

Mechanical Engineering Department

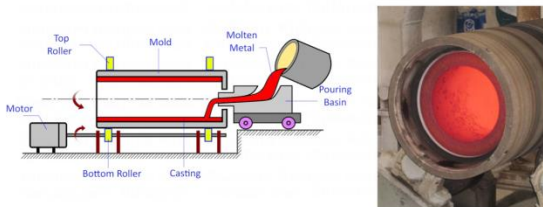
Use of NPTEL Videos and Video Lectures

The department encourages the use of **NPTEL video lectures** and other online learning resources to supplement classroom teaching. These videos help students gain deeper understanding of complex mechanical engineering concepts from experts of premier institutes. The use of such digital resources supports self-learning, strengthens subject knowledge, and enhances the overall teaching-learning process.

Topic: Centrifugal Casting Process

Shubham Kola
www.youtube.com/shubhamkola

Centrifugal Casting



Show 10 entries

Fluid Mechanics

Fluid Properties

Introduction to fluid mechanics (Prof. Suman Chakraborty IIT Kharagpur Lec 6-7, 12) Fluid Properties- Part1

Fluid properties - part 2

Fluid properties - part 3

Fluid Statics

Introduction to fluid mechanics (Prof. Suman Chakraborty IIT Kharagpur Lec 14)

Forces On Submerged Bodies

Introduction to fluid mechanics (Prof. Suman Chakraborty IIT Kharagpur Lec 16-17) forces on submerged bodies - Part 1

forces on submerged bodies- Part 2

Stability Of Floating Bodies

