Sessional Examination 2021

Subject- STATISTICS

Paper- STA-HC-4036-I

Full marks- 20

Time-90 minutes

Answer sheet should be mail at **debroybinita@gmail.com**

1. Explain any two of the following: (2×5=10)
2. Distinguish between chance causes and Assignable causes.
3. What do you understand by S.Q.C? Mention its benefits.
4. Discuss product control and process control.
5. What do you understand by control charts?
6. What are the advantages of process control?
7. Answer any 2. (2×5=10)
8. Explain in detailed the $\overbar{X}$ and R charts.
9. Mention the criteria for detecting lack of control in $\overbar{X}$ and R charts.
10. Write short notes on
11. Producer’s risk
12. Consumer’s risk
13. Average outgoing quality limit.
14. Average sample number.