



ALL INDIA COUNCIL FOR TECHNICAL SKILL DEVELOPMENT

अखिल भारतीय तांत्रिक कौशल्य विकास परिषद

Syllabus

Albert Einstein International Scholarship Test -2023

Class - 12

- Problem on Simple Interest
 - Calculate Interest
 - Calculate Profit / Loss
 - Interest Appreciation / Depreciation

- Problem on Speed & Distance
 - Calculate Speed & Velocity
 - Calculate Speed & Distance Proportion

- Problem on AGEs
 - AGE Calculations
 - Problems on conditional AGE calculations
 - Present & Past AGE calculations

- Problem on Trains
 - Train Speed Calculations
 - Train & Platform Measurements
 - Train Arrival & Departure calculations

- Problem on Percentage
 - Calculate Percentage of Profit & Loss
 - Percentage Calculation on Buying & Selling
 - Percentage & Proportion



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- **Problems on Time & Calendar**
 - Problems on Time & Dates
 - Calculate Time Span
 - Calculate Dates & Duration

- **Problem on True Discount**
 - Buying & Selling Prices Calculations
 - Discounts in transaction calculations
 - Profit ratio calculations

- **Problem Profit And Loss**
 - Finding Selling Price
 - Finding Cost Price
 - Profit And Loss
