

C.S.I Karnataka Central Diocese #19,3<sup>rd</sup> Cross, C.S.I Compound, Mission Road, Bengaluru – 560027 Affiliated to Bengaluru City University

Contact No: 080 – 22212933/22129880 Email: principal@bcwcc.edu.in Website: www.bcwcc.edu.in

## DEPARTMENT OF COMPUTER APPLICATION

### **PROGRAM OUTCOMES**

<u>PO1:-</u> Computing knowledge and Practical applications: Recognize and appreciate the role of computing in a wide variety of fields by distinguishing the structure and functions of modern computer systems in terms of hardware and software.

<u>PO2:-</u> Project Management: Demonstrate structure of scientific principles in multidisciplinary environment.

<u>**PO3:-</u>** Ethics and Communication: Apply ethical principles and communicate effectively on complex activities with the scientific approach.</u>

<u>PO4:-</u> Modern Technical Tools Usage: Create, select and apply appropriate techniques, resources in modern computing including modeling to advanced scientific activities.

**<u>PO5:-</u>** Life-long Learning: Recognize the need and apply to engage in independent and life-long learning in the broadcast context of technological change.



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# **DEPARTMENT OF ECONOMICS**

# **COURSE OUTOCMES**

## **BA (HONS) ECONOMICS SEMESTER**

## I SEM: ECONOMIC ANALYSIS -I

By the end of the course the student will be able to:

- 1. Identify the facets of an economic problem.
- 2. Learn basic economic concepts and terms.
- 3. Explain the operation of a market system;
- 4. Analyse the production and cost relationships of a business firm;
- 5. Evaluate the pricing decisions under different market structures; and

6. Use basic cost-benefit calculations as a means of decision making (i.e., thinking like an Economics).

## I SEM: CONTEMPORARY INDIAN ECONOMY

At the end of the course the student should be able to:

- 1. Understand the current problems of Indian Economy
- 2. Identify the factors contributing to the recent growth of the Indian economy
- 3. Evaluate impact of LPG policies on economic growth in India
- 4. Analyze the sector specific policies adopted for achieving the aspirational goals
- 5. Review various economic policies adopted.

# I SEM: KAUTILYA'S ARTHASHASTRA (OEC)

At the end of the course the student should be able to:

1. This course will enlighten the students about the ancient fundamentals about political and economic constituents, which will frame out a basic land of understanding the modern trends. This will help them to understand the upcoming needs in the area of policy making for states at national and international level.

2. This treatise deals with the science of Governance, so it projects out all the dimensions needed to be understood by students about the present socio-economic and political rules and regulations of the state.

# I SEM: INDIAN ECONOMY PRIOR TO ECONOMIC REFORMS (OEC):

At the end of the course the student should be able to:

1. Trace the evolution of Indian Economy

2. Identify the structural features and constraints of the Indian economy



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- 3. Evaluate planning models and strategy adopted in India
- 4. Analyze the sector specific problems and contributions towards overall economic growth.
- 5. Review various economic policies adopted.

## I SEM: DEVELOPMENT STUDIES (OEC):

At the end of the course the student should be able to:

1.Graduates will be able to excel in higher studies and/or to succeed in profession.

2. Graduates will get a solid foundation of fundamentals required to solve socioeconomic problems and also to pursue higher studies.

3.Graduates will demonstrate knowledge to appreciate of the dimensions of contemporary development issues, to generate sensitivity to problems concerning ethics and human values to develop orientation towards effective communication and critical analysis, and to appreciate the interrelationships among disciplines as they relate to everyday realities.

4.Graduates will cultivate professional and ethical attitude, effective Communication skills, teamwork skills, multidisciplinary approach, and to facilitate an advanced understanding and appreciation of the principles, methodologies, value systems, and thought processes employed in human inquiries.

# II SEM: ECONOMIC ANALYSIS – II:

At the end of the course the student should be able to:

- 1. Understand the operation of the overall economic system;
- 2. Calculate national income and related aggregates
- 3. Explain the relationship between macroeconomic aggregates;
- 4. Analyse the nature of business cycles and policies towards controlling them;

5. Evaluate the macroeconomic policies for solving major problems like poverty and unemployment

## II SEM: KARNATAKA ECONOMY:

At the end of the course the student should be able to:

- 1. Understand the nature of economic growth and problems of Karnataka state.
- 2. Explain the process of structural growth in Karnataka economy;



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3. Evaluate the policies and programmes undertaken by the Govt. of Karnataka for bringing about socio-economic development.

# **II SEM: CONTEMPORARY INDIAN ECONOMY**

At the end of the course the student should be able to:

- 1. Understand the current problems of Indian Economy
- 2. Identify the factors contributing to the recent growth of the Indian economy.
- 3. Evaluate impact of LPG policies on economic growth in India.
- 4. Analyze the sector specific policies adopted for achieving the aspirational goals.
- 5. Review various economic policies adopted.

### **II SEM: SUSTAINABLE DEVELOPMENT:**

At the end of the course the student should be able to:

1.Understand the basic concept of Sustainable Development (SD), the environmental, social and economic dimensions.

2.Know the history of the SD idea.

3.Be able to discuss the conflicts which are involved in the SD concept on the national as well as on the global scale.

4.Be able to discuss the (dis-)advantages of instruments for SD;

5. Evaluate the sustainable development goals and their attainments

### **II SEM: ECONOMICS OF BUSINESS ENVIRONMENT:**

At the end of the course the student should be able to:

1.Explain the elements of Business environment.

2. Identify the environmental constraints in the growth of a business firm.

3. Analyze the ways to utilize the current environmental conditions to achieve higher business growth.



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#### **III SEM: MICROECONOMICS**

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CO1. Understand introductory economic concepts.

CO2. Recognize basic supply and demand analysis.

CO3. Recognize the structure and the role of costs in the economy.

CO4. Describe, using graphs, the various market models: perfect competition, monopoly, monopolistic competition, and oligopoly.

CO5. Explain how equilibrium is achieved in the various market models.

CO6. Identify problem areas in the economy, and possible solutions, using the analytical tools developed in the course.

#### **III SEM: MATHEMATICS FOR ECONOMICS**

CO1. Perform basic operations in Sets and functions and Matrix algebra.

CO2. Calculate limits, derivatives of Economic functions and identify the nature of the

relationship.

CO3. Calculate the maxima and minima of function

#### **III SEM: AGRICULTURAL ECONOMICS**

- CO1. Acquire knowledge of the role of agriculture in economic development
- CO2. Acquire the theoretical and application knowledge of agricultural growth and development
- CO3. To enable the students to understand the Strategy of Agricultural Development in India,
- CO4. To make the students aware of institutional and non-institutional sources of agricultural Finance

#### **III SEM: RURAL ECONOMICS**

CO1. To Understand the basics of rural development,

CO2. To study the characteristics, problems, and programmes of rural redevelopmentCO3.

To study the trends and patterns of economic activities in rural areas

- CO4. To study the role of infrastructural facilities and governance in rural development
- CO5. To enable the students to know about the significance of rural enterprises and agricultural alliedactivities.



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### **III SEM: ECONOMICS OF INSURANCE**

- CO1. Gain knowledge relating to the importance of insurance in the life of human beings.
- C02. Acquaint with the conceptual framework of Insurance
- C03. Understand the Fundamentals of Life and Health Insurance, functions of Life and Health Insurance
- C04. Gain Knowledge relating to Insurance Documentation and Insurance legislation

### **IV SEM: MACROECONOMICS**

CO1: Acquire knowledge on the circular flow of income in two sectors, three and four-sector model
CO2: Understand and learn the calculation of national income
CO 3: Appreciate the classical and Keynesian theory of Employment
CO 4: Understand the concepts of multiplier and accelerator and leaning the simple
Calculation on the working of Multiplier and Accelerator
CO 5: Acquire knowledge of the determinants of the Investment function

### IV SEM: STATISTICS FOR ECONOMICS

- CO1. Understand the nature of Data and their presentation
- CO2. Calculate Descriptive statistics like measures of central tendency and dispersion
- CO3. Apply statistical techniques like correlation and regression in Economic

#### **IV SEM: MONETARY ECONOMICS**

After the successful completion of the course, the student will be able to:

CO1: Acquire knowledge of the supply and demand of Money

- CO2: Understand and interest in determination theories.
- CO 3: Appreciate the Implications for Monetary Management
- CO 4: Understand the relationship between inflation and unemployment
- CO 5: Acquire knowledge of the working of business cycles



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## IV SEM: KARNATAKA ECONOMY

- CO1. Understand the nature of economic growth and problems of Karnataka state.
- CO2. Explain the process of structural growth in Karnataka's Economy
- CO3. Evaluate the policies and programmes undertaken by the Govt. of Karnataka for bringing about socio-economic development

### **V SEM: PUBLIC ECONOMICS**

CO1. Understand introductory Public Finance concepts.

CO2. Study the causes of market failure and corrective actions

CO3. Understand the impact, incidence and shifting of tax

CO4. Study the Economic Effects of tax on production, distribution and other effects

CO5. Enable the students to know the Principles and Effects of Public Expenditure

CO6. Understand the Economic and functional classification of the budget; Balanced and Unbalanced budget

CO7. Understand the Burden of Public debt and know the Classical/ Ricardian views, Keynesian and post-Keynesian views

CO8. To acquaint with the advantages and disadvantages of Deficit Financing,

### **V SEM: DEVELOPMENT ECONOMICS**

- CO1. Understand the basic concepts and measurements of Development.
- CO2. Learn some classical and partial theories of Development economics and identify the difference.
- CO3. Identify the difference between Developed and Developing Countries.
- · CO4. Analyse and tackle the Development issues effectively.



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## V SEM: ECONOMICS OF HUMAN RESOURCE MANAGEMENT

- CO1. Understand the meaning, nature, scope and value of the contemporary approach to human resource management with reference to Economics.
- CO2. To describe an organisation of a human resource management functionary in an establishment, and to identify attributes of a successful personnel manager.
- CO3. To impart knowledge and techniques in human resource planning, Job-Analysis, and Job-Design.
- CO4. To explain various methods of recruitment, selection, induction and placement.
- CO5. To develop the importance and methods adopted for training and development of employees in two days environment in the workplace.

### V SEM: INDIAN BANKING AND FINANCE

- CO1. Understand the structure of Indian banking and the role of banks in monetary policy.
- CO2. Analyze the functioning of banks and different types of accounts and other services offered by banks.
- CO3. Evaluate recent developments in the Indian banking sector, including digital banking, payment banks, and non-performing assets.
- CO4. Describe the overview of the Indian financial system, including financial markets, financial instruments, and financial regulation.
- CO5. Analyze the challenges faced by Indian banks and the implications of banking reforms for the Indian economy.
- CO6. Develop critical thinking and analytical skills in evaluating various financial products and services banks and capital markets offer.

#### **V SEM: ECONONMICS OF INSURANCE**

- CO1. Gain knowledge on economics of insurance
- CO2 Understand the Insurance Planning
- · CO3. Understand the essential and fundamentals of Life and Health Insurance

#### **V SEM: RURAL ECONOMICS**

- CO1. Understand the meaning, concepts, objectives, nature, feature and scope of Rural Economics
- · CO2.Know the various indicators and their Measurement of Rural development.
- CO3. Understand the policies and strategies of rural development.
- · CO4. Understand the rural Natural Resources, Rural income and Rural poverty and indebtedness



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## VI SEM: INTERNATIONAL ECONOMICS

- CO1. Understand the international trade theories and their application in international trade
- CO2. Explain the concept of terms of trade and demonstrate the effect of trade barriers; and display
  the ability to analyse the stages of economic integration
- CO3. Understand the concept of BoP and assess the BoP position and examine the changes in forex rate
- CO4. Analyse the role of International trade and financial institutions
- CO5. Demonstrate good inter-personal and communication skills through class participation and contributing to critical discussion on trade issues

### VI SEM: INDIAN PUBLIC FINANCE

- CO1. Understand the structure of Indian Public Finance
- CO2. Enable the students to know the Source and nature of public revenue and expenditure
- · CO3. Understand the Budget and different concept of deficits
- · CO4. Know the Public debt and its management
- · CO5. Understand the fiscal and monetary policy and their tools and importance
- CO7. To enable the students to know the Indian federal financing system and Financial

#### VI SEM: ENVIRONMENTAL ECONOMICS

- CO1. Understand how economic methods can be applied to environmental issues facing society
- CO2. Examine the linkages between Environmental Degradation and Economic Development
- CO3. Develop an informed view regarding the potential of economics to help societies achieve their environmental goals
- CO4. Demonstrate good inter-personal and communication skills through writing an essay and contributing to critical discussion
- CO5. Analyze environmental problems and to assess environmental policies

### VI SEM: INDUSTRIAL ECONOMICS

- CO1. Understand Industrial Economics in the Indian context.
- CO2. Critically examine and summarize the theories of industrial location.
- CO3. Describe the working of different industrial finance institutions.
- CO4. Identify the major issues involved in Indian industry and Government policies.

#### VI SEM: LABOR ECONOMICS

CO1.Understand the basic concepts of Labour Economics.

CO2. analyze and tackle the labour issues effective

C03. Understand the theories of wages as well as wage policy analyse



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## VI SEM: PROJECT PLANNING AND MANAGEMENT

- · CO1-formulate and present a practicable project idea
- CO2-prepare a realistic economic plan
- · CO3-describe models and methods to lead, carry out, document and evaluate project
- CO4-describe an intended project in a complete project plan
- CO5-review and evaluate own and others' project plans critically.
- CO6-Understand the content for preparing a Project Report for new projects and differentiate between financial, technical analysis and business feasibility.