

BA-ECO (H): IIIrd Sem INTRO. TO ECONOMETRICS

CODE: 207

OBJECTIVE: To familiarize the students with basic econometric concepts & techniques, estimation, diagnostic checks and model specification.

- 1. Write review of statistics.
- 2. Explain simple linear regression with one numeric example.
- 3. Explain auto correlation.
- 4. Explain econometrics and scope of econometrics.
- 5. Explain multiple regressions.

PROCEDURE: For completing the assignment students should refer to the books mentioned in syllabus and they can take help from internet. The assignment should be handwritten and properly filled. Students should make assignment in the following manner:

- 1. Cover page
- 2. Objectives
- 3. Index
- 4. Content
- 5. Conclusion
- 6. References

OUTCOME: After doing this assignment, students will come to understand the concepts and applications of consumer choices and production decisions.

REFERENCE BOOKS:

- [1] Dougherty, C. (2011). Introduction to econometrics. Oxford University Press.
- [2] Kmenta, J. Elements of Econometrics. 1986. New York: Macmillan