

Forenoon Session

Date: 17/6/2020

Name: Sneha.G

Course: Statistical Learning

USN: 4AL18EC050

Report:

- **Introduction to Probability:** It is the science of how likely events are to happen. At its simplest, it's concerned with the roll of a dice, or the fall of the cards in a game.
- **Rules for Probability Calculation:** It is the probability that Event A or Event B occurs is equal to the probability that both Events A & B occur.
- **Bayes' Theorem:** It describes the probability of an event, based on prior knowledge of conditions that might be related to the event.
- **Normal Distribution:** It is also known as Gaussian distribution, is a probability distribution that is symmetric about the mean, showing that data near the mean are more frequent.

Afternoon Session

Date: 17/6/2020

Course: JAVA

Name: Sneha. G

USN: 4A18EC050

Report:

- Eclipse Shortcuts:
- Getting a job Extended Version
- Debugging in Eclipse
- Lambda Expressions
- Source Code

⇒ Tips for Improving Your Coding:

- Have a solid understanding of OO Principles
- Practice
- Master the core APIs
- Spend more time in analyzing the problem
- You learn more by helping others
- Keep it simple
- Follow good blogs
- Keep yourself updated about the latest JAVA
- Read documentation
- Read books.