

CONSTRUCTION ECONOMICS AND FINANCE

Construction accounting - Income statement - Depreciation and amortization - Engineering economics -Benefit-cost analysis - Replacement analysis - Break even analysis - Risks and uncertainties and management decision in capital budgeting - Taxation and inflation - Work pricing - contract - bidding and award – revision - escalation - Turnkey activities - Project appraisal and yield - Working capital management – International finance - Budgeting and budgetary control - Performance - appraisal.

Reading:

1. Danny Myers, Construction Economics: A New Approach, Taylor and Francis Publisher, 2004
2. Ofori, G, The Construction Industry Aspects of its economics and Management, Singapore University Press, 1990

TENTATIVE
Likely to be modified