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Classes

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Overview

Statistical Modeling BSc 4th Year Statistics is the Major subject for BSc 4th Year statistical group students which has full marks of 100 and Pass marks of 35. As per TU's latest Syllabus it has 4 Chapters and there will be long questions of 10 marks along with short questions of 5 marks and Very short Questions of 2 Marks on the exam paper. In this Course, You will get Complete Lectures on [BSc 4th Year](#) Statistics along with Live Sessions, Chapterwise PDF notes, Practical Help, and other study materials.

Statistical Modeling BSc 4th Year Statistics Syllabus

There are a total of 3 Chapters, and 6 Long Questions of 10 Marks + 11 Short Questions of 5 Marks and 12 very short questions of 2 Marks will be asked on the final exam with a total mark of 100.

- **Simple Linear Regression Model**
 1. Dependent & Independent Variables
 2. Simple Linear Regression Models
 3. Model Adequacy Tests
 4. Regression through Origin
- **Multiple Regression Model**
 1. Introduction
 2. Model Adequacy Tests
- **Curvilinear Regression Model**
 1. Introduction
 2. Functional Forms of Regression Model & Curvilinear Relationships
 3. Cobb Douglas Production Function & Its Applications
- **Regression on Categorical Variable**
 1. Nature of Categorical or Dummy Variables & their Impacts
 2. Regression with Categorical Independent Variables

Key Learning Objectives

- Expand your understanding of Statistics
- Learn about Regression & its types
- Solving Statistical Problems
- Clear the Concepts and do your Best on the Exam

Statistical Modeling BSc 4th Year Statistics Course Includes

After enrolling in this course you will get everything you need on Statistical Modeling BSc 4th Year to get 40+ marks on Final Exam. The major benefits of Joining Hamromaster Classes are:

- High-Quality Chapter Lectures
- In-depth Knowledge of Each Chapter
- Exam Focused Classes

- Each Chapter PDF Notes
- Live Revision Classes (Included)
- Complete TU Questions Solution
- Model Questions & Model Exams
- Chapterwise Assignments Included
- Dedicated Group for Discussion

You can Watch Demo Videos from the Course Curriculum and for Further Details Whatsapp at [9840842566](https://www.whatsapp.com/business/profile/9840842566) or mail at sales@hamromaster.com.

