Tax Analysis and Revenue Forecasting

Course Objectives
Upon successful completion of this course participants should be able to:

- Review econometric techniques for revenue forecasting
- Apply simple time bound excel based forecasting
- Use EViews/Stat to prepare revenue forecasts
- Prepare medium-term revenue forecast for budgeting
- Enhance knowledge and skills required for revenue forecasting
- Apply forecasting and simulation in policy planning
- Apply Excel based revenue and expenditure forecasting.

Target Group

- Economists
- Statisticians
- Economic policy planners
- Senior Managers in Government
- Revenue Officers
- Research Analysts
- Development Officers

Course Outline

- General management principles and practices
- Understanding the role of public financing
- Policy Objectives and public service delivery
- Overview of fiscal budgeting
- Expenditure and revenue Analysis
- Value-added tax, excises
- Trade tax
- Personal income taxes
- Corporate income taxes
- Taxes on natural resources
- Monitoring of Revenue Collection
- Evaluation of Economic, Structural and Revenue Aspects of Tax Policy
- Evaluation of the Impact of Non-Tax Economic Policies
- Points of Tax Impact
- Tax Elasticity and Buoyancy
- Fiscal budgeting and Revenue forecasts
- Revenue forecasting
• Empirical Techniques and Models
• Macro Foundations of Revenue Forecasting
• Macroeconomic models
• GDP-based forecasting models
• Regression analysis
• Forecasting major tax revenue components
• Revenue forecasting process
• Revenue portfolio analysis
• Forecasting of Future Tax Revenues
• Quantitative revenue forecasting methods
• Evaluation of forecasting techniques
• Practice of forecasting using regression, ARIMA and ARMA models
• Implementation of forecasting
• Monitoring revenue projections
• Database management
• Action Planning

Dates: 13th – 24th April 2020

Duration: 2 Weeks

Course Costs: US$3250

Venue: Windhoek, Namibia