



**Annex VII
(Paragraph 12)**

Designs of Bank Notes Issued by the Reserve Bank of India since 1967

Year	Size	Watermark	Front	Back
I.Rs.10 notes				
1967	137x6 3mm	Ashoka Pillar	Purple colour. Numeral 10 in the centre.	Value of the note in 14 languages. The oval seascape with country craft.
1968	-do-	-do-	Blue-black colour. Promise clause, guarantee clause and signature printed in bilingual.	-do- RBI's name in Hindi added.
1969	-do-	-do-	Blue Black colour. 'Ten Rupees' instead of 'Rupees Ten'.	Mahatma Gandhi's Portrait.
1970	-do-	Ashoka Pillar with spinning wheels.	Hindi version of RBI incorporated in place of English and vice versa. Hindi rendering of Guarantee clause, promise clause and Governor's signature have been interchanged. सत्यमेव जयते incorporated. Watermark window and numbering panel enlarged.	Bilingual seal incorporated
1975	-do-	-do-	Dark brown, umber and blue colour. Numeral '10' printed in dark brown. Intaglio printing. Languages scroll on left and Ashoka Pillar emblem on right.	Pale brown, Ochre blue and green colour. A circle with two Peacocks on branch of a tree. Deer, horses, bird and lotus.
1992	-do-	-do-	Overall colour scheme in pale pink, magenta and yellow	Shalimar garden
1996	-do-	Portrait of Mahatma Gandhi with multidirectional lines in the watermark window.	Overall colour scheme in mauve brown, orange and pink. Portrait of Mahatma Gandhi. Embedded security thread containing the words 'भारत RBI' readable on both sides when held against light.	Intricate guilloche and floral patterns with profiles of an elephant, rhinoceros and tiger's faces. Value of note in 15 Indian languages.
2006	-do-	The portrait of Mahatma Gandhi, the multidirectional lines, and an electrotype mark showing the denominational numeral 10 appear in this section and these can be	Machine readable windowed demetalised clear text magnetic security thread with inscriptions 'Bharat' (in Hindi) and RBI which fluoresces in yellow on both sides under UV light. (Generic). Width: 1.4 mm Dual coloured optical fibres. The small floral design printed both on the front (hollow) and back (filled up) of the note in the middle of the vertical	Year of printing is incorporated at the printing stage on the reverse of the banknote.



		viewed better when the banknote is held against light.	band next to the Watermark has an accurate back-to-back registration so that the numeral appears as one when seen against the light.	
2011	-do-	-do-	-do- In addition, ₹ symbol was introduced on the obverse of the banknote, on the top left and top right corner (along with the denominational numeral).	The banknotes will continue to have year of printing on the reverse. In addition, ₹ symbol was introduced on the reverse of the banknotes, on the top left and top right corner (along with the denominational numeral).
2016	-do-	-do-	-do- In addition, the numerals in both the number panels of these banknotes will be in ascending size from left to right, while the first three alphanumeric characters (prefix) will remain constant in size	
II. Rs.20 notes				
1972	147X63 mm	Ashoka Pillar	Saffron colour. Ashoka Pillar emblem on the right and language panel on the left side.	Bold lettering in Hindi appears centrally in a horizontal panel, flanked by figures 20 at the corner. Picture of Parliament House. On the left value in Indian languages.
1975	-do-	Small Ashoka Pillar with chain of spinning wheels. Resin treated paper	Red, blue, mauve and pale yellow colour. Numerical 20 in dark mauve on a light yellow lotus shaped design. Language scroll on the left and Ashoka Pillar emblem on right. The printing bleeds off on all sides but not in corners, which are paper white. Bilingual names, clauses and signature.	Dry offset printing. Red, blue and mauve colour. Chariot wheel of Konark Sun temple at the centre. Watermark window in pale blue is surrounded by an ornamental design in perfect register with corresponding design on obverse of the note.
2001	-do-	Mahatma Gandhi Portrait	The security thread totally embedded with the letters "Bharat" (in Hindi) and "RBI" The colour is predominantly reddish orange. The Ashoka Pillar has been replaced by the Mahatma Gandhi's Portrait in dark red while the Ashoka Pillar has been shifted to the left side bottom corner and the size is smaller. The numeral 20, RBI seal, Mahatma Gandhi's Portrait, RBI Legend, Guarantee and Promise clauses, Governor's Signature and Ashoka Pillar inset are in intaglio. The words RBI and the numeral 20 in Micro letters appear alternatively behind the Mahatma Gandhi's	The central theme depicts the Indian coastal line with coconut grooves. The value of the note appears in 15 languages in a vertical panel in the left hand side.



			Portrait. An identification mark by way of a small vertical rectangle in raised form appears on the left side of the note to facilitate the visually impaired to identify the denomination of the note. The numbers in the number panel are printed in red.	
2006	-do-	The portrait of Mahatma Gandhi, the multidirectional lines, and an electrotype mark showing the denominational numeral 20 appear in this section and these can be viewed better when the banknote is held against light	Machine readable windowed demetalised clear text magnetic security thread with inscriptions 'Bharat' (in Hindi) and RBI which fluoresces in yellow on both sides under UV light (Generic). Width: 1.4 mm Dual coloured optical fibres. 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 so that the numeral appears as one when seen against the light.	Year of printing is incorporated at the printing stage on the reverse of the banknote.
2012	-do-	-do-	-do- In addition, ₹ symbol was introduced on the obverse of the banknote, on the top left and top right corner (along with the denominational numeral).	The banknotes will continue to have year of printing on the reverse. In addition, ₹ symbol was introduced on the reverse of the banknotes, on the top left and top right corner (along with the denominational numeral).
2016	-do-	-do-	The numerals in both the number panels will be in ascending size from left to right while the first three alpha-numeric characters (prefix) will remain constant in size. The numeral "20", RBI seal, Mahatma Gandhi's portrait, RBI legend, Guarantee and promise clause, Governor's signature, Ashoka Pillar emblem which were hitherto printed in intaglio (raised printing) are now being printed in offset (without any raised printing). Further, rectangular identification mark on the left of the banknote has been removed. While there is no change in the colour at the reverse, the colour at the obverse is lighter (due to removal of	-do-



			<p>intaglio printing).</p> <p>The vertical band on the right side of the Mahatma Gandhi's portrait hitherto contained a latent image showing the denominational numeral "20". The latent image was visible only when the banknote was held horizontally at eye level. This feature is no longer present.</p>	
III. Rs.50 notes				
1975	147X73 mm	Ashoka Pillar with chain of wheels.	Mauve colour with hues of blue green and purple. Numeral 50 in dark brown. Language scroll on left and Ashoka Pillar emblem on right. Printing bleeds off on all sides except at corners.	Mauve, brown and yellow colours. Parliament House at the centre. Watermark window in pale mauve, surrounded by an ornamental design, which is in perfect register with corresponding design on the obverse.
1981	-do-	-do-	Intaglio-fast blue, yellow red. Ashoka Pillar and languages in deep violet colours, rest in deep green and brown colours. सत्यमेव जयते below Ashoka Pillar emblem.	Dry offset-yellowish brown and body in deep purple colour. Parliament House with National flag on top
1997	-do-	Portrait of Mahatma Gandhi with multidirectional lines in the window.	Yellow, blue and violet colour. Ashoka Pillar replaced by Mahatma Gandhi Portrait in blue. Security thread totally embedded inside the note the letters 'भारत' and 'RBI'. A small black solid square on the left hand side of the watermark to help the visually impaired to identify the denomination of the note.	A panoramic view of India's Parliament House with floral patterns above and filigree patterns on the sides. The value of the note in 15 Indian languages.
2005	-do-	The portrait of Mahatma Gandhi, the multidirectional lines, and an electrotype mark showing the denominational numeral 50 appear in this section and these can be viewed better when the banknote is held against	Machine readable windowed demetalised clear text magnetic security thread with inscriptions 'Bharat' (in Hindi) and RBI which fluoresces in yellow on both sides under U.V.light –width 1.4 mm. The Intaglio Printing i.e. raised prints is more prominent in the name of the Bank in Hindi and English, the Reserve Bank Seal, guarantee and promise clause, Ashoka Pillar Emblem on the left, RBI Governor's signature. A square in intaglio on the left of the watermark window with increased depth of engraving helps the visually impaired to identify the denomination. Optical fibres are in dual colour. The	Year of printing is incorporated at the printing stage on the reverse of the banknote.



		light	small floral design printed both on the front (hollow) and back (filled up) of the banknote in the middle of the vertical band next to the watermark window has an accurate back-to-back registration so that the numeral appears as one when seen against the light.	
2012	-do-	-do-	-do- In addition, ₹ symbol was introduced on the obverse of the banknote, on the top left and top right corner (along with the denominational numeral).	The banknotes will continue to have year of printing on the reverse. In addition, ₹ symbol was introduced on the reverse of the banknotes, on the top left and top right corner (along with the denominational numeral).
2015	-do-	-do-	-do- In addition, the numerals in both the number panels of these banknotes will be in ascending size from left to right, while the first three alphanumeric characters (prefix) will remain constant in size	-do-
2016	-do-	- do-	The numeral '50', RBI seal, Mahatma Gandhi's portrait, RBI legend, Guarantee and promise clause, Governor's signature, Ashoka Pillar emblem which were hitherto printed in intaglio (raised printing) are now being printed in offset (without any raised printing). Further, square-shaped identification mark on the left of the banknote has been removed. While there is no change in the colour at the reverse, the colour at the obverse is lighter (due to removal of intaglio printing). The vertical band on the right side of the Mahatma Gandhi's portrait hitherto contained a latent image showing the denominational numeral '50'. The latent image was visible only when the banknote was held horizontally at eye level. This feature is no longer present.	-do-



IV Rs 100 notes				
1967	157X7 3mm	Ashoka Pillar	Blue colour. Numeral 100 appears prominently in centre. Ashoka Pillar emblem on the right.	Vertical panel of 14 Indian languages on left. Hirakud Dam in the background in a circular frame.
1969	-do-	-do-	Blue colour and promise clause, Guarantee clause and Governor's signature in bilingual.	Picture of Mahatma Gandhi in a sitting posture with Sevagram Ashram in the background in a circular frame.
1975	-do-	Ashoka Pillar with spinning wheels.	Intaglio deep blue with hues of blue, brown, pink and dark green. Numeral 100 in dark blue. Watermark window light blue. RBI's name, promise clause, Guarantee clause and Governor's signature in bilingual. Language scroll on left and Ashoka Pillar emblem on right. Printing bleeds off on all sides except at corners.	Intaglio deep blue and brown shade of corn, agricultural operations, Tea plantation and hydroelectric power project. 'Watermark' window is surrounded by an ornamental design, which is in perfect register with similar design on the obverse.
1979	-do-	-do-	One side intaglio blue, red and deep green, Tints of reddish and yellowish green shade. सत्यमेव जयते below Ashoka Pillar emblem.	Dry-offset. Black and maroon colours. Tint design in greenish blue and brownish shades.
1996	-do-	Portrait of Mahatma Gandhi with multidirectional lines in the watermark window.	Printed with the combination of offset and intaglio process. overall colour is predominantly blue, grey and green. Portrait of Mahatma Gandhi. A windowed security thread partly visible from the front but totally embedded inside. Letters 'भारत' and 'RBI' printed on the thread. A small black solid triangle in intaglio on left hand side of the watermark to help the visually impaired to identify the denomination of the note.	Central theme depicts a panoramic view of the Kanchangunga range with floral patterns above and filigree patterns on the sides. The value of note appears in 15 languages on the left hand side.
2005	-do-	The portrait of Mahatma Gandhi, the multidirectional lines, and an electrotype mark showing the denominational numeral 100 appear in this section and these can be viewed better when the banknote is	Machine-readable windowed demetalised clear text magnetic security thread with inscriptions 'Bharat' (in Hindi) and RBI on notes of Rs.100 with exclusive colour shift. Colour of the thread shall shift from green to blue when viewed from different angles. It will fluoresce in yellow on the reverse and the text will fluoresce on the obverse under U.V.light –width – 2 m.m. The Intaglio Printing i.e. raised prints is more prominent in the name of the Bank in Hindi and English, the Reserve Bank Seal, guarantee and	Year of printing is incorporated at the printing stage on the reverse of the banknote.



		held against light.	promise clause, Ashoka Pillar Emblem on the left, RBI Governor's signature. A triangle in intaglio on the left of the watermark window with increased depth of engraving helps the visually impaired to identify the denomination. Optical fibres are in dual colour. The small floral design printed both on the front (hollow) and back(filled up) of the banknote in the middle of the vertical band next to the watermark window has an accurate back to back registration so that the numeral appears as one when seen against the light.	
2011	-do-	-do-	-do- In addition, ₹ symbol was introduced on the obverse of the banknotes, on the top left and top right corner (along with the denominational numeral).	The banknotes will continue to have year of printing on the reverse. In addition, ₹ symbol was introduced on the reverse of the banknotes on the top left and top right corner (along with the denominational numeral).
2015	-do-	-do-	-do- In addition, the numerals in both the number panels of these banknotes will be in ascending size from left to right, while the first three alphanumeric characters (prefix) will remain constant in size. In addition, easy to identify markings for visually impaired in the form of four angular bleed lines on both left and right of the obverse side of banknotes. Increase in size of the identification mark (triangle) by 50 per cent.	-do-



V. Rs.500 notes – Mahatma Gandhi (New) Series

2016	66mm x150 mm	Mahatma Gandhi portrait and electrotype (2000) watermarks	<p>Issued in the Mahatma Gandhi (New) Series, the new ₹ 500 banknotes are different from the earlier specified bank note (SBN) series in colour, size, theme, location of security features and design elements.</p> <p>The colour of the note is stone grey.</p> <p>The orientation and relative position of the Mahatma Gandhi portrait has changed.</p> <p>The banknote also has features (intaglio printing of Mahatma Gandhi portrait, Ashoka Pillar emblem, bleed lines, circle with ₹ 500 in the right, and the identification mark) which enable the visually impaired person to identify the denomination.</p>	<p>The new theme is the Indian heritage site Red Fort with the Indian flag.</p> <p>The year of printing “2016” and Swachh Bharat logo is printed on the reverse.</p> <p>The 15 language panel is towards the centre.</p>
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VI. Rs.2000/- notes – Mahatma Gandhi (New) Series

2016	66mm x 166 mm	Mahatma Gandhi portrait and electrotype (2000) watermarks.	<p>Issued in the Mahatma Gandhi (New) Series.</p> <p>The base colour of the note is magenta. The note has other designs, geometric patterns aligning with the overall colour scheme, both at the obverse and reverse.</p> <p>The salient features are :</p> <ol style="list-style-type: none"> 1. See through register with denominational numeral 2000 2. Latent image with denominational numeral 2000 3. Denominational numeral २००० in Devnagari 4. Portrait of Mahatma Gandhi at the centre 5. Micro letters ‘RBI’ and ‘2000’ on the left side of the banknote 6. Windowed security thread with inscriptions ‘भारत’, RBI and 2000 on banknotes with colour shift. Colour of the thread changes from green to blue 	<p>The salient features are :</p> <ol style="list-style-type: none"> 1. Year of printing of the note on the left 2. Swachh Bharat logo with slogan 3. Language panel towards the centre 4. Motif of Mangalayan depicting the country’s first venture into interplanetary space. 5. Denominational numeral २००० in Devnagari
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			<p>when the note is tilted</p> <p>7. Guarantee Clause, Governor's signature with Promise Clause and RBI emblem towards right</p> <p>8. Denominational numeral with Rupee Symbol, ₹ 2000 in colour changing ink (green to blue) on bottom right</p> <p>9. Ashoka Pillar emblem on the right Mahatma Gandhi portrait and electrotype (2000) watermarks</p> <p>10. Number panel with numerals growing from small to big on the top left side and bottom right side. For visually impaired Intaglio or raised printing of Mahatma Gandhi portrait, Ashoka Pillar emblem, bleed lines and identity mark</p> <p>11. Horizontal rectangle with ₹ 2000 in raised print on the right</p> <p>12. Seven angular bleed lines on left and right side in raised print.</p>	
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