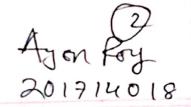
Ans. to the ques. no. Pant-31

Here,

it autor frighten dans 110 : 50

$$\frac{7}{2} = \frac{94.1 + 84.9 + 101.7 + 93.3 + 89.4 + 99.9 + 110.1}{7}$$

$$= 96.2$$



and n=7 × 100.

we will we one-tailed test and it is Right-tailed test.

4-tuble ?

critical value: 1.440

$$Z = \frac{x - \mu}{96.2 - 100} = \frac{96.2 - 100}{8.405 / \sqrt{34}} = -1.196$$

in 'Jailed to reject with 90% confidence,