

## **SECURITY FEATURES OF VARNISHED 100 TAKA DENOMINATION NOTE**

1. The size of this note is 140×62mm duly signed by the Mr. Fazle Kabir, Governor, Bangladesh Bank.
2. This note is printed on 100% coated cotton paper.
3. There is a Varnish (UV Curing Varnish) coating on the both side of the note which makes the note glossy and more durable. Besides, the varnish coating will make the note less dirty and it will be difficult to write on the note.
4. This note contains the following watermarks:
  - The Portrait of Bangabandhu Sheikh Muzibur Rahman, the Father of the Nation;
  - Numerical '100' as very bright electrotpe watermark just below the portrait;
  - Bangladesh Bank's logo on the left side of the portrait which is brighter than the portrait.
5. This note contains the following things in intaglio ink which are felt rough when rubbed by finger:
  - Seven parallel slanted straight lines in the right hand side,
  - Portrait of the Father of the Nation Bangabandhu Sheikh Muzibur Rahman in the left hand side,
  - Three small dots at the right hand side for the blind to recognize the note,
  - Bengali 100, English 100, relevant text of the middle portion of the front side,
  - Tara mosque of the back side.
6. The colour of the denomination '100' printed with Optically Variable Ink (OVI®) in the upper right hand side will shift from golden to green and vice versa in the event of oscillation of the note.
7. The note has a 4mm twisted security thread embedded on the left side of the note. The thread appears at intervals on the surface of the note but when held up to the light, a solid line can be seen with the Bangla text '১০০ টাকা'. When you tilt the banknote and look at the thread, you will see that it changes from red to green and the rainbow bars change colour.
8. '100' printed latently in the lower border will be found if the note is hold horizontally.
9. Repeated microprints of the text 'BANGLADESH BANK' can be seen in vertical straight line left to the security thread and just inside the text 'ONE HUNDRED TAKA' on the back side of the note. These microprints can only be seen with the help of a magnifying glass.
10. The front left-side of the note contains the portrait of Bangabandhu Sheikh Muzibur Rahman, the Father of the Nation. The picture of National Monument is printed in light color in the middle of the front side of the note.
11. There are repeated microprints of the text 'BANGLADESH BANK' over the denomination '100' which is printed in light color at the bottom-left corner on the back side of the note. The microprints can only be seen with the help of a magnifying glass.
12. There is a picture of 'Tara Mosque' printed in intaglio ink on the back side of the note.