# Trigonometry

#### Course Schedule:

#### **Trigonometry - Concept, Imp Terms and Functions**

rigonometry - concept, imp re	and runctions
externalvideo	Introduction to Trigonometry and Measurement System
externalvideo	Trigonometric Ratios
externalvideo	Domain and Range
externalvideo	Minimum and Maximum Values of Trigonometric Functions
externalvideo	Important Questions on Trigonometric Ratios
certification	Practice Questions on Trigonometric Ratios
certification	Practice Questions on Angle of Elevation
certification	Practice Questions on Angle of Depression
rigonometric Identities	
externalvideo	Trigonometric Identities
externalvideo	Ratio, Reciprocal, Product, Pythagorean, Angle Identities
externalvideo	Trigonometric Identities Important Questions

externalvideo	Trigonometric Identities Practice Session		
certification	Practice Questions on Trigonometric Identities		
Trigonometry - Important Formulas			
externalvideo	Complementary Angles and Quadrant Formula - Session 1		
externalvideo	Quadrant Formula - Session 2		
externalvideo	Sum and Difference Formula		
externalvideo	Product/Sum/Difference/Double Half/Thrice Angle Formulas		
externalvideo	Question Session on Product/Sum/Difference/Double Half/Thrice Angle Formulas		
Trigonometry - Important Laws and Rules			
externalvideo	Sine and Cosine Laws in Triangle - Session 1		
externalvideo	Sine and Cosine Laws in Triangle - Session 2		
externalvideo	Projection Rule, Napier's Analogy and Area of Triangle		
externalvideo	Radian and Degree Based Questions		
certification	Practice Questions on Circular Measure of Angle		
certification			

Practice Questions on Conversion of Degree/Radian into
Radian/Degree

### **Trigonometry - Mixed Important Questions**

externalvideo	Mixed Question Session 1
externalvideo	Mixed Question Session 2
externalvideo	Mixed Question Session 3
externalvideo	Important Questions on Identities - Class 1
externalvideo	Important Questions on Identities - Class 2

## **Trigonometry - Practice Quizzes**

certification	Practice Quiz 1 - Easy level Questions
certification	Practice Quiz 2 - Moderate level Questions
certification	Practice Quiz 3 - Advanced level Questions