,692	8,945	3,982	1,877	1,993	3,611	7,215	12,935	16,405	19,999	10,772	102,382
78	Switch gears	Nos	0.00	1,310	1,380	1,154	1,028	864	980	1,171	927	1,235	1,139	1,122	694	13,004
79	T.V. sets	Nos	0.16	35,062	37,261	31,905	31,754	41,137	37,852	41,407	40,074	39,784	38,770	40,392	37,807	453,205
80	Electric fans	Nos	0.07	154,631	126,739	119,113	101,669	109,797	127,878	138,984	157,466	247,706	260,858	265,798	222,802	2,033,441
81	Electric meters	Nos	0.16	90,373	96,325	74,257	116,338	126,871	108,988	85,307	123,766	131,445	129,135	122,847	104,451	1,310,103
82	Airconditioners	Nos	0.08	38,814	26,166	21,519	19,706	9,301	6,734	10,520	34,133	51,288	59,558	59,117	51,653	388,509
83	Electric bulbs	'000' Nos.	0.06	4,580	4,823	4,646	4,498	5,257	6,495	6,444	6,055	5,334	7,118	9,402	9,263	73,915
84	Electric motors	Nos	0.71	695	737	485	665	705	676	518	592	607	559	578	502	7,319
85	Electric tubes	'000' Metre	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
86	Storage batteries	Nos	0.14	6,425	8,494	9,231	9,320	6,987	8,640	10,173	9,254	8,503	9,121	7,784	7,782	101,714
87	Generating sets	Nos	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
	Leather Products		0.86	184.0	165.9	213.4	234.1	224.6	213.7	285.8	199.6	201.3	223.4	210.2	196.9	212.7
88	Upper leather	'000 Sq M	0.39	2,071	2,139	2,083	2,190	2,176	2,082	2,002	2,023	2,082	2,015	2,006	2,074	24,943
89	Sole Leather		0.00	19	20	29	21	24	15	15	11	11	11	11	198	
90	Footwear	'000' Pairs	0.47	4,098	3,439	5,057	5,636	5,338	5,066	7,518	4,660	4,658	5,449	5,023	4,520	60,462
90-94	Paper & Board	MT	2.31	88.9	148.3	136.6	147.6	127.8	112.4	146.6	152.1	147.9	144.4	120.2	140.3	134.4
				33,605	56,095	51,644	55,828	48,321	42,509	55,448	57,532	55,942	54,624	45,466	53,045	610,059
	Paper Board			13,993	22,269	19,002	21,161	17,462	19,698	18,074	22,046	19,361	22,019	18,120	19,941	233,146
				19,612	33,826	32,642	34,667	30,859	22,811	37,374	35,486	36,581	32,605	27,346	33,104	376,913
	Engineering Products		0.40	51.6	46.0	48.4	47.0	49.2	50.8	42.4	51.4	53.9	45.6	44.9	42.1	47.8
95	Metal drums	MT	0.04	19	20	20	44	57	20	40	74	52	50	45	42	483
96	Heavy machinery & equipment	MT	0.07	535	530	510	274	281	258	298	640	370	543	543	358	5,140
97	Safety razor blades	'000' Nos.	0.04	122,597	125,958	136,765	142,821	148,687	154,677	157,371	144,863	152,871	155,522	158,153	152,812	1,753,097
98	Sewing machines	Nos	0.08	2,269	1,279	1,098	1,379	1,313	1,575	690	638	738	646	960	880	13,465
99	Bicycles	Nos	0.09	15,464	16,020	15,419	16,002	17,039	16,859	16,466	16,816	17,075	16,746	17,200	17,860	198,966
100	Power looms	Nos	0.00	33	29	26	39	44	30	39	36	36	43	38	46	430
101	Diesel engines	Nos	0.04	42	50	20	50	20	100	36	39	18	18	35	40	468
102-103	Bobbins & Shuttles	'000 Nos.	0.00	5	5	5	5	4	5	5	5	6	6	6	62	
104	Sugarcane machines	Nos	0.01	0	0	31	19	39	35	8	24	14	4	4	182	
105	Wheat thrashers	Nos	0.02	32	32	34	25	16	21	21	65	134	38	11	441	
106	Chaff cutters	Nos.	0.01	1,908	1,965	1,762	1,681	1,622	1,543	1,622	1,612	1,569	1,419	1,140	1,119	18,968
	Rubber Products		0.26	155.0	172.7	171.5	157.9	162.1	160.8	163.1	160.0	160.4	161.0	166.6	162.8	162.8
107	Cycle tyres	'000' Nos.	0.01	328	338	338	381	378	369	372	362	347	342	330	320	4,205
108	Cycle tubes	'000' Nos.	0.00	549	553	633	630	619	630	638	638	631	609	592	7,285	
109	Motor tyres	'000' Nos.	0.25	772	862	856	786	807	800	812	797	799	802	831	812	9,735
110	Motor tubes	'000' Nos.	0.00	2,069	2,119	2,117	1,985	2,016	2,014	2,014	2,016	2,016	2,015	2,037	2,049	24,467
	Wood Products		0.59	15.5	15.7	15.4	18.0	9.8	0.5	0.4	0.4	0.4	0.4	0.3	0.3	6.4
111	Plywood	'000 Sq Ft	0.00	1,993	2,056	2,056	2,100	2,089	2,200	2,110	1,991	2,006	1,848	1,597	1,612	23,658
112	Chip Board	MT	0.58	289	293	287	336	180	0	0	0	0	0	0	0	1,385
	QIM		70.33	115.7	123.9	122.4	124.2	123.5	140.1	153.0	145.0	156.4	130.0	126.3	122.3	131.9