Programme Continues….

Day 3

08:30 - 10:15

Different Points of view
  • Owner’s perspective
  • Banker’s perspective
  • Economy’s perspective
  • Other perspectives

10h15 - 10h30

Break

10:30 - 12:30

Principles of Economic Analysis
  • Estimation of economic prices
  • Willingness to pay/accept
  • Conversion factors
  • Economic Postulates
  • The Economic opportunity Cost of Capital
  • The Economic Cost of Labour

12:30 - 13:30

Lunch

13:30 - 15:00

 Tradable and non-Tradable Goods
  • Importable Input
  • Importable Output
  • Exportable input
  • Exportable Output
  • Non-Tradable goods

15:00 - 15:15

Break

15:15 - 17:00

Case 2 – Financial

Day 4

08:30 - 10:15

Stakeholder Analysis
Investment Appraisal & Cost Effective Analysis

10h15 - 10h30

Break

10:30 - 12:30

Risk Analysis and Risk Management
Risk Profiling
  • Risk Definition
  • Risk Identification
  • Risk Valuation (Qualitative/Quantitative)
  • Risk Mitigation

12:30 - 13:30

Lunch

13:30 - 15:00

Case Study 2 - Economics

15:15 - 17:00

Case 2 – Stakeholder

Day 5

08:30 - 10:15

Case 2 presentation Preparations

10h15 - 10h30

Break

10:30 - 12:30

Case 2 Presentations

12:30 - 13:30

CLOSING REMARKS

13:30 - 15:00

LUNCH
Overview

Infrastructure development is a key component of the development process of any working or economic region. The provision of good roads and railways, air and transport facilities, energy and information and communication technology, among others, constitutes a vital backbone for rapid development of commerce and the catalysation of economic development.

SADC as a region has developed a Regional Infrastructure Development Master Plan, while individual member states have also developed infrastructure programmes as part of their national development plans or programmes. Substantial funds through public expenditure, public private partnership and other forms of financing are required to support the successful implementation of these projects.

A critical component to secure financing for such project requires, inter alia, the determination of the feasibility as sustainability of the project, the inherent risk, the stakeholder and the beneficiaries of the project. Consequently the development and effective application of tools to carry out the task is an essential part of any infrastructure development programme.

This course aims at equipping the participants with the essential skills - Integrated Investment Appraisal - to carry out this critical task.

Objective

The objective of the programme is to develop skills to plan and assess investment projects, redesign projects to add value, prepare projects financing agreement and address stakeholders concerns.

Scope of the Programme

This programme covers modern techniques of finance, financial modeling, applied economic analysis, risk analysis and risk management as they are applied to the appraisal of infrastructure projects. The programme is also designed to develop the operational skills of participants so that they are able to:

- Plan and evaluate infrastructure projects
- Add value through the redesign of projects
- Evaluate alternative financing options
- Prepare project financing agreements
- Design strategies to address stakeholder concerns.

Target Group

The programme is aimed at staff who deal with planning, assessing and redesigning projects as Business, Projects, Investment Analysts.

Facilitator

Mr. Stephen Zhanje has over 14 years of teaching experience at a University level with emphasis in Cost benefit analysis/Investment appraisal and risk analysis, Health Economics, Microeconomics, Project Management, Mathematical Economics, Econometrics, Corporate finance and Investments. He has been actively involved in training in Investment Appraisal in SADC and other parts of Africa.

He has a Post Graduate training in Economics and Education.

Programme

| Day 1 |
| 08:30 – 09:00 | Registration |
| 09:00 -10:15 | Welcoming Remarks Introduction of Participants & Expectations |
| 10h15-10h30 | Break |
| 10:30-12:30 | Alternative Investment Criteria |
| 12:30-13h30 | Lunch |
| 13h30-15h00 | Development of Cash Flows |
| 15:00-15:15 | Break |
| 15:15-17:00 | Development of Cash Flows Cont… |

| Day 2 |
| 09:00 -10:15 | Inflation Impact |
| 10h15-10h30 | Break |
| 10:30-12:30 | Valuation of Existing Assets |
| 12:30-13h30 | Lunch |
| 13h30-15h00 | Scale and Timing |
| 15:00-15:15 | Break |
| 15:15-17:00 | Case 1 Presentation |