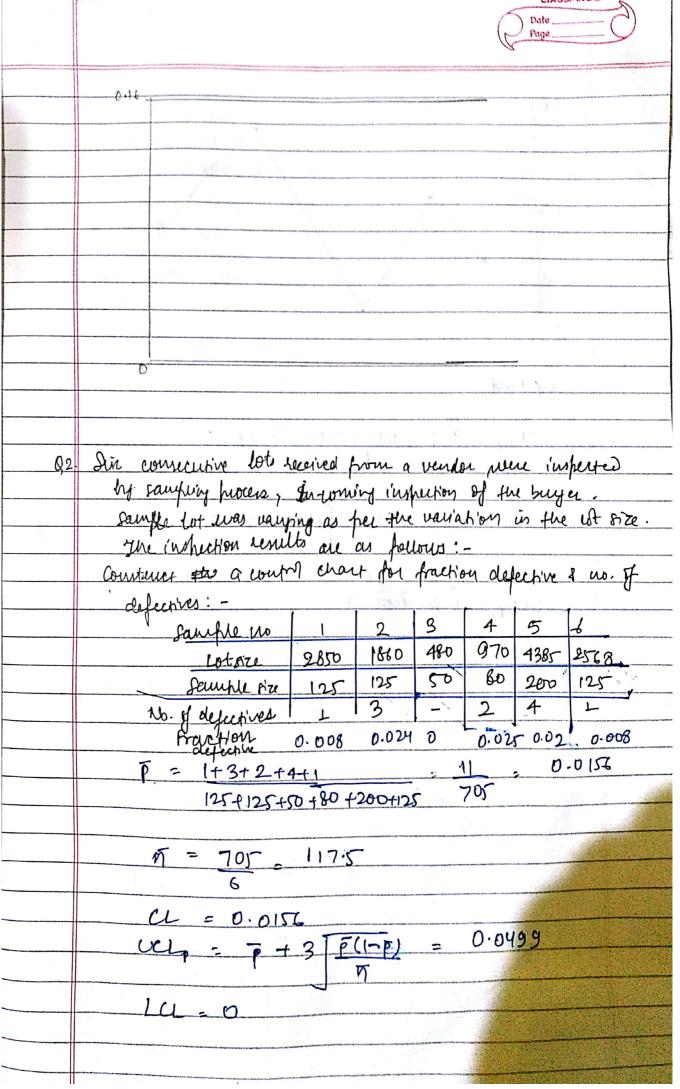
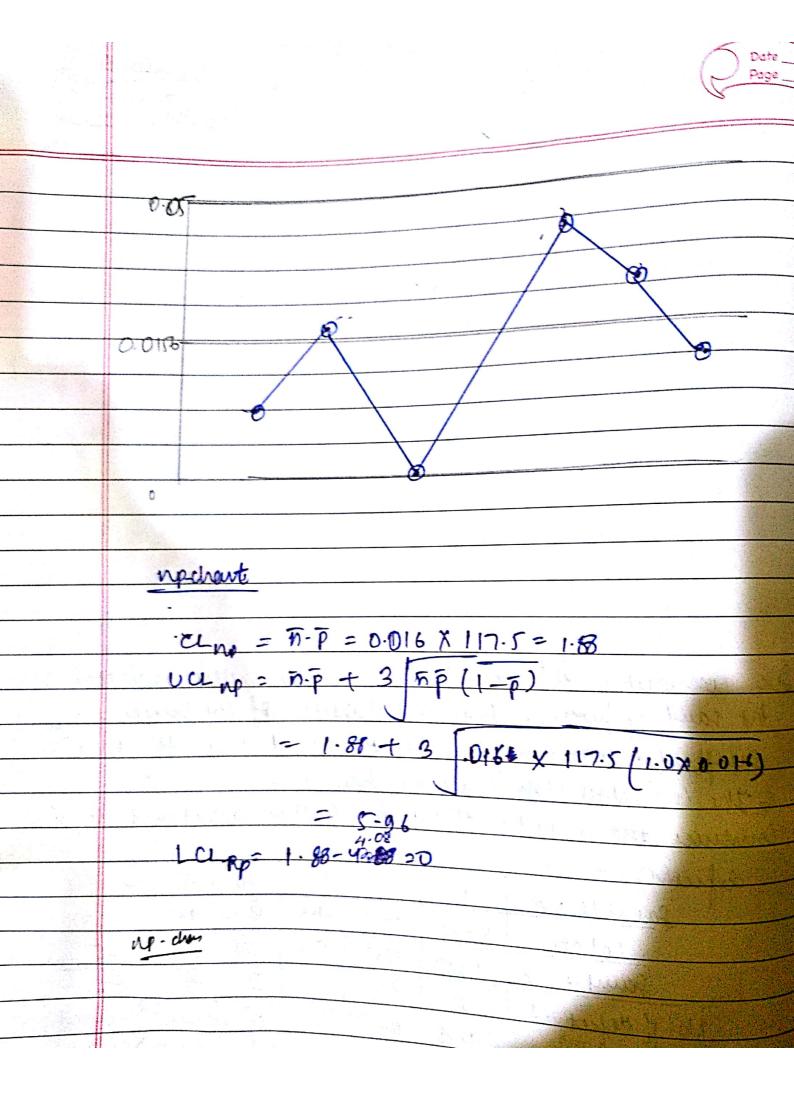
| Lecture AND | Classmate Date 14/03/18 Page |
|-------------|--|
| | |
| | Control charts by Attubula |
| | This form of inspection is where the items comparing the cample |
| | are classified into two factions: |
| | · "Acceptable" |
| | · "Not-aceptarable" |
| | S SERVICE SERV |
| | control charts by attributes |
| | . The fraction defective chart (p-char) which records the |
| | ne number defective chart (np-chart) which inecogs |
| | the un of defective charts. |
| | |
| | · The defects chart (c-chart) |
| | |
| | Augolinutis: |
| | (Ginary; ye/No; ho/No-go info) |
| | |
| | |
| | |
| | Aeto to construct p-chart |
| | The date on sample-wise number of defectives are where, |
| 1 | entered is a dotta sheet and checked for its consistency |
| | The average proportion defective of for all the |
| | surple together is calculared as |
| | P = Mu no of defenses |
| | rotal no of per of impure camples |
| | Find to from 2 n: / Potal no. of the samples and replace in by the in the so founds |
| | and replace in by the so forming |
| | And Up = P |
| | Find UCLP & LCLP deviations writing so decreation as |
| | P+.3 = (1-p) |
| | D = May no of dependen |
| | p = May no, of defectives They no, of per of impacted pamples |

| | | | | classmate |
|-----------|----------------------|--|--|--|
| | | | (| Puge (|
| | | | | |
| | | And the second s | | And the second s |
| | n = | 4.0- | | the second secon |
| Jane 1 | The company was | Total no. of sam | MA. | |
| | | Topa Me | the control of the co | Mich St. Salver Commission of Section St. Salver St. Sa |
| | CLB = F | | | The state of the s |
| - problem | | | many and the selection and the selection of the selection | |
| - Q. | "Samples | No. of defectives | No. of Hern in to | ed Fraction |
| The same | Ages 21 carety | 3 | 20 | 9/20 20.15 |
| 19 | 2 | 2 | 20 | 0, |
| | B | | 20 | 0.05 |
| | 4 | 1 2 2 40 1 | 20 | 0.05 |
| | 5 | 2 | 20 | 0.1 |
| | n= | P= 100. | | |
| 60- | ,,- | 9 | n = 20 | |
| | | | entres | |
| 1 | p = 3+ | 2+1+1+2 - 9 | 1. 7.3/10 7 308 1. | |
| | | 2025 [00 | | |
| | A. 10 | $\overline{n} = 100$ | | |
| | 860. | $\bar{n} = 100, -20$ | | |
| | t so sastik | The particular superiors | and to man | |
| LI NAMES | Un= | gated Rode Cons | areas and the same | |
| | 8.7 | 100 | A CAR E SALE OF | |
| - La | 2 9 1000 | 2 3 1011-97 | and the state of the | |
| | 100 - | 100 | 0 | |
| | The second second | 20 | 1 | بخب نب |
| | / 6 | | | |
| | 4.0 | CLp=D | Charles on the | |
| | vu | 10 | 26-2 | |
| | 04 | P= 10 + 3 a | 419 | The second second |
| | Jahren - Jahren | 10 | 0(100) | |
| | | = 0.282 | 20 | |
| | | J 201 | No. 10 Mg | 些。这 |
| h | | The American Control | Par 1 | · 八里沙 |
| | Carter Cong Sont So. | | | |
| | T | 0 | | The said |
| | | VIII of vain | Scanned | by CamScan |





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|---------------------------------------|---|--|
| | | |
| | on feer works and any encourar week | Control limits of c-chart |
| | | · Central line, clc = Z |
| | | fince value of c can prove be we take as O when |
| | | UChe - C+ 3E |
| | | LCLc = T-BJE |
| | i de l'est a company de l'est palacon | |
| | Q | Ten wooden penfrets were studied for total in of defeats in their texture. The defeats of defeats are: |
| | | men perfere. The defeuty of defects are: |
| | COMMUNICATION AND A STREET CONTROL OF THE STREET | V 1 |
| | - | |
| | | Carpet No No. of defects |
| | | 2 |
| | | 2 4 |
| | | |
| | | 4 5 |
| | | 5 |
| | | <u>6</u> <u>3</u> |
| | | 7 2 |
| | | 8 3 |
| | | 9 4 |
| | | 10 3 |
| | | All ten coupets are however were regarded as acceptable by |
| | | the DC of the company-construct a court chart for no. |
| | | of defects and commen- |
| | | |
| | | Contrastine (E) = Potal no. of defects 30.3 Number of cospets |
| | | Number of cospets |
| | | |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | $UCL_{c} = \overline{C} + 3\sqrt{C} = 300 \cdot 3 + 3\sqrt{3} = 8.2$ $LCL_{c} = \overline{C} - 3\sqrt{\overline{c}} = 3 - 3\sqrt{3} = 0$ |
| | | $\frac{1}{1} \frac{1}{1} \frac{1}$ |
| | | |
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