Review on Statistical Quality Control

Hima Tiby[1], Nandana S Nair[2], Siji Antony[3]

Student, Department of Computer Science, Santhigiri College, Thodupuzha, India[1, 2]

Faculty, Department of Computer Science, Santhigiri College, Thodupuzha, India[3]

Abstract: *Statistical quality control, the use of statistical methods in the monitoring and maintaining of the quality of products and services. The method, referred to as acceptance sampling, can be used when a decision must be made to accept or reject a group of parts or items based on the quality found in a sample. A second method, referred to as statistical process control, uses graphical displays known as control charts to determine whether a process should be continued or should be adjusted to achieve the desired quality.*

Keywords: Statistical Quality Control, SQC, Statistics, Quality, Product, Control Charts, etc.

REFERENCES

[1] https://www.analyticssteps.com/blogs/what-statistical-quality-control
[2] https://www.sciencedirect.com/topics/engineering/statistical-quality-control
[3] https://gladtutor.com/ultimate-guide-statistical-quality-control
[4] https://www.slideshare.net/mahmudulmithun/statistical-quality-control
[5] https://www.studymode.com/essays/Sqc-Statistical-Quality-Control
[6] Statistical methods by S.P.Gupta