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**SUMMARY RELEASE  
MARCH, 2016**



# **MONTHLY SURVEY**

**OF**

**INDUSTRIAL**

**PRODUCTION & EMPLOYMENT**

**IN**

**SINDH**

**MARCH, 2016**

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## **PREFACE**

Bureau of Statistics, Planning & Development Department is the Sindh Government's Premier Statistical Organization, responsible for collection and dissemination of statistical data in the province linked with various Socio-Economic sectors.

Bureau of Statistics has been issuing this Monthly Survey of Industrial Production & Employment report since December, 1975. This report provides important statistics in respect of industrial production and employment. This report contains statistics regarding 31 selected large scale industries covering 598 industrial establishments in Sindh.

This report provides information regarding index of industrial production as compared to base year

1980-81, and comprehensive analytical notes over the current status of the industrial growth at different sectors. Tables & Graphs of Production and Employment give comparisons with the previous month and the same month of the previous year as well.

Finally, I do appreciate the hard work and utmost efforts of officers and officials of Bureau of Statistics for bringing out this publication and their determination to issue this valuable publication. I hope that this report will be useful to the policy makers, planners, researchers, students and other users of industrial data in public as well as private sector.

Suggestions for further improvement will be welcomed.

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**MONTHLY SURVEY OF INDUSTRIAL PRODUCTION AND EMPLOYMENT IN SINDH  
(Report for MARCH 2016)**

**INTRODUCTION**

Bureau of Statistics conducts Monthly Survey of Industrial Production and Employment to collect information on 96 items manufactured in 31 selected large scale Industries covering 598 industrial establishments in Sindh. These industries account for 68.83% of total value added in terms of production during 1980-81, Census of Manufacturing Industries. In addition to collection, compilation, tabulation and processing of data, Bureau of Statistics also computes Index of Industrial Production, which is an important indicator of economy.

**SUMMARY FINDINGS MARCH 2016**

Summary findings on the basis of Index of Industrial Production (1980-81 = 100) are as follows:

**A. INDUSTRIAL PRODUCTION**

- i) Overall Production in March, 2016 was decreased by 33.29% as compared to last month i.e. February, 2016
- ii) Overall Production in March, 2016 was decreased by 34% as compared to corresponding month of last year i.e. March 2015.
- iii) Cumulative production in July-March 2015-16 was decreased by 6.66% as against July-February 2014-15.

**B. INDUSTRIAL EMPLOYMENT**

- i) Employment in March 2016 was 5 % higher as against February 2016.
- ii) Employment in March 2016 was 7.9 % lower as against March 2015.
- iii) Employment in July-March 2015-16 was 10.4% lower as against July-March 2014-15

(ii)

**C. INDEX OF INDUSTRIAL PRODUCTION (BASE YEAR: 1980-81 = 100)**

YEAR / MONTHS	INDEX	% CHANGE OVER LAST YEAR	% CHANGE OVER LAST MONTH	
1980-81	100.00			
1981-82	121.58	(+)	21.58	
1982-83	123.21	(+)	1.34	
1983-84	119.46	(-)	3.04	
1984-85	126.06	(+)	5.52	
1985-86	139.23	(+)	10.45	
1986-87	138.4	(-)	0.6	
1987-88	154.12	(+)	11.36	
1988-89	157.6	(+)	2.26	
1989-90	160.53	(+)	1.86	
1990-91	161.66	(+)	0.7	
1991-92	177.09	(+)	9.54	
1992-93	174.84	(-)	1.27	
1993-94	173.15	(-)	0.97	
1994-95	169.88	(-)	1.88	
1995-96	171.53	(+)	0.97	
1996-97	164.12	(-)	4.32	
1997-98	176.79	(+)	7.71	
1998-99	180.55	(+)	2.13	
1999-00	170.33	(-)	5.66	
2000-01	174.83	(+)	2.64	
2001-02	178.12	(+)	1.88	
2002-03	194.28	(+)	9.07	
2003-04	213.64	(+)	9.96	
2004-05	223.61	(+)	4.67	
2005-06	247.17	(+)	10.54	
2006-07	277.06	(+)	12.09	
2007-08	314.51	(+)	13.52	
2008-09	272.27	(-)	13.43	
2009-10	281.54	(+)	3.40	
2010-11	279.81	(-)	0.61	
2011-12	279.91	(+)	0.04	
2012-13	310.66	(+)	10.98	
2013-14	252.63	(+)	1.04	
2014-15	346.23	(-)	1.23	
2015	July	350.49	(+)	1.23
	Aug	477.88	(+)	36.34
	Sept	331.55	(-)	30.6
	Oct	526.05	(+)	58.67
	Nov	541.76	(+)	2.98
	Dec	531.26	(-)	1.93
	Jan	532.02	(+)	0.14
	Feb	516.68	(-)	2.88
	Mar	535.92	(+)	3.72
	Apr	399.6	(-)	25
	May	381.19	(-)	4.61
	June	380.91	(-)	0.07
2016	July	386.28	(+)	1.41
	Aug	338.32	(-)	12.4
	Sept	355.25	(+)	5
	Oct	281.77	(-)	20.68
	Nov	357.76	(-)	28.38
	Dec	373.59	(+)	4.42
	Jan	598.92	(+)	60.31
	Feb	528.43	(-)	11.76
	Mar	352.47	(-)	33.29

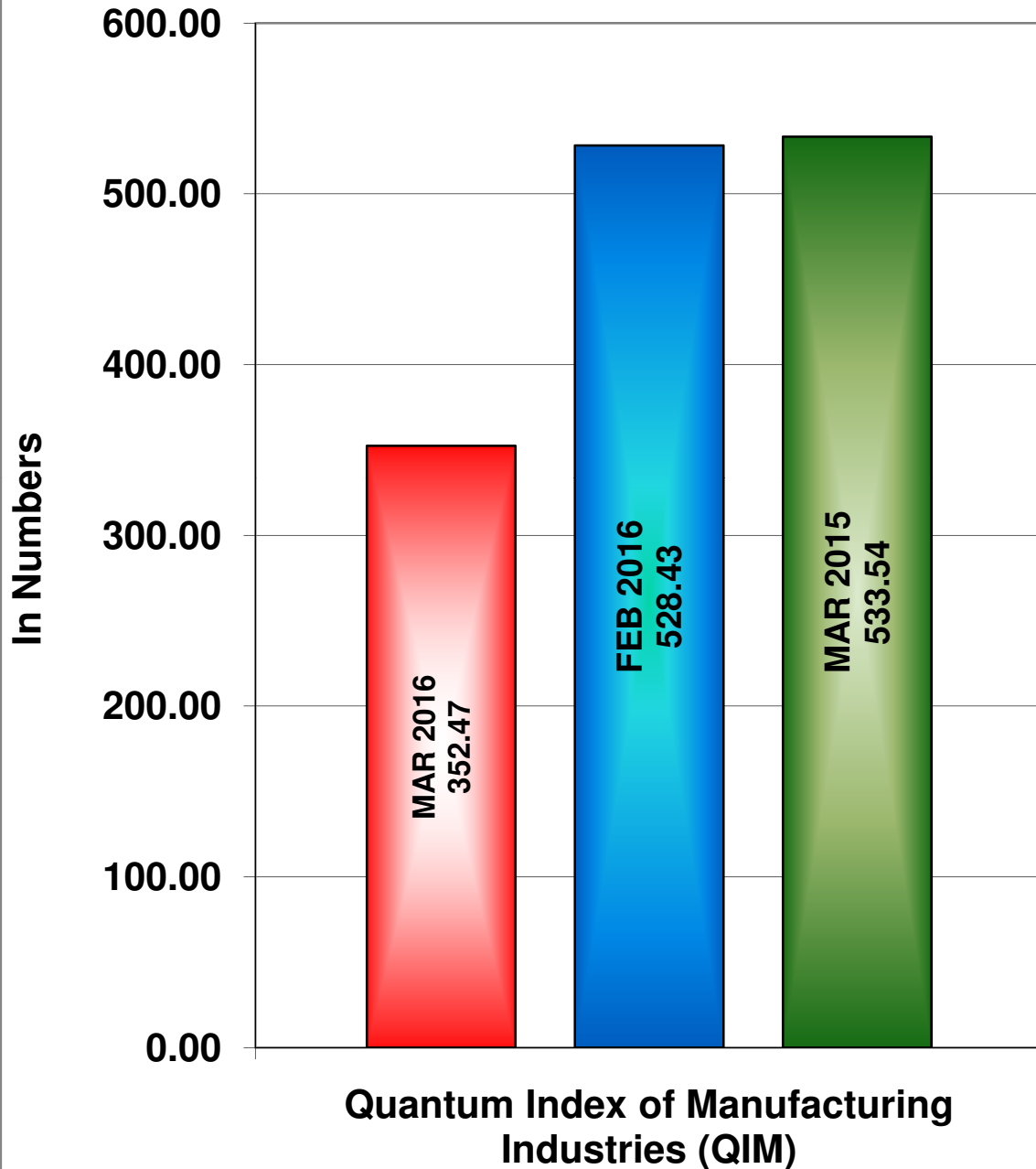
The Index is designed to measure changes in physical output for large scale manufacturing Industries. The weights for the Index are based on census value added of manufacturing Industries at factor cost for the year 1980-81.

**Reason for Decline in Production of Important Items During  
July-March, 2015-16 As Compared To July- March, 2014-15**

1) ELECTRIC TRANSFORMERS	Siemens is the only company, which is manufacturing, electric transformers sets with quality and reasonable price, it is manufacturing this item as per market demand.
2) DEEP FREEZERS	Increasing cost of power has decreased the purchasing power of customers ultimately the production of Deep Freezers has been decreased.
3) ELECTRIC BULB AND TUBS.	Due to increasing use of energy savers, Philips electrical industry of Pakistan has stopped its production of bulbs and tubes.

(IV)

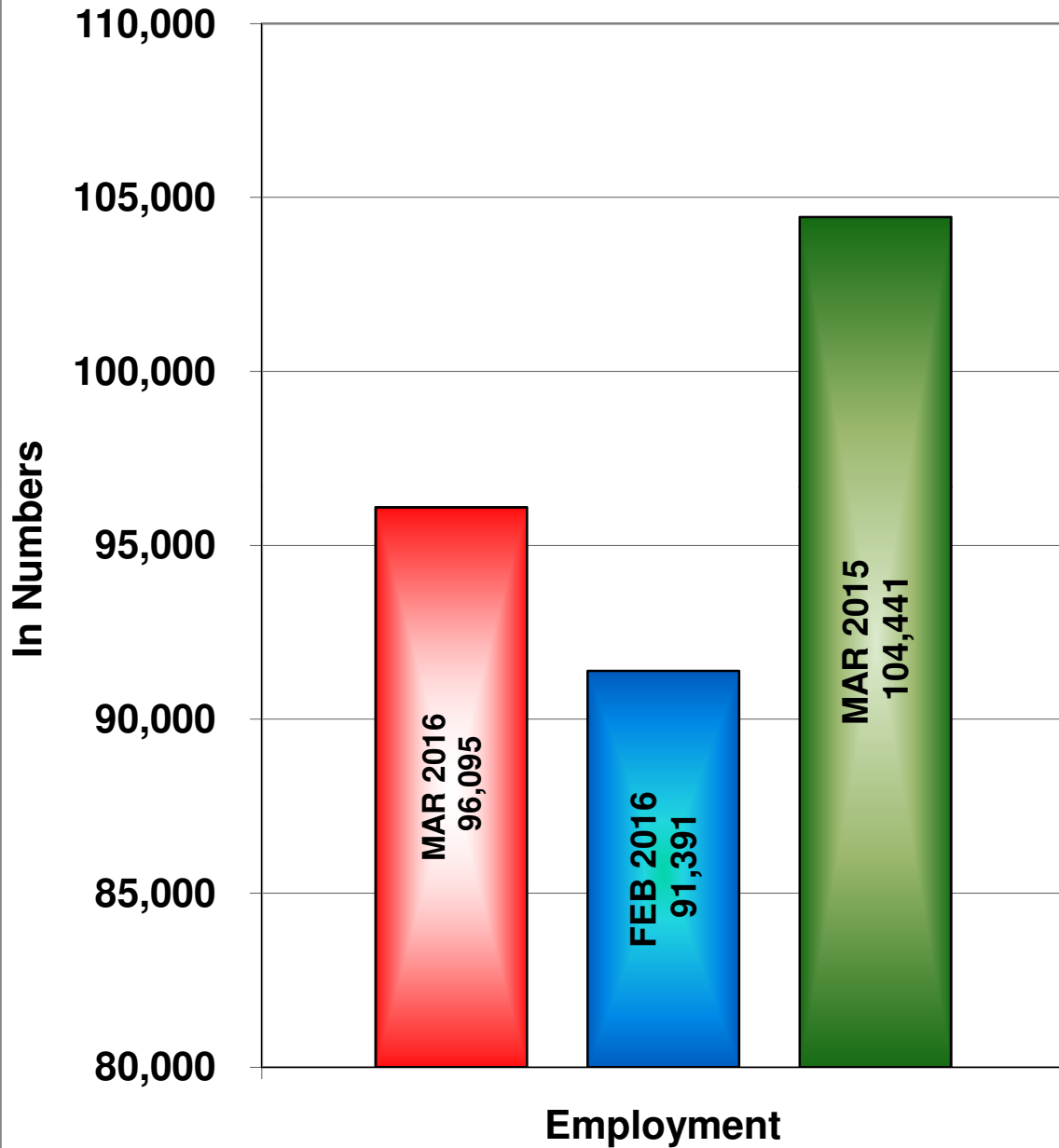
### Month-wise Growth of Industrial Production in Sindh



■ MAR 2016 ■ FEB 2016 ■ MAR 2015

(v)

## Month-wise Growth of Employment in Sindh

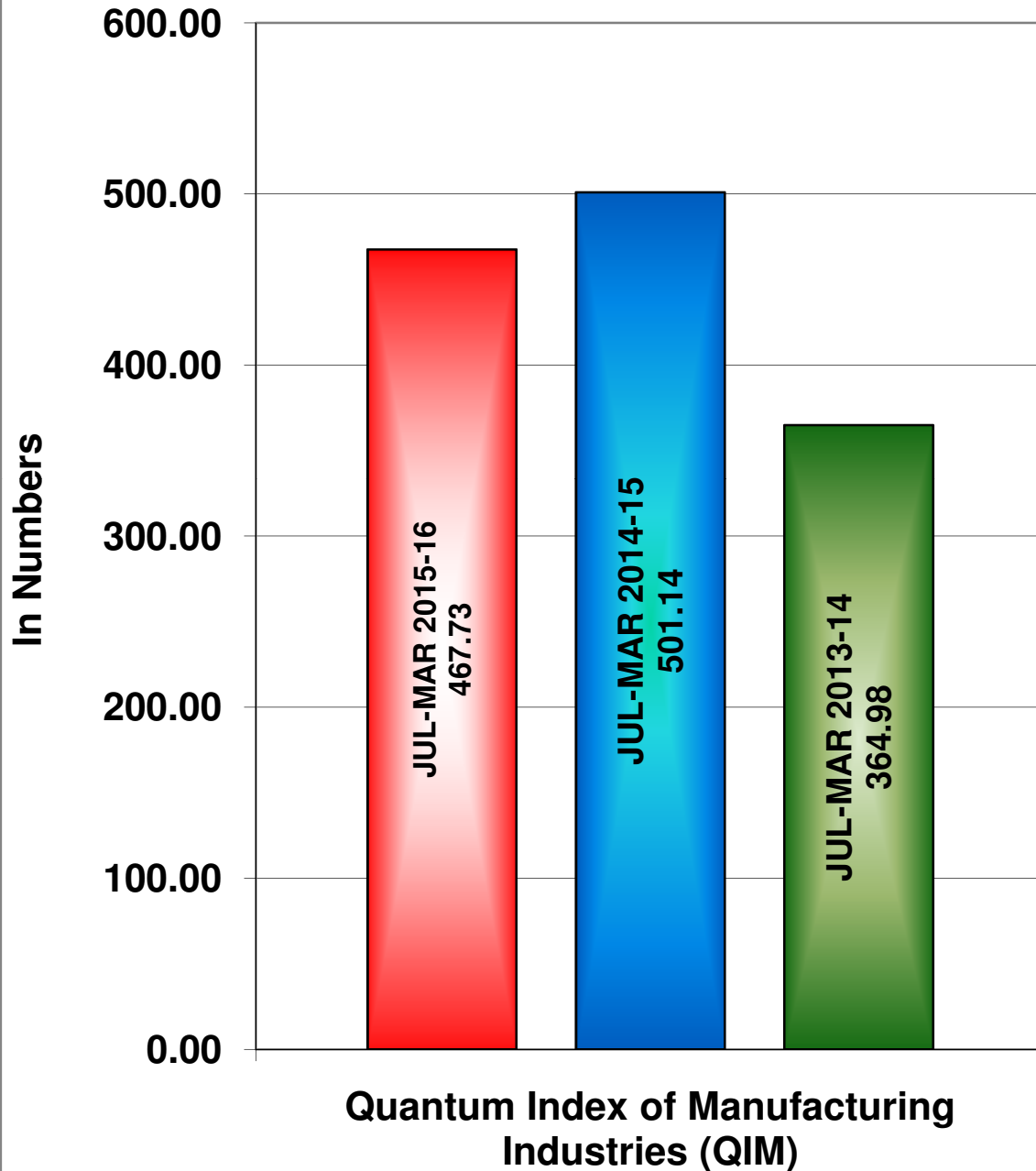


■ MAR 2016 ■ FEB 2016 ■ MAR 2015



(VI)

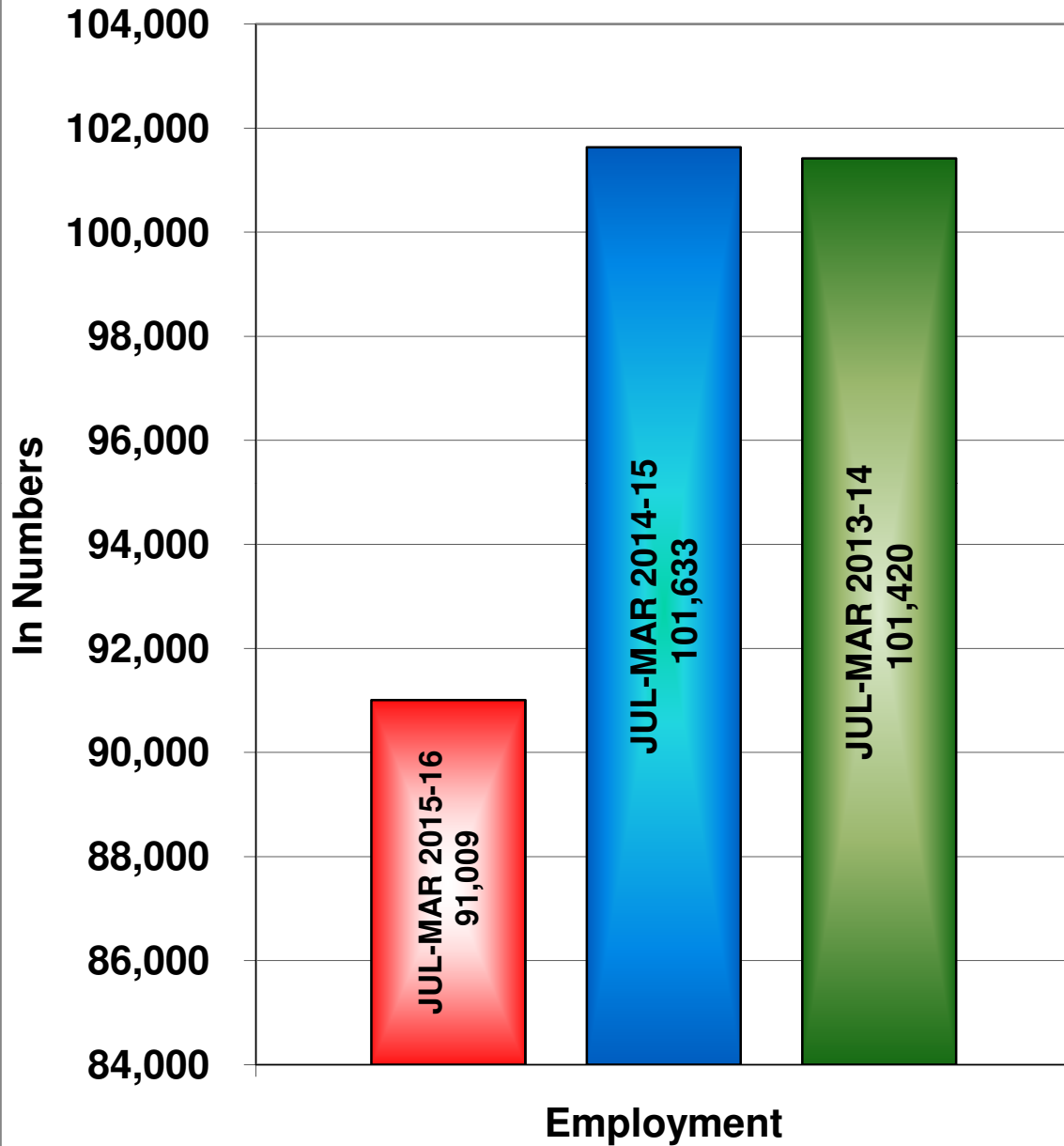
## Year-wise Growth of Industrial Production in Sindh



■ JUL-MAR 2015-16 ■ JUL-MAR 2014-15 ■ JUL-MAR 2013-14

(VII)

## Year-wise Growth of Employment in Sindh



■ JUL-MAR 2015-16 ■ JUL-MAR 2014-15 ■ JUL-MAR 2013-14



MONTHLY PRODUCTION OF SELECTED ITEMS OF  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: .. 2

S.NO	INDUSTRY/ ITEMS	NO. OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION OF THE MONTH			CUMMULATIVE PRODUCTION		
					MAR 2016	FEB 2016	MAR 2015	JUL-MAR 2015-2016	JUL-MAR 2014-2015	% CHANGE
1	2	3	4	5	6	7	8	9	10	11
<b>09.</b>	<b><u>LEATHER TANNING</u></b>	<b>18</b>								
	i. UPPER LEATHER		1.31	000 SQR.MTRS.	1165	1160	1139	12543	11129	12.71
	ii. SOLE LEATHER		0.10	M.TONS	...	...	...	...	...	...
	iii. WET BLUE TANNED		1.09	000 SQR.MTRS	112	113	97	1110	940	18.09
<b>10.</b>	<b><u>COTTON GINNING &amp; PRESSING</u></b>	<b>215</b>	<b>4.45</b>	<b>BALES</b>						
	C.G.& PRESSING				11456	87943	2650910	6307256	21049896	-70.04
<b>11.</b>	<b><u>PAPER &amp; PAPER BOARD</u></b>	<b>7</b>	<b>0.35</b>	<b>M.TONS</b>						
	i. PRINTING PAPER			"	347	345	188	3012	1881	60.13
	ii. WRITTEN PAPER			"	229	225	300	2662	2920	-8.84
	iii. PACKING & OTHER PAPER			"	115	105	66	936	588	59.18
	iv. CHIP BOARD			"	...	...	...	4118	4118	0.00
<b>12.</b>	<b><u>PHARMACEUTICALS</u></b>	<b>52</b>								
	i. TABLETS		2.18	000 NOS.	2033785	2032590	2017521	21654241	19483196	11.14
	ii. LIQUIDS/SYRUPS		2.57	000 LTRS.	7842	6937	6813	74503	65442	13.85
	iii. CAPSULS		1.78	000 NOS.	283650	272540	259873	2462790	2176234	13.17
	iv. INJECTIONS		1.59	000 NOS.	69637	68745	61496	733588	602154	21.83
	v. OINTMENT		0.19	KGS.	231879	230935	218741	2488811	2115240	17.66
	vi. GALENICALS		0.26	000 LTRS.	...	...	...	...	...	...
<b>13.</b>	<b><u>ACID, ALKALIES &amp; SALT</u></b>	<b>5</b>	<b>0.36</b>	<b>M.TONS</b>						
	i. CAUSTIC SODA			"	...	...	...	...	...	...
	ii. SODA ASH			"	...	...	...	...	...	...
	iii. SULPHURIC ACID			"	2531	2200	2590	33729	30245	11.52
	iv. HYDERO CHLORIC AC			"	...	...	...	...	...	...
<b>14.</b>	<b><u>FERTILIZER</u></b>	<b>3</b>	<b>4.34</b>	<b>M.TONS</b>						
	i. UREA			"	28201	28162	162709	772184	1525286	-49.37
	ii. AMONIA			"	32945	32942	124987	711165	1297534	-45.19
<b>15.</b>	<b><u>PAINTS &amp; VARNISH</u></b>	<b>10</b>	<b>0.55</b>							
	i. PAINTS			M.TONS	114	112	107	1200	1055	13.74
	ii. VARNISH			000 LTRS.	572	570	539	6401	5499	16.40

MONTHLY PRODUCTION OF SELECTED ITEMS OF  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: .. 3

S.NO	INDUSTRY/ ITEMS	NO. OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION OF THE MONTH			CUMMULATIVE PRODUCTION		
					MAR 2016	FEB 2016	MAR 2015	JUL-MAR 2015-2016	JUL-MAR 2014-2015	% CHANGE
1	2	3	4	5	6	7	8	9	10	11
<b>16.</b>	<b><u>SOAP</u></b>	<b>16</b>		<b>M.TONS</b>						
	i. WASHING SOAP		....	"	3639	3632	7158	54295	73228	-25.85
	ii. DETERGENT POWDER		....	"	11573	11542	4311	223819	169513	32.04
	iii. TOILET SOAP		....	"	2796	2589	2798	33213	29274	13.46
<b>17.</b>	<b><u>PETROLEUM PRODUCTS</u></b>	<b>2</b>	<b>3.92</b>	<b>000 LTRS.</b>						
	i. L.P.G			"	2807	2681	2192	24773	19243	28.74
	ii. NAPHTHA SOLVENT			"	36951	38105	42179	437187	407361	7.32
	iii. KEROSENE OIL			"	1471	1613	2640	15755	13985	12.66
	iv. H.S.D			"	127318	140205	133517	1594197	1291479	23.44
	v. LDO DIESEL OIL			"	...	...	...	1102	1102	
	vi. FURNACE OIL			"	71982	87318	77344	3958195	752465	426.03
	vii. ASPHALT *80-100*			"	...	...	499	806	3833	-78.97
	viii. ASPHALT *60-70*			"	...	...	11531	45699	84704	-46.05
	ix. MOTOR SPRIT			"	44639	40688	33742	418530	309201	35.36
	x. JET FUEL			"	29916	23556	31021	285344	247539	15.27
	xi. SPECIALITY OIL			"	...	...	...	....	....	...
	xii. LUBRICATING OIL			"	17532	19433	15765	214107	173605	23.33
	xiii. OTHERS			"	1082	1469	1502	14447	12469	15.86
	<b>*** TOTAL **</b>				<b>333698</b>	<b>355068</b>	<b>351932</b>	<b>7010142</b>	<b>3316986</b>	<b>111.34</b>
<b>18.</b>	<b><u>TYRES &amp; TUBES</u></b>	<b>3</b>	<b>0.85</b>	<b>NOS.</b>						
	CYCLE TYRE			"	...	...	...	...	...	...
	CYCLE TUBE			"	...	...	...	...	...	...
	MOTOR TYRE			"	150014	147622	143009	1534949	1286076	19.35
	MOTOR TUBE			"	9895	9571	4532	61347	20025	206.35
<b>19.</b>	<b><u>SHEET &amp; PLATE GLASS</u></b>	<b>1</b>		<b>M.TONS</b>						
	i. SHEETS & PLATE GL			"	...	...	...	...	...	...
<b>20.</b>	<b><u>VACUUM FLASK</u></b>	<b>1</b>	<b>0.19</b>	<b>PIECES</b>						
	i. VACUUM FLASK			"	843	840	992	9909	9984	-0.75
<b>21.</b>	<b><u>CEMENT</u></b>	<b>10</b>	<b>1.35</b>	<b>M.TONS</b>						
	i. CEMENT			"	802412	801401	805695	8442897	7636038	10.57

MONTHLY PRODUCTION OF SELECTED ITEMS OF  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: .. 4

S.NO	INDUSTRY/ ITEMS	NO. OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION OF THE MONTH			CUMMULATIVE PRODUCTION		
					MAR 2016	FEB 2016	MAR 2015	JUL-MAR 2015-2016	JUL-MAR 2014-2015	% CHANGE
1	2	3	4	5	6	7	8	9	10	11
<b>22.</b>	<b><u>STEEL PRODUCTS</u></b>	<b>1</b>		<b>M.TONS</b>						
	i. COKE			"	10292	10291	18705	117340	162545	-27.81
	ii. PIG IRON			"	...	...	3408	62353	99588	-37.39
	iii. BILLETS			"	...	...	99	1680	2108	
	iv. H.R.COILS/PLATES			"	27	26	670	40736	55699	-26.86
	v. C.R.COILS/SHEETS/			"	...	...	...	2078	2078	0.00
	vi. GALVANIZED SHEETS			"	...	...	...	...	...	...
	vii. FORMED SECTIONS			"	...	...	...	...	...	...
	viii. RAW STEEL			"	...	...	1702	47850	72412	-33.92
<b>23.</b>	<b><u>M.S.PRODUCTS</u></b>	<b>22</b>	<b>5.68</b>	<b>M.TONS</b>						
	i. M.S PRODUCTS			"	16898	16892	15805	176587	155665	13.44
<b>24.</b>	<b><u>SAFETY RAZOR BLADE</u></b>	<b>1</b>		<b>000 NOS.</b>						
	i. SAFETY RAZOR BLAD			"	55871	53863	42211	575697	477858	20.47
<b>25.</b>	<b><u>SEWING MACHINES</u></b>	<b>2</b>	<b>0.07</b>	<b>NOS.</b>						
	i. SEWING MACHINES			"	548	450	645	9776	11314	-13.59
<b>26.</b>	<b><u>ELECTRICAL APPARATUS</u></b>	<b>2</b>		<b>NOS.</b>						
	i. MOTOR		0.24	"	....	....	....	....	....	
	ii. TRANSFORMERS		0.92	"	82	37	87	1652	1554	6.31
	iii. GENERATING SETS		0.06	"	....	....	....	....	....	
	iv. SWITCH GEARS		0.12	"	237	98	366	2617	2081	25.76
<b>27.</b>	<b><u>RADIO &amp; TELEVISION</u></b>	<b>8</b>	<b>0.70</b>	<b>NOS.</b>						
	i. RADIO			"	...	...	...	...	...	...
	ii. TELEVISION			"	3246	3135	2845	33141	28853	14.86
<b>28.</b>	<b><u>ELEC. APPLIANCES</u></b>	<b>10</b>		<b>NOS.</b>						
	i. REFRIGERATORS		0.03	"	69125	68997	67581	746441	647866	15.22
	ii. AIR-CONDITIONERS		0.16	"	10434	10341	...	83400	44018	89.47
	iii. DEEP FREEZERS		....	"	22	15	21	201	158	27.22
	iv. WASHING MACHINES		....	"	8802	9850	3860	78228	40633	92.52
	iv. ELECTRIC IRON		....	"	...	...	...	...	...	...

MONTHLY PRODUCTION OF SELECTED ITEMS OF  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: .. 5

S.NO	INDUSTRY/ ITEMS	NO. OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION OF THE MONTH			CUMMULATIVE PRODUCTION		
					MAR 2016	FEB 2016	MAR 2015	JUL-MAR 2015-2016	JUL-MAR 2014-2015	% CHANGE
1	2	3	4	5	6	7	8	9	10	11
<b>29.</b>	<b><u>ELECTRICAL FANS</u></b>	<b>2</b>	<b>0.08</b>	<b>NOS.</b>						
	i. PEDESTAL			"	504	495	375	3531	1633	<b>116.23</b>
	ii. TABLE FAN			"	473	472	235	3425	1078	<b>217.72</b>
	iii. CEILING FAN			"	3349	3347	3942	31126	31108	<b>0.06</b>
	iv. OTHERS			"	634	475	405	5777	5903	<b>-2.13</b>
	<b>*** TOTAL **</b>				<b>4960</b>	<b>4789</b>	<b>4957</b>	<b>43859</b>	<b>39722</b>	<b>10.41</b>
<b>30.</b>	<b><u>ELEC. LAMPS &amp; TUBES</u></b>	<b>1</b>								
	i. LAMPS		0.44	000 NOS.	...	...	...	...	...	...
	ii. TUBES		0.28	000 MTRS.	...	...	...	...	...	...
<b>31.</b>	<b><u>AUTOMOBILE</u></b>	<b>17</b>		<b>NOS.</b>						
	i. TRUCKS		1.13	445	299	297	190	2450	1567	<b>56.35</b>
	ii. BUSES		0.32	139	69	68	45	642	543	<b>18.23</b>
	iii. VEHICLES		0.49	"	...	...	...	...	...	...
	iv. LCV'S		1.04	"	4310	4230	44690	122373	319849	<b>-61.74</b>
	v. MOTOR CYCLES		0.3	"	25380	25482	25532	285725	257992	<b>10.75</b>
	vi. TRACTORS			"	...	...	...	...	...	...
	vii. CARS		....	"	8049	8149	9112	91253	87801	<b>3.93</b>
	<b>*** TOTAL **</b>				<b>38107</b>	<b>38226</b>	<b>79569</b>	<b>502443</b>	<b>667752</b>	<b>-24.76</b>
	<b>GRAND TOTAL</b>		<b>598</b>	<b>68.83</b>						

MONTHLY EMPLOYMENT IN 30 SELECTED  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: .. 6

S.NO.	INDUSTRY	MAR 2016	FEB 2016	MAR 2015	JUL-MAR 2015-2016	JUL-MAR 2014-2015
1	2	3	4	5	6	7
1	VEGETABLE GHEE	2080	2059	2447	2138	2273
2	SUGAR	13169	6168	11677	11814	12651
3	TEA	311	310	255	256	229
4	BEVERAGES	1759	1747	2842	2375	2845
5	CIGARETTES	514	509	379	410	359
6	COTTON TEXTILE	30584	30511	35042	24506	34605
7	WOOLLEN TEXTILE	135	136	91	96	76
8	JUTE TEXTILE	73	61	58	35	28
9	LEATHER TANNING	3459	3443	3849	3655	3858
10	PAPER & PAPER BOARD	527	523	667	565	612
11	PHARMACEUTICALS	13937	13924	13933	13467	12368
12	ACID, ALKALIES & SALT	244	241	130	164	120
13	FERTILIZER	1540	1527	1560	1515	1518
14	PAINTS & VARNISH	338	336	354	304	316
15	SOAP	1523	1514	1567	1444	1439
16	PETROLEUM PRODUCTS	1243	1228	1176	1178	1155
17	TYRES AND TUBES	1416	1406	2487	1488	1637
18	SHEET & PLATE GLASS	296	292	258	244	228
19	VACUUM FLASK	91	84	64	62	47
20	CEMENT	2559	2564	2791	2513	2487
21	STEEL PRODUCTS	15241	15232	14956	15069	14952
22	M.S. PRODUCTS	1021	1017	1029	978	986
23	SAFETY RAZOR BLADE	318	315	337	303	316
24	SEWING MACHINES	149	148	135	121	111
25	ELECTRICAL APPARATUS	686	684	845	794	868
26	RADIO & TELEVISION	313	307	301	226	204
27	ELEC. APPLIANCES	1320	1312	1285	1484	1482
28	ELECTRICAL FANS	203	201	198	168	163
29	ELEC. LAMPS & TUBES	233	226	170	193	165
30	AUTOMOBILE	3372	3366	3558	3449	3535
<b>TOTAL</b>		<b>98654</b>	<b>91391</b>	<b>104441</b>	<b>91014</b>	<b>101633</b>



SUMMARY RELEASE  
MARCH 2016

BUREAU OF STATISTICS  
GOVERNMENT OF SINDH

MONTHLY PRODUCTION WORKERS IN 30 SELECTED  
LARGE SCALE INDUSTRIES IN SINDH

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S.NO.	INDUSTRY	MAR 2016	FEB 2016	MAR 2015	JUL-MAR 2015-2016	JUL-MAR 2014-2015
1	2	3	4	5	6	7
1	VEGETABLE GHEE	1645	1630	1902	1638	1719
2	SUGAR	9674	9593	8195	8857	8522
3	TEA	252	249	198	207	182
4	BEVERAGES	732	735	792	848	882
5	CIGARETTES	432	437	299	338	282
6	COTTON TEXTILE	24192	24112	27503	24761	25729
7	WOOLLEN TEXTILE	86	89	59	64	49
8	JUTE TEXTILE	49	38	20	18	10
9	LEATHER TANNING	2934	2926	3289	3084	3262
10	PAPER & PAPER BOARD	398	399	355	400	410
11	PHARMACEUTICALS	9939	9932	9905	9630	8844
12	ACID, ALKALIES & SALT	181	179	95	112	79
13	FERTILIZER	1042	1035	1085	1032	1042
14	PAINTS & VARNISH	182	181	204	181	201
15	SOAP	1142	1135	1192	1079	1068
16	PETROLEUM PRODUCTS	645	661	612	619	598
17	TYRES AND TUBES	1032	1024	2012	1046	1160
18	SHEET & PLATE GLASS	237	235	205	196	182
19	VACUUM FLASK	62	60	45	47	38
20	CEMENT	1892	1899	1912	1787	1797
21	STEEL PRODUCTS	9821	9819	10928	10496	10967
22	M.S. PRODUCTS	634	632	679	630	653
23	SAFETY RAZOR BLADE	279	278	285	271	276
24	SEWING MACHINES	97	99	90	86	82
25	ELECTRICAL APPARATUS	299	298	375	367	429
26	RADIO & TELEVISION	186	182	105	132	95
27	ELEC. APPLIANCES	1037	1032	1038	1179	1185
28	ELECTRICAL FANS	154	153	140	128	121
29	ELEC. LAMPS & TUBES	196	194	160	804	850
30	AUTOMOBILE	2576	2572	2695	234	245
<b>TOTAL</b>		<b>72027</b>	<b>71808</b>	<b>76374</b>	<b>70271</b>	<b>70959</b>

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING MAR, 2016 AS COMPARE TO MAR, 2015**

PAGE NO . . . 8

S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					MAR	MAR		MAR	MAR	MAR	MAR
					2016	2015		2016	2015	2016	2015
1	2	3	4	5	6	7	8	9	10	11	12
1-	<b>VEGETABLE GHEE</b>	<b>29</b>									
	VEGETABLE GHEE		1.57	M.TONS	32592	29789	12433	262.14	239.60	411.56	376.17
	COOKING OIL		0.44	M.TONS	16987	16453	493	3445.64	3337.32	1516.08	1468.42
2-	<b>SUGAR</b>	<b>32</b>									
	SUGAR		8.50	M.TONS	162772	41125	28060	580.09	146.56	4930.73	1245.77
3-	<b>TEA</b>	<b>7</b>									
	TEA		3.57	M.TONS	6545	5679	3576	183.03	158.81	653.40	566.95
4-	<b>BEVERAGES</b>	<b>16</b>									
	BEVERAGES		0.56	000 NOS	348824	321497	15894	2194.69	2022.76	1229.03	1132.74
5-	<b>CIGARETTES</b>	<b>2</b>									
	CIGARETTES		1.48	MILLION NOS	2469	1501	1013	243.73	148.17	360.72	219.30
6-	<b>COTTON TEXTILE</b>	<b>91</b>									
	COTTON YARN		6.60	M.TONS	27103	27142	9850	275.16	275.55	1816.04	1818.65
	COTTON FABRICS		5.32	000 SQ.MTRS.	16840	19682	7476	225.25	263.27	1198.35	1400.59
7-	<b>WOOLEN TEXTILE</b>	<b>8</b>									
	WOOLEN YARN		0.24	M.TONS	12	12	228	5.26	5.26	1.26	1.26
	H & WORSTED CLOTH		0.05	000 MTRS.	0	0	6	0.00	0.00	0.00	0.00
	KNITTING WOOL		0.02	M.TONS	0	0	2	0.00	0.00	0.00	0.00
	WOOLEN BLANKETS		0.09	000 NOS	0	0	6	0.00	0.00	0.00	0.00
8-	<b>JUTE TEXTILE</b>	<b>4</b>									
	( SUB TOTAL )		0.90	M.TONS	0	0	2194	0.00	0.00	0.00	0.00
9-	<b>LEATHER TANNING</b>	<b>18</b>									
	UPPER LEATHER		1.31	000 SQ.MTRS.	1165	1139	546	213.37	208.61	279.51	273.28
	SOLE LEATHER		0.10	M.TONS	0	0	73	0.00	0.00	0.00	0.00
	WET BLUE TANNED		1.09	000 SQ.MTRS.	112	97	567	19.75	17.11	21.53	18.65
10-	<b>COTTON GINNING &amp; PRESSING</b>	<b>215</b>									
	C.G & PRESSING		4.45	BALES	11456	2650910	112592	10.17	2354.44	45.28	10477.25

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING MAR, 2016 AS COMPARE TO MAR, 2015**

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S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					MAR	MAR		MAR	MAR	MAR	MAR
					2016	2015		2016	2015	2016	2015
1	2	3	4	5	6	7	8	9	10	11	12
11-	<b>PAPER &amp; PAPER BOARD</b>	<b>7</b>									
	( SUB TOTAL )		0.35	M.TONS	691	554	836	82.66	66.27	28.93	23.19
12-	<b>PHARMACEUTICALS</b>	<b>52</b>									
	TABLETS		2.18	000 NOS	2033785	2017521	333747	609.38	604.51	1328.45	1317.82
	LIQUIDS/SYRUPS		2.57	000 LTRS.	7842	6813	743	1055.45	916.96	2712.51	2356.58
	CAPSULS		1.78	000 NOS	283650	259873	35176	806.37	738.78	1435.35	1315.03
	INJECTIONS		1.59	000 NOS	69637	61496	8792	792.05	699.45	1259.36	1112.13
	OINTMENT		0.19	KILOGRAMS	231879	218741	22974	1009.31	952.12	191.77	180.90
	GALENICALS		0.26	000 LTRS.	0	0	31	0.00	0.00	0.00	0.00
13-	<b>ACID,ALKALIES &amp; SALT</b>	<b>5</b>									
	( SUB TOTAL )		0.36	M.TONS	2531	2590	3586	70.58	72.23	25.41	26.00
14-	<b>FERTILIZER</b>	<b>3</b>									
	UREA		4.34	M.TONS	28201	162709	47094	59.88	345.50	259.89	1499.46
15-	<b>PAINTS &amp; VARNISH</b>	<b>10</b>									
	PAINTS		0.55	M.TONS	114	107	177	64.41	60.45	35.42	33.25
16-	<b>PETROLEUM PRODUCTS</b>	<b>2</b>									
	( SUB TOTAL )		3.92	000 LTRS.	333698	351932	384650	86.75	91.49	340.07	358.66
17-	<b>TYRES AND TUBES</b>	<b>3</b>									
	( SUB TOTAL )		0.85	NUMBERS	159909	147541	220055	72.67	67.05	61.77	56.99
18-	<b>VACUUM FLASK</b>	<b>1</b>									
	VACUUM FLASK		0.19	NUMBERS	843	992	36707	2.30	2.70	0.44	0.51
19-	<b>CEMENT</b>	<b>10</b>									
	CEMENT		1.35	M.TONS	802412	805695	155844	514.88	516.99	695.09	697.93
20-	<b>M.S.PRODUCTS</b>	<b>22</b>									
	M.S PRODUCTS		5.68	M.TONS	16898	15805	11071	152.63	142.76	866.96	810.88
21-	<b>SEWING MACHINES</b>	<b>2</b>									
	SEWING MACHINES		0.07	NUMBERS	548	645	11071	4.95	5.83	0.35	0.41

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING MAR, 2016 AS COMPARE TO MAR, 2015**

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S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					MAR	MAR		MAR	MAR	MAR	MAR
					2016	2015		2016	2015	2016	2015
1	2	3	4	5	6	7	8	9	10	11	12
22-	<b><u>ELECTRICAL APPARATUS</u></b>	<b>2</b>									
	MOTOR		0.24	NUMBERS	0	0	864	0.00	0.00	0.00	0.00
	TRANSFORMERS		0.92	NUMBERS	82	87	315	26.03	27.62	23.95	25.41
	GENERATING SETS		0.06	NUMBERS	0	0	11	0.00	0.00	0.00	0.00
	SWITCH GEARS		0.12	NUMBERS	237	366	114	207.89	321.05	24.95	38.53
23-	<b><u>RADIO &amp; TELEVISION</u></b>	<b>8</b>									
	TELEVISION		0.70	NUMBERS	3246	2845	6225	52.14	45.70	36.50	31.99
24-	<b><u>ELEC. APPLIANCES</u></b>	<b>10</b>									
	REFRIGERATORS		0.03	NUMBERS	69125	67581	176	39275.57	38398.30	1178.27	1151.95
	AIR-CONDITIONERS		0.16	NUMBERS	10434	0	666	1566.67	0.00	250.67	0.00
25-	<b><u>ELECTRICAL FANS</u></b>	<b>2</b>									
	( SUB TOTAL )		0.08	NUMBERS	4960	4957	9301	53.33	53.30	4.27	4.26
26-	<b><u>ELEC. LAMPS &amp; TUBES</u></b>	<b>1</b>									
	LAMPS		0.44	000 NOS	0	0	1665	0.00	0.00	0.00	0.00
	TUBES		0.28	000 MTRS.	0	0	86	0.00	0.00	0.00	0.00
27-	<b><u>AUTOMOBILE</u></b>	<b>17</b>									
	TRUCKS		1.13	NUMBERS	299	190	241	124.07	78.84	140.20	89.09
	BUSES		0.32	NUMBERS	69	45	43	160.47	104.65	51.35	33.49
	VEHICLES		0.49	NUMBERS	0	0	140	0.00	0.00	0.00	0.00
	LCV'S		1.04	NUMBERS	4310	44690	735	586.39	6080.27	609.85	6323.48
	MOTOR CYCLES		0.30	NUMBERS	25380	25532	3234	784.79	789.49	235.44	236.85
<b>GRAND TOTAL</b>		<b>579</b>	<b>68.83</b>							<b>24260.68</b>	<b>36723.83</b>
										<b>352.47</b>	<b>533.54</b>
<b>GROWTH RATE</b>											<b>-33.94</b>

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING JUL -MAR,2015-2016 AS COMPARE TO JUL-MAR,2014-2015**

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S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					JUL-MAR 2015-2016	JUL-MAR 2014-2015		JUL-MAR 2015-2016	JUL-MAR 2014-2015	JUL-MAR 2015-2016	JUL-MAR 2014-2015
1	2	3	4	5	6	7	8	9	10	11	12
1-	<b>VEGETABLE GHEE</b>	<b>29</b>									
	VEGETABLE GHEE		1.57	M.TONS	340775	137002	111897	304.54	122.44	478.13	192.22
	COOKING OIL		0.44	M.TONS	182054	162351	4437	4103.09	3659.03	1805.36	1609.97
2-	<b>SUGAR</b>	<b>32</b>									
	SUGAR		8.50	M.TONS	1673681	200816	252540	662.74	79.52	5633.28	675.91
3-	<b>TEA</b>	<b>7</b>									
	TEA		3.57	M.TONS	67878	54787	32184	210.91	170.23	752.93	607.72
4-	<b>BEVERAGES</b>	<b>16</b>									
	BEVERAGES		0.56	000 NOS	3745070	3021191	143046	2618.09	2112.04	1466.13	1182.74
5-	<b>CIGARETTES</b>	<b>2</b>									
	CIGARETTES		1.48	MILLION NOS	20783	14192	9117	227.96	155.67	337.38	230.38
6-	<b>COTTON TEXTILE</b>	<b>91</b>									
	COTTON YARN		6.60	M.TONS	258900	257545	88650	292.05	290.52	1927.51	1917.42
	COTTON FABRICS		5.32	000 SQ.MTRS.	173581	170104	67284	257.98	252.81	1372.47	1344.98
7-	<b>WOOLEN TEXTILE</b>	<b>8</b>									
	WOOLEN YARN		0.24	M.TONS	142	137	2052	6.92	6.68	1.66	1.60
	H & WORSTED CLOTH		0.05	000 MTRS.	0	0	54	0.00	0.00	0.00	0.00
	KNITTING WOOL		0.02	M.TONS	0	0	18	0.00	0.00	0.00	0.00
	WOOLEN BLANKETS		0.09	000 NOS	0	0	54	0.00	0.00	0.00	0.00
8-	<b>JUTE TEXTILE</b>	<b>4</b>									
	( SUB TOTAL )		0.90	M.TONS	0	0	19746	0.00	0.00	0.00	0.00
9-	<b>LEATHER TANNING</b>	<b>18</b>									
	UPPER LEATHER		1.31	000 SQ.MTRS.	12543	11129	4914	255.25	226.48	334.38	296.68
	SOLE LEATHER		0.10	M.TONS	0	0	657	0.00	0.00	0.00	0.00
	WET BLUE TANNED		1.09	000 SQ.MTRS.	1110	940	5103	21.75	18.42	23.71	20.08
10-	<b>COTTON GINNING &amp; PRESSING</b>	<b>215</b>									
	C.G & PRESSING		4.45	BALES	6307256	21049896	1013328	622.43	2077.30	2769.81	9244.00

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING JUL -MAR,2015-2016 AS COMPARE TO JUL-MAR,2014-2015**

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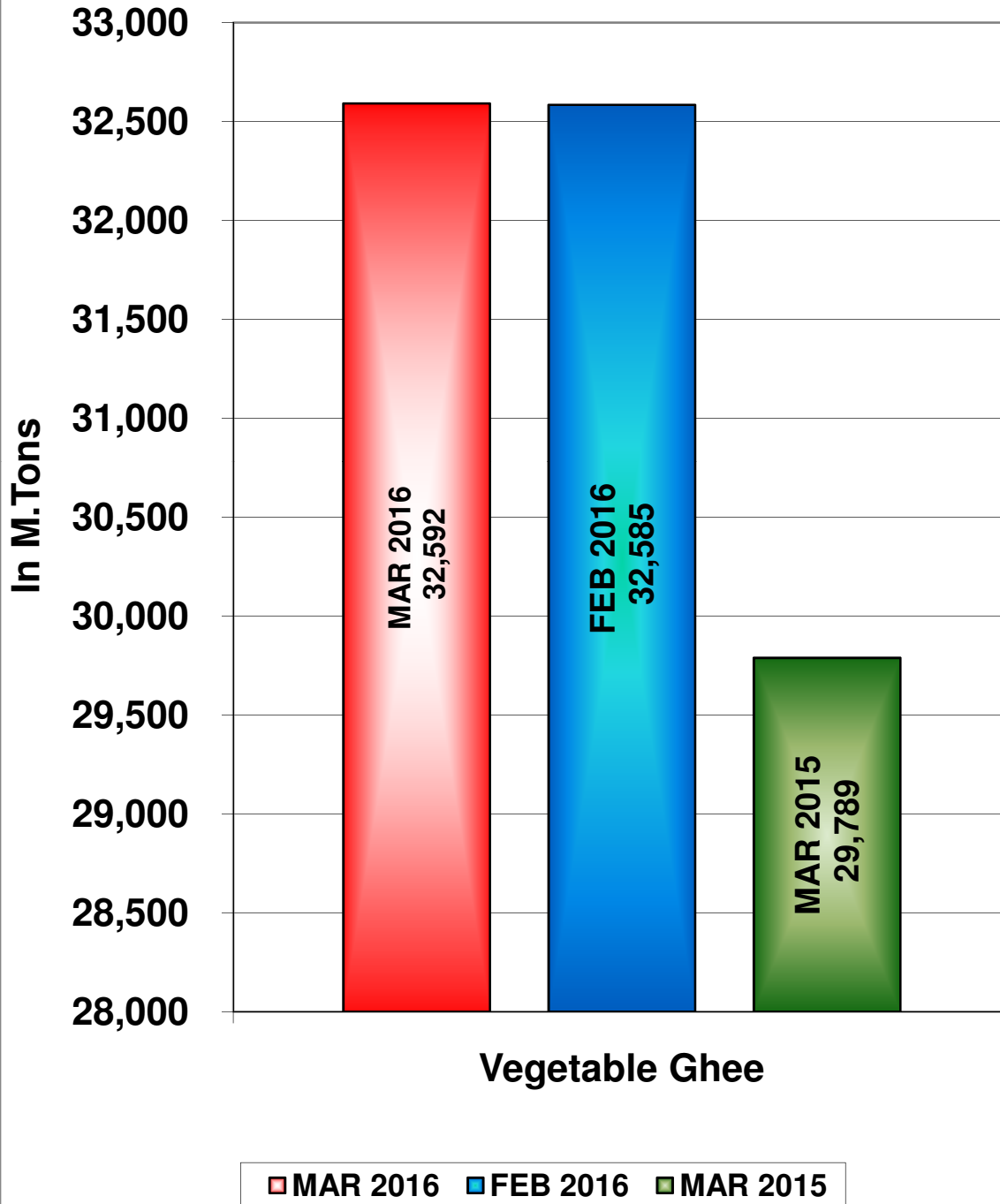
S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					JUL-MAR	JUL-MAR		JUL-MAR	JUL-MAR	JUL-MAR	JUL-MAR
					2015-2016	2014-2015		2015-2016	2014-2015	2015-2016	2014-2015
1	2	3	4	5	6	7	8	9	10	11	12
11-	<b>PAPER &amp; PAPER BOARD</b>	7									
	( SUB TOTAL )		0.35	M.TONS	10728	9507	7524	142.58	126.36	49.90	44.22
12-	<b>PHARMACEUTICALS</b>	52									
	TABLETS		2.18	000 NOS	21654241	19483196	3003723	720.91	648.63	1571.59	1414.02
	LIQUIDS/SYRUPS		2.57	000 LTRS.	74503	65442	6687	1114.15	978.65	2863.36	2515.12
	CAPSULES		1.78	000 NOS	2462790	2176234	316584	777.93	687.41	1384.71	1223.59
	INJECTIONS		1.59	000 NOS	733588	602154	79128	927.09	760.99	1474.07	1209.97
	OINTMENT		0.19	KILOGRAMS	2488811	2115240	206766	1203.68	1023.01	228.70	194.37
	GALENICALS		0.26	000 LTRS.	0	0	279	0.00	0.00	0.00	0.00
13-	<b>ACID,ALKALIES &amp; SALT</b>	5									
	( SUB TOTAL )		0.36	M.TONS	33729	30245	32274	104.51	93.71	37.62	33.74
14-	<b>FERTILIZER</b>	3									
	UREA		4.34	M.TONS	772184	1525286	423846	182.19	359.87	790.68	1561.83
15-	<b>PAINTS &amp; VARNISH</b>	10									
	PAINTS		0.55	M.TONS	1200	1055	1593	75.33	66.23	41.43	36.42
16-	<b>PETROLEUM PRODUCTS</b>	2									
	( SUB TOTAL )		3.92	000 LTRS.	7010142	3316986	3461850	202.50	95.82	793.79	375.60
17-	<b>TYRES AND TUBES</b>	3									
	( SUB TOTAL )		0.85	NUMBERS	1596296	1306101	1980495	80.60	65.95	68.51	56.06
18-	<b>VACUUM FLASK</b>	1									
	VACUUM FLASK		0.19	PIECES	9909	9984	330363	3.00	3.02	0.57	0.57
19-	<b>CEMENT</b>	10									
	CEMENT		1.35	M.TONS	8442897	7636038	1402596	601.95	544.42	812.63	734.97
20-	<b>M.S.PRODUCTS</b>	22									
	M.S PRODUCTS		5.68	M.TONS	176587	155665	99639	177.23	156.23	1006.65	887.38
21-	<b>SEWING MACHINES</b>	2									
	SEWING MACHINES		0.07	NUMBERS	9776	11314	41265	23.69	27.42	1.66	1.92

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING JUL -MAR,2015-2016 AS COMPARE TO JUL-MAR,2014-2015**

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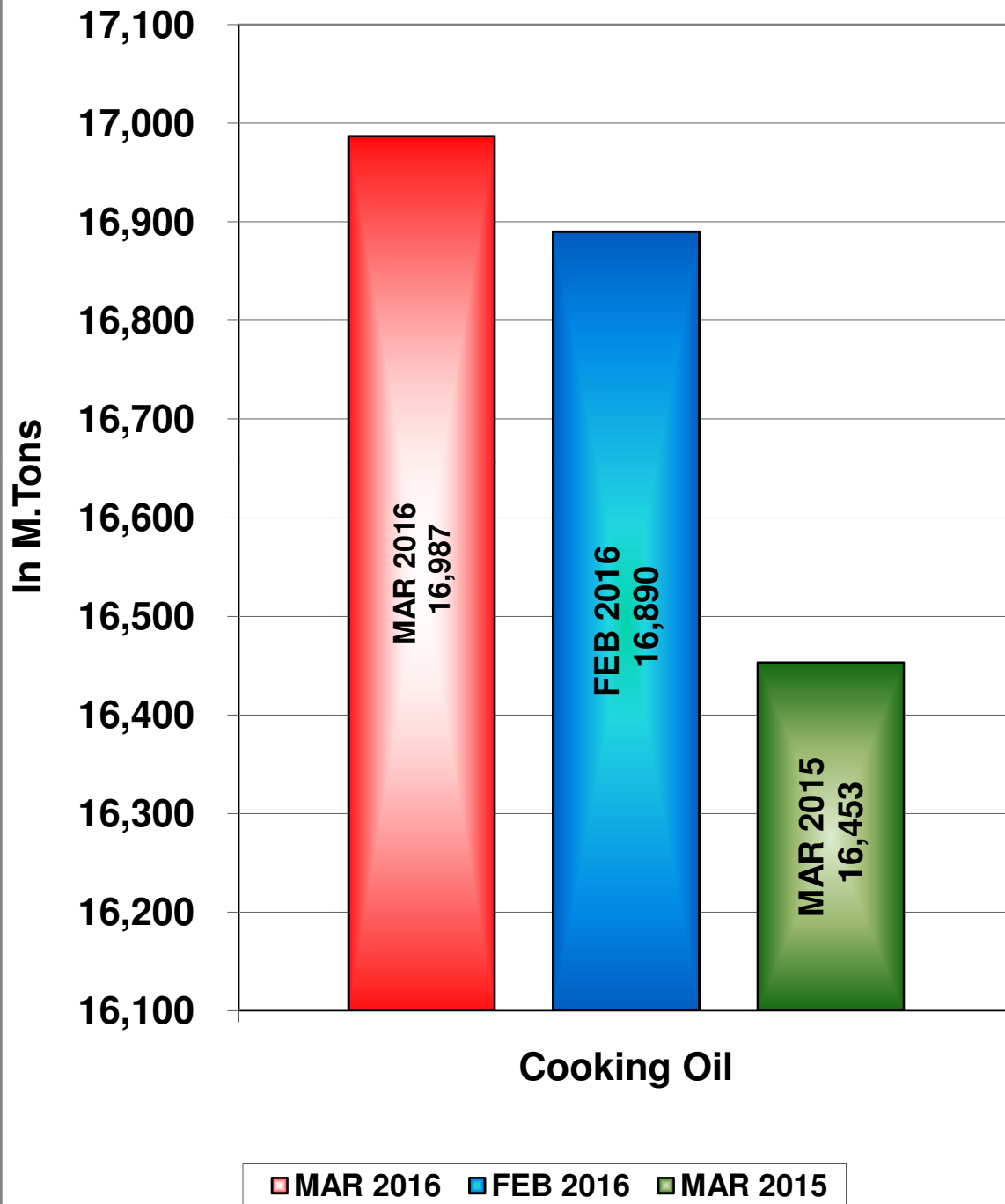
S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					JUL-MAR 2016-2015	JUL-MAR 2014-2015		JUL-MAR 2015-2016	JUL-MAR 2014-2015	JUL-MAR 2015-2016	JUL-MAR 2014-2015
					6	7		9	10	11	12
22-	<b>ELECTRICAL APPARATUS</b>	<b>2</b>									
	MOTOR		0.24	NUMBERS	0	0	7776	0.00	0.00	0.00	0.00
	TRANSFORMERS		0.92	NUMBERS	1652	1554	2835	58.27	54.81	53.61	50.43
	GENERATING SETS		0.06	NUMBERS	0	0	99	0.00	0.00	0.00	0.00
	SWITCH GEARS		0.12	NUMBERS	2617	2081	1026	255.07	202.83	30.61	24.34
23-	<b>RADIO &amp; TELEVISION</b>	<b>8</b>									
	TELEVISION		0.70	NUMBERS	33141	28853	56025	59.15	51.50	41.41	36.05
24-	<b>ELEC. APPLIANCES</b>	<b>10</b>									
	REFRIGERATORS		0.03	NUMBERS	746441	647866	1584	47123.80	40900.63	1413.71	1227.02
	AIR-CONDITIONERS		0.16	NUMBERS	83400	44018	5994	1391.39	734.37	222.62	117.50
25-	<b>ELECTRICAL FANS</b>	<b>2</b>									
	( SUB TOTAL )		0.08	NUMBERS	43859	39722	83709	52.39	47.45	4.19	3.80
26-	<b>ELEC. LAMPS &amp; TUBES</b>	<b>1</b>									
	LAMPS		0.44	000 NOS	0	0	14985	0.00	0.00	0.00	0.00
	TUBES		0.28	000 MTRS.	0	0	774	0.00	0.00	0.00	0.00
27-	<b>AUTOMOBILE</b>	<b>17</b>									
	TRUCKS		1.13	NUMBERS	2450	1567	2169	112.96	72.25	127.64	81.64
	BUSES		0.32	NUMBERS	642	543	387	165.89	140.31	53.09	44.90
	VEHICLES		0.49	NUMBERS	0	0	1260	0.00	0.00	0.00	0.00
	LCV'S		1.04	NUMBERS	122373	319849	6615	1849.93	4835.21	1923.93	5028.62
	MOTOR CYCLES		0.30	NUMBERS	285725	257992	29106	981.67	886.39	294.50	265.92
<b>GRAND TOTAL</b>		<b>579</b>	<b>68.83</b>							<b>32193.94</b>	<b>34493.70</b>
										<b>467.73</b>	<b>501.14</b>
										<b>GROWTH RATE</b>	<b>-6.67</b>

### Month-wise Growth of Industrial Production of Vegetable Ghee in Sindh

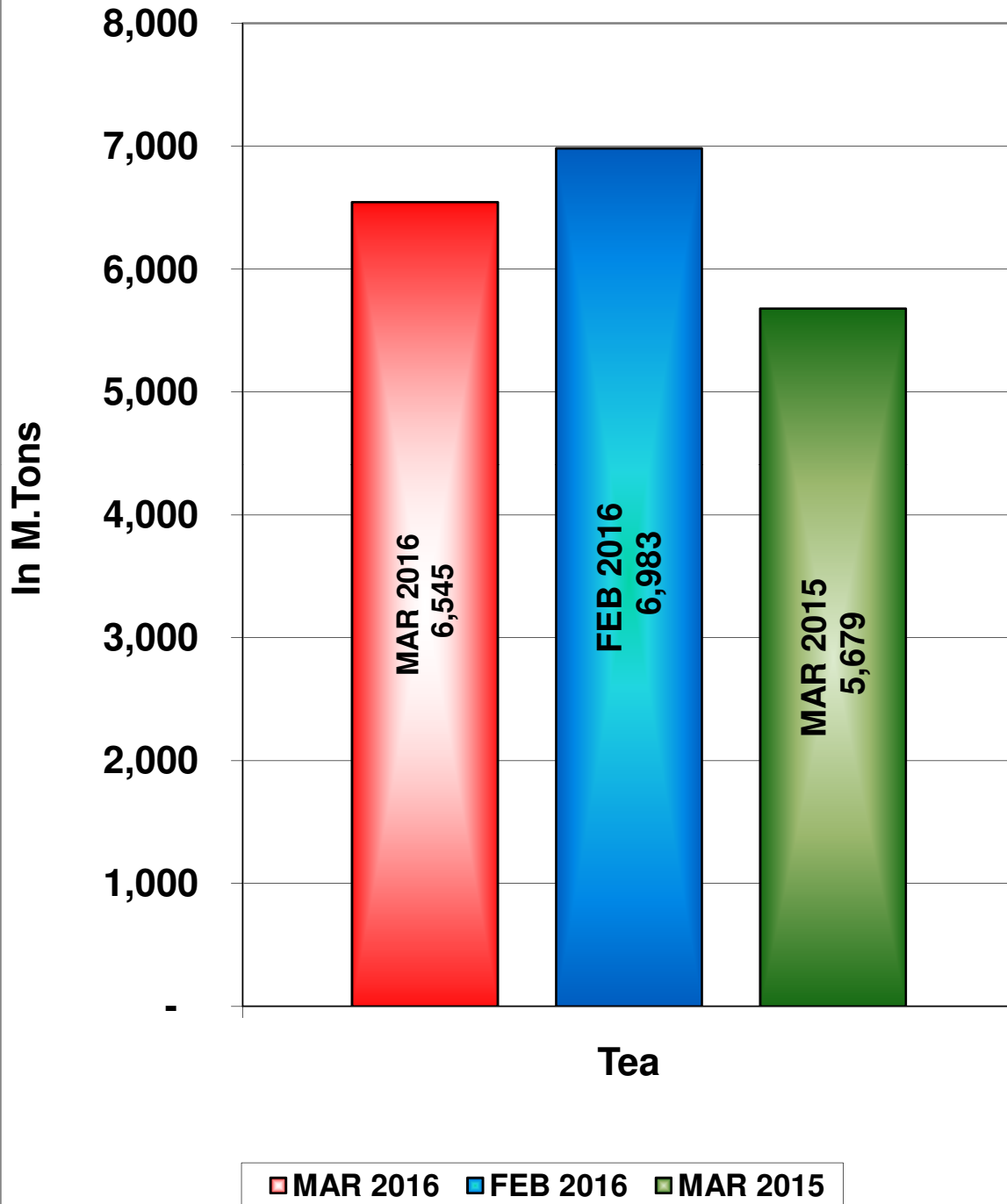




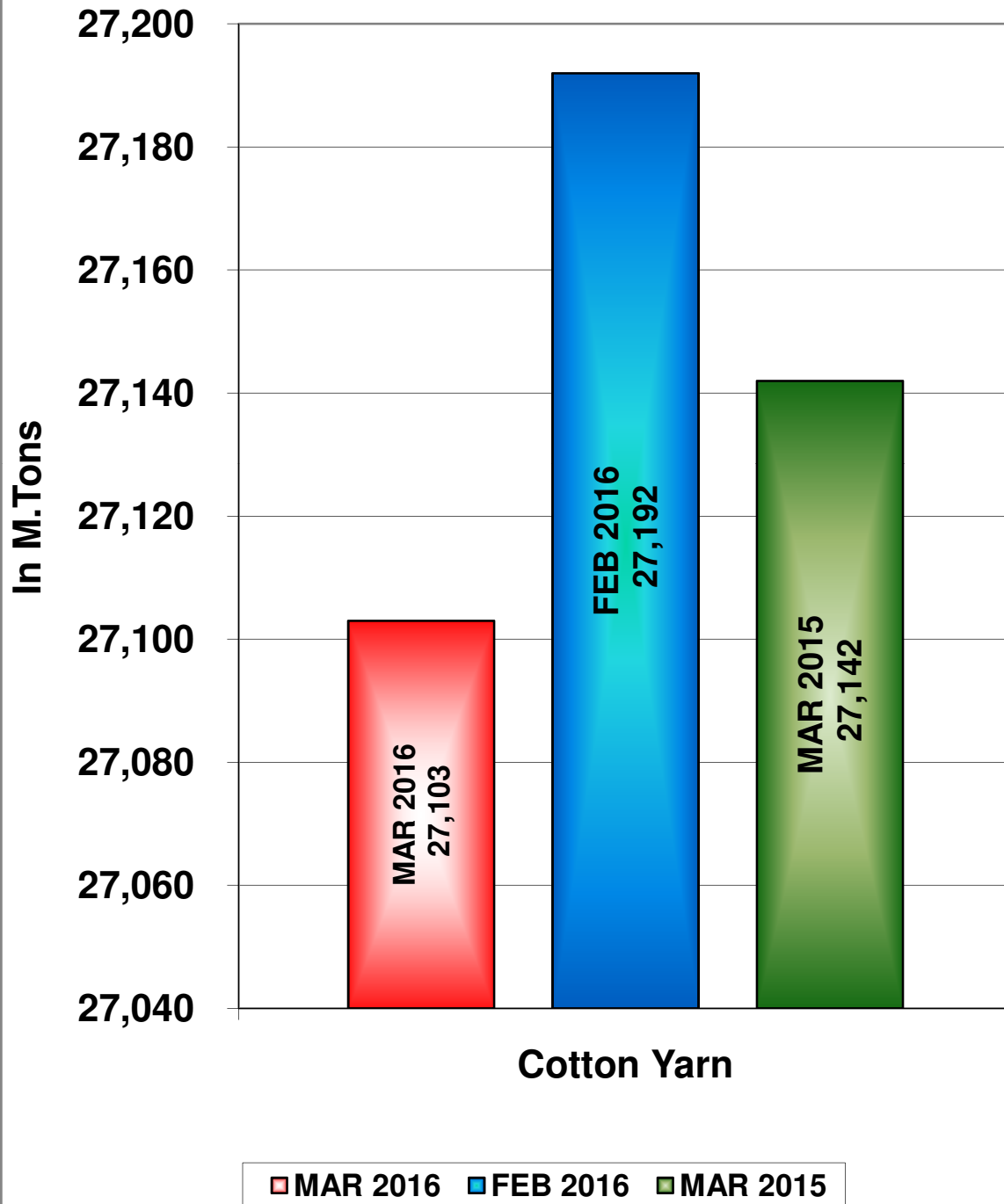
### Month-wise Growth of Industrial Production of Cooking Oil in Sindh



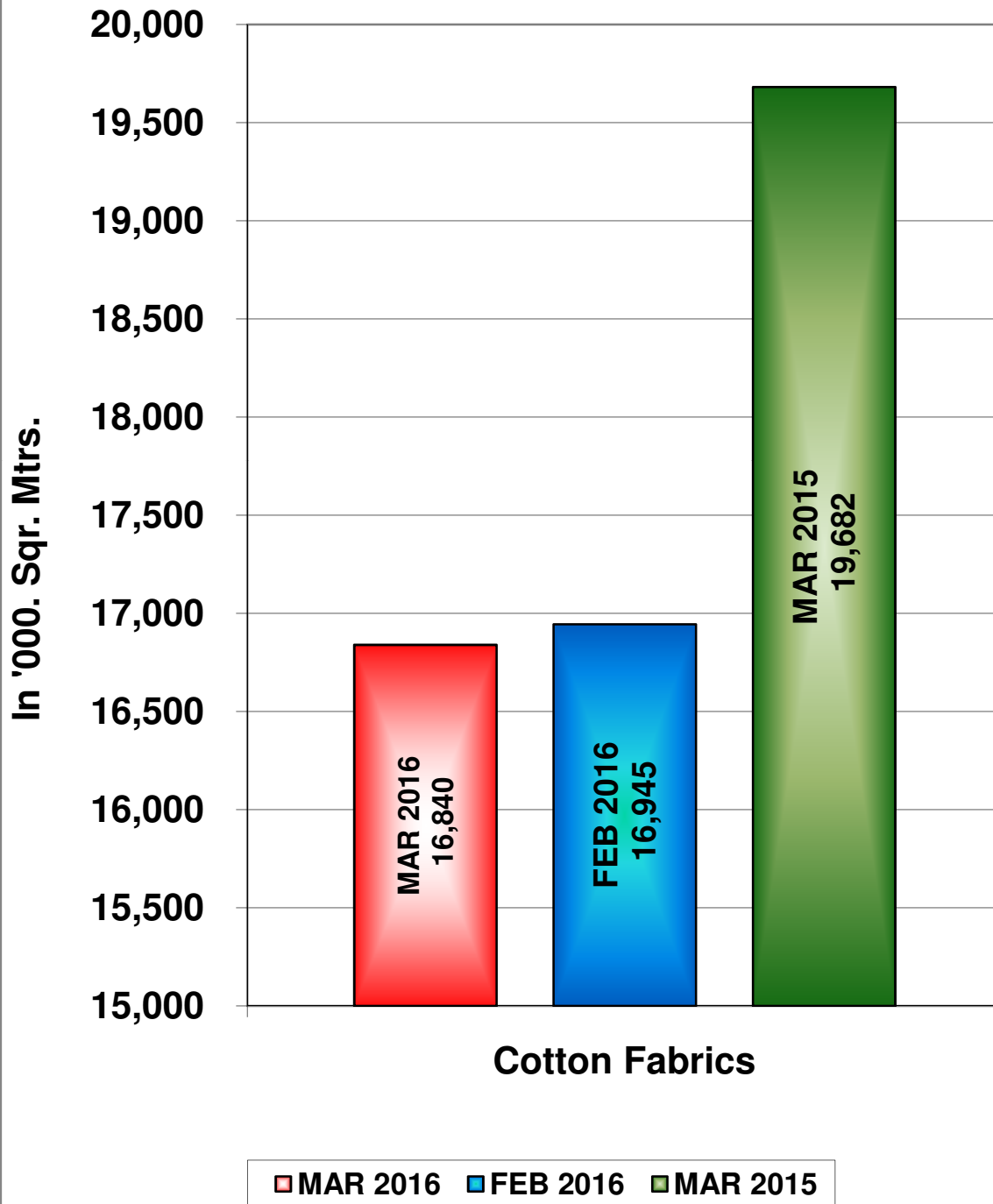
### Month-wise Growth of Industrial Production of Tea in Sindh



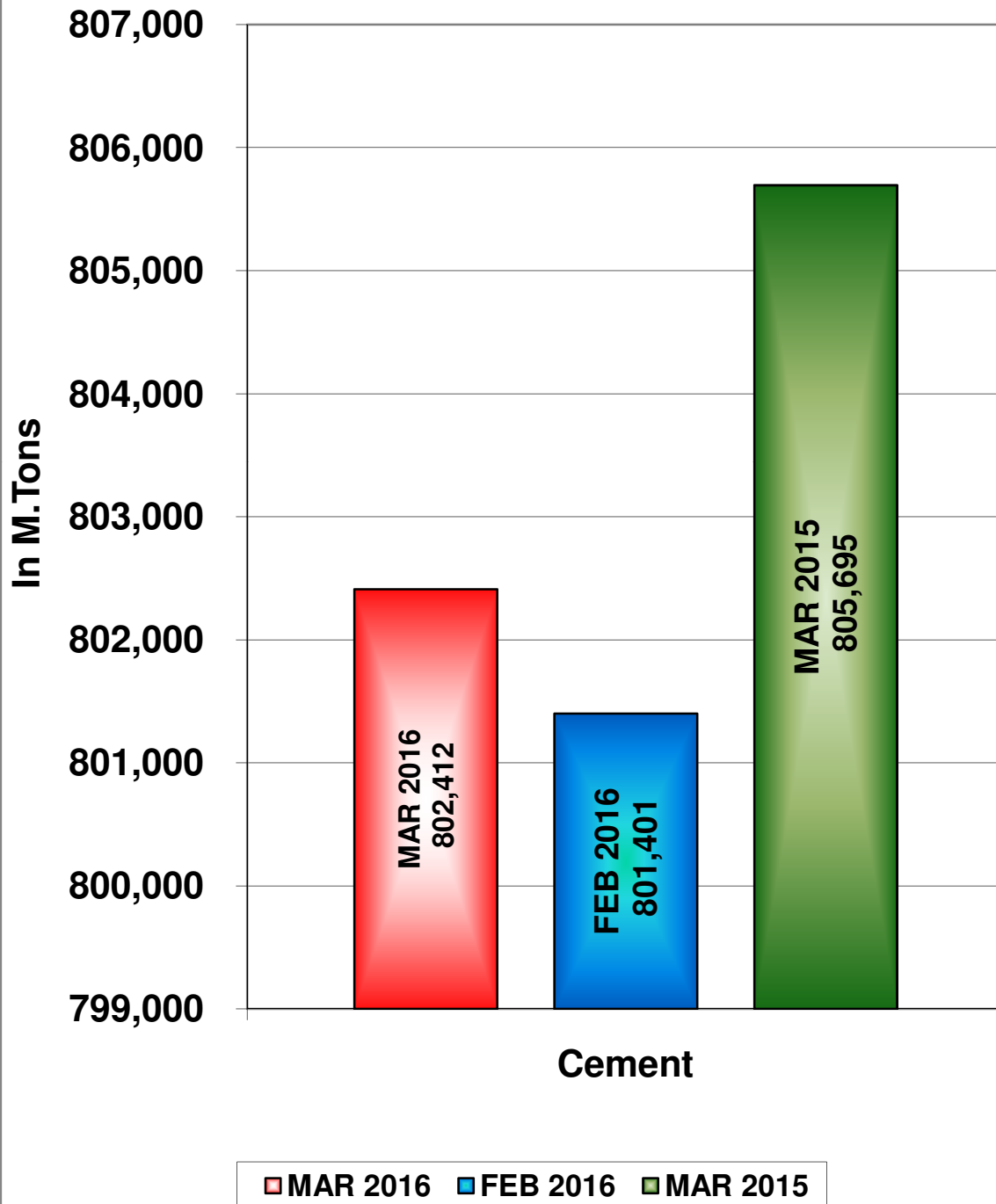
### Month-wise Growth of Industrial Production of Cotton Yarn in Sindh



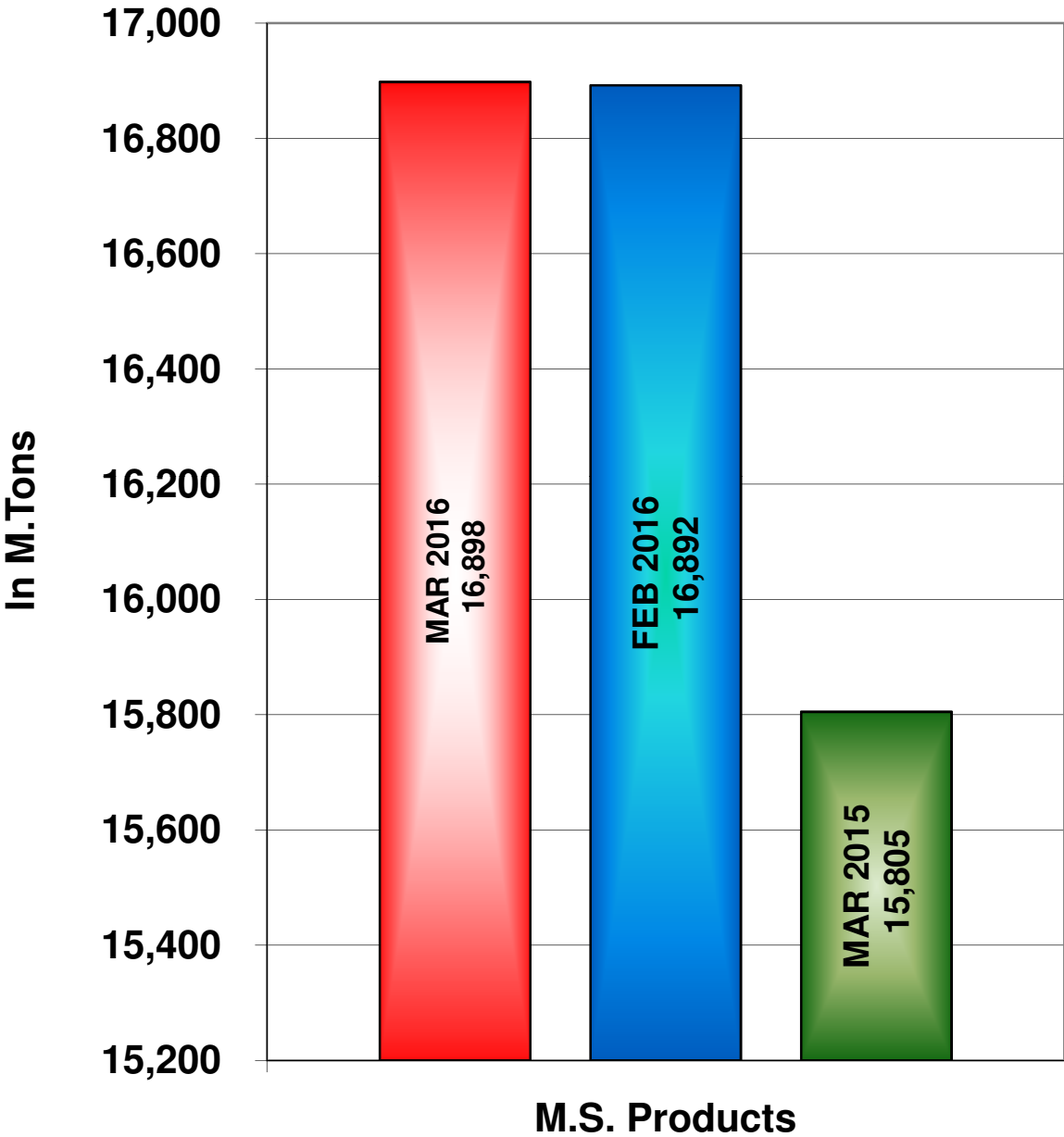
### Month-wise Growth of Industrial Production of Cotton Fabrics in Sindh



### Month-wise Growth of Industrial Production of Cement in Sindh

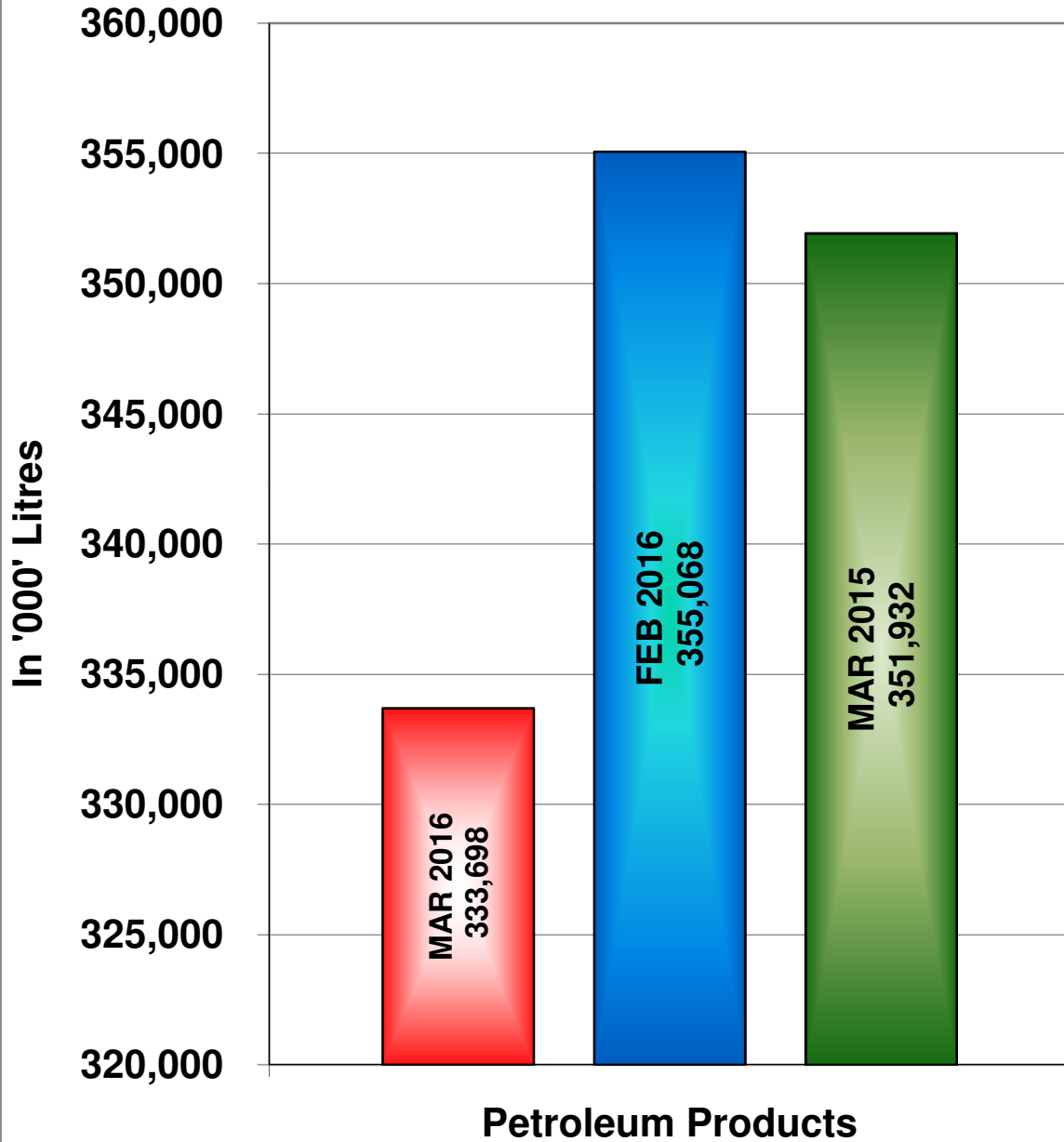


### Month-wise Growth of Industrial Production of M.S. Product in Sindh



■ MAR 2016 ■ FEB 2016 ■ MAR 2015

### Month-wise Growth of Industrial Production of Petroleum Product in Sindh



■ MAR 2016 ■ FEB 2016 ■ MAR 2015