No. 51 : Indices of Real Effective Exchange Rate (REER) and Nominal Effective Exchange Rate (NEER) of The Indian Rupee

## (5-country trade based weights)

| Year / Month / Day | $\begin{gathered} \text { Base: 1991-92 } \\ (\text { April-March })=100 \\ \hline \end{gathered}$ |  | Base: 1993-94(April-March) $=100$ |  | Base: 2000-01(April-March) $=100$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NEER | REER | NEER | REER | NEER | REER |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1990-91 | 133.07 | 121.64 | 175.04 | 141.69 | 237.29 | 140.34 |
| 1991-92 | 100.00 | 100.00 | 131.54 | 116.48 | 178.31 | 116.38 |
| 1992-93 | 89.57 | 96.42 | 117.81 | 112.31 | 159.71 | 111.08 |
| 1993-94 | 76.02 | 85.85 | 100.00 | 100.00 | 135.56 | 99.24 |
| 1993-94 | 76.02 | 85.85 | 100.00 | 100.00 | 135.56 | 99.24 |
| 1994-95 | 73.06 | 90.23 | 96.09 | 105.81 | 130.27 | 105.01 |
| 1995-96 | 66.67 | 87.23 | 87.69 | 102.29 | 118.89 | 101.51 |
| 1996-97 | 65.67 | 88.20 | 86.38 | 103.43 | 117.21 | 102.64 |
| 1997-98 | 65.71 | 90.25 | 86.43 | 105.84 | 117.23 | 105.03 |
| 1998-99 | 58.12 | 83.38 | 76.45 | 97.79 | 103.64 | 97.04 |
| 1999-00 | 56.42 | 82.49 | 74.22 | 96.74 | 100.61 | 96.00 |
| 2000-01 | 56.08 | 85.92 | 73.77 | 100.76 | 100.00 | 100.00 |
| 2001-02 (P) | 55.64 | 87.05 | 73.18 | 102.09 | 99.21 | 101.31 |
| 1993-94 April | 75.39 | 81.43 | 99.16 | 94.84 | 134.43 | 99.19 |
| May | 75.17 | 81.54 | 98.88 | 94.98 | 134.05 | 98.70 |
| June | 75.46 | 82.67 | 99.26 | 96.29 | 134.55 | 99.02 |
| July | 76.49 | 84.45 | 100.61 | 98.37 | 136.40 | 100.32 |
| August | 75.90 | 84.95 | 99.84 | 98.95 | 135.34 | 99.35 |
| September | 74.98 | 85.19 | 98.63 | 99.22 | 133.70 | 97.91 |
| October | 75.57 | 87.24 | 99.40 | 101.62 | 134.76 | 98.51 |
| November | 76.57 | 88.23 | 100.72 | 102.76 | 136.54 | 99.83 |
| December | 76.78 | 88.40 | 100.99 | 102.97 | 136.91 | 100.03 |
| January | 77.34 | 89.22 | 101.73 | 103.92 | 137.91 | 100.53 |
| February | 76.70 | 88.92 | 100.88 | 103.58 | 136.76 | 99.36 |
| March | 75.94 | 88.01 | 99.89 | 102.51 | 135.41 | 98.08 |
| 1994-95 April | 75.88 | 90.00 | 99.81 | 104.83 | 135.31 | 105.03 |
| May | 75.27 | 90.49 | 99.01 | 105.40 | 134.22 | 104.77 |
| June | 74.60 | 90.19 | 98.13 | 105.06 | 133.03 | 105.38 |
| July | 73.18 | 89.56 | 96.25 | 104.32 | 130.48 | 104.48 |
| August | 73.31 | 89.73 | 96.42 | 104.51 | 130.71 | 104.95 |
| September | 72.82 | 88.87 | 95.78 | 103.51 | 129.84 | 104.14 |
| October | 72.05 | 88.24 | 94.78 | 102.78 | 128.48 | 103.59 |
| November | 72.33 | 89.04 | 95.14 | 103.72 | 128.98 | 104.39 |
| December | 73.28 | 91.37 | 96.39 | 106.43 | 130.67 | 106.89 |
| January | 72.67 | 91.43 | 95.59 | 106.50 | 129.58 | 107.27 |
| February | 72.14 | 91.00 | 94.89 | 105.99 | 128.63 | 106.88 |
| March | 69.14 | 87.20 | 90.94 | 101.57 | 123.28 | 102.30 |
| 1995-96 April | 68.18 | 86.61 | 89.68 | 100.88 | 121.58 | 102.49 |
| May | 68.92 | 88.38 | 90.66 | 102.95 | 122.90 | 104.19 |
| June | 68.69 | 88.22 | 90.35 | 102.76 | 122.48 | 104.12 |
| July | 68.96 | 89.21 | 90.71 | 103.91 | 122.97 | 105.76 |
| August | 70.37 | 91.42 | 92.56 | 106.49 | 125.47 | 107.54 |
| September | 68.04 | 88.51 | 89.50 | 103.09 | 121.32 | 103.80 |
| October | 64.80 | 84.49 | 85.23 | 98.41 | 115.55 | 99.14 |


| November | 64.63 | 84.72 | 85.01 | 98.68 | 115.24 | 99.17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 64.64 | 84.29 | 85.03 | 98.18 | 115.26 | 98.71 |
| January | 63.75 | 82.72 | 83.85 | 96.35 | 113.67 | 97.11 |
| February | 62.39 | 80.89 | 82.06 | 94.22 | 111.32 | 94.99 |
| March | 66.62 | 86.51 | 87.63 | 100.76 | 118.94 | 101.13 |
| 1996-97 April | 67.47 | 88.05 | 88.75 | 102.56 | 120.43 | 103.24 |
| May | 66.19 | 86.94 | 87.07 | 101.27 | 118.18 | 101.84 |
| June | 66.26 | 87.36 | 87.16 | 101.75 | 118.30 | 102.39 |
| July | 65.03 | 87.12 | 85.54 | 101.47 | 116.07 | 101.94 |
| August | 64.28 | 86.99 | 84.56 | 101.33 | 114.77 | 101.33 |
| September | 64.63 | 87.85 | 85.01 | 102.33 | 115.39 | 101.82 |
| October | 65.13 | 88.64 | 85.67 | 103.24 | 116.25 | 102.16 |
| November | 64.28 | 87.95 | 84.56 | 102.45 | 114.73 | 101.00 |
| December | 64.67 | 88.53 | 85.07 | 103.11 | 115.43 | 101.88 |
| January | 65.49 | 89.50 | 86.14 | 104.24 | 116.88 | 102.80 |
| February | 67.11 | 91.94 | 88.27 | 107.09 | 119.75 | 105.47 |
| March | 67.44 | 92.10 | 88.71 | 107.27 | 120.35 | 105.87 |
| 1997-98 April | 67.84 | 92.62 | 89.24 | 107.88 | 120.99 | 107.72 |
| May | 67.03 | 91.40 | 88.16 | 106.46 | 119.61 | 106.14 |
| June | 66.71 | 91.03 | 87.74 | 106.03 | 119.08 | 106.02 |
| July | 67.40 | 92.31 | 88.66 | 107.52 | 120.25 | 107.13 |
| August | 68.45 | 93.95 | 90.04 | 109.44 | 122.08 | 108.84 |
| September | 67.19 | 92.55 | 88.38 | 107.80 | 119.89 | 107.42 |
| October | 67.05 | 93.21 | 88.20 | 108.57 | 119.66 | 107.34 |
| November | 65.03 | 90.46 | 85.54 | 105.36 | 116.00 | 103.98 |
| December | 62.71 | 87.93 | 82.48 | 102.42 | 111.89 | 100.76 |
| January | 63.04 | 89.50 | 82.92 | 104.24 | 112.45 | 102.10 |
| February | 63.39 | 89.72 | 83.38 | 104.50 | 113.11 | 102.07 |
| March | 62.65 | 88.24 | 82.40 | 102.79 | 111.78 | 100.81 |
| 1998-99 April | 62.55 | 89.18 | 82.27 | 103.88 | 111.53 | 102.08 |
| May | 61.45 | 88.19 | 80.82 | 102.72 | 109.57 | 101.00 |
| June | 59.35 | 86.10 | 78.08 | 100.29 | 105.84 | 98.71 |
| July | 59.07 | 86.81 | 77.70 | 101.11 | 105.34 | 99.17 |
| August | 59.04 | 87.05 | 77.66 | 101.40 | 105.28 | 98.71 |
| September | 57.56 | 85.55 | 75.71 | 99.64 | 102.64 | 96.18 |
| October | 56.01 | 83.60 | 73.68 | 97.37 | 99.87 | 94.23 |
| November | 56.50 | 84.31 | 74.31 | 98.20 | 100.74 | 95.47 |
| December | 55.84 | 82.63 | 73.45 | 96.25 | 99.58 | 94.09 |
| January | 55.75 | 82.31 | 73.33 | 95.87 | 99.40 | 92.94 |
| February | 56.78 | 84.03 | 74.69 | 97.88 | 101.26 | 95.34 |
| March | 57.54 | 84.61 | 75.69 | 98.55 | 102.61 | 96.56 |
| 1999-00 April | 57.47 | 82.77 | 75.59 | 97.07 | 102.47 | 96.32 |
| May | 57.70 | 83.22 | 75.90 | 97.71 | 102.89 | 96.97 |
| June | 57.55 | 83.41 | 75.69 | 97.82 | 102.61 | 97.07 |
| July | 57.45 | 83.47 | 75.57 | 97.89 | 102.44 | 97.14 |
| August | 56.09 | 81.85 | 73.78 | 95.99 | 100.02 | 95.25 |
| September | 55.48 | 81.11 | 72.97 | 95.12 | 98.93 | 94.40 |
| October | 54.99 | 81.15 | 72.33 | 95.16 | 98.06 | 94.44 |
| November | 55.60 | 82.18 | 73.14 | 96.38 | 99.15 | 95.65 |
| December | 55.67 | 81.70 | 73.22 | 95.82 | 99.26 | 95.09 |
| January | 55.60 | 81.45 | 73.13 | 95.52 | 99.15 | 94.80 |
| February | 56.64 | 82.93 | 74.50 | 97.25 | 101.00 | 96.52 |


| March |  | 56.82 | 84.55 | 74.74 | 99.16 | 101.32 | 98.40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 April |  | 56.97 | 85.80 | 74.94 | 100.62 | 101.59 | 99.86 |
| May |  | 57.78 | 87.04 | 76.00 | 102.08 | 103.02 | 101.29 |
| June |  | 56.05 | 84.62 | 73.73 | 99.24 | 99.95 | 98.48 |
| July |  | 56.24 | 85.04 | 73.97 | 99.73 | 100.28 | 98.96 |
| August |  | 55.78 | 84.54 | 73.38 | 99.14 | 99.47 | 98.38 |
| September |  | 56.38 | 85.74 | 74.17 | 100.55 | 100.55 | 99.79 |
| October |  | 56.08 | 87.04 | 73.77 | 102.07 | 100.01 | 101.30 |
| November |  | 55.79 | 86.65 | 73.39 | 101.62 | 99.50 | 100.85 |
| December |  | 55.25 | 85.99 | 72.65 | 100.85 | 98.49 | 100.09 |
| January |  | 55.09 | 85.64 | 72.46 | 100.44 | 98.23 | 99.67 |
| February |  | 55.49 | 85.97 | 72.99 | 100.82 | 98.95 | 100.05 |
| March |  | 56.06 | 87.01 | 73.74 | 102.04 | 99.97 | 101.28 |
| 2001-02 April |  | 56.41 | 87.73 | 74.20 | 102.89 | 100.58 | 102.16 |
| May |  | 56.45 | 87.64 | 74.26 | 102.78 | 100.67 | 102.03 |
| June |  | 56.92 | 88.55 | 74.87 | 103.85 | 101.51 | 103.12 |
| July |  | 56.77 | 88.82 | 74.68 | 104.17 | 101.24 | 103.38 |
| August |  | 55.74 | 87.35 | 73.32 | 102.44 | 99.39 | 101.66 |
| September |  | 54.53 | 85.29 | 71.73 | 100.02 | 97.24 | 99.25 |
| October |  | 54.44 | 85.78 | 71.61 | 100.60 | 97.08 | 99.84 |
| November |  | 54.95 | 86.69 | 72.27 | 101.67 | 97.97 | 100.89 |
| December |  | 55.37 | 87.20 | 72.84 | 102.26 | 98.74 | 101.49 |
| January | (P) | 55.47 | 86.76 | 72.96 | 101.75 | 98.91 | 100.98 |
| February | (P) | 55.46 | 86.48 | 72.95 | 101.42 | 98.89 | 100.64 |
| March | (P) | 55.10 | 86.22 | 72.48 | 101.12 | 98.25 | 100.35 |
| 2002-03 April | (P) | 54.65 | 85.45 | 71.88 | 100.21 | 97.44 | 99.44 |
| May | (P) | 53.57 | 84.10 | 70.46 | 98.62 | 95.52 | 97.87 |
| As on |  |  |  |  |  |  |  |
| May | 24 (P) | 53.46 | 83.53 | 70.31 | 97.96 | 95.32 | 97.22 |
| May | 31 (P) | 52.96 | 82.82 | 69.66 | 97.12 | 94.43 | 96.38 |
| June | 7 (P) | 52.93 | 83.15 | 69.63 | 97.52 | 94.39 | 96.77 |
| June | 14 (P) | 52.96 | 83.19 | 69.66 | 97.56 | 94.43 | 96.81 |

Notes : 1. Rise in indices indicates appreciation of rupee and vice versa.
2. For "Note on Methodology" on the indices presented here, please see Page S 653 of July 1998 issue of this Bulletin.
3. It may be recalled that in the aforesaid Note on Methodology, it was indicated that the base year 1996-97 would be a moving one. Accordingly, with effect from April 2002, the base year 1999-00 has been shifted forward to 2000-01.
4. The indices on REER have been recalculated from April 1993 onwards using the new Wholesale Price Index (WPI) series with base year 1993-94.

