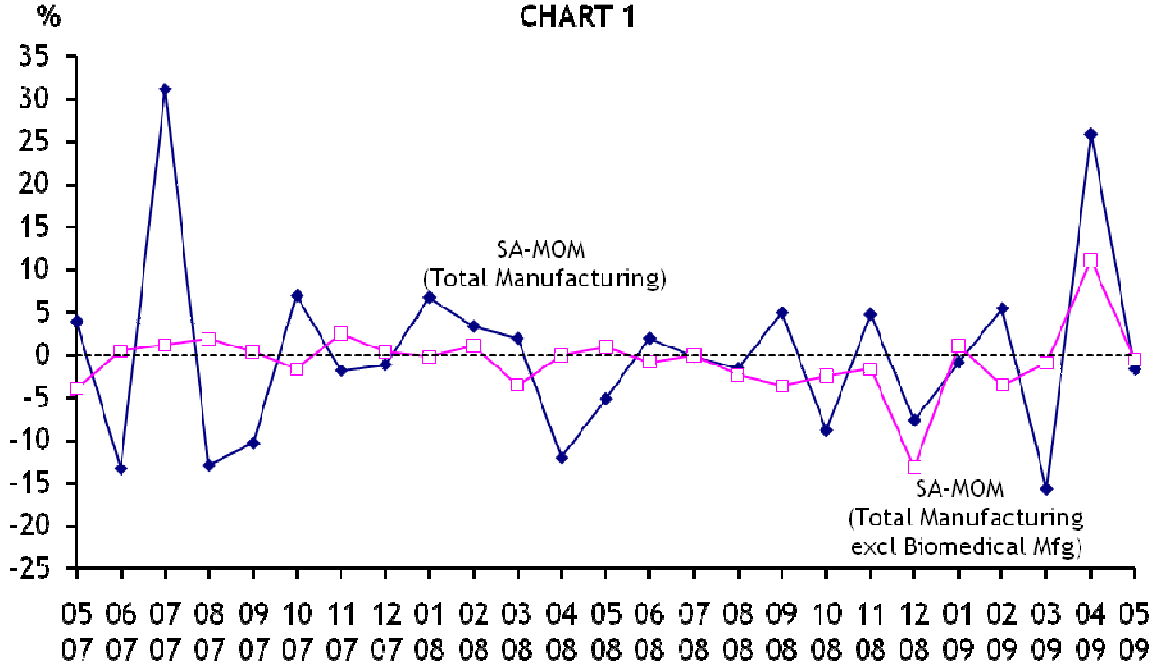


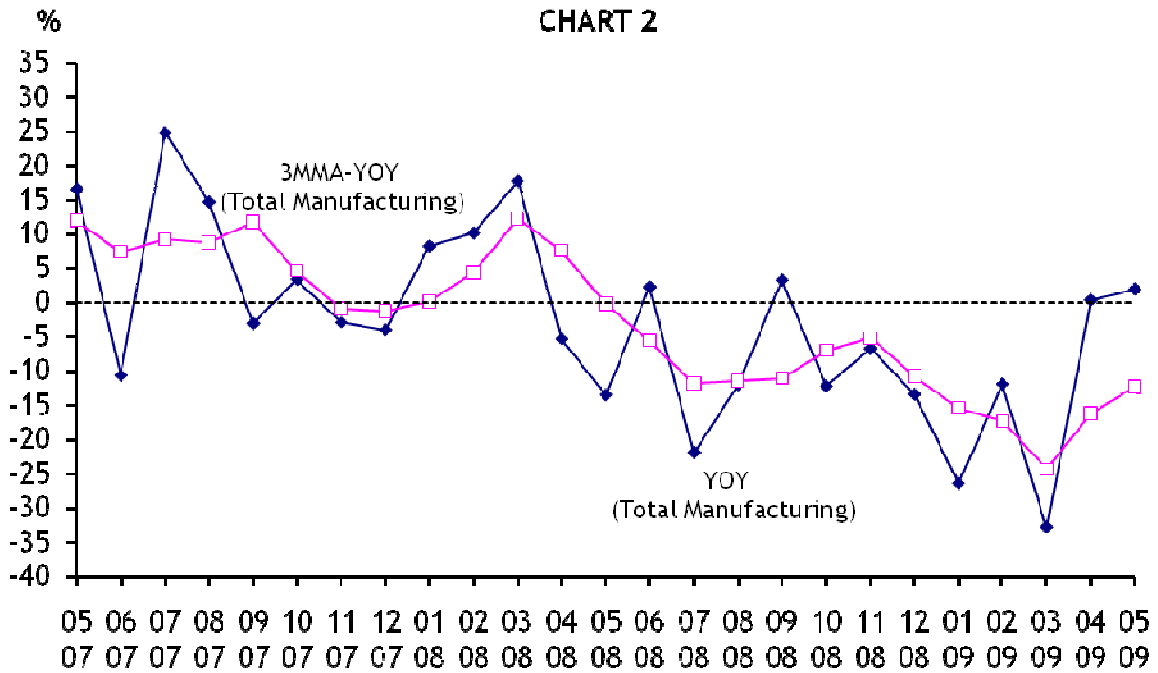
GROWTH OF MANUFACTURING SECTOR

CHART 1



Note :
SA-MOM - Seasonally adjusted month on month

CHART 2



Note :
3MMA -YOY - 3-month moving average year-on-year
YOY - year-on-year

TABLE 1 : MANUFACTURING SECTOR GROWTH

Period		NSA INDEX Total Mfg (2007 = 100)	YOY GROWTH (%) Total Mfg	SA INDEX Total Mfg	SA MOM GROWTH (%) Total Mfg	SA INDEX Total Mfg excl Biomedical Mfg	SA MOM GROWTH (%) Total Mfg excl Biomedical Mfg	
2007	May	98.8	16.6	105.7	4.0	97.2	-3.9	
	Jun	95.9	-10.6	91.6	-13.3	97.7	0.5	
	Jul	119.5	24.9	120.2	31.2	98.9	1.2	
	Aug	103.6	14.7	104.7	-12.9	100.8	1.9	
	Sep	99.9	-3.0	93.9	-10.3	101.2	0.4	
	Oct	103.5	3.4	100.5	7.0	99.6	-1.6	
	Nov	101.8	-2.9	98.7	-1.8	102.1	2.5	
	Dec	101.1	-4.0	97.6	-1.1	102.5	0.4	
	2008	Jan	100.7	8.3	104.2	6.8	102.3	-0.2
		Feb	96.0	10.2	107.7	3.4	103.4	1.1
		Mar	116.6	17.8	109.9	2.0	99.8	-3.5
		Apr	91.8	-5.3	96.7	-12.0	99.8	0.0
May		85.5	-13.5	91.8	-5.1	100.8	1.0	
Jun		98.1	2.3	93.6	2.0	100.0	-0.8	
Jul		93.3	-21.9	93.5	-0.1	100.0	0.0	
Aug		91.2	-12.0	92.1	-1.5	97.7	-2.3	
Sep		103.2	3.3	96.7	5.0	94.2	-3.6	
Oct		90.9	-12.2	88.2	-8.8	91.9	-2.4	
Nov		95.0	-6.7	92.4	4.8	90.4	-1.6	
Dec		87.6	-13.4	85.4	-7.6	78.6	-13.1	
2009	Jan	74.1	-26.4	84.7	-0.8	79.5	1.1	
	Feb	84.6	-11.9	89.4	5.5	76.7	-3.5	
	Mar	78.4	-32.8	75.4	-15.7	76.0	-0.9	
	Apr	92.2	0.4	94.9	25.9	84.4	11.1	
	May*	87.2	2.0	93.4	-1.6	84.0	-0.5	

Note:

- * - Preliminary
- NSA Index - Non seasonally adjusted index
- MOM - Month-on-month
- YOY - Year-on-year

TABLE 2: PERFORMANCE BY CLUSTERS

Industry Cluster	2008 Value Added Share (%)	% change over corresponding period of previous year				% change of 3-month moving average over corresponding period of previous year		
		Mar 09	Apr 09	May 09*	Cum Jan - May 09	Mar 09	Apr 09	May 09*
Electronics	26.3	-34.3	-21.8	-22.3	-32.0	-38.1	-30.9	-26.4
Semiconductors	16.4	-21.8	-19.2	-14.8	-27.4	-33.9	-27.9	-18.6
Computer Peripherals	2.6	-41.0	-26.8	-29.2	-33.2	-36.1	-28.8	-32.9
Data Storage	3.2	-49.1	-17.9	-33.9	-35.8	-42.0	-31.2	-34.4
Infocomms & Consumer Electronics	2.5	-52.4	-32.0	-41.5	-47.6	-53.3	-45.0	-43.4
Other Electronic Modules & Components	1.6	-52.2	-28.7	-19.5	-40.3	-50.2	-42.6	-34.7
Biomedical Manufacturing	22.2	-51.9	69.3	120.4	4.6	-23.9	-7.0	9.5
Pharmaceuticals	19.7	-54.5	78.7	138.6	5.3	-25.1	-7.3	10.4
Medical Technology	2.5	7.4	-9.1	-1.1	-5.3	-5.2	-2.9	-1.3
Chemicals	10.2	-22.4	-21.7	-17.0	-21.4	-22.8	-22.0	-20.4
Petroleum	0.2	-18.5	-23.0	-18.0	-16.4	-13.6	-18.7	-19.8
Petrochemicals	5.3	-25.4	-19.1	-24.5	-25.0	-27.2	-23.7	-23.0
Specialties	3.8	-27.3	-21.0	-9.1	-25.2	-31.9	-26.0	-19.2
Others	0.9	-13.3	-27.9	-7.5	-20.4	-21.7	-18.1	-16.6

TABLE 2: PERFORMANCE BY CLUSTERS (Continued)

Industry Cluster	2008 Value Added Share (%)	% change over corresponding period of previous year				% change of 3-month moving average over corresponding period of previous year		
		Mar 09	Apr 09	May 09*	Cum Jan - May 09	Mar 09	Apr 09	May 09*
Precision Engineering	14.0	-27.7	-25.6	-23.6	-27.2	-28.9	-25.1	-25.7
Machinery & Systems	6.5	-28.6	-20.0	-25.4	-25.5	-27.4	-22.9	-24.9
Precision Modules & Components	7.5	-26.7	-30.3	-22.0	-28.6	-30.2	-26.9	-26.4
Transport Engineering	16.1	0.5	14.3	-8.1	5.2	6.9	10.1	2.1
Marine & Offshore Engineering	9.3	1.8	28.2	-12.2	9.9	12.0	16.3	5.4
Aerospace	5.8	10.2	7.9	0.8	6.6	8.2	12.1	6.4
Land	1.0	-45.8	-44.9	-33.3	-33.3	-29.8	-35.8	-42.4
General Manufacturing Industries	11.2	-12.0	-9.0	-8.8	-10.6	-11.7	-7.4	-9.9
Printing	2.9	-21.0	-21.0	-24.5	-21.6	-20.9	-17.8	-22.1
Food, Beverages & Tobacco	2.8	-3.6	-7.6	-4.3	-6.4	-6.7	-3.2	-5.2
Miscellaneous Industries	5.4	-11.6	-3.8	-3.0	-7.0	-9.6	-4.1	-6.0
Total Manufacturing	100.0	-32.8	0.4	2.0	-15.1	-24.3	-16.2	-12.3
Manufacturing excluding Biomedical Manufacturing	77.8	-23.3	-15.4	-17.7	-21.3	-24.5	-19.6	-18.9

* Preliminary

TABLE 3: MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRY CLUSTER, MAY 2007 TO MAY 2009

Period	Electronics						Biomedical Manufacturing			Chemicals						
	Total	Semi-conductors	Computer Peripherals	Data Storage	Infocomms & Consumer Electronics	Other Electronic Modules & Components	Total	Pharmaceuticals	Medical Technology	Total	Petroleum	Petrochemicals	Specialties	Others		
2007 = 100																
2007	May	85.1	86.8	87.5	83.2	72.8	95.4	118.8	120.0	103.8	101.3	93.8	106.3	103.8	112.0	
	Jun	97.9	103.5	90.9	86.5	90.8	104.5	82.2	79.2	120.0	99.6	98.6	97.0	101.3	108.6	
	Jul	95.5	102.6	85.5	97.1	75.0	95.6	185.1	191.7	101.9	95.4	89.5	99.4	102.9	86.4	
	Aug	102.6	98.3	98.3	105.3	122.1	101.7	107.1	107.9	96.3	100.7	105.1	98.3	100.0	90.1	
	Sep	118.0	111.1	100.9	121.8	166.2	104.6	72.0	69.1	108.3	96.5	100.5	93.4	98.0	85.3	
	Oct	107.5	112.1	95.1	106.8	104.8	102.6	103.3	102.1	117.8	101.5	106.1	98.2	101.1	93.7	
	Nov	104.4	102.6	112.0	102.6	103.3	106.4	97.1	96.5	105.8	100.9	102.7	102.6	99.9	89.6	
	Dec	111.4	107.1	118.4	123.1	110.2	112.3	80.5	79.2	97.5	100.9	103.7	103.7	96.5	90.6	
	2008	Jan	100.4	99.5	126.0	110.7	64.7	108.3	101.6	101.8	98.6	104.3	102.8	103.4	110.9	94.7
		Feb	94.2	103.0	93.4	95.8	57.7	96.8	115.1	116.6	96.0	96.7	98.5	94.4	101.9	80.8
		Mar	97.1	90.4	116.1	118.9	76.5	119.7	168.1	173.9	95.5	104.0	104.5	103.3	109.4	88.5
		Apr	91.7	97.3	95.3	103.4	52.0	97.1	74.5	71.8	109.2	102.4	101.8	102.4	107.4	90.4
May		86.5	88.8	95.4	95.0	52.5	100.0	53.0	49.7	94.4	103.7	107.5	103.0	106.0	81.0	
Jun		98.6	103.7	109.9	92.0	67.2	110.1	86.6	84.5	112.5	100.8	101.2	95.8	110.1	89.7	
Jul		101.3	115.7	95.8	99.6	49.1	104.3	60.5	58.2	88.8	98.6	101.0	89.6	106.5	96.3	
Aug		96.9	105.0	98.2	112.2	46.4	105.1	70.1	68.8	85.9	94.9	101.5	83.6	101.9	84.4	
Sep		100.9	105.1	111.2	111.0	57.5	115.6	103.2	103.8	96.4	99.4	98.4	98.4	105.6	90.1	
Oct		93.1	102.2	93.3	96.6	46.6	106.6	72.6	70.6	98.3	94.3	102.7	89.4	91.7	80.6	
Nov		83.6	84.5	106.5	93.9	39.9	98.2	115.0	117.0	90.1	80.2	96.5	69.2	71.4	69.8	
Dec		71.7	70.6	101.3	69.0	42.0	80.8	97.4	96.9	103.7	77.5	95.3	69.0	61.9	70.8	
2009	Jan	56.8	62.6	67.1	54.9	25.9	51.0	86.0	86.4	82.1	79.0	94.4	73.0	68.5	59.3	
	Feb	60.0	60.2	78.7	73.3	30.7	53.6	125.8	128.6	90.3	75.6	84.3	69.0	71.4	70.7	
	Mar	63.8	70.7	68.5	60.5	36.4	57.3	80.9	79.1	102.5	80.8	85.2	77.1	79.5	76.7	
	Apr	71.7	78.7	69.8	85.0	35.4	69.2	126.2	128.3	99.3	80.2	78.4	82.8	84.8	65.2	
	May *	67.2	75.7	67.6	62.8	30.7	80.5	116.7	118.6	93.3	86.0	88.2	77.8	96.4	74.9	

TABLE 3: MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRY CLUSTER, MAY 2007 TO MAY 2009 (Continued)

Period	Precision Engineering			Transport Engineering				General Manufacturing Industries				Total Manu- facturing	Manufacturing excluding Biomedical Manufacturing	
	Total	Machinery & Systems	Precision Modules & Components	Total	Marine & Offshore Engineering	Aerospace	Land	Total	Printing	Food, Beverages & Tobacco	Miscella- neous Industries			
2007 = 100														
2007	May	97.9	94.8	100.6	95.0	91.0	99.3	98.0	98.8	103.9	97.1	96.9	98.8	92.8
	Jun	102.2	107.7	97.6	104.8	103.4	107.5	98.4	99.3	102.3	96.0	99.3	95.9	100.0
	Jul	104.1	106.8	101.9	109.5	113.1	107.1	98.9	104.0	98.3	102.6	107.6	119.5	99.9
	Aug	101.6	97.3	105.3	102.6	111.2	93.2	99.3	106.3	102.7	105.8	108.4	103.6	102.6
	Sep	107.0	115.3	100.0	99.4	97.3	104.1	84.7	102.5	105.4	101.8	101.4	99.9	108.2
	Oct	100.0	96.1	103.4	97.9	97.8	94.9	117.4	103.6	103.3	101.7	104.7	103.5	103.6
	Nov	100.4	102.5	98.6	103.9	111.8	97.4	87.5	104.7	110.8	102.6	102.4	101.8	103.2
	Dec	105.6	121.5	92.2	110.6	122.9	97.3	104.3	100.1	98.3	101.1	100.5	101.1	107.3
2008	Jan	97.2	94.4	99.5	93.7	89.7	99.0	90.0	107.5	101.3	120.4	104.5	100.7	100.4
	Feb	80.8	79.6	81.9	90.7	89.6	89.6	106.0	80.6	79.7	89.1	77.0	96.0	90.3
	Mar	102.9	111.9	95.2	109.7	106.7	105.1	159.2	99.5	100.6	105.2	96.2	116.6	101.2
	Apr	94.7	93.5	95.7	103.7	104.1	102.6	108.1	102.2	99.7	105.0	102.2	91.8	97.0
	May	92.5	94.2	91.0	107.4	114.1	102.2	91.2	102.0	100.9	105.5	100.9	85.5	95.2
	Jun	99.5	107.4	92.7	113.3	117.7	108.3	113.3	101.3	97.7	105.4	101.1	98.1	101.5
	Jul	96.1	93.7	98.2	116.4	123.3	105.6	133.7	108.7	100.4	110.2	112.2	93.3	103.1
	Aug	91.1	87.3	94.2	102.2	101.0	105.8	88.9	106.0	98.6	108.9	108.5	91.2	97.5
	Sep	103.3	110.2	97.5	109.7	115.7	103.5	104.8	108.3	99.0	107.4	113.6	103.2	103.2
	Oct	87.4	83.2	91.0	108.4	111.8	105.7	100.4	107.0	97.7	109.3	110.6	90.9	96.4
	Nov	81.8	85.4	78.7	111.8	120.5	105.5	88.2	102.7	95.7	110.1	102.6	95.0	89.0
	Dec	83.2	97.3	71.2	117.9	122.2	118.9	81.7	101.2	88.6	116.2	100.5	87.6	84.7
2009	Jan	61.6	62.8	60.6	98.0	104.4	95.2	69.2	85.5	71.5	100.7	85.3	74.1	70.5
	Feb	63.8	64.9	62.9	106.1	107.3	106.6	93.8	81.0	71.8	91.5	80.8	84.6	72.3
	Mar	74.4	79.8	69.8	110.2	108.7	115.9	86.3	87.5	79.5	101.5	85.0	78.4	77.7
	Apr	70.4	74.8	66.7	118.5	133.5	110.7	59.5	93.0	78.8	97.0	98.4	92.2	82.0
	May *	70.7	70.3	71.0	98.7	100.2	103.1	60.8	93.0	76.2	101.0	97.8	87.2	78.4

* Preliminary