Webinar on Actuarial Science

Hosted a Webinar on "Actuarial Science" for all the students by Mr Hemanshu Jain – Lead Consulting Actuary, Mercer Consulting India Pvt. on 17 September 2021. Actuarial science is a discipline that assesses financial risks in the insurance and finance fields, using mathematical and statistical methods. Actuarial science applies the mathematics of probability and statistics to define, analyze, and solve the financial implications of uncertain future events.

Actuaries are professionals trained in this discipline. In many countries, actuaries must demonstrate their competence by passing a series of rigorous professional examinations.

Actuarial science used deterministic models in the construction of tables and premiums. The science has gone through revolutionary changes since the 1980s due to the proliferation of high speed computers and the union of stochastic actuarial models with modern financial theory.

