

**CHOICE BASED CREDIT
SEMESTER SYSTEM FOR UNDERGRADUATE
PROGRAMME**

**of
UNIVERSITY OF CALICUT**



REVISED CURRICULUM

For

**BA Economics/Development
Economics/Economics with Foreign
Trade/Economics with Islamic Finance
(2014-15 Admissions Onwards)**

Under

**Calicut University Regulations for
Choice Based Credit Semester System
For Under-Graduate Curriculum 2014
(CUCBCSS UG - 2014)**

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University of Calicut
Board of Studies in Economics (UG)

Revised Curriculum of Undergraduate Programme in Economics
Effective from 2014-15 Admissions

Economics is an integral part of a well-rounded liberal arts education and has emerged as one of the most sought after subjects of study in social sciences. Economics is about choice and is at the heart of all decision-making. Individuals, businesses and governments are all faced with making choices in situations where resources are scarce and as a result economics is applicable in a wide range of fields including business, finance, administration, law, local and national government and indeed most aspects of everyday life. Increasingly, policy debate in all areas is being cast in economic terms and understanding most current issues requires an understanding of economics.

Economics is valuable not only for the topics it studies, but also for its methods of analysis. The processes economists use in constructing models, analyzing arguments and testing empirical predictors against available evidence develop several important skills. Employers are particularly keen on graduates with good analytical and problem solving skills, which are emphasized in Economics teaching.

Economics is a field of growing importance as preparation for both a variety of careers and programs of advanced study. The discipline occupies a strategic place among the social sciences, and is important to the study of the humanities as well. Many careers which require the understanding and analysis of contemporary events will also be enhanced by the study of economics. These include such professions as law, journalism, public policy, diplomacy, education, environmental science, medical administration, and international affairs. Since economic institutions are an important element of any larger social or political system, and since major social and political changes are often influenced by economic forces, an understanding of economics is important for mastery of these related disciplines. Economics provides a better understanding of the economic and public policy environment in which virtually every profession will be pursued. Hence, economics courses should be an integral part of any undergraduate course of study.

Regular updation of both Curriculum and Syllabus in Economics is unavoidable because the subject of Economics has a rapid growth as compared to most of the other social sciences and also being a discipline that touches day-to-day human lives in every society. Accordingly, timely modifications and updations are to be made in the curriculum in tune with latest developments in economic thought, techniques and methods of analysis and the rapidly changing socio-economic environment.

The revised syllabus is the outcome of a series of sittings of Board members and consultations with the faculty members handling various papers and experts in respective areas. The draft syllabus has been sent to the faculty in different colleges for their expert opinion and suggestions. Valuable comments and suggestions given by them have been incorporated in the syllabi before finalizing it. I express my sincere gratitude to the members of the Board of Studies in Economics (UG), experts from different fields and economics faculty of various colleges for the help and support extended by them in realizing it.

Dr. P. P. Yusuf Ali
Chairman, Board of Studies in Economics (UG)
University of Calicut

Board of Studies in Economics (UG)

Sl.No.	Name	Official Address
1.	Dr. P.P. Yusuf Ali Associate Professor (Chairman)	Dept of Economics Farook College, Calicut
2.	C. S. Ajith Kumar Associate Professor	Department of Economics, Sree Vyasa College, Vadakkancherry
3.	Dr. K. M. Francis Associate Professor	Department of Economics, St Thomas College, Thrissur.
4.	U. Aboobacker Associate Professor	Department of Economics MES Asmabi College, Kodungallur
5.	Dr. Chacko Jose P. Associate Professor	Department of Economics, Sacred Heart College, Chalakudy
6.	Mohamed Aslam M. Associate Professor	Department of Economics, M.E.S. College, Mampad
7.	Mrs. P. C. Thankam Associate Professor	Department of Economics NSS College, Ottapalam
8.	Mohamed Najeeb P. M. Associate Professor	Department of Economics, EMEA College, Kondotty
9.	Dr. K. P. Vipin Chandran Assistant Professor	Department of Economics, Govt. College, Elerithattu
10.	Shibinu S. Assistant Professor	Department of Economics, PSMO College, Tirurangadi
11.	Dr. D. Retnaraj Associate Professor	Head, Department of Economics, John Mathai Centre, Thrissur

Revised Curriculum of BA Programme in Economics Effective from 2014-15 Admissions

Aims and Objectives

Keeping pace with the rapid changes that are taking place in economic and political spheres across the globe, the subject of Economics is undergoing swift changes, which warrants constant updating of the curriculum. The principal aims and objectives of BA Programme in economics are:

- Imparting knowledge of fundamental concepts and theoretical propositions
- An understanding of the methodology by which economic ideas are framed, tested and modified.
- To provide the students an opportunity to take up a career in economics and related areas.
- An understanding of the economic issues of national and international importance and realize the dynamics behind them.
- To develop the capacity to analyze the socio-political and economic issues in the language of an economist.
- To provide an opportunity to understand how the economic policies of the government and governmental institutions affect the common people.
- To provide an opportunity to venture into research in economics and there by contribute to the creation of knowledge.
- An understanding of the institutions – social, political and economic, that influence economic issues.

BA Programmes in Economics

The board is presenting revised syllabus for four BA Economics Programmes with different specializations:

1. BA Economics (Regular)
2. BA Development Economics
3. BA Economics with Foreign Trade
4. BA Economics with Islamic Finance

While most of the core papers remain part of all the programmes, there are some additional courses depending upon the specializations. While BA Development Economics has some additional courses related to development issues, BA Economics with Foreign Trade specializes in foreign trade practices. BA Economics with Islamic Finance is a new programme with specialization in Islamic finance. All the three programmes (BA Development Economics; BA Economics with Foreign Trade and BA Economics with Islamic Finance) are equivalent to BA Economics (Regular) programme for the purpose of employment and higher studies.

Course Structure

The Programme consists of the following courses:

- a) Common Courses b) Core Courses c) Complementary Courses
 d) Open Course e) Project

Altogether there will be 34 courses in the Programme with 14 Core Courses, 10 Common Courses, 2 Complementary Courses (spread over 4 semesters), 1 Elective course and 1 Open Course. Open courses are the courses offered by a department to the students of other departments. Students can select a course of their own choice offered by other departments. The Project work/visit is to be handled by the Economics faculty in each college. A detailed break up of courses is presented in table 1.

Table 1. Scheme of BA Economics Programme

Semester	Course	Course Code	Title of Paper	Hours per Week	Credits	Max. Marks		
						IE*	EE**	Total
I Semester	Common I	ECO1 A01	English	4	3	20	80	100
	Common II	ECO2 A02	English	5	3	20	80	100
	Common III	ECO3 A03	Second Language	4	4	20	80	100
	Core I	ECO1 B01	Microeconomics - I	6	5	20	80	100
	Complementary I	ECO1 C01		3	2			
	Complementary II	ECO1 C02		3	2			
* Internal Evaluation, ** External Evaluation								
II Semester	Common IV	ECO2 A04	English	5	4	20	80	100
	Common V	ECO2 A05	English	4	4	20	80	100
	Common VI	ECO2 A06	Second Language	4	4	20	80	100
	Core 2	ECO2	Microeconomics - II	6	5	20	80	100

		B02						
	Complementary I	ECO2 C03		3	2	20	80	100
	Complementary II	ECO2 C04		3	2	20	80	100
III Semester	Common VII	ECO3 A07	English	5	4	20	80	100
	Common VIII	ECO3 A08	Second Language	5	4	20	80	100
	Core 3	ECO3 B03	Quantitative Methods for Economic Analysis - I	5	4	20	80	100
	Core 4	ECO3 B04	Modern Banking and Insurance	4	4	20	80	100
	Complementary I	ECO3 C05		3	2			
	Complementary II	ECO3 C06		3	2			
IV Semester	Common IX	ECO4 A09	English	5	4	20	80	100
	Common X	ECO5 A10	Second Language	5	4	20	80	100
	Core 5	ECO4 B05	Quantitative Methods for Economic Analysis - II	5	4	20	80	100
	Core 6	ECO4 B06	Computer Application for Economic Analysis	4	4	20	80	100
	Complementary I	ECO4 C07		3	2	20	80	100
	Complementary II	ECO4 C08		3	2	20	80	100

V Semester	Core 7	ECO5 B07	Macroeconomics - I	6	4	20	80	100
	Core 8	ECO5 B08	India's Economic Development: National and Regional **	6	4	20	80	100
	Core 9	ECO5 B09	Economics of Capital Market	5	4	20	80	100
	Core 10	ECO5 B10	International Economics	5	4	20	80	100
	Open (To choose 1 out of 3)	ECO5 D01 ECO5 D02 ECO5 D03	Economics in Everyday Life International Trade and Finance Banking	2	2	10	40	50
	Project Work		To be continued in VI th Sem	1				
VI Semester	Core 11	ECO6 B11	Macroeconomics - II	5	4	20	80	100
	Core 12	ECO6 B12	Mathematical Economics	5	4	20	80	100
	Core 13	ECO6 B13	Public Finance	5	4	20	80	100
	Core 14	ECO6 B14	Development Economics	5	4	20	80	100
	Elective (To choose 1 out of 3)	ECO6 E01 ECO6 E02 ECO6 E03	Environmental Economics Applied Theory of Markets Economics of Business and Finance	3	2	20	80	100
	Project Work	ECO6 B15 (Pr)	Individual/Group activity	2	4	10	40	50
Total Credits					120			

** A compulsory study tour is recommended as part of the paper entitled "India's Economic Development- National and Regional" in the Fifth Semester and the tour report should be submitted to the Head of the Department soon after the tour.

CORE COURSES

- **ECO1 B01 - Micro economics I**
- **ECO2 B02 - Micro economics II**
- **ECO3 B03 - Quantitative Methods for Economic Analysis I**
- **ECO3 B04 – Modern Banking and Insurance**
- **ECO4 B05 - Quantitative Methods for Economic Analysis II**
- **ECO4 B06 – Computer Application for Economic Analysis**
- **ECO5 B07 - Macro economics I**
- **ECO5 B08 - India's Economic Development: National and Regional**
- **ECO5 B09 - Economics of Capital Market**
- **ECO5 B10 – International Economics**
- **ECO6 B11 - Macro economics II**
- **ECO6 B12 – Mathematical Economics**
- **ECO6 B13 – Public Finance**
- **ECO6 B14 – Development Economics**
- **ECO6 B15 - Project**

Complementary Courses

The following complementary courses are suggested with the option for choice (**two complementary courses can be selected**). The syllabus for complementary courses of sister departments are prepared by the respective Boards of studies.

- **History**
- **Political Science**
- **Sociology**
- **Essentials of Economics (For Non-Economics Programmes)**
- **Mathematical tools for Economics (C01)**
- **Co-operation (C02)**
- **Banking (C03)**

Colleges can choose from the above complementary courses offered by the University without affecting the existing workload.

Open Courses

During the Vth Semester three Open courses are offered to the students of other departments. Colleges can choose any one course from the three listed below.

- **ECO5 D01 - Economics in Everyday Life**
- **ECO5 D02 - International Trade and Finance**
- **ECO5 D03 - Banking**

Elective Courses

During VIth Semester three elective courses are offered for BA Economics Programme. Colleges can choose any one course from the three listed below.

- **ECO6 E01 – Environmental Economics**
- **ECO6 E02 – Applied Theory of Markets**
- **ECO6 E03 – Economics of Business and Finance**

Assessment and Evaluation

Assessment and evaluation of the course shall be according to the CUCBCSS UG-2014 Regulations of the University of Calicut. As per the regulations evaluation of the course shall contain two parts: Internal Evaluation and External Evaluation. The Internal examination shall have a weightage of 20% and the remaining 80% for external evaluation. External Evaluation is done by the University through End Semester examination through indirect grading system based on 7-point scale (A⁺, A, B, C, D, E or F), as suggested by the Regulations 2014.

Internal assessment is done through the system of continuous assessment of the following four components, with a maximum of 20 marks, split up as presented in table 2.

Table 2. Percentage Distribution of Internal Marks

Components	Marks
Attendance	25 %
Assignment, Seminar, Viva- Voce	25 %
Test Paper	50 %

Attendance of each course will be evaluated and marks assigned as per the norms presented in table 3.

Table 3. Percentage Distribution of Marks for Attendance

Attendance	Marks
Above 90%	100%
85-89%	80%
80-84%	60%
76-79%	40%
75%	20%

Both internal and external evaluation is carried out using the mark system. The grading on the basis of total marks scored in internal and external examinations will be done by the University for each Course and for each semester, using a 7- point scale indirect grading system as presented in table 4.

Table 4. Distribution of Marks, Grades and Grade Points

Percentage of Marks	Grade	Interpretation	Grade Point Average	Range of Grade Points	Class
90 and above	A ⁺	Outstanding	6	5.5 - 6	First Class with Distinction
80 – below 90	A	Excellent	5	4.5 - 5.49	
70 – below 80	B	Very Good	4	3.5 – 4.49	First Class
60 – below 70	C	Good	3	2.5 – 3.49	
50 – below 60	D	Satisfactory	2	1.5 – 2.49	Second Class
40 – below 50	E	Pass/Adequate	1	0.5 – 1.49	Pass
Below 40	F	Failure	0	0 – 0.49	Fail

The minimum required percentage of attendance for appearing in the various semester examinations is fixed as 75.

Assignment : Best of the two assignments is considered per course.

Seminar : The student has to take a minimum of one seminar per course.

Test paper : A minimum of two class tests are to be attended. The grades of best two tests are to be taken.

External Examination: Question Pattern

The questions of external evaluation should aim at assessment of knowledge, standard application of knowledge and application of knowledge in new situations. Question paper should be a judicious mix of objective type, short answer type, short essay type/problem solving type and long essay type questions. Different types of questions shall be given different weights to quantify their range. The question setter shall submit a detailed scheme of evaluation along with the question paper.

- All examinations will have duration of 3 hours, except open course, for which examination will be of 2 hours duration. Maximum marks for all courses will be 80 except open course, for which maximum marks will be 50.
- Each question paper will have four parts A, B, C and D
- Part A contains 12 objective type questions for which the candidate has to answer all the questions. Each question carries $\frac{1}{2}$ marks.
- Part B contains twelve very short answer type questions and the candidates have to answer ten questions. Each question carries two marks.
- Part C contains eight short essay/problem type questions and the candidates have to answer six questions. Each question carries five marks.
- Part D contains four essay type questions and the candidates have to answer two questions. Each question carries 12 marks.

Table 5. Question Pattern for External Evaluation

Type of Question	Questions to be Given	Questions to be Answered	Marks for each Question	Total Marks
Objective Type	12	12	$\frac{1}{2}$	6
Very Short Answer	12	10	2	20
Short Essay	8	6	5	30
Essay	4	2	12	24
Total	36	30		80

Table 6. Question Pattern for External Evaluation (Open Course)

Type of Question	Questions to be Given	Questions to be Answered	Marks for each Question	Total Marks
Objective Type	10	10	$\frac{1}{2}$	5
Very Short Answer	12	10	2	20
Short Essay	6	3	5	15
Essay	2	1	10	10
Total	36	30		80

II. ECO6 E02, Applied Theory of Markets

Course Category: Elective Course
Course Title and Code: Applied Theory of Markets, ECO6 E02
No. of Credits: 2
No. of Contact Hours: 54

Objectives: In the traditional economics courses, the theory of markets is a theoretical discussion. Its applied side is marketing the products, for which the understanding of the behavior of the consumer is essential. This course is intended to introduce the students to the basics of marketing and consumer behavior.

Module 1: Markets and marketing 20 Hours

Classification of Markets – criteria for classification - Markets with competition Vs markets without competition (general discussion only, no need to discuss market forms in detail) – Marketing – Definition, Concepts, Significance & functions of Marketing - Approaches to the study of Marketing - Marketing and E-Commerce

Market segmentation – definition - needs & benefits - bases for segmentation for consumer goods, industrial goods & services - effective segmentation criteria; definition of Target Marketing, evaluating market segments, target market strategies - undifferentiated, differentiated, and concentrated.

Marketing Environment:-Analyzing needs and trends - Macro Environment- political, economic, sociocultural and technical environment - PEST analysis, concept of market potential & market share - Marketing in Indian Context

Module II – Consumer Behaviour 15 Hours

Consumer Behaviour-Assumptions: 1. Rational Consumer 2. Budget Constraints 3. Consumer Preferences

Consumer Behaviour:- concept, characteristics of consumer and organizational markets, Five step Buyers decision process.

Factors influencing buying decision—cultural, social, personal and psychological factors—buying process—consumer adaptation process—changing pattern of consumer behaviour in global economy.

Module III - Product and pricing decisions 15Hours

Product and pricing decisions- Concept of product; product line and product mix; new product development; packaging and branding; brand extensions; Pricing decisions factors influencing price

decisions; pricing strategies; Product life cycle stages and strategic marketing decisions. Sales promotion - objectives, tools and techniques.

Module IV: Distribution decisions

10 hours

Distribution decisions-marketing channels, structure, types and criteria of selecting a channel, wholesaling, retailing, and physical distribution. e – marketing distribution

Module V : Promotion

12 Hrs

Promotion- An overview. Advertising, sales promotion, personal selling and sales management. Public and customer relations, direct and online marketing, multilevel marketing-the new marketing model.

REFERENCES:

1. Philip Kotler, Marketing Management” Pearson Education 13 th Edition.
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Department of Economics
Sacred Heart College, Chalakudy
2018-19

**Subject: Minutes of meeting of BOS held on 15 October 2018 for selecting the UG Elective
Paper Applied Theory of Markets**

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Dr. Shirley Jose K – Member
3. Mr. Nijil Jacobi – Member

At the onset, the chairman welcomed the members to the meeting of BOS and placed the agenda for the deliberation of members. The following deliberations were made as per items of the circulated agenda:

1. To consider the paper selected as elective for the UG sixth semester course:

The chairman reported the house that the members of the department had been working on the syllabus and had taken expertise advice in the area. The members discussed the relevance of different papers prescribed by the university. The curriculum relevant to the students from the job point of view and the instructions from the university was taken into consideration for selecting the elective. The matter was approved and the paper was decided to be implemented for the UG sixth semester course in the current academic year.

2. To consider and approve the internal exams to be conducted on December 2018 and February 2019.

The members unanimously decided to conduct two internal exams with three hour duration each in accordance with university pattern. The concerned teaching faculty members were authorized for the setting up of question papers.

The meeting ended with thanks to the chair.

Chairman
Board of studies
Department of Economics

Date: 15/10/2018

Place: Chalakudy

Department of Economics
Sacred Heart College, Chalakudy
2019-20

**Subject: Minutes of meeting of BOS held on 21 October 2019 for selecting the UG Elective
Paper Applied Theory of Markets**

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Dr. Shirley Jose K – Member
3. Mr. Nijil Jacobi – Member

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2. To consider and approve the internal exams to be conducted on December 2019 and February 2020.

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The meeting ended with thanks to the chair.

Chairman
Board of studies
Department of Economics

Date: 21/10/2019

Place: Chalakudy

Department of Economics
Sacred Heart College, Chalakudy
2020-21

**Subject: Minutes of meeting of BOS held on 19 October 2020 for selecting the UG Elective
Paper Applied Theory of Markets**

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Dr. Shirley Jose K – Member
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Chairman
Board of studies
Department of Economics

Date: 19/10/2020

Place: Chalakudy

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Economics is a field of growing importance as preparation for both a variety of careers and programs of advanced study. The discipline occupies a strategic place among the social sciences, and is important to the study of the humanities as well. Many careers which require the understanding and analysis of contemporary events will also be enhanced by the study of economics. These include such professions as law, journalism, public policy, diplomacy, education, environmental science, medical administration, and international affairs. Since economic institutions are an important element of any larger social or political system, and since major social and political changes are often influenced by economic forces, an understanding of economics is important for mastery of these related disciplines. Economics provides a better understanding of the economic and public policy environment in which virtually every profession will be pursued. Hence, economics courses should be an integral part of any undergraduate course of study.

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Chairman, Board of Studies in Economics (UG)
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- An understanding of the economic issues of national and international importance and realize the dynamics behind them.
- To develop the capacity to analyze the socio-political and economic issues in the language of an economist.
- To provide an opportunity to understand how the economic policies of the government and governmental institutions affect the common people.
- To provide an opportunity to venture into research in economics and there by contribute to the creation of knowledge.
- An understanding of the institutions – social, political and economic, that influence economic issues.

BA Programmes in Economics

The board is presenting revised syllabus for four BA Economics Programmes with different specializations:

1. BA Economics (Regular)
2. BA Development Economics
3. BA Economics with Foreign Trade
4. BA Economics with Islamic Finance

While most of the core papers remain part of all the programmes, there are some additional courses depending upon the specializations. While BA Development Economics has some additional courses related to development issues, BA Economics with Foreign Trade specializes in foreign trade practices. BA Economics with Islamic Finance is a new programme with specialization in Islamic finance. All the three programmes (BA Development Economics; BA Economics with Foreign Trade and BA Economics with Islamic Finance) are equivalent to BA Economics (Regular) programme for the purpose of employment and higher studies.

Course Structure

The Programme consists of the following courses:

- a) Common Courses b) Core Courses c) Complementary Courses
 d) Open Course e) Project

Altogether there will be 34 courses in the Programme with 14 Core Courses, 10 Common Courses, 2 Complementary Courses (spread over 4 semesters), 1 Elective course and 1 Open Course. Open courses are the courses offered by a department to the students of other departments. Students can select a course of their own choice offered by other departments. The Project work/visit is to be handled by the Economics faculty in each college. A detailed break up of courses is presented in table 1.

Table 1. Scheme of BA Economics Programme

Semester	Course	Course Code	Title of Paper	Hours per Week	Credits	Max. Marks		
						IE*	EE**	Total
I Semester	Common I	ECO1 A01	English	4	3	20	80	100
	Common II	ECO2 A02	English	5	3	20	80	100
	Common III	ECO3 A03	Second Language	4	4	20	80	100
	Core I	ECO1 B01	Microeconomics - I	6	5	20	80	100
	Complementary I	ECO1 C01		3	2			
	Complementary II	ECO1 C02		3	2			
* Internal Evaluation, ** External Evaluation								
II Semester	Common IV	ECO2 A04	English	5	4	20	80	100
	Common V	ECO2 A05	English	4	4	20	80	100
	Common VI	ECO2 A06	Second Language	4	4	20	80	100
	Core 2	ECO2	Microeconomics - II	6	5	20	80	100

		B02						
	Complementary I	ECO2 C03		3	2	20	80	100
	Complementary II	ECO2 C04		3	2	20	80	100
III Semester	Common VII	ECO3 A07	English	5	4	20	80	100
	Common VIII	ECO3 A08	Second Language	5	4	20	80	100
	Core 3	ECO3 B03	Quantitative Methods for Economic Analysis - I	5	4	20	80	100
	Core 4	ECO3 B04	Modern Banking and Insurance	4	4	20	80	100
	Complementary I	ECO3 C05		3	2			
	Complementary II	ECO3 C06		3	2			
IV Semester	Common IX	ECO4 A09	English	5	4	20	80	100
	Common X	ECO5 A10	Second Language	5	4	20	80	100
	Core 5	ECO4 B05	Quantitative Methods for Economic Analysis - II	5	4	20	80	100
	Core 6	ECO4 B06	Computer Application for Economic Analysis	4	4	20	80	100
	Complementary I	ECO4 C07		3	2	20	80	100
	Complementary II	ECO4 C08		3	2	20	80	100

V Semester	Core 7	ECO5 B07	Macroeconomics - I	6	4	20	80	100
	Core 8	ECO5 B08	India's Economic Development: National and Regional **	6	4	20	80	100
	Core 9	ECO5 B09	Economics of Capital Market	5	4	20	80	100
	Core 10	ECO5 B10	International Economics	5	4	20	80	100
	Open (To choose 1 out of 3)	ECO5 D01 ECO5 D02 ECO5 D03	Economics in Everyday Life International Trade and Finance Banking	2	2	10	40	50
	Project Work		To be continued in VI th Sem	1				
VI Semester	Core 11	ECO6 B11	Macroeconomics - II	5	4	20	80	100
	Core 12	ECO6 B12	Mathematical Economics	5	4	20	80	100
	Core 13	ECO6 B13	Public Finance	5	4	20	80	100
	Core 14	ECO6 B14	Development Economics	5	4	20	80	100
	Elective (To choose 1 out of 3)	ECO6 E01 ECO6 E02 ECO6 E03	Environmental Economics Applied Theory of Markets Economics of Business and Finance	3	2	20	80	100
	Project Work	ECO6 B15 (Pr)	Individual/Group activity	2	4	10	40	50
Total Credits					120			

** A compulsory study tour is recommended as part of the paper entitled "India's Economic Development-National and Regional" in the Fifth Semester and the tour report should be submitted to the Head of the Department soon after the tour.

CORE COURSES

- **ECO1 B01 - Micro economics I**
- **ECO2 B02 - Micro economics II**
- **ECO3 B03 - Quantitative Methods for Economic Analysis I**
- **ECO3 B04 – Modern Banking and Insurance**
- **ECO4 B05 - Quantitative Methods for Economic Analysis II**
- **ECO4 B06 – Computer Application for Economic Analysis**
- **ECO5 B07 - Macro economics I**
- **ECO5 B08 - India’s Economic Development: National and Regional**
- **ECO5 B09 - Economics of Capital Market**
- **ECO5 B10 – International Economics**
- **ECO6 B11 - Macro economics II**
- **ECO6 B12 – Mathematical Economics**
- **ECO6 B13 – Public Finance**
- **ECO6 B14 – Development Economics**
- **ECO6 B15 - Project**

Complementary Courses

The following complementary courses are suggested with the option for choice (**two complementary courses can be selected**). The syllabus for complementary courses of sister departments are prepared by the respective Boards of studies.

- **History**
- **Political Science**
- **Sociology**
- **Essentials of Economics (For Non-Economics Programmes)**
- **Mathematical tools for Economics (C01)**
- **Co-operation (C02)**
- **Banking (C03)**

Colleges can choose from the above complementary courses offered by the University without affecting the existing workload.

Open Courses

During the Vth Semester three Open courses are offered to the students of other departments. Colleges can choose any one course from the three listed below.

- **ECO5 D01 - Economics in Everyday Life**
- **ECO5 D02 - International Trade and Finance**
- **ECO5 D03 - Banking**

Elective Courses

During VIth Semester three elective courses are offered for BA Economics Programme. Colleges can choose any one course from the three listed below.

- **ECO6 E01 – Environmental Economics**
- **ECO6 E02 – Applied Theory of Markets**
- **ECO6 E03 – Economics of Business and Finance**

Assessment and Evaluation

Assessment and evaluation of the course shall be according to the CUCBCSS UG-2014 Regulations of the University of Calicut. As per the regulations evaluation of the course shall contain two parts: Internal Evaluation and External Evaluation. The Internal examination shall have a weightage of 20% and the remaining 80% for external evaluation. External Evaluation is done by the University through End Semester examination through indirect grading system based on 7-point scale (A⁺, A, B, C, D, E or F), as suggested by the Regulations 2014.

Internal assessment is done through the system of continuous assessment of the following four components, with a maximum of 20 marks, split up as presented in table 2.

Table 2. Percentage Distribution of Internal Marks

Components	Marks
Attendance	25 %
Assignment, Seminar, Viva- Voce	25 %
Test Paper	50 %

Attendance of each course will be evaluated and marks assigned as per the norms presented in table 3.

Table 3. Percentage Distribution of Marks for Attendance

Attendance	Marks
Above 90%	100%
85-89%	80%
80-84%	60%
76-79%	40%
75%	20%

Both internal and external evaluation is carried out using the mark system. The grading on the basis of total marks scored in internal and external examinations will be done by the University for each Course and for each semester, using a 7- point scale indirect grading system as presented in table 4.

Table 4. Distribution of Marks, Grades and Grade Points

Percentage of Marks	Grade	Interpretation	Grade Point Average	Range of Grade Points	Class
90 and above	A ⁺	Outstanding	6	5.5 - 6	First Class with Distinction
80 – below 90	A	Excellent	5	4.5 - 5.49	
70 – below 80	B	Very Good	4	3.5 – 4.49	First Class
60 – below 70	C	Good	3	2.5 – 3.49	
50 – below 60	D	Satisfactory	2	1.5 – 2.49	Second Class
40 – below 50	E	Pass/Adequate	1	0.5 – 1.49	Pass
Below 40	F	Failure	0	0 – 0.49	Fail

The minimum required percentage of attendance for appearing in the various semester examinations is fixed as 75.

Assignment : Best of the two assignments is considered per course.

Seminar : The student has to take a minimum of one seminar per course.

Test paper : A minimum of two class tests are to be attended. The grades of best two tests are to be taken.

External Examination: Question Pattern

The questions of external evaluation should aim at assessment of knowledge, standard application of knowledge and application of knowledge in new situations. Question paper should be a judicious mix of objective type, short answer type, short essay type/problem solving type and long essay type questions. Different types of questions shall be given different weights to quantify their range. The question setter shall submit a detailed scheme of evaluation along with the question paper.

- All examinations will have duration of 3 hours, except open course, for which examination will be of 2 hours duration. Maximum marks for all courses will be 80 except open course, for which maximum marks will be 50.
- Each question paper will have four parts A, B, C and D
- Part A contains 12 objective type questions for which the candidate has to answer all the questions. Each question carries $\frac{1}{2}$ marks.
- Part B contains twelve very short answer type questions and the candidates have to answer ten questions. Each question carries two marks.
- Part C contains eight short essay/problem type questions and the candidates have to answer six questions. Each question carries five marks.
- Part D contains four essay type questions and the candidates have to answer two questions. Each question carries 12 marks.

Table 5. Question Pattern for External Evaluation

Type of Question	Questions to be Given	Questions to be Answered	Marks for each Question	Total Marks
Objective Type	12	12	$\frac{1}{2}$	6
Very Short Answer	12	10	2	20
Short Essay	8	6	5	30
Essay	4	2	12	24
Total	36	30		80

Table 6. Question Pattern for External Evaluation (Open Course)

Type of Question	Questions to be Given	Questions to be Answered	Marks for each Question	Total Marks
Objective Type	10	10	$\frac{1}{2}$	5
Very Short Answer	12	10	2	20
Short Essay	6	3	5	15
Essay	2	1	10	10
Total	36	30		80

OPEN COURSES

(for Non-economics Students)

Semester V

I. Economics in Everyday Life

Course Category: Open Course
Course Title and Code: Economics in Everyday Life, ECO5 D01
No. of Credits: 2
No. of Contact Hours: 36

Objective of the course: This course is an open course which will be offered to only those students for whom Economics is not the core course. The purpose of this paper is to introduce a non-economics students to the subject matter of economics by familiarising with the most basic concepts of economics. Special attention is given to include concepts that are used in everyday life.

Note to faculty / question paper setter: This paper is intended for those students for whom their core subject is not Economics. The purpose of this paper is to familiarise non-economics students with the concepts of economics used in daily life. In-depth study of each topic is not expected. Only definition of each term / understanding of the concept is expected. Detailed study of the theory or in-depth diagrammatic analysis of any topic is not to be undertaken.

Module 1: Basic Concepts and the Methods of Economics

What is economics- Definitions of economics- Basic problems of an economy- how the basic problems are solved by different economic systems – Microeconomics and Macroeconomics

Module 2: Microeconomic Concepts

Demand –demand function, demand schedule, demand curve. Supply –supply function, supply curve- market equilibrium.

Elasticity: price, income, cross - Determinants of elasticity.

Competition Vs. Monopoly. Multinational Corporations. Cartels – Mergers – Acquisitions

Module 3: Macro Economic Concepts

National income - GNP, GDP, Per Capita income. Fiscal and monetary policies: meaning and instruments, bank rate, repo rates, reverse repo rate. (concepts only)

Inflation – meaning, types and effects.

Budget - Revenue Expenditure and capital expenditure – Deficit: Revenue Deficit, Fiscal Deficit.

Balance of trade and balance of payments - Current account and capital account

FDI and FPI

Reference

- 1 .Dominick Salvatore : Microeconomics : Theory and Applications’,;Oxford University press, Newdelhi
- 2.Gregory Mankiw, ‘Macro economics’ – 6th Edn. Tata McGraw Hill. 3. Errol D’Souza – ‘Macro Economics’ – Pearson Education 2008.
4. B. Alvin Prakash, ‘The Indian Economy Since 1991: Economic Reforms and Performance’, Pearson Education India
- 5 .Subrato Ghatak ‘Introduction to Development Economics’ - Routledge
6. Lekhy -Public Finance and Public Economics – Kalyani publications
7. Indian Economy Since Independence 24/ed , Kapila U, Academic Foundation, New Delhi
8. Oxford Dictionary of Economics
9. The Penguin Dictionary of Economics
10. The New Palgrave Dictionary of Economics
(<http://www.dictionaryofeconomics.com/dictionary>)

Department of Economics
Sacred Heart College, Chalakudy
2018-19

**Subject: Minutes of meeting of BOS held on 28 June 2018 for selecting the UG Open
Course Economics in Everyday Life**

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Dr. Shirley Jose K – Member
3. Mr. Nijil Jacobi – Member

At the onset, the chairman welcomed the members to the meeting of BOS and placed the agenda for the deliberation of members. The following deliberations were made as per items of the circulated agenda:

1. To consider the paper selected as open course for the UG fifth semester students

The chairman reported the house that the members of the department had been working on the syllabus and had taken expertise advice in the area. The members discussed the relevance of different papers prescribed by the university. BOS discussed the purpose of this paper - to introduce non-economics students to the subject matter of economics by familiarizing with the most basic concepts of economics. Special attention was given to include concepts that are used in everyday life. The curriculum relevant to the students from the job point of view and the instructions from the university was taken into consideration for selecting the open course. The matter was approved and the paper was decided to be implemented for the UG fifth semester course in the current academic year for the non-economics students.

2. To consider and approve the internal exams to be conducted on July 2018 and September 2018.

The members unanimously decided to conduct two internal exams with two hour duration each in accordance with university pattern. The concerned teaching faculty members were authorized for the setting up of question papers.

The meeting ended with thanks to the chair.

Chairman
Board of studies
Department of Economics

Date: 15/10/2018

Place: Chalakudy

SACRED HEART COLLEGE, CHALAKUDY
FIFTH SEMESTER B.A/B.Sc/B.Com DEGREE SECOND INTERNAL EXAMINATION, OCTOBER 2020
Economics

ECO5 D01- ECONOMICS IN EVERYDAY LIFE

Time: Two Hours

Maximum: 40 Marks

*Answer may be written **either** in English **or** Malayalam.*

Part A

*Answer **all** questions.*

Each question carries ½ marks.

1. When demand curve is horizontal straight line, price elasticity of demand will be
(a) Zero (b) One
(c) Greater than one (d) Infinity
2. The economy will produce those commodities that satisfy the wants of those people who have the money to pay for them, that is, for those people with a high purchasing power.
(a) market (b) socialist
(c) mixed (d) command
3. shows alternative production possibilities of two sets of goods with the given resources and techniques of production.
(a) Demand curve (b) Indifference curve
(c) Supply curve (d) Production Possibility Curve
4. Equilibrium price is the price at which:
(a) Everything is sold. (b) Buyers spend all their money.
(c) Everything is purchased. (d) Quantity demanded equal quantity supplied.
5. The responsiveness of quantity demanded to a change in price of a commodity is called
(a) Price elasticity of supply (b) Price elasticity of demand
(c) Income elasticity (d) Cross elasticity
6. Gross Domestic Product (GDP) is the sum of the market value of the:
(a) Intermediate goods. (b) Final goods and services.
(c) Manufactured goods. (d) Normal goods and services.
7. In economics, the term simply means limited in supply.
(a) unlimited (b) abundant
(c) scarcity (d) generous
8. refers to how the total output is to be divided among consumers.
(a) What to produce (b) How to produce
(c) For whom to produce (d) All of the above

(8 x ½ = 4 marks)

Part B
(Very Short Answer Questions)

*Answer any **five** questions.
Each question carries **2** marks*

9. Define MNC.
10. Differentiate GNP and NNP
11. What is a Cartel?
12. Write a note on Oligopoly.
13. Define demand, draw a demand schedule and derive demand curve.
14. Explain income elasticity of demand.
15. Differentiate National Income and PCI.

(5 x 2 = 10 marks)

Part C
(Short Essay Questions)

*Answer any **four** questions.
Each question carries **4** marks.*

16. Write a note on mergers and acquisitions.
17. Define the term economics and differentiate microeconomics and macroeconomics.
18. Distinguish movement and shift in demand curve.
19. Write a note on monopoly and competition.
20. Differentiate demand, supply and market equilibrium.
21. Define demand and what are the determinants of demand.

(4 x 4 = 16 marks)

Part D
(Essay Questions)

*Answer any **one** question.
Each question carries **10** marks.*

22. Define price elasticity of demand and explain different types of elasticity of demand.
23. What are the basic problems of an economy and state how different economic systems solve these basic problems.

(1 x 10 = 10 marks)

DEPARTMENT OF ECONOMICS**Open Course****2018-19****Subject Code:** ECO5 D01**Subject:** Economics in Everyday Life (Open course)

Sl. No.	Name	Class & Department
1	Praise Mary Jacob	III B.Sc Chemistry
2	Aleena Zacharia	III B.Sc Physics
3	Vichitra A	III B.Sc Zoology
4	Ajna C Raju	III B.A English
5	Anagha K.S	
6	Aneesha Rose	
7	Anna Rose Babu	
8	Aswathy M.G	
9	Jismy P.V	
10	Aleena C.J	
11	Femila Francis	
12	Josmy Joshy	
13	Angel Mariya Paul	
14	Raveena M.S	
15	Krishna Priya P	
16	Anju P.D	III B.Com Finance
17	Jewel Jose	
18	Nimmy Jose	
19	Jasmin Jacob	
20	Anupama Baby	III B.A History
21	Lakshmi Sivadas	
22	Murshitha Meera	
23	Praveena P.P	
24	Aleena Unnikrishnan	
25	Alfi Varghese	
26	Alisha E.A	
27	Amari K.A	
28	Ambily M.S	
29	Amrutha Babu	
30	Anaswara Sathyan	
31	Anjaly Venugopal	
32	Anjana Sunil	

33	Anju Davis	
34	Anju T.B	
35	Anna Sherein Anto	
36	Anu Ashokan	
37	Aparnamol K.M	
38	Arathi K.R	
39	Aswathy P.M	
40	Athira Satheesan	
41	Athira V.S	
42	Gini George	
43	Jisna Ramakrishnan	
44	Karthika V.S	
45	Sr. Kavitha	
46	Kavitha P.K	
47	Radhika A.R	
48	Remya C.R	
49	Renjitha T.S	
50	Riya Varghese	
51	Rosemariya K.V	
52	Rosemol Jacob	
53	Sanjana P.S	
54	Smilna Shaju	
55	Sreemol V.S	
56	Susmitha K.S	
57	Theertha A.S	
58	Rosmy Jose	

STUDENT MARK BOOK: DEPARTMENT OF ECONOMICS

Open Course

2018 - 19

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

Department: III B.Sc Chemistry								
No.	Name	Ist Internal		IInd Internal		Attendance	Assignment/ Seminar	Total
		Mark	Score	Mark	Score			
1	Praise Mary Jacob	36	2.5	33	2.5	2	2.5	9.5

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

Department: III B.Sc Physics								
No.	Name	Ist Internal		IInd Internal		Attendance	Assignment/ Seminar	Total
		Mark	Score	Mark	Score			
1	Aleena Zacharia	36	2.5	34	2.5	2	2.5	9.5

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

Department: III B.Sc Zoology								
No.	Name	Ist Internal		IInd Internal		Attendance	Assignment/ Seminar	Total
		Mark	Score	Mark	Score			
1	Vichitra A	37	2.5	31	2	2	2.5	9

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

Department: III B.A English								
No.	Name	Ist Internal		IInd Internal		Attendance	Assignment/ Seminar	Total
		Mark	Score	Mark	Score			
1	Ajna C Raju	36	2.5	36	2.5	2.5	2.5	10
2	Anagha K.S	33	2.5	34	2.5	2.5	2.5	10
3	Aneesha Rose	33	2.5	28	2	2.5	2.5	9.5
4	Anna Rose Babu	33	2.5	32	2	2.5	2.5	9.5
5	Aswathy M.G	30	2	37	2.5	2.5	2.5	9.5
6	Jismy P.V	33	2.5	37	2.5	2	2.5	9.5

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

Department: III B.Com Computer Application								
No.	Name	I st Internal		II nd Internal		Attendance	Assignment/ Seminar	Total
		Mark	Score	Mark	Score			
1	Aleena C.J	35	2.5	35	2.5	2.5	2.5	10
2	Femila Francis	31	2	20	1.5	2	2.5	8
3	Josmy Joshy	38	2.5	32	2	2.5	2.5	9.5
4	Angel Mariya Paul	18	1.5	29	2	2.5	2.5	8.5
5	Raveena M.S	31	2	33	2.5	2.5	2.5	9.5
6	Krishna Priya P	32	2	29	2	2.5	2.5	9

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

Department: III B.Com Finance								
No.	Name	I st Internal		II nd Internal		Attendance	Assignment/ Seminar	Total
		Mark	Score	Mark	Score			
1	Anju P.D	36	2.5	35	2.5	2.5	2.5	10
2	Jewel Jose	25	2	19	1.5	2.5	2.5	8.5
3	Nimmy Jose	37	2.5	33	2.5	2.5	2.5	10
4	Jasmin Jacob	34	2.5	19	1.5	2	2.5	8.5

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

Department: III B.A History								
No.	Name	I st Internal		II nd Internal		Attendance	Assignment/ Seminar	Total
		Mark	Score	Mark	Score			
1	Anupama Baby	36	2.5	16	1	2.5	2.5	8.5
2	Lakshmi Sivadas	31	2	36	2.5	2.5	2.5	9.5
3	Murshitha Meera	35	2.5	34	2.5	2.5	2.5	10
4	Praveena P.P	35	2.5	24	1.5	2.5	2.5	9
5	Aleena Unnikrishnan	36	2.5	22	1.5	2.5	2.5	9
6	Alfi Varghese	20	1.5	20	1.5	2.5	2.5	8
7	Alisha E.A	32	2	22	1.5	2.5	2.5	8.5
8	Amari K.A	21	1.5	11	1	1.5	2.5	6.5
9	Ambily M.S	31	2	33	2.5	2.5	2.5	9.5
10	Amrutha Babu	25	2	20	1.5	1.5	2.5	7.5
11	Anaswara Sathyan	21	1.5	11	1	1.5	2.5	6.5
12	Anjaly Venugopal	31	2	34	2.5	2.5	2.5	9.5
13	Anjana Sunil	26	2	17	1.5	2	2.5	8
14	Anju Davis	31	2	25	2	2	2.5	8.5
15	Anju T.B	37	2.5	31	2	2.5	2.5	9.5

16	Anna Sherein Anto	20	1.5	17	1.5	2.5	2.5	8
17	Anu Ashokan	31	2	33	2.5	2	2.5	9
18	Aparnamol K.M	30	2	29	2	2.5	2.5	9
19	Arathi K.R	36	2.5	-	-	1.5	2.5	6.5
20	Aswathy P.M	21	1.5	11	1	1.5	2.5	6.5
21	Athira Satheesan	37	2.5	31	2	2	2.5	9
22	Athira V.S	28	2	24	1.5	1	2.5	7
23	Gini George	28	2	28	2	2	2.5	8.5
24	Jisna Ramakrishnan	37	2.5	-	-	2	2.5	7
25	Karthika V.S	35	2.5	34	2.5	2.5	2.5	10
26	Sr. Kavitha	23	1.5	28	2	2.5	2.5	8.5
27	Kavitha P.K	21	1.5	11	1	1.5	2.5	6.5
28	Radhika A.R	33	2.5	32	2	2.5	2.5	9.5
29	Remya C.R	28	2	31	2	2.5	2.5	9
30	Renjitha T.S	23	1.5	22	1.5	2	2.5	7.5
31	Riya Varghese	32	2	23	1.5	2	2.5	8
32	Rosemariya K.V	24	1.5	24	1.5	2.5	2.5	8
33	Rosemol Jacob	28	2	19	1.5	2.5	2.5	8.5
34	Sanjana P.S	26	2	30	2	2.5	2.5	9
35	Smilna Shaju	35	2.5	38	2.5	2.5	2.5	10
36	Sreemol V.S	18	1.5	21	1.5	2	2.5	7.5
37	Susmitha K.S	26	2	23	1.5	2	2.5	8
38	Theertha A.S	28	2	33	2.5	2.5	2.5	9.5
39	Rosmy Jose	32	2	26	2	2	2.5	8.5

Department of Economics
Sacred Heart College, Chalakudy

OPEN COURSES (for Non-economics Students) Semester V

ECO5 D01 - Economics in Everyday Life

Course Category: Open Course

Course Title and Code: Economics in Everyday Life, ECO5 D01

No. of Credits: 2

No. of Contact Hours: 36

Name of the faculty handling the course: Mr. Nijil Jacobi

Google classroom id: uxst2rx

Objective of the course: This course is an open course which will be offered to only those students for whom Economics is not the core course. The purpose of this paper is to introduce a non-economics student to the subject matter of economics by familiarising with the most basic concepts of economics. Special attention is given to include concepts that are used in everyday life.

Note to faculty / question paper setter: This paper is intended for those students for whom their core subject is not Economics. The purpose of this paper is to familiarise non-economics students with the concepts of economics used in daily life. In-depth study of each topic is not expected. Only definition of each term / understanding of the concept is expected. Detailed study of the theory or in-depth diagrammatic analysis of any topic is not to be undertaken.

Syllabus

Module 1: Basic Concepts and the Methods of Economics

What is economics- Definitions of economics- Basic problems of an economy- how the basic problems are solved by different economic systems – Microeconomics and Macroeconomics

Module 2: Microeconomic Concepts

Demand –demand function, demand schedule, demand curve.

Supply –supply function, supply curve- market equilibrium.

Elasticity: price, income, cross - Determinants of elasticity.

Competition Vs. Monopoly. Multinational Corporations.

Cartels – Mergers – Acquisitions

Module 3: Macro Economic Concepts

National income - GNP, GDP, Per Capita income. Fiscal and monetary policies: meaning and instruments, bank rate, repo rates, reverse repo rate. (concepts only)

Inflation – meaning, types and effects.

Budget - Revenue Expenditure and capital expenditure – Deficit: Revenue Deficit, Fiscal Deficit.

Balance of trade and balance of payments - Current account and capital account

FDI and FPI

Reference

1. Dominick Salvatore: Microeconomics: Theory and Applications, Oxford University press, New Delhi
2. Gregory Mankiw, Macroeconomics - 6th Edn. Tata McGraw Hill.
3. Errol D'Souza, Macroeconomics, Pearson Education 2008.
4. B. Alvin Prakash, The Indian Economy Since 1991: Economic Reforms and Performance, Pearson Education India
5. Subrato Ghatak, Introduction to Development Economics, Routledge
6. Lekhy, Public Finance and Public Economics, Kalyani publications
7. Indian Economy Since Independence 24/ed, Kapila U, Academic Foundation, New Delhi
8. Oxford Dictionary of Economics
9. The Penguin Dictionary of Economics
10. The New Palgrave Dictionary of Economics
(<http://www.dictionaryofeconomics.com/dictionary>)

Department of Economics
Sacred Heart College, Chalakudy
2019-20

**Subject: Minutes of meeting of BOS held on 27 May 2019 for selecting the UG Open
Course Economics in Everyday Life**

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Dr. Shirley Jose K – Member
3. Mr. Nijil Jacobi – Member

At the onset, the chairman welcomed the members to the meeting of BOS and placed the agenda for the deliberation of members. The following deliberations were made as per items of the circulated agenda:

1. To consider the paper selected as open course for the UG fifth semester students

The chairman reported the house that the members of the department had been working on the syllabus and had taken expertise advice in the area. The members discussed the relevance of different papers prescribed by the university. BOS discussed the purpose of this paper - to introduce non-economics students to the subject matter of economics by familiarizing with the most basic concepts of economics. Special attention was given to include concepts that are used in everyday life. The curriculum relevant to the students from the job point of view and the instructions from the university was taken into consideration for selecting the open course. The matter was approved and the paper was decided to be implemented for the UG fifth semester course in the current academic year for the non-economics students.

2. To consider and approve the internal exams to be conducted on July 2019 and October 2019.

The members unanimously decided to conduct two internal exams with two hour duration each in accordance with university pattern. The concerned teaching faculty members were authorized for the setting up of question papers.

The meeting ended with thanks to the chair.

Chairman
Board of studies
Department of Economics

Date: 27/05/2019

Place: Chalakudy

DEPARTMENT OF ECONOMICS

Open Course

2019-20

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

SL. NO.	NAME	CLASS
1	KRISHNENDHU K.U	III BA HISTORY
2	Sr. RANI MARIA	
3	SHALFI P.J	
4	SHEELA SHANMUGHAN	
5	GARGI K.S	
6	SYAMILY P.S	
7	AMRITHA P.S	
8	HARIPRIYA N.R	
9	VISMAYA N.U	
10	SUBITHA M.P	
11	SONIYA JOHN	
12	ABLE RAPHEL	
13	REMYA RAJU	
14	LAKSHMIPRIYA SASI	
15	ANIT JOHNSON	
16	JESNA JOHNSON	
17	NAYANA P.S	
18	VARSHA E.V	
19	ROSEMARY BABU	
20	ANUSREE C.R	
21	LIYA FRANCIS	
22	SWEETY SUNNY	
23	APARNA A.P	
24	JESNA V.J	
25	SASIKALA A.S	
26	GOPIKA KRISHNA	
27	IRIN THOMAS	
28	AGNET SHAJAN	
29	ANAGHA K.R	
30	ANET T.J	
31	ANJU C.S	
32	THANSIHA K.N	
33	ANJU MADHU	
34	DEEPIKA N.T	
35	ANJANA K.A	

36	ANN MARY SHAJAN	III B.COM COMPUTER APPLICATION
37	SUDHARNA	
38	RINCY JOY	III B.COM FINANCE
39	ARYA DEVI BHASI	
40	BLESSY BABU	
41	FATHIMA BEEVI	
42	HANNA JOY	
43	ANITTA DANIEL	
44	BLESSY JAMES	
45	GAYATHRI P	
46	JESNA JOSE	

Department of Economics
Sacred Heart College, Chalakudy
2020-21

**Subject: Minutes of meeting of BOS held on 24 May 2020 for selecting the UG Open
Course Economics in Everyday Life**

Google Meet: meet.google.com/zib-natj-iio

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Dr. Shirley Jose K – Member
3. Mr. Nijil Jacobi – Member

Due to the COVID-19 related issues, the BOS meeting was conducted online using Google meet platform. At the onset, the chairman welcomed the members to the meeting of BOS and placed the agenda for the deliberation of members. The following deliberations were made as per items of the circulated agenda:

1. To consider the paper selected as open course for the UG fifth semester students

The chairman reported the house that the members of the department had been working on the syllabus and had taken expertise advice in the area. The members discussed the relevance of different papers prescribed by the university. BOS discussed the purpose of this paper - to introduce non-economics students to the subject matter of economics by familiarizing with the most basic concepts of economics. Special attention was given to include concepts that are used in everyday life. The curriculum relevant to the students from the job point of view and the instructions from the university was taken into consideration for selecting the open course. The matter was approved and the paper was decided to be implemented for the UG fifth semester course in the current academic year for the non-economics students.

2. To consider and approve the internal exams to be conducted on July 2020 and September 2020.

The members unanimously decided to conduct two internal exams with two hour duration each in accordance with university pattern. The concerned teaching faculty members were authorized for the setting up of question papers.

The meeting ended with thanks to the chair.

Chairman
Board of studies
Department of Economics

Date: 24/05/2020

Place: Chalakudy

DEPARTMENT OF ECONOMICS

Open Course

2020-21

Subject Code: ECO5 D01

Subject: Economics in Everyday Life (Open course)

SL. NO.	NAME	CLASS
1	AMALA DAVIS	III BA HISTORY
2	AMRUTHA C.S	
3	ANJALY JOSEPH	
4	ANJANA T	
5	ARDHRA RAMACHANDRAN	
6	ARYADAS P.D	
7	ATHIRA M.B	
8	BINWIL DAVIS	
9	DEVIKA PREMLAL	
10	JAINA. C.J	
11	JISMI K.V	
12	JISMY BIJU	
13	JUMIYA JOSE	
14	KEERTHANA C ANTU	
15	KRISHNEDHU E UNNIKRISHNAN	
16	MAHITHA P.M	
17	MARIYA JOSE	
18	MARIYA V.B	
19	MERIN PAUL	
20	NANDHANA K.S	
21	NAYANA M VIJAYAN	
22	NIMISHA I.B	
23	ROSHMI THOMAS	
24	SURYA A.R	
25	ANILA BENNY	III BSc. MATHEMATICS
26	ANISHA E.M	
27	HELDA EDISON	
28	MEGHA VISWANADH	
29	AKHILA A V	III B.COM COMPUTER APPLICATION
30	ANAGHA JOY	
31	HANNATH BEEVI P.M	
32	SANDRA C.A	
33	SREEDEVI T.B	

34	ADHEENA K.S	III B.COM FINANCE
35	ALEENA BENNY	
36	ALEENA T.S	
37	AMRUTHA T.A	
38	ANAGHA CHANDRAN	
39	ANISHNA N.M	
40	ANJU PRAKASH	
41	ANU BABU	
42	ANUMOL K.V	
43	ASNA PAULY	
44	ASWATHY A.B	
45	ASWATHY T.S	
46	GIFTY A.J	
47	GOPIKA V.S	
48	HITHA JOHNY	
49	JEEVA JOY	
50	JINCY JOY	
51	KEERTHANA P.V	
52	SHERIN PAUL	
53	SONA BABU	
54	NEETHU POULOSE	
55	VANDHANA P VIJAYAN	



UNIVERSITY OF CALICUT

Abstract

M.A.Economics (CUCSS-PG) - Post Graduate Programmes in affiliated Colleges - Revised scheme and syllabus Implemented from the Academic year 2015 Admission onwards-corrected -Orders issued

G & A - IV - B

U.O.No. 10261/2015/Admn

Dated, Calicut University.P.O, 30.09.2015

*Read:-*1.U.O.No. 9067/2015/Admn Dated, Calicut University.P.O, 24.08.2015

2.U.O Note from Pareeksha Bhavan No. 55884/EX-I-ASST-2/2015/PB Dated:
11.09.2015

3. E Mail from Chairman Board of Studies in Economics (PG)

4.Orders of the Vice Chancellor in the file of even No dated 26-09-2015.

ORDER

Vide paper read first above M.A.Economics (CUCSS-PG) Post Graduate Programmes in affiliated Colleges was implemented from the Academic year 2015 Admission onwards.

Vide paper read second above Pareeksha Bhavan has pointed out that no Course Codes are seen provided against Core courses in the syllabus as stipulated in the Regulations of CUCSS PG programmes for Affiliated colleges.

Vide paper read third above Chairman has provided Course codes against Core Courses and forwarded the corrected syllabus.

Vide paper read fourth above Vice Chancellor has accorded sanction to implement the corrected syllabus.

Sanction has therefore been accorded to issue orders for implementing the corrected Syllabus including Course codes against Core courses for M.A.Economics (CUCSS-PG) Post Graduate Programmes in affiliated Colleges with effect from 2015 admission onwards.

UO read first above stands modified to this extent.

Orders are issued accordingly.

(Revised syllabus is uploaded in the website.)

Usha K
Deputy Registrar

To

The Principal of affiliated colleges.

Copy to:

PA to CE/ Ex/EG/ EX 4/DR-AR PG Sn/PG Tabulation Sn/Library/System Administrator with
a request to upload the syllabus/ GAI F Sn/SF/DF/FC

Forwarded / By Order

Section Officer



UNIVERSITY OF CALICUT

Abstract

M.A.Economics (CUCSS-PG) - Post Graduate Programmes in affiliated Colleges - Revised scheme and syllabus Implemented from the Academic year 2015 Admission onwards-approved-Orders issued

G & A - IV - B

U.O.No. 9067/2015/Admn

Dated, Calicut University.P.O, 24.08.2015

*Read:-*1. U.O No.GA IV/J1/1373/08 dated 23-07-2010

2. Minutes of the meeting of the Board of Studies in Economics (PG) held on 30.05.2015 item No. 3
3. Minutes of the meeting of the Faculty of Humanities held on 04-06-2015 item XI
4. Minutes of the meeting of the Academic Council held on 11-07-2015 (item II B)
5. Circular No. 53986/GA - I - F 1/2015/Admn Dated: 04.08.2015.

ORDER

As per paper read first, Calicut University Credit Semester System for all regular Post Graduate Programmes in affiliated Colleges (CUCSS-PG-2010) was implemented with effect from 2010 admission onwards.

Vide paper read second , the Board of Studies in Economics (PG) held on 30.05.2015 (item No.3) resolved to approve the revised Scheme and Syllabi of M.A. Economics programme under CUCSS.

Vide paper read third, the meeting of the Faculty of Humanities at its meeting held on 04-06-2015 as per item XI, has resolved to approve the Minutes of the Economics (PG) held on 30.05.2015.

Vide item read fourth above, the Academic Council Meeting held on 11.07.2015 has resolved to approve the the Minutes of the meeting of Faculty of Humanities.

Vide paper read fifth above sanction has been accorded to implement the revised scheme and syllabus of the M.A.Economics programme (CUCSS) P.G in affiliated Colleges in the University with effect from 2015 admission onwards.

Orders are issued accordingly.

The syllabus is appended herewith.

Deputy Registrar

To

The Principal of affiliated colleges.

Copy to:

PA to CE/ Ex/EG/ EX 4/DR-AR PG Sn/PG Tabulation Sn/Library/System Administrator with
a request to upload the syllabus/ GAI F Sn/SF/DF/FC

Forwarded / By Order

Section Officer

**CALICUT UNIVERSITY CREDIT SEMESTER SYSTEM
(CUCSS)**

**FOR
POSTGRADUATE PROGRAMME
OF**

UNIVERSITY OF CALICUT



SCHEME & SYLLABUS

FOR

M A ECONOMICS

(2015-16 Academic Year onwards in Affiliated Colleges)

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PREFACE

The Master of Arts (M A) in Economics is a two-year full-time programme, with each year comprising of two semesters. Regular updation of both curriculum and syllabus in economics is unavoidable because the subject of economics has a rapid growth compared to most of the other fields in social sciences. Accordingly, timely modifications and updations are to be made in the curriculum in tune with the latest developments in economic theories, techniques and methods of analysis and the rapidly changing global economic environment.

The present syllabus is designed after making a thorough review of the existing curriculum. It incorporates a wide range of electives for the students. Thoroughly revised contents, evaluation schemes, model question papers and a format to prepare the dissertation are the major components of the new syllabus.

The revised syllabus is the outcome of a series of sittings of the members of the board of studies and consultations with the faculty members handling various papers and experts in the respective areas. The draft syllabus has been sent to the faculty in different colleges for their expert opinion and suggestions.

Valuable comments and suggestions given by them have been incorporated in the syllabi before finalizing it. I express my deep sense of gratitude to the members of the Board of Studies in Economics (PG), experts from different fields and economics faculty of various colleges for the help and support extended by them in materializing it.

Dr D Retnaraj
Chairman, Board of Studies in Economics (PG)
University of Calicut

MEMBERS OF THE P G BOARD OF STUDIES IN ECONOMICS

1. Dr D Retnaraj, Professor of Economics, Dr John Matthai Centre, (Chairman).
2. Dr K X Joseph, Professor of Economics, Dr John Matthai Centre, Thrissur.
3. Prof. Abraham P Mathew, Principal, Marthoma College, Chungathara.
4. Dr E M Thomas, Associate Professor, Christ College, Irinjalakkuda.
5. Dr K M Francis, Associate Professor, St Thomas College, Thrissur.
6. Dr Shibi M Thomas, Associate Professor, St. Joseph's College, Devagiri.
7. Dr Abdul Nasar Vallassery, Associate Professor, MES College, Mampad.
8. Shri C T Aboobacker, Associate Professor, MES Ponnani College, Ponnani.
9. Dr P P Yusuf Ali (UG Board Chairman), Associate Professor, Farook College.
10. Dr N Radhakrishnan, Associate Professor, Guruvayurappan College.
11. Dr C P James, Associate Professor, St Aloysius College, Elthuruth.

M A ECONOMICS (CUCSS) 2015-16 ADMISSION-SCHEME OF THE COURSE

Semester	Name of the Paper	Credit	Hours/Week #	Total Weight	
				External	Internal
I	Core Course I- ECO1C01 Microeconomics: Theory and Applications I	4	7	36	5
	Core Course II- ECO1C02 Macroeconomics: Theories and Policies I	4	6	36	5
	Core Course III- ECO1C03 Indian Economy: Problems and Policies	4	6	36	5
	Core Course IV- ECO1C04 Quantitative Methods for Economic Analysis-I	4	6	36	5
II	Core Course V- ECO2C05 Microeconomics: Theory and Applications II	4	6	36	5
	Core Course VI- ECO2C06 Macroeconomics: Theories and Policies II	4	6	36	5
	Core Course VII- ECO2C07 Public Finance: Theory and Practice	4	7	36	5
	Core Course VIII- ECO2C08 Quantitative Methods for Economic Analysis-II	4	6	36	5
III	Core Course IX- ECO3C09 International Trade	4	6	36	5
	Core Course X- ECO3C10 Growth and Development	4	6	36	5
	Core Course XI- ECO3C11 Banking: Theory and Practice	4	6	36	5
	Core Course XII- ECO3C12 Basic Econometrics	4	7	36	5
IV	Core Course XIII- ECO4C13 International Finance	4	6	36	5
	Core Course XIV- ECO4C14 Financial Markets	4	6	36	5
	Electives*				
	Elective-1	4	6	36	5
	Elective- 2	4	6	36	5
	Dissertation	4	1		
	Viva Voce (a+b) a. Dissertation Viva (2 Credits) b. Theory Viva (2 Credits)	4			
	Total	72			

20 hours are allotted for seminars for each paper per semester.

* Two elective papers to be selected from the list of 13 elective papers appended.

EVALUATION SCHEMES

INTERNAL EVALUATION

COMPONENT	WEIGHTAGE
Assignment	1
Seminar	1
Attendance	1
Test Papers (2)	2
Total	5

EXTERNAL EVALUATION

PART	COMPONENT	WEIGHTAGE
A	12 Questions x 1/4	3
B	5 Questions x 1	5
C	8 Questions x 2	16
D	3 Questions x 4	12

Part A (Multiple Choice Questions)

Answer all 12 Questions

(12 x 1/4 Weightage = 3 Weightage)

Part B (Very Short Answer Questions)

Answer any 5 questions out of 8 questions

(5 questions x 1 = 5 Weightage)

Part C (Short Answer Questions)

Answer any 8 questions out of 11 questions

(8 questions x 2 = 16 Weightage)

Part D (Essay Questions)

Answer any 3 questions out of 5 questions.

(3 questions x 4 = 12 Weightage)

Total = 36 Weightage

LIST OF CORE PAPERS

1. Paper I - ECO1C01-Microeconomics: Theory and Applications I
2. Paper II - ECO1C02- Macroeconomics: Theories and Policies I
3. Paper III - ECO1C03- Indian Economy: Problems and Policies
4. Paper IV- ECO1C04- Quantitative Methods for Economic Analysis-I
5. Paper V- ECO2C05- Microeconomics: Theory and Applications II
6. Paper VI - ECO2C06- Macroeconomics: Theories and Policies II
7. Paper VII - ECO2C07- Public Finance: Theory and Practice
8. Paper VIII - ECO2C08- Quantitative Methods for Economic Analysis-II
9. Paper IX- ECO3C09- International Trade
10. Paper X- ECO3C10- Growth and Development
11. Paper XI- ECO3C011- Banking: Theory and Practice
12. Paper XII- ECO3C12- Basic Econometrics
13. Paper XIII- ECO4C13- International Finance
14. Paper XIV- ECO4C14- Financial Markets

LIST OF ELECTIVE PAPERS

1. Paper I - ECO4C15-Advanced Econometrics
2. Paper II - ECO4C16- Agricultural Economics
3. Paper III - ECO4C17- Business Economics
4. Paper IV- ECO4C18- Demography
5. Paper V - ECO4C19- Environmental Economics
6. Paper VI - ECO4C20- Gender Economics
7. Paper VII - ECO4C21- Health Economics
8. Paper VIII - ECO4C22- Industrial Economics
9. Paper IX - ECO4C23- Labour Economics
10. Paper X - ECO4C24- Local Level Planning
11. Paper XI- ECO4C25- Mathematical Economics
12. Paper XII - ECO4C26- Regional Economics
13. Paper XIII - ECO4C27- Research Methodology and Computer Applications

ELECTIVE PAPERS

Elective	Title of the Paper	Credits	Hours/Week
1	Advanced Econometrics	4	6
2	Agricultural Economics	4	6
3	Business Economics	4	6
4	Demography	4	6
5	Environmental Economics	4	6
6	Gender Economics	4	6
7	Health Economics	4	6
8	Industrial Economics	4	6
9	Labour Economics	4	6
10	Local Level Planning	4	6
11	Mathematical Economics	4	6
12	Regional Economics	4	6
13	Research Methodology and Computer Applications	4	6

Elective Course II
MA ECONOMICS (CUCSS)
IV SEMESTER
PAPER-II- AGRICULTURAL ECONOMICS
(Credit 4)

Total Hours: 90
Lecture Hours: 70
Seminar Hours: 20

Module I: Agriculture in Economic Development

Nature and scope of agricultural economics- Agriculture and economic development, Models of agricultural development (Schultz, Lewis, Fei & Ranis, Jorgenson, Todaro, Mellor, and Boserup) - Interdependence between agriculture and industry- Terms of trade between agriculture and industry.

Module II: Economic Decisions in Agriculture

Production- Factor-product relationship - Production functions- Cobb Douglas, CES & Spillman- Factor-factor relationship- Product-product relationship- Resource-use efficiency- Farm-size productivity debate- Capital formation in agriculture- Public versus private investment- Complimentarily versus substitutability debate- Classification of costs- Farm planning and farm budgeting- Systems of farm organization.

Module III: Behaviour of Demand, Supply and Agricultural Prices

Price determination of agricultural commodities-Elasticity of demand and supply of agricultural commodities- Cob-web theorem- Nerlovian supply response model-Prices instability- Role of public intervention in price determination and distribution of agricultural commodities- Agricultural price policy in India- Instruments of price policy- Crop insurance- CACP- Output subsidy- PDS- Food inflation.

Module IV: Agricultural Marketing

Agribusiness- Market structure of agricultural commodities- Marketed and marketable surplus- Distress sales- Defects of markets- Regulated markets- Co-operative markets- Market intelligence- Futures trading.

Module V: Structural and Institutional Changes in Indian Agriculture

Area, production & productivity trends- Changing cropping pattern- Factors affecting cropping pattern- Agricultural development under five year plans- Green revolution- Agricultural inputs- HYV seeds- Farm mechanization- Fertilizer use efficiency- Crop irrigation technology- Input subsidies- Second green revolution- Ever green revolution- ICAR-Land reforms- Institutional and non-institutional sources of agricultural credit- NABARD- Co-operative credit, Rural indebtedness- Agricultural labour and wages- National Agricultural Policy 2000- National Commission on Farmers- WTO and Indian agriculture- DOHA Agreement.

References

1. Drummond and Goodwin: Agricultural Economics- Pearson, New Delhi, Ed.2, 2004.
2. Christopher Ritson: Agricultural Economics- Gosby Lockwood Staples, London, 1977.
3. Mellor J.W: The Economics of Agriculture Development- Vora & Co Bombay.
4. Bishop C.E. & Toussiant W.D: Introduction to Agricultural Economic Analysis- John Wiley & Sons, New York, 1958.

5. Heady E.O: Economics of Agricultural Production and Resource Use- Prentice Hall, N Y, 1961.
6. Hanumantha Rao C.H: Agricultural Production Function, Costs and Returns in India- Tata McGraw Hill 1965.
7. Joshi P.C: Land Reforms in India: Trends and Prospects- Allied Publishers, New Delhi, 1975.
8. Majumdar N A and Kapila Uma: Indian Agriculture in the New Millennium- Changing Perspective and Development Policy- Vol. I & II, Academic Foundation, New Delhi, 2006.
9. Mohammed, Munir, Rehman (Ed): Fifty Years of Indian Agriculture- Concept, New Delhi, 2007.
10. Vyas V Y: India's Agriculture Structure, Economic Policies and Sustainable Development- Academic Foundation, New Delhi, 2003.
11. C A Robertson: Introduction to Agricultural Production Economics and Farm Management.
12. Kapila Uma: Indian Economy- Academic Foundation, New Delhi, 2005.
13. Karl Eicher & Lawrence Witt: Agriculture in Economic Development- Vora & Co., Bombay, 1970.
14. Soni R N: Leading Issues in Agricultural Economics- Shoban Lal Nagin Chand, Jalandar, 1998.
15. Singh & Sadhu: Agricultural Problems in India- Himalaya, Bombay, 1986.
16. S. Ghatak. & K. Ingersent: Agriculture and Economic Development- New Delhi. Select Book Service Syndicate.
17. Shultz T.W: Transforming Traditional Agriculture- New Haven, London Yale University Press 1965.
18. Vaidyanathan A (2010): Agricultural Growth in India: The Role of Technology, Incentives and Institutions- Oxford University Press, New Delhi.
19. C. H. Hanumantha Rao (2005): Agriculture, Food Security, Poverty and Environment: Essays on Post-reform India- Oxford University Press, New Delhi.
20. Subba Reddy, P. Raghu Ram, T. V. Neelakanta Sastry and I. Bhavani Devi (2004): Agricultural Economics- Oxford & IBH Publishing Co. Pvt. Ltd., New Delhi.
21. Bhalla G.S (2007): Indian Agriculture Since Independence- National Book Trust, New Delhi.

Elective Course III
MA ECONOMICS (CUCSS)
IV SEMESTER
PAPER-III- BUSINESS ECONOMICS
(Credit 4)

Total Hours: 90
 Lecture Hours: 70
 Seminar Hours: 20

Module I: Growth of the Firm

Growth strategy-Constraints on growth-Alternative growth strategies-Internal expansion-External expansion- Vertical integration- Diversification-Merger-Growth through strategic alliance- Multinational corporation-Types of multinationals-Problems facing the multinationals.

Module II: Demand Forecasting

Demand forecasting- Need for demand forecasting-Types of demand forecasting- Short term and long term forecasting -Quantitative and qualitative forecasts -Explanatory versus time series forecasting- Basic steps involved in a forecasting task -Criteria of a good forecasting method- Survey methods and statistical methods.

Module III: Financial Statements and Profit Planning

Time value of money-Present value and discounting- Sources of business finance-Financial statements (income statement-balance sheet-statement of retained earnings-statement of cash flows)-Financial ratios (liquidity, activity, debt, profitability and market ratios)- Break-even analysis- Operating leverage.

Module IV: Risk Analysis and Capital Budgeting

Risk analysis-Types of risks- Risk return indifference curves-Risk management-Adjusting the valuation model for risk-Certainty equivalent adjustment- Risk adjusted discount rate- Decision trees -Computer simulation-Capital budgeting- Need for capital budgeting- Steps in capital budgeting- Capital budgeting and decision rules-Net present value- Internal rate of return- Payback period- Benefit cost ratio- Cost of capital- Capital rationing and profitability index.

Module V: Pricing of Goods and Services

Price discrimination- Pricing and the product life cycle-Pricing of multiple products-Products with interdependent demands-Joint products- Fully distributed versus incremental cost pricing- Ramsey pricing- Tying-Product bundling- Peak load pricing- Mark up pricing-Rigid pricing- Flexible pricing- Special designs pricing-Charm pricing- Seasonal pricing- Progressive pricing- Two-part tariff-Prestige pricing-Price lining-Price matching-Auction pricing-New product pricing (price skimming, penetration pricing, going rate pricing)- Transfer pricing.

References

1. John Sloman and Mark Sutcliff: Economics for Business- Third Edition, Pearson Education.
2. Mark Hirschey: Managerial Economics- Cengage Learning India.
3. Lila J Truett and Dale B Truett: Managerial Economics- John Wiley & Sons.
4. Spyros Makridakis, Steven C. Wheelwright, and Rob J Hyndman: Forecasting Methods and Applications- Third Edition, John Wiley & Sons.
5. Dominick Salvatore: Managerial Economics- Fourth Edition, Thomson Asia Pvt. Ltd.

6. Lawrence J Gitman: Managerial Finance- Tenth Edition, Pearson Education.
7. H Craig Peterson W Cris Lewis: Managerial Economics- Fourth Edition, Prentice Hall of India.
8. Paul G Keat and Philip K Y Young: Managerial Economics- Pearson Education.
9. R R Barthwal: Industrial Economics- New Age International (P) Ltd.
10. D N Dwivedi: Managerial Economics- Seventh Edition, Vikas Publishing House.

Department of Economics
Sacred Heart College, Chalakudy
2017-18

**Subject: Minutes of meeting of BOS held on 23 October 2017 for selecting the PG Elective
Papers Agricultural Economics and Business Economics**

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Ms. Jini Thomas – Member
3. Ms. Nicy Jose– Member

At the onset, the chairman welcomed the members to the meeting of BOS and placed the agenda for the deliberation of members. The following deliberations were made as per items of the circulated agenda:

1. To consider the paper selected as elective for the PG fourth semester course:

The chairman reported the house that the members of the department had been working on the syllabus and had taken expertise advice in the area. The members discussed the relevance of different papers prescribed by the university. The curriculum relevant to the students from the job point of view and the instructions from the university was taken into consideration for selecting the electives. The matter was approved and the papers were decided to be implemented for the PG fourth semester course in the current academic year.

2. To consider and approve the internal exams to be conducted on December 2017 and February 2018.

The members unanimously decided to conduct two internal exams with three hour duration each in accordance with university pattern. The concerned teaching faculty members were authorized for the setting up of question papers.

The meeting ended with thanks to the chair.

Chairman
Board of studies
Department of Economics

Date: 23/10/2017

Place: Chalakudy

The following is the cumulative grades awarded to the candidate

Course Code	Course Title	Credit
SEMESTER I		
ECO1C01	MICRO ECONOMICS: THEORY AND APPLICATIONS I	4
ECO1C02	MACRO ECONOMICS: THEORIES AND POLICIES I	4
ECO1C03	INDIAN ECONOMY: PROBLEMS AND POLICIES	4
ECO1C04	QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS I	4
Semester-I	Total Credits acquired : 16 (Core : 16, Elective : 0,	
SEMESTER II		
ECO2C05	MICRO ECONOMICS: THEORY AND APPLICATIONS II	4
ECO2C06	MACRO ECONOMICS: THEORIES AND POLICIES II	4
ECO2C07	PUBLIC FINANCE: THEORY AND PRACTICE	4
ECO2C08	QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS II	4
Semester-II	Total Credits acquired : 16 (Core : 16, Elective : 0,	
SEMESTER III		
ECO3C09	INTERNATIONAL TRADE	4
ECO3C10	GROWTH AND DEVELOPMENT	4
ECO3C11	BANKING: THEORY AND PRACTICE	4
ECO3C12	BASIC ECONOMETRICS	4
Semester-III	Total Credits acquired : 16 (Core : 16, Elective : 0	
SEMESTER IV		
ECO4C13	INTERNATIONAL FINANCE	4
ECO4C14	FINANCIAL MARKETS	4
ECO4E02	AGRICULTURAL ECONOMICS	4
ECO4E03	BUSINESS ECONOMICS	4
ECO4D01	DISSERTATION	4
ECO4V01	VIVA VOCE	4
Semester-IV	Total Credits acquired : 24 (Core : 8, Elective : 8,	

D 42414

(Pages : 4)

Name.....

Reg. No.....

FOURTH SEMESTER M.A. DEGREE EXAMINATION, JUNE 2018

(CUCSS)

Economics

ECO 4C 17—BUSINESS ECONOMICS

(2015 Admissions)

Time : Three Hours

Maximum : 36 Weightage

Part A

Answer all the questions.

Each question carries $\frac{1}{4}$ weightage.

1. Which type of the forecasting is used to assign priority the allocation of resources between products of a firm :
 - (a) Short term forecasting.
 - (b) Product line forecasting.
 - (c) Active forecasting.
 - (d) Both (a) and (c).
2. The percentage of the group, the chosen leading indicators which have fallen or risen together is :
 - (a) Diffusion indices.
 - (b) Lagging indicators.
 - (c) Leading indicators.
 - (d) None of the above.
3. When mark-up is decided by taking into account return on capital invested is :
 - (a) Cost plus pricing.
 - (b) Programme pricing.
 - (c) Rate of return pricing.
 - (d) Price skimming.
4. Derived demand is associated with :
 - (a) Capital and producers good.
 - (b) Durable consumer goods.
 - (c) Non -durable consumer goods.
 - (d) None of the above.
5. If a price-asking monopolist firm wants to maximize its sales revenue, it should :
 - (a) Sets the highest price it can get.
 - (b) Sets that lowest price it can get.
 - (c) Chooses a setting price at which the elasticity of demand for its product is unity.
 - (d) None of the above.

Turn over

6. When the firm fixes a high price to take the advantage of prime customers at the introductory stage of the product is :
- (a) Price skimming.
 - (b) Penetration pricing.
 - (c) Price discrimination of second degree.
 - (d) None of the above.
7. The discount rate that equates the present value of cash inflow with the present value of cash outflows is :
- (a) Explicit cost of capital.
 - (b) Opportunity cost of capital.
 - (c) Specific cost of capital.
 - (d) None of the above.
8. A method that assigns a probability distribution to each of the key variables and uses random numbers to arrive at an expected value is :
- (a) Finite horizon method.
 - (b) Risk adjusted discount rate method.
 - (c) Simulation method.
 - (d) None of the above.
9. A firm is said to be highly leveraged if :
- (a) fixed costs are high relative to variable costs.
 - (b) firm faces higher risks with more variability in profits overtime.
 - (c) Both a and b.
 - (d) None of the above.
10. The depository receipts issued by a company in the USA is known as :
- (a) GDR.
 - (b) IDR.
 - (c) ADR.
 - (d) ECB.
11. The ratio which depicts the relationship between two items, one of which is drawn from balance sheet and the another from revenue account :
- (a) Current ratio.
 - (b) Equity ratio.
 - (c) Net profit ratio.
 - (d) Debtors turn over ratio.
12. Long term solvency of a firm can be measured by :
- (a) Current ratio.
 - (b) Net profit ratio.
 - (c) Gross profit ratio.
 - (d) Debt equity ratio.

(12 × ¼ = 3 weightage)

Part B

*Write a very short answer to any five questions.
Each question carries 1 weightage.*

13. What do you mean by peak load pricing ?
14. What do you mean by long-term forecasting ?
15. Define capital budgeting
16. What is net present value ?
17. What is meant by price discrimination?
18. How is the cost of capital determined ?
19. Explain profitability index. How is it used as a decision rule ?
20. Define profit elasticity.

(5 × 1 = 5 weightage)

Part C

*Write short essays not exceeding one and a half page on any eight questions.
Each question carries 2 weightage.*

21. What are the different steps involved in demand forecasting.
22. Explain the key steps in decision tree analysis.
23. Explain risk-return indifference curve.
24. What is a break-even chart ? How is it prepared ?
25. Explain how is profit contribution analysis used in profit planning ?
26. Discuss cost plus pricing.
27. Discuss the importance of operating leverage in business decision.
28. Write short notes on :
 - 1) Flexible pricing.
 - 2) Rigid pricing.
 - 3) Prestige pricing.
29. Which are the practical applications of time value techniques.
30. Differentiate between bridge finance and seed capital analysis.

Turn over

31. Write short notes on :

- (i) Venture capital.
- (ii) Ploughing back profit.
- (iii) debt equity ratio.

(8 × 2 = 16 weightage)

Part D

*Write essays on any three questions.
Each question carries 4 weightage.*

- 32. What are the important profitability ratios ? How are they worked out ?
- 33. Business enterprise needs fund to meet their different types of requirements. Which are the sources to meet such needs ?
- 34. Elucidate the nature of capital budgeting problem. What are the principle methods of ranking alternative investment proposals ?
- 35. Explain the pricing a new product over its life cycle.
- 36. Give an account regarding the classification of ratios.

(3 × 4 = 12 weightage)

D 42413

(Pages : 3)

Name.....

Reg. No.....

FOURTH SEMESTER M.A. DEGREE EXAMINATION, JUNE 2018
(CUCSS)

Economics

ECO 4C 16—AGRICULTURAL ECONOMICS

(2015 Admissions)

Time : Three Hours

Maximum : 36 Weightage

Section A

Multiple choice—Answer *all* the questions :

1. For optimum resource allocation, we have to make use of :
 - (a) Only one production function.
 - (b) One or more production functions.
 - (c) Constant change in production functions.
2. Cobb-Douglas production function is commonly used for the analysis of :
 - (a) Technology development.
 - (b) Industrial production.
 - (c) Agricultural production.
3. An Iso quant represents various combinations of inputs resulting in the :
 - (a) Same quantity of output.
 - (b) Different quantities of output.
 - (c) Constant output.
4. Upward shift of PPC means :
 - (a) Constant levels of output.
 - (b) Lower levels of output.
 - (c) Higher and higher levels of output.
5. By productivity in agriculture, we mean :
 - (a) Gross output per unit of land.
 - (b) Total cost per unit of land.
 - (c) Total revenue per unit of land.

Turn over

6. Farm budgeting is a method of estimating :
 - (a) Net profit of farm business.
 - (b) Cost and return of farm business.
 - (c) Total cost of farm business.
7. In corporate forms of farming, units of organisation are generally :
 - (a) Large.
 - (b) Small.
 - (c) Medium.
8. NABARD was established in the year :
 - (a) August 1982.
 - (b) July 1982.
 - (c) January 1981.
9. The knowledge being applied by human beings to improve production is known as :
 - (a) Diffusion.
 - (b) Green revolution.
 - (c) Technology.
10. Agricultural price policy in a developing country aims at :
 - (a) Providing incentives for increasing production.
 - (b) Making changes in agricultural prices.
 - (c) Making changes in technology.
11. Large procurement of food grains every year by the government actually :
 - (a) Results rise in price of food grains in the open market.
 - (b) Increases the net quantities available in the open market.
 - (c) Reduces the net quantities available in the open market.
12. Application of state enterprise to agriculture is known as :
 - (a) State farming.
 - (b) Corporate farming.
 - (c) Peasant farming.

(12 × ¼ = 3 weightage)

Section B

Answer any *five* questions from the following in one or two sentences :

13. What are the economic factors that determine cropping pattern ?
14. Define the capitalist sector.
15. Define the term efficiency.
16. What do you mean by farm budgeting ?
17. Define Iso costline.
18. What do you mean by complementary products ?
19. Explain the Expansion path.
20. What do you mean by financial inclusion ?

(5 × 1 = 5 weightage)

Section C

Answer any *eight* of the following :

21. How capital formation is done through bank credit as explained by Prof: Lewis.
22. Discuss the scope of agricultural economics.
23. What do you mean by product-product relationship ?
24. What are the objectives Of agricultural price policy in a developing country ?
25. Explain the functions of FCI.
26. Give the assumptions of 'a priori reasoning' by Sen.
27. Discuss the merits and demerits of peasant farming.
28. Explain the basic objectives of PDS.
29. What is double cropping ?
30. What is industrial crops ?
31. Explain minimum support price.

(8 × 2 = 16 weightage)

Section D

Answer any *three* of the following :

32. Discuss the role of agriculture in Indian Economy.
33. Give a detailed account of the Agricultural Price Policy in India.
34. Elaborate the Nerlovian model.
35. Give a detailed account of NABARD's role in solving the problems of the rural sector.
36. Discuss the measures adopted for removing the defects of agricultural marketing in India.

(3 × 4 = 12 weightage)

UNIVERSITY OF CALICUT
POSTGRADUATE PROGRAMME
IN
M A ECONOMICS
CHOICE BASED CREDIT SEMESTER SYSTEM
(CBCSS)



SCHEME & SYLLABUS
(2019-20 Academic Year onwards in Affiliated Colleges)

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PREFACE

The Master of Arts (M A) in Economics is a two-year full-time programme, with each year comprising of two semesters. Regular updation of both curriculum and syllabus in economics is unavoidable because the subject of economics has a rapid growth compared to most of the other fields in social sciences. Accordingly, timely modifications and updations are to be made in the curriculum in tune with the latest developments in economic theories, techniques and methods of analysis and the rapidly changing global economic environment.

The present syllabus is designed after making a thorough review of the existing curriculum and as per the CBCSS PG Regulations 2019. It incorporates a wide range of electives for the students. Thoroughly revised contents, evaluation schemes, model question papers and a format to prepare the dissertation are the major components of the new syllabus. The revised syllabus is the outcome of a series of sittings of the members of the board of studies and consultations with the faculty members handling various papers and experts in the respective areas. The draft syllabus has been sent to the faculty in different colleges for their expert opinion and suggestions.

Valuable comments and suggestions given by them have been incorporated in the syllabi before finalizing it. I express my deep sense of gratitude to the members of the Board of Studies in Economics (PG), experts from different fields and economics faculty of various colleges for the help and support extended by them in materializing it.

Dr KX Joseph
Chairman, Board of Studies in Economics (PG)
University of Calicut

MEMBERS OF THE P G BOARD OF STUDIES IN ECONOMICS

1. Dr K X Joseph, Prof: of Economics (Rtd) Dr John Matthai Centre (Chairman)
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9. Dr K P Shabeer, Assistant Professor, Govt College, Kodancherry.
10. Dr Shibinu S, Assistant Professor, PSMO College, Thirurangadi.
11. Dr C P James, Associate Professor, St Aloysius College, Elthuruth.

ELIGIBILITY CRITERIA WITHOUT ENTRANCE**UNDER MARK SYSTEM**

BA degree of this university with Economics/Foreign Trade/Development Economics (Main) or equivalent degree with at least 45% marks for Part III (excluding subsidiaries) Or BSc degree of this University with Statistics/Mathematics (Main) or equivalent degree with at least 70% marks for Part III (excluding subsidiaries). OBC/OEC candidates are eligible to relaxation up to 5%. SC/ST candidates need only to get a pass.

UNDER GRADE SYSTEM

BA degree of this university with Economics/Foreign Trade/Development Economics (Main) or equivalent degree with Overall CGPA, at least equivalent to 50% or BSc degree of this University with Statistics/Mathematics (Main) or equivalent degree with equivalent grade to 70%. OB/OEC candidates are eligible for relaxation up to 5%. SC/ST candidates need only to get a pass.

LANGUAGE OF EXAMINATION

The language of writing the examination shall be English only.

**MA ECONOMICS (CBCSS) 2019-20 ADMISSION-SCHEME OF THE
PROGRAMME**

Semester	Name of the Course	Credit	Hours/ Week	Total Weightage	
				External	Internal
I	ECO1C01 Microeconomics: Theory and Applications I	5	7	30	5
	ECO1C02 Macroeconomics: Theories and Policies I	5	6	30	5
	ECO1C03 Indian Economy: Problems and Policies	5	6	30	5
	ECO1C04 Quantitative Methods for Economic Analysis I	4	6	30	5
	Ability Enhancement Course	4*			
II	ECO2C05 Microeconomics: Theory and Applications II	5	6	30	5
	ECO2C06 Macroeconomics: Theories and Policies II	5	6	30	5
	ECO2C07 Public Finance: Theory and Practice	5	7	30	5
	ECO2C08 Quantitative Methods for Economic Analysis II	5	6	30	5
	Professional Competency Course	4*			
III	ECO3C09 International Trade	5	6	30	5
	ECO3C10 Growth and Development	5	6	30	5
	ECO3C11 Basic Econometrics	5	7	30	5
	Elective I	4	6	30	5
IV	ECO4C12 International Finance	3	6	30	5
	ECO3C13 Financial Markets	3	6	30	5
	Elective II	4	6	30	5
	Elective III	4	6	30	5
	ECO4P14 Project	4	1	4	1
	ECO4V15 Comprehensive Viva Voce	4			
	Total Credits	80			

20 hours are allotted for seminars for each course per semester.

@ Three elective courses to be selected from the 14 courses appended.

*The credits will not be counted for evaluating the overall SGPA & CGPA

EVALUATION SCHEMES

COURSE EVALUATION (INTERNAL)

COMPONENT	WEIGHTAGE
Assignment	1
Seminar	1
Attendance	1
Test Papers (2)	2
Total	5

COURS EVALUATION (EXTERNAL)

PART	COMPONENT	WEIGHTAGE
A	12 Questions x 1/4	3
B	5 Questions x 1	5
C	7 Questions x 2	14
D	2 Questions x 4	8

Part A (Multiple Choice Questions)

Answer all 12 Questions

(12 x ¼ Weightage = 3 Weightage)

Part B (Very Short Answer Questions)

Answer any 5 questions out of 8 questions

(5 questions x 1 = 5 Weightage)

Part C (Short Answer Questions)

Answer any 7 questions out of 10 questions

(7 questions x 2 = 14 Weightage)

Part D (Essay Questions)

Answer any 2 questions out of 4 questions.

(2 questions x 4 = 8 Weightage)

Total = 30 Weightage

PROJECT EVALUATION (INTERNAL AND EXTERNAL)

Sl No	Criteria	Weightage	Weightage External	Weightage Internal
1	Relevance of the Topic and Statement of the Problem	60%	8	2
2	Methodology and Analysis		8	2
3	Quality of Report and Presentation		8	2
4	Viva-voce	40%	16	4
5	Total Weightage	100%	40	10

EVALUATION OF AUDIT COURSES

Evaluation and grading of students in audit courses may be done on the basis of a presentation made by the students about Ability Enhancement Course (AEC) and Professional Competency Course (PCC) undertaken. Minimum pass requirement in each audit course is 1.5 credits.

LIST OF CORE COURSES

1. Course I - ECO1C01-Microeconomics: Theory and Applications I
2. Course II - ECO1C02- Macroeconomics: Theories and Policies I
3. Course III - ECO1C03- Indian Economy: Problems and Policies
4. Course IV- ECO1C04- Quantitative Methods for Economic Analysis-I
5. Course V- ECO2C05- Microeconomics: Theory and Applications II
6. Course VI - ECO2C06- Macroeconomics: Theories and Policies II
7. Course VII - ECO2C07- Public Finance: Theory and Practice
8. Course VIII - ECO2C08- Quantitative Methods for Economic Analysis-II
9. Course IX- ECO3C09- International Trade
10. Course X- ECO3C10- Growth and Development
11. Course XI- ECO3C11- Basic Econometrics
12. Course XII- ECO4C12- International Finance
13. Course XIII- ECO4C13- Financial Markets
14. Course XIV- ECO4P14- Project
15. Course XV- ECO4V15- Comprehensive Viva Voce

LIST OF ELECTIVE COURSES

1. Course I - ECO4E01-Advanced Econometrics
2. Course II - ECO4E02- Agricultural Economics
3. Course III- ECO3E03- Banking: Theory and Practice
4. Course IV - ECO4E04- Business Economics
5. Course V- ECO4E05- Demography
6. Course VI - ECO4E06- Environmental Economics
7. Course VII - ECO4E07- Gender Economics
8. Course VIII - ECO4E08- Health Economics
9. Course IX - ECO4E09- Industrial Economics
10. Course X - ECO4E10- Labour Economics
11. Course XI- ECO4E11- Mathematical Economics
12. Course XII- ECO4E12- Political Economy of Development
13. Course XIII - ECO4E13- Regional Economics
14. Course XIV - ECO4E14- Research Methodology & Computer Applications.

ELECTIVE COURSES

Elective	Title of the Course	Credits	Hours/Week
1	Advanced Econometrics	4	6
2	Agricultural Economics	4	6
3	Banking: Theory and Practice	4	6
4	Business Economics	4	6
5	Demography	4	6
6	Environmental Economics	4	6
7	Gender Economics	4	6
8	Health Economics	4	6
9	Industrial Economics	4	6
10	Labour Economics	4	6
11	Mathematical Economics	4	6
12	Political Economy of Development	4	6
13	Regional Economics	4	6
14	Research Methodology & Computer Applications	4	6

Elective Course II
MA ECONOMICS (CBCSS)
IV SEMESTER
ECO4E02 AGRICULTURAL ECONOMICS
(Credit 4)

Total Hours: 90
Lecture Hours: 70
Seminar Hours: 20

Module I: Agriculture in Economic Development

Nature and scope of agricultural economics- Agriculture and economic development, Models of agricultural development (Schultz, Lewis, Fei & Ranis, Jorgenson, Todaro, Mellor, and Boserup) - Interdependence between agriculture and industry- Terms of trade between agriculture and industry.

Module II: Economic Decisions in Agriculture

Production- Factor-product relationship - Production functions- Cobb Douglas, CES & Spillman- Factor-factor relationship- Product-product relationship- Resource-use efficiency- Farm-size productivity debate- Capital formation in agriculture- Public versus private investment- Complimentarily versus substitutability debate- Classification of costs- Farm planning and farm budgeting- Systems of farm organization.

Module III: Behaviour of Demand, Supply and Agricultural Prices

Price determination of agricultural commodities-Elasticity of demand and supply of agricultural commodities- Cob-web theorem- Nerlovian supply response model-Prices instability- Role of public intervention in price determination and distribution of agricultural commodities- Agricultural price policy in India- Instruments of price policy- Crop insurance- CACP- Output subsidy- PDS- Food inflation.

Module IV: Agricultural Marketing

Agribusiness- Market structure of agricultural commodities- Marketed and marketable surplus- Distress sales- Defects of markets- Regulated markets- Co-operative markets- Market intelligence- Futures trading.

Module V: Structural and Institutional Changes in Indian Agriculture

Area, production & productivity trends- Changing cropping pattern- Factors affecting cropping pattern- Agricultural development under five year plans- Green revolution- Agricultural inputs- HYV seeds- Farm mechanization- Fertilizer use efficiency- Crop irrigation technology- Input subsidies- Second green revolution- Ever green revolution- ICAR-Land reforms- Institutional and non-institutional sources of agricultural credit- NABARD- Co-operative credit, Rural indebtedness- Agricultural labour and wages- National Agricultural Policy 2000- National Commission on Farmers- WTO and Indian agriculture- DOHA Agreement.

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**Elective Course IV
MA ECONOMICS (CBCSS)
IV SEMESTER
ECO4E04 BUSINESS ECONOMICS
(Credit 4)**

Total Hours: 90
Lecture Hours: 70
Seminar Hours: 20

Module I: Growth of the Firm

Growth strategy-Constraints on growth-Alternative growth strategies-Internal expansion-External expansion- Vertical integration- Diversification-Merger-Growth through strategic alliance- Multinational corporation-Types of multinationals-Problems facing the multinationals.

Module II: Demand Forecasting

Demand forecasting- Need for demand forecasting-Types of demand forecasting- Short term and long term forecasting -Quantitative and qualitative forecasts -Explanatory versus time series forecasting- Basic steps involved in a forecasting task -Criteria of a good forecasting method- Survey methods and statistical methods.

Module III: Financial Statements and Profit Planning

Time value of money-Present value and discounting- Sources of business finance- Financial statements (income statement-balance sheet-statement of retained earnings-statement of cash flows)-Financial ratios (liquidity, activity, debt, profitability and market ratios)- Breakeven analysis- Operating leverage.

Module IV: Risk Analysis and Capital Budgeting

Risk analysis-Types of risks- Risk return indifference curves-Risk management- Adjusting the valuation model for risk-Certainty equivalent adjustment- Risk adjusted discount rate-Decision trees -Computer simulation-Capital budgeting- Need for capital budgeting- Steps in capital budgeting- Capital budgeting and decision rules-Net present value- Internal rate of return- Payback period- Benefit cost ratio- Cost of capital- Capital rationing and profitability index.

Module V: Pricing of Goods and Services

Price discrimination- Pricing and the product life cycle-Pricing of multiple products-Products with interdependent demands-Joint products- Fully distributed versus incremental cost pricing- Ramsey pricing- Tying-Product bundling- Peak load pricing- Mark up pricing- Rigid pricing- Flexible pricing- Special designs pricing-Charm pricing- Seasonal pricing- Progressive pricing- Two-part tariff-Prestige pricing-Price lining-Price matching-Auction pricing-New product pricing (price skimming, penetration pricing, going rate pricing)- Transfer pricing.

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**Department of Economics
Sacred Heart College, Chalakudy
2019-20**

**Subject: Minutes of meeting of BOS held on 28 October 2019 for selecting the PG Elective
Papers Agricultural Economics and Business Economics**

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Ms. Jini Thomas – Member
3. Ms. Nicy Jose - Member
4. Ms. Meera C – Member

At the onset, the chairman welcomed the members to the meeting of BOS and placed the agenda for the deliberation of members. The following deliberations were made as per items of the circulated agenda:

1. To consider the paper selected as elective for the PG fourth semester course:

The chairman reported the house that the members of the department had been working on the syllabus and had taken expertise advice in the area. The members discussed the relevance of different papers prescribed by the university. The curriculum relevant to the students from the job point of view and the instructions from the university was taken into consideration for selecting the electives. The matter was approved and the papers were decided to be implemented for the PG fourth semester course in the current academic year.

2. To consider and approve the internal exams to be conducted on December 2019 and February 2020.

The members unanimously decided to conduct two internal exams with three hour duration each in accordance with university pattern. The concerned teaching faculty members were authorized for the setting up of question papers.

The meeting ended with thanks to the chair.

Chairman
Board of studies
Department of Economics

Date: 28/10/2019

Place: Chalakudy

Department of Economics
Sacred Heart College, Chalakudy
2020-21

**Subject: Minutes of meeting of BOS held on 19 October 2020 for selecting the PG Elective
Papers Agricultural Economics and Business Economics**

The following persons were present in the meeting.

1. Dr. Chacko Jose P – Chairman
2. Ms. Jini Thomas – Member
3. Ms. Nicy Jose– Member

At the onset, the chairman welcomed the members to the meeting of BOS and placed the agenda for the deliberation of members. The following deliberations were made as per items of the circulated agenda:

1. To consider the paper selected as elective for the PG fourth semester course:

The chairman reported the house that the members of the department had been working on the syllabus and had taken expertise advice in the area. The members discussed the relevance of different papers prescribed by the university. Even though the syllabus has revised for the PG, the members unanimously decided to follow the same elective papers for the current MA Economics batch. The curriculum relevant to the students from the job point of view and the instructions from the university was taken into consideration for selecting the electives. The matter was approved and the papers were decided to be implemented for the PG fourth semester course in the current academic year.

2. To consider and approve the internal exams to be conducted on December 2020 and February 2021.

The members unanimously decided to conduct two internal exams with three hour duration each in accordance with university pattern. The concerned teaching faculty members were authorized for the setting up of question papers.

The meeting ended with thanks to the chair.

Chairman
Board of studies
Department of Economics

Date: 19/10/2020

Place: Chalakudy

SACRED HEART COLLEGE CHALAKUDY

FOURTH SEMESTER M.A. DEGREE INTERNAL EXAMINATION – MARCH 2021

PROGRAMME- M.A.ECONOMICS

ECO4 E06- AGRICULTURAL ECONOMICS

Time: $1\frac{1}{2}$ Hours

Maximum Weightage:15

Part A (Short Answer Type)

Answer any 2 out of 5 questions. Each question carries 2 weightage

1. What do you mean by farm budgeting?
- ✓ 2. Explain the Expansion path.
3. What do you mean by Complementary products?
- ✓ 4. Explain law of variable proportions.
5. Classification of costs.

(2×2=4Weightage)

Part B (short Essay Type)

Answer any 2 out of 5 questions. Each question carries 3 weightage.

6. What are the properties of CES production function?
- ✓ 7. Discuss the scope of agricultural Economics.
8. What do you mean by product- product relationship?
- ✓ 9. Explain the interdependence between agriculture and industry.
10. Distinguish between Linear and non-linear homogenous production function.

(2×3= 6Weightage)

Part C (Essay Type)

Answer any 1 question out of 2questions. Each question carries 5 weightage

11. How capital formation is done through bank credit as explained by Prof. Lewis.
12. ✓ Discuss the role of agriculture in Indian Economy

(1×5=5Weightage)

SACRED HEART COLLEGE CHALAKUDY

FOURTH SEMESTER M.A. DEGREE INTERNAL EXAMINATION – MARCH 2021

PROGRAMME- M.A.ECONOMICS

ECO4 E02- Business Economics

Time: $1\frac{1}{2}$ Hours

Maximum Weightage: 15

Part A (Short Answer Type)

Answer any 2 out of 5 questions.

Each question carries 2 weightage

- ✓ 1. Vertical Integration.
2. Criteria of a good forecasting method.
- ✓ 3. Basic steps involved in a forecasting task
4. Diversification
5. Need for demand forecasting

(2×2=4Weightage)

Part B (short Essay Type)

Answer any 2 out of 5 questions.

Each question carries 3 weightage.

- ✓ 6. Write a note on multinational Corporation.
- ✓ 7. Growth through strategic alliance
8. Constraints on growth
9. Explanatory versus time series forecasting
10. Short term and long term forecasting

(2×3= 6Weightage)

Part C (Essay Type)

Answer any 1 question out of 2 questions.

Each question carries 5 weightage

- ✓ 11. Explain the different growth strategies available to a firm.
12. Explain the different methods of demand forecasting.

(1×5=5Weightage)

C 1814

(Pages : 4)

Name.....*Aamir*.....

Reg. No. *SHATMEC 003*

**FOURTH SEMESTER M.A. DEGREE (REGULAR) EXAMINATION
MARCH 2021**

(CBCSS)

Economics

ECO 4E 06—AGRICULTURAL ECONOMICS

(2019 Admissions)

Time : Three Hours

Maximum : 30 Weightage

General Instructions

1. In cases where choices are provided, students can attend **all** questions in each section.
2. The minimum number of questions to be attended from the Section / Part shall remain the same.
3. There will be an overall ceiling for each Section / Part that is equivalent to the maximum weightage of the Section / Part.

Part A (Multiple Choice Questions)

Answer all questions.

Each question carries a weightage of 1/5.

- 1) 'Lab to land' is the slogan given by _____.
(a) M.S. Swaminathan. (b) Varghese Kurian.
(c) Narendra Modi. (d) V.K.R.V. Rao.
- 2) Among the following which is not commodities spot exchange _____.
(a) NSEL. (b) NCDEX.
(c) e-choupal. (d) IBSE.
- 3) WTO came into existence in the year _____.
(a) 1995. (b) 1994.
(c) 1993. (d) 1992.
- 4) 'Pink revolution' is related to modernisation _____ Production process.
(a) Milk. (b) Meat.
(c) Fish. (d) Wheat.
- 5) _____ is the second largest crop in Kerala.
(a) Rice (b) Coconut.
(c) Rubber. (d) Banana.

Turn over

- 6) Name associated with the national commission on farmers among the following is _____.
- (a) Y.V. Reddy. (b) A. Subrahmaniam.
(c) Ahul walia. (d) M.S. Swaminathan.
- 7) 'Blue revolution' in India is associated to _____ sector.
- (a) Meat. (b) Wheat.
(c) Fish. (d) Milk.
- 8) The approach paper of second green revolution was seen in _____ FYP.
- (a) 12 th. (b) 11 th.
(c) 10 th. (d) 9 th.
- 9) SMAC production function is not associated to _____.
- (a) Arrow. (b) Minhas.
(c) Cobb-Douglas. (d) Solow.
- 10) _____ is highly involved in various aspects of biotechnology research.
- (a) NARS. (b) IARS.
(c) SARS. (d) NRCP.
- 11) 'Mahal' in Mahalwari system means _____.
- (a) Farmers. (b) Village.
(c) Cultivators. (d) Labour.
- 12) The subsidy which distorts production and trade under WTO in agriculture is _____ box.
- (a) Green. (b) Red.
(c) Blue. (d) Amber.
- 13) MSP in India is recommended by _____ body to govt.
- (a) CACP. (b) RBI.
(c) NABARD. (d) CSO.
- 14) Average size of operational holdings in India during 2010-11 was _____.
- (a) 1.23. (b) 1.33.
(c) 1.41. (d) 1.16.
- 15) RKVY was launched in India during the _____ five year plan.
- (a) 9 th. (b) 10 th.
(c) 11 th. (d) 12 th.

(15 × 1/5 = 3 weightage)

Part B (Very Short Answer Type Questions)

Answer any five questions.

Each question carries a weightage of 1.

- ✓ 16) Explain regulated markets.
- ✓ 17) Explain the marketing channels in agricultural marketing.
- ✓ 18) Explain Lewis model of development.
- ✓ 19) Define production function.
- ✓ 20) Explain terms of trade between industry and agriculture.
- 21) Explain farm budgeting.
- ✓ 22) Explain the future trade in agriculture.
- ✓ 23) Explain the agricultural price policy in India.

Part C (Short Answer Type Questions)

Answer any seven questions.

Each question carries a weightage of 2.

- ✓ 24) What is Land reform? Explain the economic argument in favour of it?
- ✓ 25) What are the features of targeted public distribution system?
- ✓ 26) Explain capital formation in agriculture.
- ✓ 27) Make an evaluation of the agricultural price policy of the govt?
- ✓ 28) What are the problems related to irrigation in the agricultural sector?
- ✓ 29) Explain the role of FCI in India.
- 30) Explain the elasticity of supply in the case of agricultural commodities.
- 31) Explain the factors determining cropping pattern.
- ✓ 32) Explain the nature of India's agriculture.
- 33) Explain CES production function.

Part D (Essay Type Questions)

Answer any two questions.

Each question carries a weightage of 4.

- 34) Briefly explain agriculture and economic development.
- 35) What is production function ? Explain the different types of production function.
- 36) Explain agricultural development under the different five year plans in India.
- 37) Explain the role and functions of NABARD in the rural credit of India.

(2 × 4 = 8 weightage)

C 1810

(Pages : 4)

Name... Manceesha

Reg. No... SHATM2006

**FOURTH SEMESTER M.A. DEGREE (REGULAR) EXAMINATION
MARCH 2021**

(CBCSS)

Economics

ECO 4E 02—BUSINESS ECONOMICS

(2019 Admissions)

Time : Three Hours

Maximum : 30 Weightage

General Instructions

1. *In cases where choices are provided, students can attend all questions in each section.*
2. *The minimum number of questions to be attended from the Section / Part shall remain the same.*
3. *There will be an overall ceiling for each Section / Part that is equivalent to the maximum weightage of the Section / Part.*

Part A (Multiple Choice Questions)

Answer all questions.

Each question carries 1/5 weightage.

1. Peak-Load pricing refers to the charging of :
 - (a) Different prices for different customers in different markets.
 - (b) Different prices for different quantities of a commodity.
 - (c) A higher price during periods of peak demand and a lower price during periods of off-peak demand.
 - (d) A lower price during periods of peak demand and a higher price during periods of off-peak demand.
2. Which of the following is not a characteristic of a multinational corporation ?
 - (a) It links together affiliates and business partners under a common strategic vision.
 - (b) It always starts its internationalization process through licensing.
 - (c) It is responsive to a number of environmental forces in its home and host country.
 - (d) It always draws on a common pool of resources.

Turn over

3. A pricing approach that is appropriate when a target market is price sensitive is :
- (a) Market penetration. (b) Market skimming.
(c) Early recovery of cash. (d) The multistage approach.
4. Which of the following strategies often Serves to both lead and lag the other functional strategies ?
- (a) Marketing. (b) Finance.
(c) Manufacturing. (d) Procurement.
5. When a firm chooses to own the assets involved in producing a good, it is called :
- (a) Trickle down integration. (b) Vertical integration.
(c) Horizontal integration. (d) Hierarchical integration.
6. Quantitative methods of forecasting include :
- (a) Consumer market survey. (b) Sales force composite.
(c) Jury of executive opinion. (d) Exponential smoothing.
7. Which of the following is a cost-based approach to pricing ?
- (a) Value-based pricing. (b) Break-even pricing.
(c) Going-rate pricing. (d) Good-value pricing.
8. *The first step in time-series analysis is to :*
- (a) Perform preliminary regression calculations.
(b) Calculate a moving average.
(c) Plot the data on a graph.
(d) Identify relevant correlated variables.
9. Which report gives a review on the profitability of a business ?
- (a) Statement of changes in equity. (b) Cash flow statement.
(c) Balance sheet. (d) Income statement
10. Companies usually develop _____ rather than single products.
- (a) Product lines. (b) Product groupings.
(c) Product families. (d) Product brands.

11. Goodwill is categorised under which assets ?
- (a) Intangible. (b) Current.
(c) Long term. (d) Fixed.
12. Which of the following is not a capital budgeting decision ?
- (a) Expansion Programme. (b) Merger.
(c) Replacement of an Asset. (d) Inventory Level.
13. The sequence of possible managerial decisions and their expected outcome under each set of circumstances can be represented and analyzed by using :
- (a) The minimax regret criterion. (b) A decision tree.
(c) A payoff matrix. (d) Simulation.
14. A ratio that compares investors' and creditors' stake in a company :
- (a) Debt ratio. (b) Debt to equity ratio.
(c) Equity ratio. (d) Investor creditor ratio.
15. A project is accepted when :
- (a) Net present value is greater than zero.
(b) Internal Rate of Return will be greater than cost of capital.
(c) Profitability index will be greater than unity.
(d) Any of the above.

(15 × 1/5 = 3 weightage)

Part B (Very Short Answer Questions)

Answer any five questions.

Each question carries 1 weightage.

16. Expert Opinion Survey Method.
17. Price Matching.
18. Discounting.
19. Types of Multinational corporations.
20. Consumer Clinics.

Turn over

21. Benefit Cost ratio.
 22. Charm pricing.
 23. Debentures.

(5 × 1 = 5 weightage)

Part C (Short Answer Questions)

Answer any seven questions.

Each question carries 2 weightage.

24. Explain diversification as a mechanism to mitigate risk.
 25. What is the rationale behind Peak load pricing ?
 26. What are the functional uses of short-term forecasting ?
 27. What is the difference between a merger and an acquisition ?
 28. What are the basic steps involved in a forecasting task ?
 29. Briefly describe the importance of risk adjusted discount rates ?
 30. Briefly explain the advantages and disadvantages of break-even analysis.
 31. What does Net Present value convey to a firm ?
 32. What is the relevance of statement of cash flows in profit planning exercise of a modern firm ?
 33. How does pricing is done over the life cycle of a product ?

(7 × 2 = 14 weightage)

Part D (Essay Questions)

Answer any two questions.

Each question carries 4 weightage.

34. What are the criteria to be considered for choosing a good method for forecasting demand ?
 35. Explain in detail the short term and long-term sources of business finance.
 36. Explain the steps involved in capital budgeting.
 37. Explain in detail the various objectives of a firm while framing their pricing policies.

(2 × 4 = 8 weightage)