## INTERMEDIATE LEVEL ECONOMICS

### **OBJECTIVE:**

The objective of this paper is to familiarize the students with the basic concepts of microeconomics and macroeconomics; and how they are applied in the real world.

## CONTENTS:

### Introduction to Economics

- Economics as the study of scarcity and choice
- Role of assumptions in economics
- Ten lessons from economics

The economics paper covers both microeconomics and macroeconomics.

#### **Microeconomics**

- Supply and Demand I: How Markets Work
  - Market forces of supply and demand
  - Elasticity of demand and supply and tax incidence
  - Supply, demand, and government policy
  - Consumers, producers and efficiency of markets
- Supply and Demand II: Markets and Welfare
  - Consumers, producers, and the efficiency of markets
  - Costs of taxation: deadweight loss of taxation and tax revenue
- The Economics of the Public Sector
  - Externalities, market inefficiency, solutions to externalities, including Pigouvian tax.
  - Public goods and commons resources
  - The design of tax system in Malaysia: financial overview of the sources of Government revenue; tax policies and economic growth; tax incidence and tax equity; goods and service tax (GST); corporate income tax
- Firm Behavior and the Organization of Industry
  - Costs of production: fixed and variable costs; opportunity cost; marginal costs; short-run and long-run costs; economies and diseconomies of scale
  - Firms in competitive markets
  - Monopoly
  - Business strategy in the contexts of prevailing economic conditions
  - Overview of competition policy
  - Monopolistic competition and oligopoly
  - Competition regulation in Malaysia

#### Macroeconomics

- Measuring GNP and GDP
- Money and Inflation
  - What is money?
  - Functions of money
  - Inflation of money growth
- Open economy
  - International flows of capital and goods; trade balance;
  - Exchange rates (nominal and real)
- Unemployment

- Real-wage rigidity and structural unemployment
- Minimum wage laws
- Economic growth
  - Capital accumulation and population growth
  - Technology and policy
- Business Cycle Theory
- Aggregate Demand
  - Monetary and Fiscal policy
- Government Debt
- Money Supply and Demand
- Fiscal Policy

# **READING LIST - ECONOMICS**

- 1. **Principles of Economics. Case and Fair. 11<sup>th</sup> Edition**. Prentice Hall, 2013.
- 2. **Economics for Today. 8<sup>th</sup> Edition**. Irvin B. Tucker. South Western Cengage Learning, 2012.
- 3. Economics. 10th Edition. Begg. D. McGraw Hill, 2011.
- 4. Economics. Principles. Problems and Policies. 19th Edition. McConnel, Brue. McGraw Hill, 2011.
- 5. Laporan Ekonomi/Economic Report. Ministry of Finance.
- 6. Laporan Tahunan/Annual Report. Bank Negara Malaysia.