

Table 1: Monthly Seasonal Factors of Selected Economic Time Series (April - March) (Part 3 of 3)

	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Peak Month	Peak Value	Trough Month	Trough Value
D. 1.4.2 IIP - Consumer Non-Durables																
1998-99:	106.0	96.8	92.7	92.3	91.1	92.1	90.4	96.2	110.2	111.2	108.8	112.3	MAR	112.3	OCT	90.4
Average:	107.3	97.0	92.1	91.2	89.9	90.6	89.3	97.9	111.3	111.6	108.7	112.8	MAR	112.8	OCT	89.3
1999-00:	105.9	96.8	92.6	92.3	91.3	92.1	90.6	96.0	110.2	111.2	108.9	112.3	MAR	112.3	OCT	90.6
D. 2.1 IIP - Mining																
1998-99:	94.5	99.0	94.9	96.8	95.0	93.8	99.7	98.8	104.6	105.5	102.6	114.4	MAR	114.4	SEP	93.8
Average:	94.2	96.6	92.7	93.8	92.2	91.1	97.6	100.1	107.5	109.8	106.5	116.9	MAR	116.9	SEP	91.1
1999-00:	94.6	99.3	95.1	96.9	95.0	93.8	99.8	98.8	104.4	105.3	102.6	114.3	MAR	114.3	SEP	93.8
D. 2.2 IIP - Manufacturing																
1998-99:	98.7	97.5	96.2	96.9	96.9	97.3	95.4	98.9	105.1	104.9	102.4	109.5	MAR	109.5	OCT	95.4
Average:	95.7	94.8	95.6	95.8	95.9	97.6	94.9	98.8	105.7	105.5	102.4	116.1	MAR	116.1	MAY	94.8
1999-00:	98.8	97.6	96.3	97.0	97.0	97.3	95.5	98.9	105.1	104.8	102.5	109.3	MAR	109.3	OCT	95.5
D. 2.3 IIP - Electricity																
1998-99:	99.4	102.6	96.5	99.2	98.7	95.8	99.9	97.2	103.4	105.2	96.3	105.9	MAR	105.9	SEP	95.8
Average:	99.7	101.7	95.5	98.3	98.6	96.9	100.7	97.7	103.5	105.0	96.6	105.6	MAR	105.6	JUN	95.5
1999-00:	99.4	102.6	96.5	99.3	98.7	95.7	99.9	97.2	103.4	105.3	96.3	106.0	MAR	106.0	SEP	95.7
D. 2.2.1 IIP - Food Products																
1998-99:	119.9	92.1	83.2	74.9	73.2	75.9	73.5	92.8	125.7	128.7	129.1	130.9	MAR	130.9	AUG	73.2
Average:	122.1	93.7	77.3	69.0	66.8	69.3	68.9	97.2	133.3	137.4	132.3	131.5	JAN	137.4	AUG	66.8
1999-00:	120.0	92.3	83.3	75.1	73.7	75.9	73.5	92.4	125.6	128.6	129.3	130.9	MAR	130.9	OCT	73.5
D. 2.2.2 IIP - Rubber, Plastic, Petroleum and Coal Products																
1998-99:	95.4	102.2	101.0	101.2	100.3	98.3	98.8	98.9	103.5	99.3	96.2	104.9	MAR	104.9	APR	95.4
Average:	95.9	99.8	100.9	102.0	100.7	97.7	99.5	97.4	102.5	99.1	97.9	106.2	MAR	106.2	APR	95.9
1999-00:	95.4	102.3	101.0	101.2	100.2	98.2	98.8	99.1	103.6	99.3	96.1	105.0	MAR	105.0	APR	95.4
D. 2.2.3 IIP - Chemicals and Chemical Products (except Petroleum & Coal Products)																
1998-99:	95.1	98.6	98.1	101.3	103.5	101.5	99.7	99.2	100.6	102.2	97.1	103.1	AUG	103.5	APR	95.1
Average:	95.1	97.1	96.8	100.2	102.5	101.7	100.4	99.1	102.1	102.4	98.0	104.1	MAR	104.1	APR	95.1
1999-00:	95.0	98.8	98.2	101.5	103.6	101.5	99.6	99.2	100.5	102.1	97.1	103.2	AUG	103.6	APR	95.0
D. 2.2.4 IIP - Non-metallic Mineral Products																
1998-99:	101.4	102.8	102.2	100.9	97.8	95.6	96.4	94.0	98.3	100.4	100.0	109.5	MAR	109.5	NOV	94.0
Average:	99.8	100.7	100.7	101.5	98.8	95.8	97.1	94.9	97.7	102.3	99.2	110.8	MAR	110.8	NOV	94.9
1999-00:	101.4	103.0	102.4	100.9	97.7	95.6	96.5	94.0	98.3	100.4	99.8	109.3	MAR	109.3	NOV	94.0
D. 2.2.5 IIP for Basic Metal and Alloy Industries																
1998-99:	94.4	96.5	96.1	100.1	101.3	98.7	100.0	98.7	101.8	105.0	98.7	109.1	MAR	109.1	APR	94.4
Average:	94.6	95.6	95.9	98.0	99.5	98.1	100.9	100.4	103.3	105.1	99.2	108.7	MAR	108.7	APR	94.6
1999-00:	94.3	96.5	96.1	100.2	101.3	98.7	100.0	98.6	101.8	104.9	98.8	109.3	MAR	109.3	APR	94.3
D. 2.2.6 IIP - Metal Products & Parts (except machinery & transport equipments)																
1998-99:	101.0	94.6	103.3	94.0	95.1	99.8	96.5	100.9	102.2	103.6	103.7	105.4	MAR	105.4	JUL	94.0
Average:	100.3	95.5	99.3	97.7	97.3	100.2	97.6	99.5	102.1	101.4	101.6	107.6	MAR	107.6	MAY	95.5
1999-00:	101.0	94.5	103.9	93.7	95.0	99.8	96.5	101.0	102.1	103.7	104.0	105.2	MAR	105.2	JUL	93.7
D. 2.2.7 IIP - Machinery, Machine Tools & Parts																
1998-99:	92.2	91.3	93.4	94.5	95.8	100.8	97.3	99.8	109.0	103.8	104.2	117.2	MAR	117.2	MAY	91.3
Average:	86.1	85.4	94.1	89.4	91.6	100.9	93.1	97.1	107.2	103.8	107.0	140.9	MAR	140.9	MAY	85.4
1999-00:	92.7	91.4	93.5	94.7	95.9	100.7	97.4	99.8	109.1	103.7	104.3	116.8	MAR	116.8	MAY	91.4
D. 2.2.8 IIP - Transport Equipment & Parts																
1998-99:	85.3	95.7	99.0	99.0	96.6	104.6	94.2	99.0	101.4	101.8	103.4	119.8	MAR	119.8	APR	85.3
Average:	86.4	95.7	97.0	97.6	97.0	101.0	94.6	97.8	104.4	103.1	103.1	122.1	MAR	122.1	APR	86.4
1999-00:	85.3	95.8	99.2	99.1	96.5	104.9	94.1	99.2	101.2	101.7	103.5	119.7	MAR	119.7	APR	85.3
E. EXTERNAL TRADE																
E. 1 Exports (in US \$)																
1998-99:	99.6	94.8	95.2	98.1	99.4	98.5	98.8	90.2	101.9	100.8	100.7	121.8	MAR	121.8	NOV	90.2
Average:	99.0	93.8	92.0	95.8	99.5	97.5	98.8	93.1	103.7	104.4	100.8	120.8	MAR	120.8	JUN	92.0
1999-00:	99.5	94.9	95.4	98.3	99.3	98.7	98.7	90.1	101.8	100.9	100.8	121.6	MAR	121.6	NOV	90.1
E. 2 Imports (in US \$)																
1998-99:	93.5	102.2	97.7	104.3	96.0	97.6	96.7	95.3	101.3	104.0	98.9	112.0	MAR	112.0	APR	93.5
Average:	93.6	98.6	101.9	101.5	96.1	99.6	97.4	97.4	105.0	100.0	97.2	111.7	MAR	111.7	APR	93.6
1999-00:	93.5	102.6	97.6	104.2	95.7	97.6	96.8	95.3	101.1	104.3	99.3	111.4	MAR	111.4	APR	93.5
E. 2.1 Oil Imports (in US \$)																
1998-99:	99.0	97.7	97.0	93.5	90.9	91.4	101.6	104.3	107.8	105.8	99.1	111.6	MAR	111.6	AUG	90.9
Average:	99.6	94.6	100.6	92.6	91.4	92.4	99.9	105.6	110.1	104.5	101.3	106.9	DEC	110.1	AUG	91.4
1999-00:	98.4	97.8	97.2	93.0	90.6	91.7	102.0	104.3	107.8	105.9	99.1	111.3	MAR	111.3	AUG	90.6

E. 2.2 Non-Oil Imports (in US \$)

1998-99:	92.9	100.6	93.6	108.2	98.3	98.2	93.2	91.4	102.5	102.9	103.8	114.2	MAR	114.2	NOV	91.4
Average:	93.0	99.6	97.7	104.8	96.3	99.2	94.4	96.3	105.5	99.6	98.6	115.2	MAR	115.2	APR	93.0
1999-00:	93.1	100.8	93.4	108.2	98.2	98.0	93.2	91.3	102.3	103.3	104.4	113.6	MAR	113.6	NOV	91.3

- Note:
1. Average figures relate for a sample period of 10 years (1989-90 to 1998-99).
 2. Figures for 1999-2000 are the forecasts of seasonal factors.