Ans Algo

Step1. Set initial values of (x_c, y_c) & (x, y)

Step2: Set decision parameter d to $d = 3 - (2 \times r)$

Step3: Call draw circle (int xc, int yc, int x, int y) function

Step4. Repeat steps 5 to 8 until $x <= y$

Step5: Increment value of x

Step6: If $d < 0$, set $d = d + (4 \times x) + 6$

Step7: Else, set $d = d + 4 \times (x-y) + 10$ and decrement by

Step8. Call draw circle (int xc, int yc, int x, int y) function