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Book Preface. The main purpose of this book is to provide the student with a clear and thorough presentation of the theory and application of engineering mechanics.

### **Engineering Mechanics: Dynamics, 14th Edition - PDF Book**

Mechanics (Greek  $\mu\eta\chi\alpha\acute{\nu}\eta\mu\alpha$ ) is that area of science concerned with the behaviour of physical bodies when subjected to forces or displacements, and the subsequent effects of the bodies on their environment. The scientific discipline has its origins in Ancient Greece with the writings of Aristotle and Archimedes (see History of classical mechanics and Timeline of classical mechanics).

### **Mechanics - Wikipedia**

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### **Navier–Stokes equations - Wikipedia**

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## **IAEE: Homepage**

Thermal Engineering Students Association - Sardar Patel College of Engineering . Thermal Engineering Students Association (TESA-SPCE), an academic forum of students of Mechanical Engineering Department, SPCE, was incepted on 30/10/2017 at SPCE Seminar Hall.

## **Sardar Patel College of Engineering**

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