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SRIVENKATESWARA UNIVERSITY COLLEGE OF ARTS

DEPARTMENT OF ECONOMETRICS

Programme Outcomes, Programme Specific Outcomes and Course Outcomes For PG Programmes

The Master of Arts programme in Econometrics has been designed with the objective to develop in-depth knowledge of students in frontier areas of economic theory and methods, so that they are able to use the knowledge to study real world economic problems.

The course has a strong focus on theoretical and quantitative skills and train students in the collection and analysis of the data using their software skills. The programme offers specialised optional courses, which allow student to pursue their studies in their area of interest. The students are required to submit report and present their findings of field-study. Besides, to hone the student's writing and analytical skills they are required to submit a term paper on current economic problem. Thus, the Masters in Econometrics programme seek to:

- Prepare students to develop critical thinking to carry out investigation about various socio-economic issues objectively while bridging the gap between theory and practice.
- Equip the student with skills to analyze problems, formulate an hypothesis, evaluate and validate results and draw reasonable conclusions thereof.
- Prepare students for pursuing research or careers that provide employment through entrepreneurship and innovative methods. Because today's unemployment problem can also be solved by developing the micro and small entrepreneurship
- Prepare students to develop own thinking /opinion regarding current national or international policies and issues
- Create awareness to become a rational and an enlightened citizen so that they can take the responsibility to spread the governments' initiatives/schemes to the rural areas for the upliftment of the poor or vulnerable section of the society for inclusive growth

Programme Learning Outcome:

At the end of the programme, the students will have adequate competency in the frontier areas of economic theory and methods. The students will acquire additional specialisation through optional courses. They will be able to use common software for analysis of economic data. Besides, students will be able to execute in-depth analysis of economic issues based on their understanding of economic theory, which will not only widen their opportunities for employment, but also help them to pursue their doctoral studies. Keeping the programme objectives in view, the specific learning outcomes of Masters in Economics are:

- Understanding the basic assumptions in various econometric analysis, economic theories and enhance capabilities of developing ideas based on them
- Prepare and motivate students for research studies in Econometrics models especially by developing questionnaire, collecting primary data through field surveys
- Provide knowledge of a wide range of econometric techniques using excel or other statistical software