

Complementary, preventive maintenance as well as this course focus on economic impact of maintenance, Administrative matters relating to the maintenance of the system such as the organizational structure of the maintenance unit, quality measurement, operations of multiple systems and management of copies. This course also includes role of CASE tools, reverse-engineering and re-design and programming in software maintenance. Students will learn different models for the process of maintenance, such as: Boehm, Osborne, iterative optimization, systems and software reuse.