Minutes of the Meeting of Board of Studies in Economics, Guru Ghasidas Vishwavidyalaya, Bilaspur

A meeting of the Board of Studies in Economics was held at Department of Economics, at 11AM on 13.07.12018 to consider the CBCS Scheme for BA I & II, B.A. III & IV and BA V & VI semester and syllabus for BA I and II semester and to introduce the Dissertation work in the M.A. IV Semester.

The following members attended the meeting:

1. Dr. Manisha Dubey,   Chairperson
   Professor & Head
   Department of Economics
   GGV,Bilaspur,(C.G.)

   Dr.
2. ~~Shri~~ Dilip Kumar Jha,   Member
   Assistant Professor
   Department of Economics
   GGV,Bilaspur,(C.G.)

Dr. Vishwanatha, Professor and Chairman Dept of Economics and Director,Centre for Study for Social Exclusion and inclusive Policy Manglore University, Manglore, India, External Member could not attend the meeting. However, he has extended his consent for the matter through email.

The following agenda items were discussed:

(i) The syllabus of BAI & II semester under CBCS Scheme, formulated by all the faculty members of the department in curriculum development workshops held before summer vacation, the draft of this syllabus was sent to Dr.Vishwanatha, External expert member of BOS on 24.05.2018 through email (copy attached).This syllabus was approved by the External expert (Prof. Vishwanatha) through email on 28.06.18 (copy attached).

(ii) The scheme of examination for all semesters of B.A. (Hons) Economics including the Generic Elective to be offered by Economics department in I, II, III & IV semester and skill enhancement courses to be offered by Economics department in III & IV semester.

(iii) The GE courses for BA (Hon) Economics to be offered in I and II semester
Introductory Micro-economics
Introductory Macro Economics
The GE courses for BA (Hon) Economics to be offered in IIII and IV semester
Indian Economy-I
Indian Economy-II

(iv)The SEC courses for BA (Hon) Economics to be offered in III and IV semester.
Computer Fundamentals – Theory & Application in Economics-I, SEC-I
Computer Fundamentals – Theory & Application in Economics-II, SEC-II

(v) The paper Economics of Social Sector and Environment will be offered in M.A. III Semester only and in M.A. IV semester the students will write Dissertation instead of Economics of Social Sector and Environment-II.

After discussion, the followings were resolved.
(i) The CBCS Scheme for BA I & II, B.A. III & IV and BA V & VI semester and syllabus for BA I and II semester was approved by BOS.

(ii)The Generic elective courses proposed by the department of economics (The core-papers for Economics are being offered as GE for other students.) are approved. The skill enhancement courses proposed by the department of economics are also approved as SEC-I and II that can be offered in III and IV semester.

(iii) The Syllabus of SEC courses will be prepared in consultation with all faculty members including experts and shall be placed in the next meeting of BOS. It was also resolved that these courses will be offered subject to availability of infrastructure & resources
(iv) It has been resolved that the Dissertation Work will be offered instead of Economics of Social Sector and Environment – II. The scheme of the Dissertation and the syllabus of The paper Economics of Social Sector and Environment will be prepared in consultation with all faculty members including experts and shall be placed in the next meeting of BOS.
The meeting concluded with the vote of thanks from the Chair.

Given consent through mail
(Prof. Vishwanatha)
External Member

(Dr Manisha Dubey)
Chairperson,BOS

(Shri Dilip Kumar Jha)
Member,BOS

Proposed Syllabus for
B.A. (Hons.) Economics based on CBCS System
(Three years/Six semesters)

(To be implemented from the academic session 2018-2019)

Department of Economics
School of Social Sciences
Guru Ghasidas Vishwavidyalaya
Bilaspur (C.G.) 495009

B.A. (Hons.) Economics based on CBCS System
(Three years/Six semesters)

School of Arts: BA (Hon's): Subject: -Economics

Semester	Course Opted	Course Code	Name of the course	Credit	Hour/week
I	Core-1	SS/EC/C-101	Introductory Micro Economics	5	5
	Core-1 Tutorial	SS/EC/C-T-101	Tutorial-1 based on Core-1	1	1
	Core-2	SS/EC/C-102	Mathematical Methods for Economics-I	5	5
	Core-2 Tutorial	SS/EC/C-T-102	Tutorial-2 based on Core-2	1	1
	Generic Elective (GEI)-1	SS/EC/GE-101/C	GE-I *	5	5
	Generic Elective - Tutorial	SS/EC/GE-T-101/PS	Tutorial-1 based on Generic Elective-1	1	1
	Ability Enhancement Compulsory Course (AECC)	SS/EC/AE-101/EC	Environmental Science	4	4
	ECA	SS/EC/ECA-101	ECA-Extracurricular activity/Educational Tour/ Field visit/ Industrial training/NSS//Yoga/ Swachhta/ sports/ community service/ others	2	(2)
			TOTAL	24	24
II	Core-3	SS/EC/C-203	Introductory Macroeconomics	5	5
	Core-3 Tutorial	SS/EC/C-T-203	Tutorial-3 based on Core-3	1	1
	Core-4	SS/EC/C-204	Mathematical Methods for Economics-II	5	5
	Core-4 Tutorial	SS/EC/C - T-204	Tutorial-4 based on Core-4	1	1
	Generic Elective (GEI-B)-2	SS/EC/GE-202/PS	GE-II*	5	5
	Generic Elective - Tutorial	SS/EC/GE-T-202/PS	Tutorial-2 based on Generic Elective-2	1	1

* From the generic pool of papers provided by Dean Social Science.

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Category	Course	SS/EC/AE-201/ES		
Ability Enhancement Compulsory Course (AECC)		English Communication/ MIL (Hindi Communication)	4	4
ECA		ECA-Extracurricular activity/Educational Tour/ Field visit/ Industrial training/NSS/yoga Swachhta/ sports/ community service/ others	2	(2)
		Total	24	24
SUMMER Internship: 15 days (Optional)		Swayam Swachhta / NSS / Industrial/ others	2	100
III	Core-5	Intermediate Microeconomics-I	5	5
	Core -5 Tutorial	Tutorial-5 based on Core-5	1	1
	Core -6	Intermediate Macroeconomics-I	5	5
	Core -6 Tutorial	Tutorial-6 based on Core-6	1	1
	Core - 7	Statistical Methods for Economics	5	5
	Core – 7 Tutorial	Tutorial-7 based on Core-7	1	1
	Generic Elective (GEII-A)-1	GE-III	5	5
	Generic Elective - Tutorial	Tutorial-3 based on Generic Elective-3	1	1
	Skill Enhancement Course (SEC -1)	SEC-I**	4	4
		Total	28	28
IV	Core-8	Intermediate Microeconomics-II	5	5
	Core -8 Tutorial	Tutorial-8 based on Core-8	1	1
	Core -9	Intermediate Macroeconomics-II	5	5
	Core -9 Tutorial	Tutorial-9 based on Core-9	1	1
	Core - 10	Introductory Econometrics	5	5
	Core – 10 Tutorial	Tutorial-10 based on Core-10	1	1
	Generic Elective (GEII-B)-2	GE-IV*	5	5
	Generic Elective - Tutorial	Tutorial-4 based on Generic Elective-4	1	1

** From the SEC pool of papers provided by Dean, Social Science

[handwritten signatures and dates: 13.07.18 ; 12/07/18 Dean, Social Science]

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Sem	Course	Code	Title		
	Skill Enhancement Course (SEC -2)		SEC-II**	4	4
	SUMMER Internship: 15 days (Optional)		Swayam Swachhta / NSS / Industrial/ others	2	100
				28	28
V	Core-11		Indian Economy-I	5	5
	Core - 11 Tutorial		Tutorial-11 based on Core-11	1	1
	Core -12		Development Economics-I	5	5
	Core -12 Tutorial		Tutorial-12 based on Core-12	1	1
	Discipline Specific Elective (DSE-1)	SS/EC/DSE-501A	A Economic History of India (1857-1947) / B Topics in Microeconomics-I	5	5
	DSE-1 - Tutorial		Tutorial-1 based on DSE-1	1	1
	Discipline Specific Elective (DSE-2)		A Money and Financial Markets / B Public Economics	5	5
	DSE-2 - Tutorial		Tutorial-2 based on DSE-2	1	1
				24	24
VI	Core-13		Indian Economy-II	5	5
	Core -13 Tutorial		Tutorial-13 based on Core-13	1	1
	Core -14		Development Economics-II	5	5
	Core -14 Tutorial		Tutorial-14 based on Core-14	1	1
	Discipline Specific Elective (DSE-3)		A Environmental Economics / B Topics in Microeconomics-II	5	5
	DSE-3 - Tutorial		Tutorial-3 based on DSE-3	1	1
	Discipline Specific Elective (DSE-4) + DSE-4 – Tutorial Or Dissertation/ Project work followed by seminar	SS/EC/PD	A International Economics / B Dissertation/Project	5+1=6 Or 5+1=6	6
			Viva-Voce	24	24
	TOTAL Credits			152 + 4 (SI)	24

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SEMESTER I

B.A. (Hons.) Economics, Semester-I, Core-1
Course: Introductory Microeconomics
Course Code: SS/EC/C-101
Course Credit: (5+1)

INTRODUCTORY MICROECONOMICS

Course Description

This course is designed to expose the students to the basic principles of microeconomic theory. The emphasis will be on thinking like an economist and the course will illustrate how microeconomic concepts can be applied to analyze real-life situations.

Course Outline

1. Exploring the subject matter of Economics

Meaning and Definitions of Economics, Importance, Scope and methods of studying Economics; The economic problem: scarcity and choice; The question of what to produce, how to produce and how to distribute.

2. Supply and Demand:

Determinants of individual demand/supply; demand/supply schedule and demand/supply curve; market versus individual demand/supply; shifts in the demand/supply curve, demand and supply together; elasticity of Demand and Supply and its application; consumer surplus.

3. The Households

The consumption decision – budget constraints, properties of indifference curves; income and substitution effects;

4. The Firm and Market Structures

Meaning, definitions, classifications of Markets; price and output determination under Perfect Competition, Monopoly and Monopolistic Competition

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Readings

1. Karl E. Case and Ray C. Fair, *Principles of Economics*, Pearson Education Inc., 8th Edition, 2007.
2. N. Gregory Mankiw, *Economics: Principles and Applications*, India edition by South Western, a part of Cengage Learning, Cengage Learning India Private Limited, 4th edition, 2007.
3. Joseph E. Stiglitz and Carl E. Walsh, *Economics*, W. W. Norton & Company, Inc., New York, International Student Edition, 4th Edition, 2007,H.L.Ahuja.

SEMESTER I

B.A. (Hons.) Economics, Semester-I, Core-2
Course: Mathematical Methods in Economics-I
Course Code: SS/EC/C-102
Course Credit: (5+1)

MATHEMATICAL METHODS IN ECONOMICS-I

Course Description

This is the first of a compulsory two-course sequence. The objective of this sequence is to transmit the body of basic mathematics that enables the study of economic theory at the undergraduate level, specifically the courses on microeconomic theory, macroeconomic theory, statistics and econometrics set out in this syllabus. In this course, particular economic models are not the ends, but the means for illustrating the method of applying mathematical techniques to economic theory in general. The level of sophistication at which the material is to be taught is indicated by the contents of the prescribed textbook.

Course Outline

Unit: 1
Variables, constants and parameters; Equations and Identities; the real number system; sets and set operations;

Unit: 2
Relations and functions; types of functions: constant & polynomial functions; sequences and series: arithmetic & geometric progression and their use in economics.

Unit: 3
The derivative and the slope of a curve; process of differentiation; condition of maxima and minima of a function; Application of differentiation in economics-elasticity of demand, cost and revenues, conditions for profit maximization in simple market problems.

Unit: 4
Integration of a function- Simple concepts, Consumer and Producer's surplus.

Readings:
K. Sydsaeter and P. Hammond, *Mathematics for Economic Analysis*, Pearson Educational Asia: Delhi, Latest edition.

SEMESTER II

B.A. (Hons.) Economics, Semester-I, Core-3

Course: Introductory Macroeconomics

Course Code: SS/EC/C-203

Course Credit: (5+1)

INTRODUCTORY MACROECONOMICS

Course Description

This course aims to introduce the students to the basic concepts of Macroeconomics. Macroeconomics deals with the aggregate economy. This course discusses the preliminary concepts associated with the determination and measurement of aggregate macroeconomic variable like savings, investment, GDP, money, inflation, and the balance of payments.

Course Outline

1. Introduction to Macroeconomics and National Income Accounting

Basic issues studied in macroeconomics; measurement of gross domestic product; income, expenditure and the circular flow , balance of payments: current and capital accounts.

2. Money

Functions of money; quantity theory of money; determination of money supply and demand; credit creation; tools of monetary policy

3. Inflation

Types of inflation, causes and Impact of inflation

4. The Closed Economy in the Short Run

Classical and Keynesian systems; simple Keynesian model of income determination; IS-LM model; monetary multipliers

Readings:

1. Dornbusch, Fischer and Startz, *Macroeconomics*, McGraw Hill, 11th edition, 2010.
2. N. Gregory Mankiw. *Macroeconomics*, Worth Publishers, 7th edition, 2010.
3. Olivier Blanchard, *Macroeconomics*, Pearson Education, Inc., 5th edition, 2009.

4. Richard T. Froyen, *Macroeconomics*, Pearson Education Asia, 2nd edition, 2005.
5. Andrew B. Abel and Ben S. Bernanke, *Macroeconomics*, Pearson Education, Inc., 7th edition, 2011.
6. Errol D'Souza, *Macroeconomics*, Pearson Education, 2009.
7. Paul R. Krugman, Maurice Obstfeld and Marc Melitz, *International Economics*, Pearson Education Asia, 9th edition, 2012.

SEMESTER II

B.A. (Hons.) Economics, Semester-II, Core-4

Course: Mathematical Methods in Economics-II

Course Code: SS/EC/C-204

Course Credit: (5+1)

MATHEMATICAL METHODS IN ECONOMICS - II

Course Description

This course is the second part of a compulsory two-course sequence. This part is to be taught in Semester II following the first part in Semester I. The objective of this sequence is to transmit the body of basic mathematics that enables the study of economic theory at the undergraduate level, specifically the courses on microeconomic theory, macroeconomic theory, statistics and econometrics set out in this Syllabus. In this course, particular economic models are not the ends, but the means for illustrating the method of applying mathematical techniques to economic theory in general. The level of sophistication at which the material is to be taught is indicated by the contents of the prescribed textbook.

Course Outline

Unit: 1

Linear Programming: Graphical solution and its application in economics, Duality

Unit: 2

Matrix: various types, addition and subtraction, multiplication of matrix.

Unit: 3

Determinants, singular matrix, inverse of a matrix, solution of simultaneous equations through crammer's rule

Unit: 4

Game theory-simple and mixed strategy, saddle point solution, prisoner's dilemma

Readings:

K. Sydsaeter and P. Hammond, *Mathematics for Economic Analysis*, Pearson Educational Asia: Delhi, Latest edition.

Exam Scheme
List of the papers for PG Course
(NON CBCS)
Department of Economics, GGV, Bilaspur (C.G.)

M.A. Economics

SEMESTER-I

Paper	Semester-I	Max. Marks 100 (40- Internal Assessment) (60-End Semester Exam)
I	Micro Economic Analysis - I	100
II	Macro Economic Analysis-I	100
III	Quantitative Methods	100
IV	Public Economics	100
V	Introduction to Research Methods-I	100

SEMESTER-II

Paper	Semester-II	Max. Marks 100 (40- Internal Assessment) (60-End Semester Exam)
VI	Micro Economic Analysis - II	100
VII	Macro Economic Analysis-II	100
VIII	Statistical Techniques	100
IX	Indian Public Finances	100
X	Introduction to Research Methods-II	100

SEMESTER-III (Core Paper)

Paper	Semester-III	Max. Marks 100 (40- Internal Assessment) (60-End Semester Exam)
XI	Indian Economic Policy-I	100
XII	Economics of Growth and Development-I	100
XIII	International Economics-I	100
XIV	Economics of Social Sector and Environment	100
XV	Optional Paper (Any One)	100

Optional Paper (Any One)

Paper	Semester-III	Max. Marks 100 (40- Internal Assessment) (60-End Semester Exam)
XV	Econometrics-I	100
XV	Gandhian Economics- I	100
XV	Demography-I	100
XV	Labour Economics-I	100

SEMESTER-IV (Core Paper)

Paper	Semester-IV	Max. Marks 100 (40- Internal Assessment) (60-End Semester Exam)
XVI	Indian Economic Policy-II	100
XVII	Economics of Growth and Development-II	100
XVIII	International Economics-II	100
XIX	Dissertation Work	100
XX	Optional Paper (Any One)	100

Optional Paper (Any One)

Paper	Semester-IV	Max. Marks 100 (40- Internal Assessment) (60-End Semester Exam)
XX	Econometrics-II	100
XX	Gandhian Economics- II	100
XX	Demography-II	100
XX	Labour Economics-II	100

Manisha
13.07.18

D.T 13/07/18