## Ritath Bin Mashrun sercial-10 10:20-42029-1

(10.2)

Highways	B	2	3	4	Total
No of road accident (01)	500	42	32	82	206

We need to test itto: P.= Pz=Pz=P4. Va Hz: At least on of them doesn't hold test.
Statistic.

Statistic. 0; 21/42 + 82 
$$= 50^{2}$$
  $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 50^{2}$   $= 61.6$ 

= 27.24

= 2x. LT Since, x2> x2 = 1.50, Ho, 15 not Accepted. for it is not occepted

serial - 10

(10.4)

Department	E	12	3	4	Total
No, of female student (oi)	55256	14-50	150	150	1000

Mwer roed a to ottesto to prepare to visitif. At least one of them does but hold test statisties  $Wow, X^2 = \sum_{i=1}^{250^2} \frac{150^2}{1562}$ 

2/ 2/ X2 X -/ , 5, 5 ( ) ( ) 20 4/ 3

50; In 13 not accepted.