# SOPHIA COLLEGE (AUTONOMOUS)

## DEPARTMENT OF ECONOMICS FYBA SYLLABUS SEMESTER-I & II

## SOPHIA COLLEGE (AUTONOMOUS)

## **COURSE STRUCTURE FOR SEMESTER I &II**

## (APPLICABLE FROM ACADEMIC YEAR 2019-2020)

## FYBA ECONOMICS PAPER- I

## **PREAMBLE**:

The Board of Studies in Economics, Sophia College for Women (Autonomous) has finalized the syllabi of papers at the FYBA which will be made effective from the Academic Year 2018-19. The syllabus of FYBA Economics Paper I for Semester I & II offered to the students of Sophia College has been enlisted below.

## PATTERN OF EXAMINATION:

The FY.B.A. Economics Paper I in Semester I and II will be of 100 marks. The papers in both Semesters are bifurcated into 75 marks of written exam and 25 marks of internal assessment.

#### SCHEME OF EXAMINATION:

The duration of the examination, paper pattern and the allotment of lectures as well as marks are given in detail as follows:

## **Duration:**

Two and Half hour for each 75 marks paper at the end of each Semester.

#### Allotment of Lectures:

The allotment of lectures is as per the common guidelines stipulated by the Academic Council for Humanities of University of Mumbai.

#### Paper Pattern:

- There shall be four questions for 75 marks paper.
- All questions shall be compulsory with internal choice within the questions.
- Questions may be subdivided into sub-questions.

## **PAPER PATTERN:**

Questions	Modules	Marks
Question 1	Unit I	20
Question 2	Unit II	20
Question 3	Unit III	20
Question 4	Unit I,II,&III	15

## SYLLABUS FOR F.Y.B.A. ECONOMICS SEMESTER I

## MICROECONOMICS PAPER – I

## Subject Code – SBAECO101

**Preamble**: This course is designed to introduce the students to the basic building blocks of microeconomics. The course familiarizes students with the basic concepts of Micro economics, theories and its application. The students should be able to build on these constituents in the later years so as to be able to analyse the relevance of economic theory to policies and decision making.

## Module I: Basic Principles and Concepts of Micro Economics

10 basic principles of Economics- Micro & Macro- economic- Positive & Normative economics-Partial & General Equilibrium- Price index number - Managerial Economics- Graphs, functions and slope.

#### Module II: Markets, Demand and Supply, Price Equilibrium

Meaning of Market- Demand theory- Individual and market demand- Changes and Shift of demand - Supply theory- Individual and market supply- Changes and Shift of supply- determination of equilibrium price - changes in market equilibrium- elasticity of demand- types of demand elasticity- price ceiling- price floor- consumer surplus.

## Module III: Production, Cost and Revenue Analysis

Production function, Law of Variable proportions- Returns to Scale- Isoquants- Concepts of Revenue- TR, AR, MR, Short run cost concepts and its derivation- LRAC & its derivation - Cobb-Douglas production function

#### **References:**

- 1. Ahuja H.L., Advanced Economic Theory
- 2. Dwivedi, D.N. Micro Economics: Theory and Applications
- 3. Lipsey and Chrystal, Economics
- 4. Mankiw, N.G., Principles of Economics
- 5. Salvatore, D. Micro Economics
- Additional Reference list would be provided in class.

## SYLLABUS FOR F.Y.B.A. ECONOMICS SEMESTER II (APPLICABLE FROM ACADEMIC YEAR - 2018-19) <u>ECONOMICS PAPER – I</u> <u>MACROECONOMICS</u> Subject Code – SBAECO201

**Preamble**: This course is designed to introduce the students to the basic building blocks of macroeconomics. The course familiarizes students with the basic concepts of Macroeconomics using an open economy framework, theories and its application. The students should be able to build on these constituents in the later years so as to be able to analyse the relevance of macroeconomic theory to policies and decision making.

#### **Module 1: Concepts and Definitions**

National Income Accounting concepts, GDP, GNP and PCI, NNP, GDP Deflator, Real & Nominal quantities, GDP at purchasing power parity- Circular flow in closed & open economy- Business cycles-Inflation - Monetary policy- Fiscal policy - Estimation of National income in India.

## Module 2: Consumption, Investment and Employment

Say's law of market- Theory of Effective demand- Consumption function-Investment function-Multiplier- Accelerator- MEC & Rate of interest- Relevance of Keynesian theory.

## Module 3: External Sector

Trade theory - Concept of BOP, Structure- Types of Disequilibrium in BOP- Measures to Correct it- FOREX market, its function and players- Exchange rate Determination- Fixed & Flexible Exchange rates.

## **References:**

- 1. Ahuja H.L., Macroeconomics Theory & Policy
- 2. Dwivedi, D.N. Macroeconomics Theory & Policy
- 3. Mankiw, N.G., Principles of Macroeconomics

Additional Reference list would be provided in class.