



# INTRODUCTION TO ECONOMETRICS VALUE ADDED COURSE

2020 - 21

### **SUMMARY REPORT**

Name of the Course: INTRODUCTION TO ECONOMETRICS

Course Code: VEEM002

Offering Body: DEPARTMENT OF CORPORATE ECONOMICS

No: of students who opted the course: 34

# Year, Semester and batch to which the course was offered:

Batch	Class	Semester
2018 - 21	BA CORPORATE ECONOMICS	5th and 6th semester

**Duration of the course: 30 Hours** 

**Topics Covered:** Nature and scope of Econometrics, Linear regression analysis and correlation, Two variable and multiple regression analysis and Classical linear regression models.

Resource materials, Teaching Methodology: Gujarati, D. N. (2022). Basic econometrics. Prentice Hall.

#### Outcome of the course:

After the completion of the course, the students are able to:

• Understand the importance of economic theories in statistics and mathematics.

Outline the uses of econometric models and linear regression analysis.

#### **CAMPUS**

Kottukulam Hills, Pathamuttom P. Q., Kottayam - 686 532, Kerala | Tel: +91 481 2433787 |scas@saintgits.org

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- Compare the different regression models.
- Understand the nature of multicollinearity, autocorrelation and heteroscedasticity.

Prepared by,

VA Coordinator

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Approved by,

Principal

Dr. K. K. John
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