



ALL INDIA COUNCIL FOR TECHNICAL SKILL DEVELOPMENT

अखिल भारतीय तांत्रिक कौशल्य विकास परिषद

Syllabus

Albert Einstein International Scholarship Test -2023

Class – Professional

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

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

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

- **Time & Work**
 - Problem on time & work calculation
 - Finding Number Of Days From One Date To Another
 - Railway And Air Timings
 - Time Intervals

- **Problem on Trains**
 - Train Speed Calculations
 - Train & Platform Measurements



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- Train Arrival & Departure calculations

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

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

- Ratio And Proportion
 - Introduction
 - Ratio
 - Proportion
 - Unitary Method
