B.Com 3cm II

* Difference between Mathematical economics and econometrics.

- Mathematical Economics -
① focuses on the application of mathematical techniques to economic theory.
② Uses mathematical models to analyze economic systems, markets and behavior.
③ Emphasizes the development of theoretical economic models, often using advanced mathematical techniques such as differential equations, game theory and optimization.
④ Typically deals with theoretical and conceptual issues, rather than empirical data analysis.

- Econometrics -

① focuses on the application of statistical methods to economic data.
② Uses statistical techniques to test hypotheses, estimate relationships and forecast economic outcomes.
③ Emphasizes the analysis of empirical data to understand economic phenomena and test economic theories.
④ Typically deals with applied economic economic problems, using statistical methods to analyze data