Indian Institute of Technology Bombay Offers

Introduction to Numerical Optimization

2022-Online Summer School

About Course
Students will be able to
- Understand the concepts and theory of optimization,
- Understand their applications in the field of engineering and other areas,
- Learn and apply methods that can be handy in solving typical non-linear optimization problems,
- Practice basic computer implementation of optimization algorithms

The Attendee:
UG and PG
Duration: 1.5 Hours per day for 10 days

Preparation required:
Basic knowledge of
- calculus,
- numerical methods,
- algorithm development,
- computer programming

Instructor
Prof. Avijit Maji
Professor
Transportation Systems Engineering
Department of Civil Engineering

Register:
Registration Link

More Information:
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