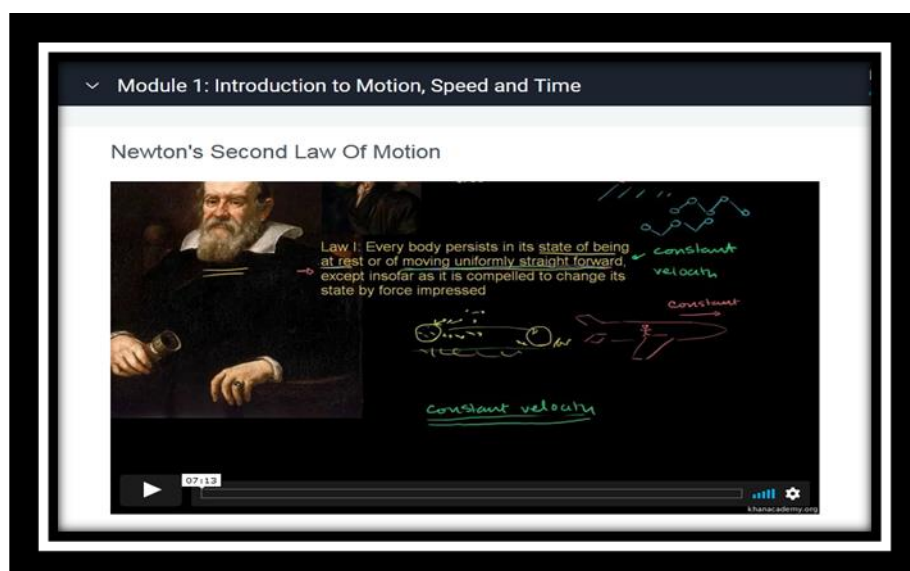


Department of Physics
KRK GDC, ADDANKI-523201
Prakasam District
2019-20
Certificate course on
Motion, Speed and Time



Syllabus and Module:

- ✓ **Introduction to Vectors and Scalars**
- ✓ **Calculating Average Velocity or Speed**
- ✓ **Solving for Time**
- ✓ **Displacement from Time and Velocity Example**
- ✓ **Acceleration**
- ✓ **Newton's First Law of Motion**
- ✓ **Newton's Second Law Of Motion**

Module 1: Introduction to Motion, Speed and Time

Learning Outcomes

Upon completion of this course, you will be able to:

- Differentiate between vector and scalar values.
- Discuss Physics Notation. Describe how vectors, such as velocity and acceleration, are derived.
- Calculate the unknown values from the known values.
- Identify Newton's 3 Laws of Motion

Students Name:
1. Gogulamudi
2. Marripudi
B.Sc (MPC)- 3 YR

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Well done on your achievement,

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Anna Parcheta
ALISON Certifications Officer

Physics - Motion, Speed and Time

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