



# Did you Know

## Rupee gets its symbol



The Indian rupee has joined the exclusive club of international currencies such as the US dollar and the British pound and would soon be recognizable by the symbol shown here.

It is a blend of the Devanagari 'Ra' and Roman 'R'. The new symbol has been designed by Bombay IIT post-graduate D Udaya Kumar.

\$ The US Dollar

£ The British Pound

€ The Euro

¥ The Japanese Yen

### Security Features on Indian Currency Notes

#### Watermark

The Mahatma Gandhi Series of banknotes contain the Mahatma Gandhi watermark

#### Security Thread

When held against the light, the security thread on Rs.1000, Rs.500 and Rs.100 can be seen as one continuous line. The Rs.5, Rs.10, Rs.20 and Rs.50 notes contain a readable, fully embedded windowed security thread with the inscription 'Bharat' (in Hindi), and 'RBI'.

#### Latent Image

On the obverse side of Rs.1000, Rs.500, Rs.100, Rs.50 and Rs.20 notes, a vertical band on the right side of the Mahatma Gandhi's portrait contains a latent image showing the respective denominational value in numeral. The latent image is visible only when the note is held horizontally at eye level.

#### Microlettering

It contains the word 'RBI' in Rs.5 and Rs.10. The notes of Rs.20 and above also contain the denominational value of the notes in micro-letters. This feature can be seen well under a magnifying glass.

#### Intaglio Printing

The portrait of Mahatma Gandhi, the Reserve Bank seal, guarantee and promise clause, Ashoka Pillar Emblem on the left, RBI Governor's signature are printed in intaglio i.e. in raised prints, which can be felt by touch

#### Identification Mark

This feature is in different shapes for various denominations (Rs. 20-Vertical Rectangle, Rs.50-Square, Rs.100-Triangle, Rs.500-Circle, Rs.1000-Diamond) and helps the visually impaired to identify the denomination.

#### Fluorescence

Number panels of the notes are printed in fluorescent ink. The notes also have optical fibres. Both can be seen when the notes are exposed to ultra-violet lamp.

#### Optically Variable Ink

This is a new security feature incorporated in the Rs.1000 and Rs.500 notes with revised colour scheme introduced in November 2000.

#### See through Register

The small floral design printed both on the front (hollow) and back (filled up) of the note in the middle of the vertical band next to the Watermark has an accurate back to back registration. The design will appear as one floral design when seen against the light.

Source: Reserve Bank of India

