RANCHI WOMEN'S COLLEGE

AN AUTONOMOUS UNIT OF RANCHI UNIVERSITY FROM 2012



SYLLABUS FOR M.A ECONOMICS
Under Choice Based Credit System (CBCS)

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CBCS CURRICULAM OF P.G ECONOMICS PROGRAMME SUBJECT CODE = ECO

For Post graduate Course under Ranchi University

ACADEMIC SESSION 2021-23

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Department of Economics A meeting of Board of Studies

Date: 07-04-2021

A meeting of board of studies of Economics held in the Department of Economics, Ranchi Women's College, Ranchi on 7.04.2021 at 11:30 a.m. Members present

Chairperson:	Dr. Chaitali Adhikari
University Nominee:	Dr. Chaitali Adhikari Dr. Radha Prasad T 14121
Expert:	1 Dr. G. C. Singh, HOD, PG Economics
	2.Dr. (Prof.) Ramesh Sharan विकास
Faculty Member:	1. Dr. Parag Kr. Guru land
	2. Dr.Meera Kumari 3. Dr.Gita Jaiswal
	4. Ms. Jaspreet Kaur Jaspreet Kaur,
Meritorious Student:	1. Nikita Chaudhary PG Sem IV Nikita Choudho
	2.Supriya Karn UG Sem IV
Agenda:	To review the syllabus and if required to make any change.
Resolution:	It was decided unanimously that
Nesolution.	the syllabus be retained as
	formulated with minor changes (addition) in PG and no change
	made in the UG syllabus.

 It was also decided to add programme specific out come and course out come in UG and PG syllabus.

Member Secretary

Nember Secretary

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SYLLABUS FOR M.A. (ECONOMICS)

Under Choice Based Credit System, Ranchi University

Introduction

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The University Grants Commission (UGC) has initiated several measures to bring equity, efficiency and excellence in the Higher Education System of the country. The measures include innovation and improvements in curriculum, teaching-learning process, examination and evaluation. In this regards, Choice Based Credit System (CBSC) has been suggested by UGC for implementation in the Higher Education System in the country. The CBCS is expected to provide opportunity for the students to choose from the prescribed courses comprising core, elective/minor or skill based.

Ranchi University in its meeting of Academic Council held on has decided to implement Choice Based Credit system in the Post Graduate level from academic session 2016-17. The Board of Studies of Department of Economics in its meeting on 20th May. 2016 adopted the following structure based on the Regulation of the University as approved by the Academic Council

Course Structure

MA (Economics) is a full time two year four semester course. The Regulation of the university has made provisions for three types of Courses as follows.

- Foundation Courses (FC): The Foundation Courses may be of two kinds: Compulsory Foundation and Elective Foundation. Compulsory Foundation courses are the courses based upon the content that leads to Knowledge enhancement. They are mandatory for all disciplines.
- Core Courses (CC): There may be Core Courses in every semester. This is the course which is to be compulsorily studied by a student as a core requirement to complete the requirement of a programme in a said discipline of study. A core course may be a Soft Core if there is a choice or an option for the candidate to choose a course from a pool of courses from the main discipline/subject of study or from a sister/related discipline/subject which supports the main discipline/subject. In contrast to be phrase Soft Core, a compulsory core course is called a Hard Core Course.
 - Elective Course (EC): This is a course which can be chosen from a pool of papers.

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Grading System

(a) Letter Grades and Grade Points: The method of absolute grading system (AGS), based on a predetermined class interval of the marks obtained in an examination as specified in the following table. shall be followed in awarding grades to the students. The marks obtained by them in an examination shall be converted into grades on the basis of the following 10-point grading system.

Tablel. Grade, Grade point and Absolute Marks Obtained

Grade (G)	Grade point (GP)	Percentage Equivalent of Marks Obtained
() (Outstanding)	10	100%
A (Excellent)	9.0	90% to 99.99%
<u> </u>	8.0	80% to 89.99%
A	7.5	75% to 79.99%
B ⁺	7.0	70% to 74.99%
B	6.0	6(1% to 69.99%
	5.5	55% to 59.99%
(5.0	50% to 54.99%
	4.5	45% to 49.99%
-	0.0	Less than 45%
<u> </u>	0.0	

(b) Minimum Passing Grade in a Course: To earn academic credits requisite for a nonpractical/non-project course, a student would have to secure a grade 'P' specified in Table 1. In absolute terms of marks obtained in a course, a minimum of 28 marks is essential in the ESUE and a minimum of 17 marks is to be secured in the SIA to clear the course. In other words, a student shall have to pass separately in the ESUE and in the SIA by securing the minimum marks prescribed here.

A student obtaining Grade F in a course shall be considered "failed" and will be required to reappear in the examination.

- (c) Computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA).
- (d) In order to pass in a Semester examination the minimum SGPA required is 4.5 and minimum of 4.5 GP in individual theory, practical and other credit components.
 - (e) Requirement for Promotion to Higher Semester: A candidate shall be permitted to proceed from the has as set at least in 50% of the

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courses in the respective semester in theory and practical/project course taken together.

(f) A candidate, who fails to clear a course/courses in any semester, will have to clear the same in the succeeding relevant semesters but he/she shall have to clear all the failed courses of a programme within three years from the year of admission/registration in the programme concerned.

Award of Degree

A candidate shall be eligible for the award of degree only if, he/she

- has completed the prescribed courses of study in a Department of this university for all the four semesters.
- has passed all the examinations prescribed for all the four semesters.
- has secured the total number of credits including the project/dissertation of the concerned programme.

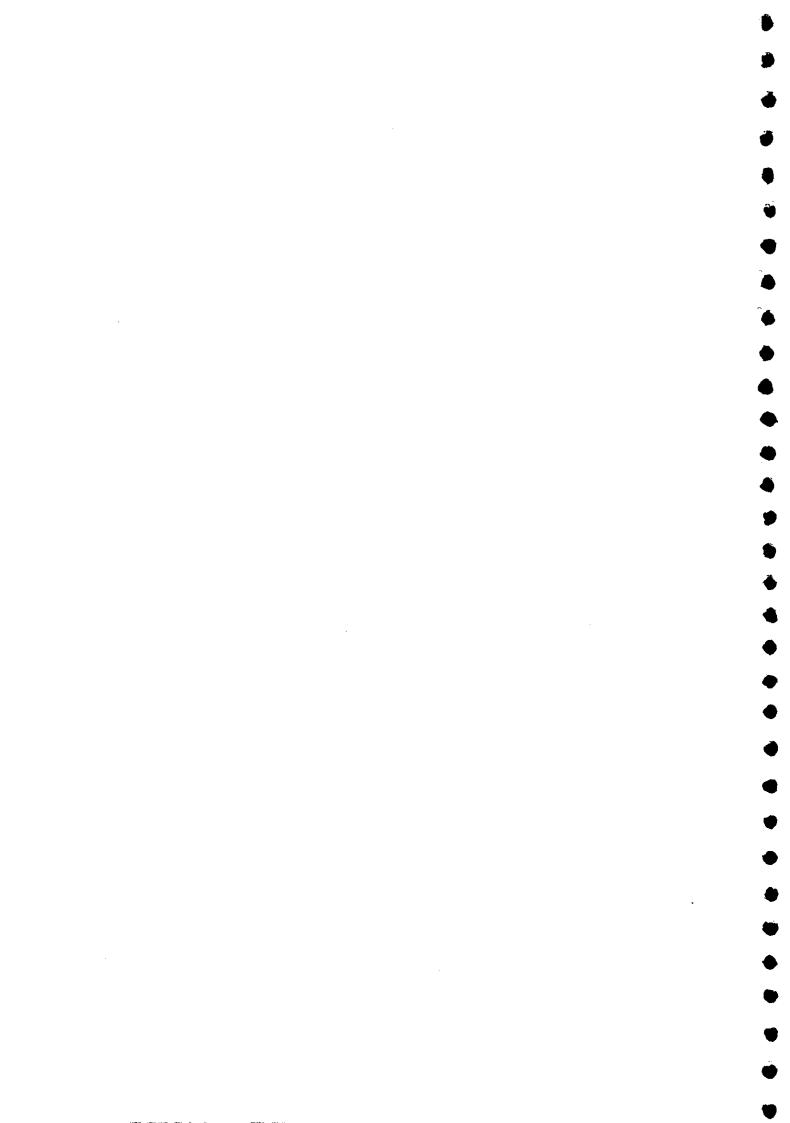
Examination Framework

Marks weightage and scheme of examination

(a) Marks Weightage and Scheme of a course: Each Course (FC/CC/EC) shall be of 100 marks having two components: 70 marks shall be assigned to the End Semester University Examination (ESUE), conducted by the University and 30 marks for Sessional Internal Assessment (SIA), conducted by the Department. The marks of SIS shall further break into, 20 for Internal Written Examination, 05 for written Assignment and 05 for overall performance of a student including regularity in the class fectures/seminars and other activities of the Department. There shall be two written internal examination leach of 1 hour duration and each of 20 marks, in a semester out of which the best one shall be taken for computation of marks under SIA.

The written component of the project (Project Report) shall be of 80 marks and 20 marks will be for the Viva-voce examination jointly conducted by an external examiner, appointed by the University, and the internal supervisor/guide.

(b) ESUE: A total of EIGHT questions will be set in each course for the ESUE in which Question 1 will be Short Answer Type Question and will be COMPULSORY: Any FOUR questions shall have to be answered by the examination out of the remaining SEVEN questions. The questions will be of equal marks and will be so framed that the students are able to answer them within the stipulated time.



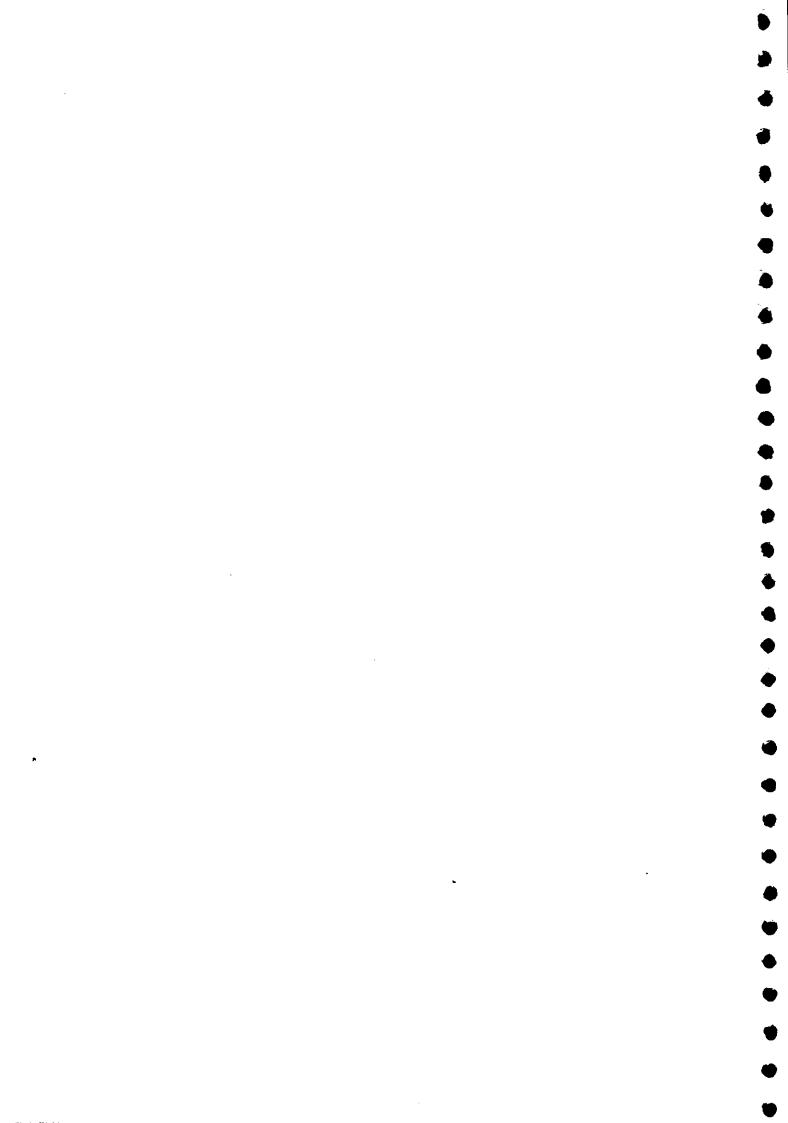
In PG Economics there shall be one foundation course, eleven core courses, one soft skill course, two elective courses, and one project work spread over four semesters comprising 80 credit. In each semester there shall be four papers.

COURSE STRUCTURE FOR PG ECONOMICS [2021-23]

Semester	Paper	Paper Name	Credit	Theory/	Paper Code
			[Hour]	Practical	
	FC	Elementary Mathematical	5	Theory	FC[ECO101]
		Economics			
1	CC1	Micro Economic Analysis	5	Theory	CC[ECO101]
	CC2	Macro Economic Analysis	5	Theory	CC[ECO102]
	CC3	Economics of Environment	5	Theory	CC[ECO103]
TI .	CC4	Economics of Imperfect Market	5	Theory	CC[ECO204]
		Theory & Distribution			
	CC 5	Macro Economic Theory &	5	Theory	CC[ECO205]
		Indian Financial Market]		
	CC6	Public Economics	5	Theory	CC[ECO206]
	EC1	Soft Skills of Economics	5	Theory	EC[ECO201]
111	CC7	Economics of Social Sector	5	Theory	CC[ECO307]
	CC8	International Economics	5	Theory	CC[ECO308]
	CC9	Research Methodology In	5	Theory	CC[ECO309]
		Economics & Basic Econometrics			
	EC2	Agricultural Economics or	5	Theory	EC[ECO302]
		Managerial Economics			
IV	CC10	Economic Growth And	5	Theory	CC[ECO410]
		Development			
	CC11	Indian Economy	5	Theory	CC[ECO411]
	EC3	Demography or Economics of	5	Theory	EC[ECO403]
		Labour			
	Project/	PROJECT	5	Theory	Project/
	Dissertation				Dissertation

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RANCHI WOMEN'S COLLEGE

PG ECONOMICS

Course specific objectives and Outcomes

Paper Name and code	Course Objectives	Course Outcomes
Elementary mathematical Economics FC (ECO 101)	 Optimization problems as to goal equilibrium whether of a household business firm or policy maker. Knowledge of real analysis calculus ad linear algebra is necessary to understand economic theory. 	 Explore techniques to solve complex problems. To transmit the body of basic mathematics that exhales the study of economics theory. Provides an effective way of building mental discipline and encourage. logical reasoning.
Micro Economics Analysis CC (ECO 101) Economics of Imperfect market theory distribution. CC (ECO 204)	 To develop an advanced theoretical understanding of consumer behavior and decision making. To develop a theoretical understanding a strategic behavior of economics agents. 	 It will help students in understanding the behavior of individuals and small organizations In making decisions on the allocation of limited resources.
Macro Economics Analysis CC (ECO 102)	To introduce students ti monetary economics which includes quantity theory of money, fiscal and momentary policy. It also includes some recent school of macroeconomics thought.	 To make student aware of the basic theoretical framework underlying the field of macroeconomics. It helps students to study the aggregates and to provide overal idea about national economic policies and its implications.

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Economics of Environment CC (ECO 103)	To develop economic perspective on modern environmental issues to apply economic theory.	 To learn that economic objectives are not necessarily in conflict with environment goals and that markets mechanisms can be useful to improve environmental quality.
Soft skills for economics EC (ECO 201)	 Analytical thinking and innovation Creativity originality and initiative Active learning and learning strategies. 	 Various analytical skills of student will be sharpened. Students will develop soft skills, economic education, career management development and knowledge based society.
Macro theory , Indian Financial Institution CC (ECO 205)	 Understand the role of expectations in macroeconomics Gain knowledge about the alternative theories of endogenous expectations formation Develop knowledge and understanding of theory and concepts of Chancial market system 	 To understand the conceptual framework of financial market and institutions of India. Students will be able to understand the nature of Financial Institutions
Public Economics CC (ECO 206)	 To develop an understanding of public sector financial resources. To understand the mechanics of government budget. 	 It will help in understanding and analyzing the impact of Public Policy on the allocation of resources and the distribution of income in the economy.
Economics of Social Sector CC (ECO 307)	The objectives of the present study are to understand the link between the economic growth and social development and draw a broad framework of analysis.	 Students should understand the need for greater inter sectoral convergence to impact health indicators such as hygine, sanitization, women empowerment and education was highlighted.
International Economics CC (ECO 308)	 To understand the basic concept of international trade. To understand the basic emerging trends, issues and policies in the International system. 	 The course is helpful to develop a systematic exposition of models that try to explain composition, direction and consequences of international trade.

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Poses	rch Methodology in	The course also aims to create an	The course intends to familiarize
Econo Econo	rch Methodology in mics & Basic metrics CO 309)	enthusiasm among students about different schools of economic thought and various aspects of social science research, methodology, concepts, tools and various issues. Econometric methods will prove particularly useful for understanding the interrelationships in the economic variables. Students will learn the use of econometrics with greater precision and establishing such relationships.	 The course intends to familiarize the students with the broad contours of Social Sciences, Economics and its methodologies, tools and analysis procedures. To enrich the students awareness about Research Techniques.
_	Itural Economics ECO 302)	Understand agriculture as the foundation of economics growth and development analyses the progress changing nature of agriculture sector and its contribution to the economy as a whole.	Gain knowledge of the causes of regional variations in productivity and production, social and economic inequality, size of land holdings and lack of quality inputs etc. and suggest appropriate measures for the whole economy
Develo	mics Growth and oppment (CO 410)	To develop a discussion of alternative conceptions of development and their justification. Further, proceeds to aggregate models of growth and cross national comparison of the growth experiences that can evaluate these models. To link political institutions to growth and inequality by discussing the role of the state economic development and the informational and incentive problems that affect state governance.	 It will help in developing the conceptual framework of govt policies and programmes It will acquaint students with latest data and will enhance analytical skills Student will be able to understand the landscape of Indian economy The course will help in sharpening the analytical faculty of the student It will highlight an integrated approach to the functioning aspects of the Indian economy, keeping in view the scope for alternative approaches.

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Indian Economics CC (ECO 411)	To review major trend in economics indicators and policy debates in India in the post Independence period. Given the rapid change taking place in India.	 It helps in developing understanding of the students related to different sectors of Indian Economy Students will be able to understand.
Demographγ EC (ECO 403)	Population study and demography, in relation with other disciplines Theories of population – Malthus, Optimum theory of population and theory of demographic transition. Historical evidence of population growth in developed and developing countries, demographic characteristics of Developed and under developed countries.	• To make the students aware of the importance of population in economic development and the various theories that explain the growth of population in a country. The paper also enlightens the students on the quantitative and the qualitative aspects and characteristics of the population through various demographic techniques
Economics of Labour EC (ECO 403)	 To expose students to theoretical as well as empirical issues of labour. Agriculture labour and industrial labour with special references to India. Carver issue pertaining the wage theories, employment policies, trade unions and collective bargaining to the globalised economy and social security measures. 	 To make students aware of how different labour market institutions such as Unions and Government influence the operations of labour market. To enable the students understand the different theories of labour and employment To provide an analysis of the latest developments in labour market of developing countries with reference to India The Paper lays a special emphasis on formal and informal sectors of labour To make the students regarding rural and urban labour and also the impact of gender in labour. To help the students identify and understand labour related policies and the underlying problems.

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conne		2. The project work may be done on any economic problem relevant to the study of Economics.	 learning Defining academic, career and personal interests Developing one-on-one connections with distinguished faculty in their field
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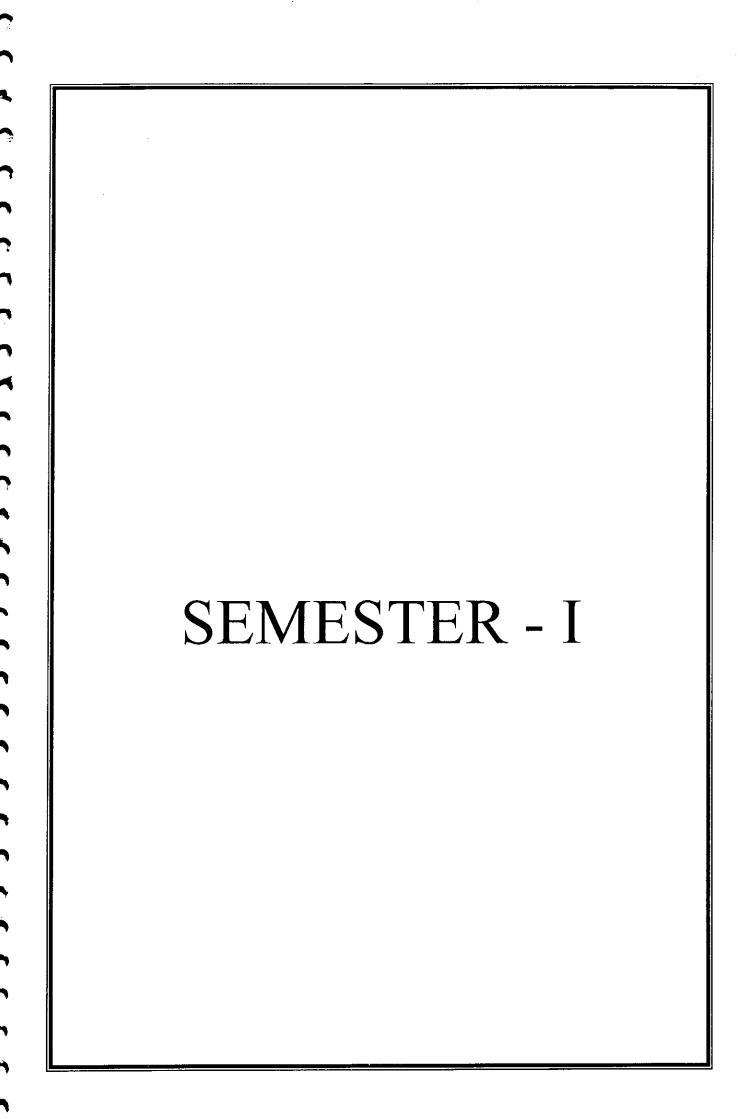
Program Learning Outcomes:

- Develop the ability to explain the core economic terms, concepts and theories.
- Demonstrate the ability to employ to employ the economic way of thinking.
- Demonstrate awareness of global, historical and institutional forces.
- Apply economic theories and concepts to contemporary social issues as well as formulations and analysis of policy.
- Demonstrate quantative reasoning skills and the ability to collect process and interpret data including statistical inferences.
- Be able to use critical thinking skill and develop an awareness of career choice.

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PG ECONOMICS PPOGRAMME

SUBJECT CODE = ECO

FOR POST GRADUATE COURSES UNDER RANCHI UNIVERSITY

SEMESTER I

4 Papers

Total $100 \times 4 = 400 \text{ Marks}$

I. COMPULSORY FOUNDATION COURSE [FCECO101]:

(Credits: Theory-05)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain description type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of I mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Bestarks. Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, Imark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd. 5 marks).

ELEMENTARY MATHEMATICAL ECONOMICS

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Sets, Limits and Functions

Sets, Sets Operations, Finite and Infinite Sets, Cartesian Product, Relations, Functions, Limits of a Function, Continuity, Graphical Representation of Functions, Functions in Economic theory.

Module II: Differentiation

Derivative of a Function – Elementary Properties of Derivatives, Rules of Differentiation, Exponential And Logarithmic Function, Derivatives of Higher Order, Application of Simple Derivation (Total Marginal And Average Functions), Concept of Elasticity, Interrelationships Among Total, Marginal And Average Cost And Revenues.

Module III: Integration

Integration as the inverse process of differentiation, standard forms and properties of integrals – Integration by the methods of substitution, Integration by algebraic & trigonometric function Integration by parts, Integration of exponential function, logarithmic function, Application in consumers surplus.

Module IV: Maxima and Minima

Partial Derivatives – First and Second order, Increasing and Decreasing Function, Convexity of Curves, Maxima and Minima of function of one variable and two variables.

Session 201-20 Onwards

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Module V: **Matrices and Determinants**

Algebra of vectors, Matrices: Concept, their types, Determinant Matrix inversion and

rank of matrix, Matrix Solution of simultaneous equation.

Module VI: Linear Programming

Solution of Linear Programming by Graphical Method.

Module VII: Elementary Theory of Games, Two person Zero Sum Game, Pure and Mixed strategy.

Basic Reading List

A.C. Chiang - Fundamentals of Mathematical Economics, McGraw Hill, New York.

Aggarwal, S.C. & R.K. Rana - Basic Mathematics for Economics, V.K. Enterprise, New Delhi.

R.G.D Allen. - Mathematics for Economics, Mc Milan Press.

Taro Yamane - Mathematics for Economics - An Elementary Survey Prentice Hall of India, Pvt. Ltd. New Delhi.

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H. CORE COURSE

[CCEC0101:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of I mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Burnarks. Two" Shall be applicable for computation of marks for SIA.

(Attendance Up1075%, Imark: 75<Attd.<80, 2 marks: 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

MICRO ECONOMIC ANALYSIS

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Consumer Behavior and Demand Analysis

Theories of Demand -utility; indifference curve (income and substitution effects; Slutsky theorem, compensated demand curve) and their applications; Indirect utility demand functions (Hicksian and Marshallian) Elasticity (price, cross, income) of demand and elasticity of supply; Revealed Preference theory; Revision of demand theory by Hicks; Consumar's Surplus.

Module II: Theory of Production and Cost

Marginal productivity, rate of technical substitution, elasticity of input substitution, Production function - short period and long period; Law of Variable Proportions and Returns to Scale; Isoquants least cost combination of inputs; Leontief's Isoquants, Returns to factors; Economics of Scale and scope, Learning curve; Multiproduct Firm; Cobb-Douglas, CES, Traditional and Modern theories of cost.

Module III: Price & Output Determination in Perfect Competition and Monopoly

Perfect competition Equilibrium in short run and long run of firm and industry. Monopoly - short run and long run equilibrium, price discrimination, monopoly power. Monopsony – price and output determination.

Bilateral monopoly - price and output determination.

Basic Reading List

Baumal- Economic theory and Operations analysis, Prentice Hall.

Breit, William and Hochman, Harold M-Readings in Microeconomics, Rinehart and Winston Inc.

G S Madala- Microeconomics

Hal R Varian and W.W. Norton - Microeconomic Analysis (third edition).

Koutsoviannis- Modern Microeconomics, Macmillan.

Robert S Pindyck and Daniel L Rubinfeld-Microeconomics (fifth edition), Prentice Hall.

Steven E Landsburg -Price Theory and Applications, (fifth edition), South Western Thomson Learning.

Walter Nicholson- Microeconomic Theory: Basic Principles and Extensions (eighth edition),

South Western Thomson Learning.

Session 20180 Onwards

III. CORE COURSE

[CCEC0102:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Bestarks. " Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, Imark; 75<Attd. <80, 2 marks; 80<Attd. <85, 3 marks; 85<Attd. <90, 4 marks; 90<Attd, 5 marks).

MACRO ECONOMIC ANALYSIS

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Micro Foundations:

Macroeconomics: micro foundations, aggregation problem, macroeconomic problems; Structure of national accounts, key concepts in measurement for both closed and open economies, computational issues, input-output accounting.

Module II: Consumption Function:

Absolute Income Hypothesis, Relative Income Hypothesis, Permanent Income and Life Cycle Hypotheses, Consumption under Uncertainty – Modern approach.

Module III: Investment Function:

Keynesian Approach, Accelerator Theory, Neo-Classical Theory of Investment, Tobin's Q Theory of Investment.

Module IV: Demand for Money:

Quantity theory of money, Keynesian approach, Baumol and Tobin's contributioniedman's restatement of quantity theory of money, revival of monetarism.

Module V: Supply of Money

Financial intermediation — a mechanistic model of bank deposit determination; A behavioural model of money supply determination, A demand determined money supply process; High powered money and Money multiplier, Budget deficits and money supply; money supply and open economy; control of money supply.

Basic Reading List:

Branson, W.A. (1989): Macroeconomic Theory and Policy, (3rd Edition), Harper and Row, New York. B.L. Scarfe. (1977): Cycles, Growth and Inflation, McGraw Hill, New York.

D.L. Romer, (1996): Advanced Macroeconomics, McGraw Hill Company Ltd., New York.

E Shapiro. (1996): Macroeconomic Analysis, Galgotia Publications, New Delhi.

Session 20120 Onwards

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G. Ackley, (1978): Macroeconomics: Theory and Policy, Macmillan, New York. Hall, R.E. and J.B. Taylor (1986): Macroeconomics, W.W. Norton, New York.

Heijdra, B.J. and V.P. Fredericck (2001): Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.

M.J.C. Surrey, (Ed.) (1976): Macroeconomic Themes, Oxford University Press, Oxford.

R. Dornbusch and F. Stanley (1997): Macroeconomics, McGraw Hill, Inc., New York.

R. Jha, (1991): Contemporary Macroeconomic Theory and Policy, Wiley Eastern Ltd., New Delhi.

S.B Gupta: Monetary Planning for India

S.B Gupta: Monetary Economics Institutions Theory and Policy.

IV. CORE COURSE

[CCEC0103:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Bestarks. "Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, Imark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd. 5 marks;).

ECONOMICS OF ENVIRONMENT

Theory: 60 Lectures; Tutorial:15 Hrs

Module I:

Economics of Natural Resources, Sustainable Development and Environmental Accounting

Meaning and Characteristics of Environmental Goods; Theories of Optimal use of exhaustible and renewable resources; Environmental and Development trade – off and the concept of sustainable development; Integrated environmental and economic accounting and the measurement of environmentally corrected GDP; Macroeconomic policies and Environment. Environmental Kuznets Curve, The Theory of Environmental Externalities, Pigouvian Taxes and subsidies, Coase's bargaining solution and collective action, New model of pollution control, Environmental Regulations and Enforcement.

Module II: Measurement of Environmental Values

Rationale for valuation of environment; concept of Total Economic Values, direct and indirect methods of Valuation; Methods based on response to hypothetical markets. Contingent valuation methods. Travel Cost method; Hedonic Pricing Method.

Module III: Environmental and Natural Resource Problems and Policies in India

Mechanism for environment regulation in India; Environmental laws and their implementation; National Environmental Policy; Water Policy; Forest Conservation Act; Forest regulation Act; WTO and environment; Climate change and International Agreements.

Basic Reading List

Bhattacharya, R.N. (2006): Environmental Economics, An Indian Perspective, Oxford University Press, New York.

Divan Shyam and Armin Rosencranz (2008): Environmental Law and Policy in India. Cases, Material and Statutes, Oxford University Press, New York.

Ganesamurthy, V.S. (2009): Environmental Economics in India, New Century Publications, New Delhi, India. Sankar, Ulaganthan (2006): Environmental Economics, Oxford University Press. New York.

T. Eugine (2008): Environmental Economics, Vrinda Publications (P) Ltd.

Tietenberg, Tom(2004): Environmental and Natural Resource Economics. Pearson Education.

Session 20120 Onwards

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Semester II (CCECO204)

PG:ECONOMICS

CBCS CURRICULUM

RANCHI WOMEN'S COLLEGE

II. CORE COURSE

[CCECO204:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Berrarks. Two" Shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1mark; 75<Attd. <80, 2 marks; 80<Attd. <85, 3 marks; 85<Attd. <90, 4 marks; 90<Attd, 5 marks).

ECONOMICS OF IMPERFECT MARKETS, THEORIES OF DISTRIBUTION & WELFARE Theory: 60 Lectures; Tutorial:15 Hrs

Module 1: Price & Output Determination Imperfect Competition

Chamberlin's approach to Monopolist competition, Oligopoly – Non Collusive models – uassical & kinked demand model – Collusive Models - Cartels and price leadership model.

Module II: Alternative Theory of the Firm

Baumol's Sales Maximisation Theory, Willamson's model of managerial discrimination model of managerial enterprise. Hall & Hitch full cost pricing theory. Game Theory Models.

Module III: Distribution

Micro theories of distribution – Marginal Productivity theory, Product exhaustion theorem, Theory of distribution in imperfect markets. Macro theories of distribution – Ricardian Theory Marxian Theory Kaleckis theory & Kaldor's Theory.

Module IV: Welfare Economics 1

Definition and scope of welfare economics, Pigou's welfare economics, Pareto optimal & contract curve, condition of optimum production and optimum exchange & optimum consumption

Module V: Welfare Economics 2

Compensation criteria – Contribution of Kaddor, Hicks and Scitosvky, Social welfare function, Theory of second best, Arrows' Impossibility Theorem.

Basic Reading List

Arrow, K.J. (1951) Social Choice and Individual Values, Yale Univ. Press.

Pigou, A.C. (1962) Economics of Welfare (4th Edition) Mac Milan.

Samuelson, P.A. (1947) Foundation of Economic Analysis, Howard Univ. Press.

Session 20120 Onwards

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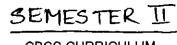
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SEMESTER - II

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PG:ECONOMICS



CBCS CURRICULUM

RANCHI WOMEN'S COLLEGE

III. CORE COURSE

ICCECO 205:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions, Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marksBest of Two" Shall be applicable for computation of marks for SIA.

(Attendance Upto75%, Imark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

MACROECONOMICS THEORY, INDIAN FINANCIAL INSTITUTIONS

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Neo classical and Keynesian Synthesis

Neo-classical and Keynesian views on interest; The IS-LM model; Extension of IS-LM model with government sector; Relative effectiveness of monetary and fiscal policies; Extension of IS-LM models with labour market and flexible prices.

Module II: Theories of Inflation

Various concepts of Inflation: Core, Headline, Threshold, Its causes and effects, Quantity theory view, Keynes'-view. Phillips curvanalysis, long run Phillips curve, Monetarist and Structuralist views of inflation. Inflation and Growth.

Module III: Trade Cycle Theories

Accelerator-multiplier interaction models, Theories of Schumpeter, Kaldor, Samuelson and Hicks, Investment and Savings; Control of business cycles — relative efficacy of monetary and fiscal policies.

Module IV: Monetary and Fiscal Policies:

Objectives, conflicts among objectives, Mundell-Fleming model, Recent Developments: Monetarism. New-classical macroeconomics: Rational expectation revolution and Real business cycle theory. New-Keynesian macroeconomics.

Module V: Indian Financial Markets

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Indian Money Market , characteristics , major stakeholders and instruments , Call Money Market, Treasury bill Market, commercial bill market, Certificate of Deposits, Commercial Papers, Discount Market Indian Capital Market – Structure and types Indian Capital markets ,major stakeholders and instruments, Non-Banking Financial Companies ,Regulatory bodies SEBI and IRDA, their functions.

Session 20120 Onwards

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Basic Reading List

Ackley, G. (1978), Macroeconomics: Theory and Policy, Macmillan, New York.

Blackhouse, R. and A. Salansi (Eds.) (2000), Macroeconomics and the Real World (2 Vols.),

Oxford University Press, London.

Branson, W.A. (1989), Macroeconomic Theory and Policy, (3rd Edition), Harper and Row, New York.

Dornbusch, R. and F. Stanley (1997), Macroeconomics, McGraw Hill, Inc., New York.

Hall, R.E. and J.B. Taylor (1986), Macroeconomics, W.W. Norton, New York.

Heijdra, B.J. and V.P. Fredericck (2001), Foundations of Modern Macroeconomics,

Oxford University Press, New Delhi.

Jha, R. (1991), Contemporary Macroeconomic Theory and Policy, Wiley Eastern Ltd., New Delhi.

Romer, D.L. (1996), Advanced Macroeconomics, McGraw Hill Company Ltd., New York.

Scarfe, B.L. (1977), Cycles, Growth and Inflation, McGraw Hill, New York.

Shapiro, E. (1996), Macroeconomic Analysis, Galgotia Publications, New Delhi.

Surrey, M.J.C. (Ed.) (1976), Macroeconomic Themes, Oxford University Press, Oxford.



RANCHI WOMEN'S COLLEGE

IV. CORE COURSE

[CCECO 206:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of I mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marksest of Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, Imark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

PUBLIC ECONOMICS

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Introduction

Market Failure and Rationale for Government Intervention, Provision of Private Goods, Public Goods, Social Goods, Merit Goods and Mixed Goods. Public Goods: Pureand Impure Public Goods: Samuelson Condition, Free Rider Problem, Lindahl Solution.

Module II: Principles of Taxation

Principle of Fiscal Neutrality, Excess Burden, Doctrine Principle of Equity, Benefit Principle, Bowen and Lindhal Principles in Developing Countries. Application of Taxation Principles in Developing Countries, Meaning, Types and Measurement of Taxable Capacity.

Module III: Impact and Incidence of Taxes

Concept of Impact and Incidence, Theories of Shifting and Incidence Shifting under Different market Conditions.

Module IV: Public Expenditure

Wanger's Law Wisemen Peacock Hypothesis Pure Theory of Public Expenditure Social Cost - Benefit Analysis.

Module V: Public Debt

Classical, Keynesian and Post - Keynesian Approaches of Public Debt. Burden of Public Debt. Public Debt Management, The Fiscal Responsibility and Budget Management Act, 2003 (FRBMA) and Public debt Management

Module VI: Indian Public Finance

Fiscal Federalism in India Centre-State financial relations in India Analysis of Central and State Government Budgets, GST and fiscal federalism, Fiscal Crisis and Fiscal Sector Reform in India.

Session 20120 Onwards

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Basic Reading List

Musgrave Richard (1989): Public Finance in Theory and Practice, McGraw Hill Book Co., New York. Buchaman J.M. (1970): The Public Finances, Richard D. Irwin, Homewood.

Singh S.K. (1986): Public Finance in Developed and Developing Countries, S. Chand and Co. Ltd., New Delhi

Chelliah R.J. (1971): Fiscal Policy in Underdeveloped Countries.

Henmlata Rao (2006): Fiscal Federalism – Issues and Policies, New Country Publications, New Delhi Atkinson A.B. and J.E. Siglitz (1980): Lectures on Public Economics, Tata McGraw Hill, New Delhi. Government of India, Reports of the Tax Reforms Committee.

Government of India, Budget Documents (Various years)

Mundle, Sudipto (ed.): Public Finance - Policy Issues for India, oxford University Press, 1997.

Srivastava, D.K. (Ed.) Fiscal Federalism in India: Cotemporary Challenges and Issues Before Eleventh Finance Commission, 2001.

Reserve Bank of India, Handbook of Statistics on Indian Economy (Various Issues)

Session 201&0 Onwards

SEMESTER # II

4 Papers

Total $100 \times 4 = 400 \text{ Marks}$

ABILITY ENHANCEMENT COURSE

[ECECO201]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100 Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Burnariks. " Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1mark; 75<Attd. < 80, 2 marks; 80<Attd. < 85, 3 marks; 85<Attd. < 90, 4 marks; 90<Attd, 5 marks).

SOFT'S SKILL FOR ECONOMICS

Theory: 60 Lectures; Tutorial: 15 Hrs

Module I: Basics of Communication and Effective Communication

Basics of communication: Definition of communication, Process of Communication, Barriers of Communication, Nonverbal Communication. Effective communication: Johari Window, The Art of Listening, Kinesthetic. Production of Speech, Organization of Speech, Modes of delivery, Conversation Techniques, Dialogue, Good manners and Etiquettes.

Module II: Resume Writing and Interview Skills

Resume Writing: What Resume? Types of Resume? Chronological, Functional and Mixed Resume, Steps in preparation of Resume. Interview Skills: Common interview questions, Attitude, body Language, The mock interviews, Phone interviews, Behavioral interviews.

Module III: Group Discussion and Team Building

Group Discussion: Group Discussion Basics, GD Topics for Practice, Points for GD Topics, Case Based and Article based Group Discussions, Points for Case Studies, and Notes on Current Issues for GD. Personal Effectiveness: Self Discovery, Self Esteem, and Goal setting. Conflict and Stress Management.

Module IV: Numerical Ability

Average, Percentage, Profit and Loss, Simple Interest, Compound Interest, Time and Work, Pipes and Cisterns, Time and Distance, Problems on Trains, Boats and Streams Calendar, Rations and Proportions.

Module V: Test of Reasoning

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Verbal Reasoning: Series Completion, Analogy. Data Sufficiency, Assertion and Reasoning. Logical Deduction. Non-Verbal Reasoning: Series, Classification.

Session 20120 Onwards

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Basic Reading List

Aggarwal, R.S. 2010 Quantitative Aptitude, S. Chand & Sons.

Aggarwal, R.S.2010. A Modern Approach to Verbal and Non Verbal Reasoning. S.Chand

Covey, Stephen. 2004. Habits of Highly effective people, FreePress.

Egan, Gerard.1994. The Skilled Helper (5thEd). Pacific Grove, Brooks/Cole.

Khera, Shiv 2003. You CanWin. Macmillan Books, Revised Edition

Murphy, Raymond.1998. Essential English Grammar. 2nd ed., Cambridge Univ. Press.

Prasad, L.M. 2000. Organizational Behaviour, S. Chand

Sankaran, K., & Kumar, M.2010 Group Discussion and Public

Speaking. M.I.Pub, Agra, Adams Media.

Schuller, Robert. (2010). Positive Attitudes. Jaico Books.

Trishna's (2006). Howtodowellin GDs & Interviews, Trishinowledge Systems.

Yate, Martin.(2005). Hiring the Best: A Manager's Guide to Effective Interviewing and Recruiting.

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SEMESTER III

4 Papers

Total $100 \times 4 = 400 \text{ Marks}$

CORE COURSE

ICCECO307:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100 Pass Marks (MSE:17 + ESE:28)=45

Instruction to Ouestion Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group 3 will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class / ttendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Barrarks. " Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

ECONOMICS OF SOCIAL SECTOR

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Education, Health and Development

Capability & Empowerment Approaches, Education as public goods, Education as an instrument of economic growth, Women's Education, Recent trends in Women Education, Committees and Commission on Education, Adult Literacy and Non Formal Education for economic development.

Module II: Economics of Education Human Capital Vs Physical Capital

Demand for Education - Private Demand and Social Demand, determinants of demand for education, costs of education, private costs and social costs, Wastage and Stagnation in education, Benefits of education: Private and Social benefits, Cost benefit analysis of education.

Module III: Economics of Health

Health dimensions of development determinants of health, poverty, malnutrition and environmental issues, economic dimension of health care - demand and supply of health care, Financing of health care and resource constraints in health care and its delivery, Inequalities in health: class and gender perspectives, institutional issues in health care delivery, public expenditure on health in India, Health status of women in India, mortality and morbidity factors influencing health and nutrition.

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Module IV: Resource Mobilisation in Education:

Pricing problem in education, role of grants and subsidies, effects of education, ability and family background on earnings, poverty and income distribution effects of educational pricing and subsidies on income distribution and employment, public expenditure on education in India, Educational planning in developing countries with special emphasis in India.

Module V: Development Policy in India:

Gender Analysis framework, Gender Mainstreaming and Gender Budgeting. Analysing Policy and Programmes: Gender blind Gender Neutral and Gender Redistributive Policy. Women's education – gender bias in enrollment, drop-outs, Information Technology – Impact on women's development sustainable development and impact on women. Health status of women in India – Mortality and morbidity factors influencing health and nutrition. Globalization and Women in India.

Basic Reading List

Arya P.P. and B.B. Tandon (Ed) 2004: Human Resource Development, Deep & Deep Pub. New Delhi. Goel, S.L. and P.N. Gautam (2005): Human Resource Development in the 21st century, Concept and case studies, Deep & Deep Pub. New Delhi.

Meier, Gerald M. amd James' E. Rauch (2010): Leading issues in economic development, Oxford Univ. Press, New York.

Todaro, Michael P and Stephen C. Smith (2003): Economic Development, Pearson Education Ltd. World Development Report (World Bank)

Human Development Report (UNDP)

Session 20120 Onwards

PG:ECONOMICS

CBCS CURRICULUM

RANCHI WOMEN'S COLLEGE

H. CORE COURSE

[CCECO308]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of lifteen marks each, out of which any four arc to be answered.

Note: There may to subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Barrarks. "Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, Imark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

INTERNATIONAL ECONOMICS

Theory: 60 Lectures; Tutorial:15 Hrs

Module I. Theory of International Trade

Theory of Comparative Cost Advantage. Theory of Opportunity Cost. Heckscher – Ohlin Theory of Trade. Leontief of Paradox, Rybezyuski Theorem.

Module II: Terms of Trade & Gains from Trade

Concept of Terms of Trade. Factors affecting Terms of Trade. Technical Progress and Terms of Trade.

Nature, Sources and factors affecting Gains from Trade. Measurement of Gains from Trade.

Module III: Theory of Intervention

Types of Intervention. Free Trade versus Protection Effects of Tariff on National Income, Output, Employment, Consumption, Terms of Trade and Income Distribution (Stopler Samuelson Theorem). Effects of quota on National Income, Output, Employment, Terms of Trade and Income Distribution, Quotas versus Tariffs, Nominal, Effective and Optimum rates of Tariff.

Module IV: Exchange Rate & Balance of Payment

Theories of Exchange rate determination – Purchasing Power Parity, Fixed and Flexible. Fixed versus Flexible Exchange Rate. Demand and Supply Theory of Exchange rate determination. Exchange Control

- Meaning, Objectives & Methods Concept and Significance of Balance of Payment. Disequilibrium in Balance of Payment and methods to correct.

Module V: Theories of Regional Blocks

Forums of Economic Cooperation – Free Trade area, Custom Union, Common Market. Theory of Custom Union – Trade Creation and Diversion effects.

Basic Readings List

Bhagwati, J.N. (ed): International Trade, Selected Readings, Cambridge University Press.

Kirdleberger: International Business.

Paul R Krugman, Maurice Obsfeld: International Economics, Theory & Practice, (Pearson).

Soderston, B O (1991): International Economics, Macmillon Press

Session 20120 Onwards

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PG:ECONOMICS

CBCS CURRICULUM

RANCHI WOMEN'S COLLEGE

III. CORE COURSE [CCECO309:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

There may be subdivisions in each question asked in Theory Examinations Note:

The Mid Semester Examination shall have three components. (a) Two Se. ester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 markest of Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1mark; 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Attd, 5 marks).

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SEMESTER III

CC (ECO 309) Research methodology and Elementary Econometrics

Module I: Concept of research

Types of research -Theoretical and Applied, Descriptive and Explanatory, Quantitative and Qualitative, other types of research, steps in research.

Module II: Research Process

Formulation of Research Problems, Hypothesis and Research questions

Module III: Research Design

Concept and importance, Features of a good research design, Concept of independent variables. Concomitant variables, extraneous variables, Treatment and Central group.

Module IV: Data for research

Quantitative and Qualitative, Cross section time series and panel data, sources of data, Primary and Secondary, Techniques of Primary data collection, Questionnaire and Interview, observation and case study.

Module V: Statistical Methods

Descriptive statistics and its uses. Interpretation of data: editing, coding, tabulation and presentation. Inferential statistics - its use. Properties of a good estimator. Use of chi-square, t z and F test.

Module VI - Elementary Econometrics

Definition of Econometrics, steps in Econometric research, two variable linear model assumptions, least square estimates of the parameters, testing significance of the estimated parameters, confidence limits, ANOVA

Module VII: Intellectual Property Rights (IPR)

Types of IPR, ethical issues related to IPR concept and types of Plagiarism, tools to check plagiarism

Module VIII: Layout of Research Paper

Report writing Bibliography and reference writing

07/04/2021 July

Basic Reading List

1.Kothari:, Research Methodology

2.Deepak Chawla & N. Sondha: Research Methodology, concept & case, Vikas Publishing House Pvt. Ltd.

3.Ranjit Kumar: Research Methodology for Beginners, Pearson Publication

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OR

GENERIC/DISCIPLINE CENTRIC ELECTIVE

[ECECO 302]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th, 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Bastarks. "Two" shall be applicable for computation of marks for SIA.

(Attendance Upto75%, 1mark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

B. AGRICULTURAL ECONOMICS

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Agriculture and Economic Development

Nature and scope of agricultural and rural economics: Traditional agriculture and its modernization; Role of agriculture in economic, development; interdependence between agriculture and industry-some empirical evidence Models of interaction between agro and the rest of the economy; Agricultural development, poverty and environment.

Module II: Diversification of Rural Economic Activities

Livestock economics- livestock resources and their productivity; Problems of marketing; White revolution; Fishery and poverty development; Forestry, horticulture and floriculture; Issues and problems in rural industrialization and development of agro-based industries.

Module III: Economics of Rural Infrastructure

Use of Land, water and energy; rural transport, communication, banking, extension services, role, modes and problems of rural electrification; rural social infrastructure- education and health and information dissemination.

Module IV: Agricultural Production and Productivity

Agricultural production resource use and efficiency production function analyses in agriculture. Factor combination and resources substitution cost and supply curves size of farm and laws of returns theoretical and empirical findings; Farm budgeting and cost of concepts: Supply. Response of individual crops and aggregate supply; Resource use efficiency in traditional agriculture; Technical change, labor absorption and gender issues in agricultural services.

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Session 20120 Onwards

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Module V: Land Reforms and Land Policy

Principles of land utilization; Land distribution structure and trends; Land values and rent; Land tenures and, farming systems- peasant, capitalist, collective and state farming; Tenancy and crop sharing-forms, incidence and effects; Land reform measures and performance; Women and land reforms; Problems of marginal and small farmers.

Module VI: Rural Labor Market

Rural Labour Supply, Interlocking of factor markets; Mobility of labor and segmentation in labor-markets, marginalisation of rural labor; Nature extend and trends in rural unemployment, Agricultural wages in India, male-female wage differences, Non-Agricultural rural employment-trends and determinants.

Module VII: Rural Finance

Role of capital and rural credit; Organized and unorganized capital market; rural savings and capital formation; Characteristics and sources of rural credit - Institutional and non institutional; reorganization of rural credit - cooperatives, commercial banks, Regional rural banks, Financial Inclusion, Role of NABARD.

Module VIII: Agricultural Prices

Marketing and state Policy; Agricultural markets and marketing efficiency; Marketing functions and costs; Market structure and imperfections regulated marketed and marketable and marketable surplus Behaviour of agricultural price – Cobweb model, Price and income stability; State policy with respect to agricultural marketing Warehousing; Prices. Taxation and crop insurance; Terms of trade between

agriculture and non-agricultural Prices; Need for state intervention; Objectives of agricultural Price policy; instruments and evaluation; Food security in India and public distribution system.

Module IX: Agriculture and External Sector

International Trade in agricultural commodities; Commodity agreements- Role of World Trade Organization. Issues in liberalization agreement- of domestic and International trade in agriculture- 6.4. Nature and feature of agri-business; Role of MNCs.; Globalization of Indian economy and problems and prospects of Indian Agriculture Impact of World Trade Organization on Indian Agriculture.

Basic Reading List

Bhaduri, A. (1984), The Economic Structure of Backward Macmillan, Delhi.

Bilgrami, S.A.R. (1996), Agricultural Economics, Himalan Publishing House, Delhi.

Dantwala, M.L.et. al (1991) Indian Agraicuttural Development since independence, Oxford and IBM, New Delhi.

Government of India (1976), Report on the National Commission on Agriculture, New Delhi.

Government of India, Economic Survey (Annual), New Delh

Gulati, A. and T. Kelly (1999) Trade Liberalization and Indian Agriculture, Oxford University Press, New Delhi.

Joshi, P.C. (1975) Land Reforms in India, Trends and Prospective, Allied Publishers, Bombay.

Kahlon, A.S. and D.S.Tyagi (1983). Agriculture Price Policy India, Allied Publishers, New Delhi. Rao, C.H. Hanumantha (1975). Agricultural Growth, Rural Poverty and Environmental Degradation in India. Oxford University Press, New Delhi.

Reserve Bank of India, Report on Currency and Finance (Annual), Mumbai.

Rudra, A.(1982) Indian Agricultural Economics: Myths and Reality, Allied Publishers, New Delhi. Saini, G.R.(1979)Farm Size, Resourse Use Efficiency and Income Distribution, Allied Publishers, N. Delhi.

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RANCHI WOMEN'S COLLEGE

SEMESTER III CBCS CURRICULUM

OR

GENERIC/DISCIPLINE CENTRIC ELECTIVE

[ECECO302]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of I mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of I mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Bustarks. " Two" shall be applicable for computation of marks for SIA.

(Attendance Up1075%, Imark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

MANAGERIAL ECONOMICS C.

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Nature and Scope of Managerial Economics

Definition of Economics and Managerial Economics-Nature, Scope, functions, Uses and Limitations of Managerial Economics.

Module II: Demand Analysis

Meaning-Law of Demand and its determinants- Meaning, types and degrees of elasticity-Measurement of price elasticity- Meaning- Factors involved in forecasting- Methods of forecasting- Survey method, graphical method and experimental method-criteria for good forecasting.

Module III: Production Analysis

Meaning and the managerial use of a production function.- Law of variable proportions- Isoquant-properties and the equilibrium .Meaning-Total, Average and Marginal cost(simple problems to calculate these values) Meaning-Total, Average and Marginal revenue (simple problems to calculate these values) Meaning-construction of a break even chart (any one with simple practical application of it)-and the margin of safety.

Module IV: Techniques of Pricing

Full cost pricing- Marginal pricing - Target pricing-Peak load pricing - Going rate pricing-Cyclical pricing-Customary pricing-Product-line pricing-Skimming pricing-Penetrating pricing-Pricing of joint product, new product.

Basic Reading List

Joel Dean: Managerial Economics, Prentice Hall of India, 1987.

P.L.Mehta: Managerial Economics-Analysis, problems and causes, Sultan Chand & Sons, 1992

R. L. Varshney and K.L. Maheswari: Managerial Economics. Sultan Chand & Sons.1987.

S. Sankaran- Economics Analysis, Margham Publications, Madras, 1991.

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SEMESTER IV

CBCS CURRICULUM

RANCHI WOMEN'S COLLEGE

IV. CORE COURSE

[CCECO410:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Bestarks. Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1mark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

ECONOMIC GROWTH AND DEVELOPMENT

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Introduction

Economic growth and Economic Development, Indicators of Economic growth – various indices, capability approach, Factors affecting economic growth - capital, labour & technology.

Module II: Theories of Economic Development

Adam Smith's theory, The Ricardian theory, Mill's theory, The Marxian theory, The Schunpeterain theory.

Module III: Approaches to Development

Nurkse's Theory of Disguised Unemployment as a saving potential, Lewis' Theory of Unlimited Supplies of labour, Fei-Renis Theory, Jorgenson's Neo-classical Model of a Dual Economy, Endogeneous Growth Models.

Module III: Some Other Approaches to Development

Leibenstein's critical minimum effort Thesis, Nelson's Low - level equilibrium Trap, The Big push Theory, The Doctrine of Balanced Growth, The Concept of Unbalanced Growth. Dualistic Theories, Dependence theory of Development

Basic Reading List:

Adelman: Theories of Economics of Growth & Development, Stanford Uni. Press).

- S. Ghatak: An Introduction Development Economics, Allen & Ulwin.
- J. Hogendorn: Economic Development, Addison Wesley.
- C. P. Kindleberger: Economic Development, McGraw Hill
- II. Myint: The Economic of Underdeveloped Countries
- M. P. Todaro: Economic Development
- G. M. Meier: Leading Issues in Economic Development
- A. P. Thirwal: Growth & Development, McMillan

Higgins: Economic Development,

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SEMESTER - IV

SEMESTER IV Starts from (CCECO410)

SEMESTER IV

PG:ECONOMICS

CBCS CURRICULUM

RANCHI WOMEN'S COLLEGE

CORE COURSE III.

ICCECO411:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)-45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of I mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Barrarks. " Two" shall be applicable for computation of marks for SIA. (Attendance Upto75%, 1mark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

INDIAN ECONOMICS

Theory: 60 Lectures; Tutorial:15 Hrs

Model I: Structure of the Indian Economy

Main sectors of the Economy and subsectors within each main sector - GNP, Sectoral composition of Income and changes over time at the major sectoral level, the sub-sectoral level within each major sectors. Concepts of Economic Growth and development, Appraisal of growth and development status of Indian Economy.

Model II: Population and Human Resources

Conflicting views on role of population growth in development process, Composition of population in India, Birth and Death rates of population in India, Growth of population, Demographic transition, Role of education in Economy – Literary levels in India, Role of Health in Economy, Health Status in India

Model III: Agriculture

Role of Agriculture in the Indian Economy - Land use Pattern, Cropping Pattern, Production and Productivity of crops - Reasons for the low crop productivity -Resource Poor farmers, small holdings limited irrigation facilities, limited access to institutional sources of credit, imbalance in the use of pesticides and fertilizers, limited access to agricultural machinery and marketing pattern.

Model IV: Industry

Role of industrialization in the economy, Importance and problems of large small scale and medium scale industries in India and their remedial measures. Financial Institutions providing short term and long term industrial credit. Industrial Policy revolution of 1991.

Model V: Service Sector

Role of service sector in the economy - Banking, Insurance, transport and Communication, trade, Hotels and Restaurants.

Model VI: External Sector

Structure and Direction of facing Trade Balance of payments. Issues in Export Import Policy & FEMA Exchange rate policy, Foreign Capital and MNC's in India, Globalisation of Indian Economy. W.T.O. and its impact in different sectors of the economy.

Basic Reading List

Mishra & Puri : Indian Economy, Himalaya Publishers, New Delhi, 2008. Rudra Dutt & Sundaram : Indian Economy, S. Chand Publication Co, New Delhi, 2008 Indian Development Report, Oxford University Press, New Delhi

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OR

GENERIC/DISCIPLINE CENTRIC ELECTIVE

[ECECO 403]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of Bestarks. Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, 1mark; 75<Attd. <80, 2 marks; 80<Attd. <85, 3 marks; 85<Attd. <90, 4 marks; 90<Attd, 5 marks).

B. DEMOGRAPHY

Theory: 60 Lectures; Tutorial:15 Hrs

Module I: Introduction to Demography

Meaning, subject matter and Importance of demography, Source of Demographic date — Census, Sampling, Registration, Source of Demographic date in India — Census, NFHS, NSSO, Registration System in India. Trends in composition & Distribution of India Population — Sex, Age, Religion, Rural, Urban, Occupation. Demographic rate in India — Fertility, Mortality, Literacy, Poverty

Module II: Measurement of Population Growth

Meaning of Population Growth, Models of Population Growth and Population Projection. Population Pyramid.

Module III: Factor affecting Population Growth

Fertility - Meaning, Important Concepts - CBR, ASBR, TFR, GRR, NRR; Factor affecting Fertility., Mortality - Meaning, Important Concepts - CDR, ASDR, IMR, MMR, NMR, NNMR, CSDR; Factors affective Mortality, Migration - Meaning, Type, Effects and Factors. Promoting Migration. Urbanization - Meaning, Causes and Effects. Neutrality - Meaning, Important Concepts and determinants

Module IV: Theories of Population

Malthusian Theory, Optimum Theory, Theories of Demographic Transition – Views of Blackes, Marx & Cowgill, Biological Theories, Socio-Economic Theories.

Module V: Population Growth and Development

Relationship between population growth & economic development, Human development

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- Meaning, Index and relationship with population growth, Relationship between population growth and environment degradation, Relationship between population growth & health, nutrition & productivity.

Module VI: Migration and Urbanization

Concept and types-temporary, internal and international; International migration- its effect on population growth and pattern; factors affecting migration;-Theories of migration related to internal migration; Urbanization - growth and distribution of rural-urban population in developing countries.

Basic Reading List

Agarwala, S.N. (1972), India's Population Problem, Tata McGr Hill Co., Bombay. Bose, A. (1996), India's Basic Demographic Statistics, B. Publishing Corporation, New Delhi. Bogi 2, D.J. (1971), Principles of Demography, John Wiley, N York.

Chenery, H. and T.N.Srinivasan, (Eds) (1989), Handbook Development Economics, Vol. 1 and 2,

Choubey, P.K. (2000), Population Policy in India, Kanish Publication, New Delhi.

Coale, A. J. and E.M. Hoover (1958) Population Growth a Economic Development in Low Income

Countries: A case study of India's prospects, Princeton University Press, Princeton

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Gulati, S.C. (1988), Fertility in India; An Econometric Study A Metropolis, Sage Publications, New

Delhi.

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OR

GENERIC/DISCIPLINE CENTRIC ELECTIVE

[ECECO 403]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in written examinations of 20 marks. Group A is compulsory and will contain five questions of very short answer type consisting of I mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short unswer type consisting of five questions of I mark each. Question No? will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

The Mid Semester Examination shall have three components. (a) Two Semester Internal Assessment Test (SIA) of 20 Marks each, (b) Class Attendance Score (CAS) of 5 marks and (c) Class Performance Score (CPS) of 5 marks of Two" shall be applicable for computation of marks for SIA.

(Attendance Upto 75%, Imark, 75 < Attd. < 80, 2 marks; 80 < Attd. < 85, 3 marks; 85 < Attd. < 90, 4 marks; 90 < Atta, 5 marks).

C. ECONOMICS OF LABOR

Theory: 60 Lectures; Tutorial: 15 Hrs

Module I: Labour Economics and Labour Problems

Meaning and concepts of labour-Definition, nature, scope and importance of labour economics, Nature of labour problems, labour market segmentation, labour in unorganized sector, child labour, Industrial Labour Organization (ILO).

Module II: Industrial Labour in India

Meaning and characteristics of Industrial Labour in India, employment in organized sector, meaning and objective of trade unions, trade union movement in India, Problems and draw backs of the movement in India – Measures to strengthen the Trade Union Movement in India-Industrial disputes: meaning and causes and effects of industrial disputes, prevention of Industrial disputes and the machinery of setting disputes- prevention of Industrial disputes in India, Labour Legislation in India Indian, Labour Laws and practice in relation to international standards.

Module III: Agricultural Labour in India

Meaning and characteristics of agricultural labour in India casual labour and attaches labour and bounded labour, the problems of agricultural labour in India, Government measures to improve the conditions of agricultural labour, employment in agricultural sector, marginalization minimum wages, MNREGA.

Module IV: Wages

Wage determination — classical, neoclassical and bargaining theories of wage determination, wage differentials in India, Asymmetric information and efficiency of labour markets in wage determination, productivity and wage relationship non wage component of labour remuneration, types of wages in India, the need for State Regulation of wages, national wages policy and wage Board in India.

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Module V: Social Security Measures of Labour in India

The meaning and the need for social security measures in India, present status of social security in India, social assistant and social insurance review and appraisal of states policies with respect to social security and labour welfare in India, Social security Legislations in India, Workmen's Comptaion Act, 1923, Employees' State Insurance Scheme Act, 1948, Maternity Benefits Act 1961 and the Provident Fund, 1952, Labour Welfare Funds, Unemployment insurance, Second National Commission of Labour (1999), Dr. Arjun Sengupta Committee report.

Basic Reading List

- B.P. Tyagi (2009), Economics of labour and Social Welfare- Revised Edition, Sage Publication, New Delhi.
- C.S Venkata Rathnam (2001) Globalisation and Labour management Relations, Dynamics of Change, Sage Publication, New Delhi.
- C.B Memoria (1996) Labour Problems and Social Welfare in India, Kitab Mahal, Allahabad G Dutta (1966) Barganing Power, Wages and Employment: An Analysis of Agricultural Labour Markets in India, Sage Publication, New Delhi.
- R. A Lester (1964) Labour Restructuring in India: A Critique of the New Economics of Labour, Macmillan, New Delhi.

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RANCHI WOMEN'S COLLEGE

III.	CORE	COURSE	(PROJECT)
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(Credits: 05)

Marks: 100 (ESE: 3Hrs)=100

Pass Marks =45

Guidelines to Examiners for

End Semester Examination (ESE):

Evaluation of project dissertation work may be as per the following guidelines:

Project model (if any) and the Project record notebook

= 70 marks

Project presentation and viva-voce

= 30 marks

(Jointly conducted by One External & One Internal Examiners)

Overall project disser: ition may be evaluated under the following heads:

- Motivation for the choice of topic
- Project dissertation design
- Methodology and Content depth
- Results and Discussion
- Future Scope & References
- Presentation style
- Viva-voce

DISSRERTATION/ PAPER PRESENTATION

> Student alone or in a group of not more than five, shall undertake one Project approved by the Subject Teacher/H.O.D. of the Department/College concerned. The progress of the Project shall be monitored by the faculty members at regular intervals.

OR

Dissertation on 'Topic Provided'

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DISTRIBUTION OF CREDITS FOR P.G. PROGRAMME (SEMESTER-WISE) FOR POSTGRADUATE 'P.G. Voc./M.Sc./M.A./M.Com'PROGRAMME

Table B-1: Semester wise distribution of 80 Credits for Subjects with Practical Papers.

Semester	CC	FC	GE/DC	AE	Total credits
Semester I	15	05			20
Semester II	20	,	:		20
Semester III 15				05	20
Semester IV	5	agraphic mental mental period of the control of the	15		20
	55	05	15	05	80

Table B-1: Semester wise distribution of 80 Credits for Subjects without Practical Papers.

Semester			GE/DC	AE	Total credits	
Semester I	15	05	The second secon		20	
Semester II	20				20	
Semester III	15			05	20	
Semester IV	10		10		20	
	60	05	10	05	80	

CC=Core Course; FC=Foundation Compulsory/Elective Course; GE=Generic Elective; SE=Skill Enhancement Course; DC=Discipline Centric Elective

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Session 20120 Onwards

SAMPLE CALCULATION FOR SGPA & CGPA FOR POSTGRADUATE 'P.G. Voc./M.Sc./M.A./M.Com'PROGRAMME

Table B-2: Sample calculation for SGPA for M.Sc./M.A./M.Com Programme

Course Credit		Grade Letter Grade Poin		Credit Point (Credit X Grade)	SGPA (Credit Point/Credit)	
Semester I						
FC	05	Α	8	40	:	
C-1	05	B+	7	35		
C-2	05	В	6	30		
C-3/CP	05	В	6	30		
Total	20			135	6.60 (135/20)	
Semester II						
C-4	05	В	6	30		
C-5	05	. , C	5	25		
C-6	05	B+	7	35		
C-7/CP	05	A+	. 9	45		
Total	20			135	6.60 (135/20)	
Semester III						
EC-1	05	A+	9	45		
C-8	05	0	10	50		
C-9	05	Α	8	40		
C-10/CP	05	A	. 8	40		
Total	20			175	8.75 (175/20)	
Semester IV		:	e e e e e e e e e e e e e e e e e e e			
EC-2/EC-2	05	В	6	30	·····	
EC-3/EC-3	05	A+	9	45		
C11/EP	05	B	6	30		
Project	05	A+ ,	9	45		
Total	20			150	7.50 (150/20)	
CGPA				· · · · · · · · · · · · · · · · · · ·		
Grand Total	80			595	7.44 (595/80)	

Table B-3: Sample calculation for CGPA for P.G. Vocational M.Sc./M.A./M.Com Programme

Semester I	Semester II	Semester III	Semester IV
Credit:20; SGPA:6.60	Credit:20; SGPA: 6.60	Credit:20; SGPA: 8.75	Credit:20; SGPA: 7.50

Thus CGPA= (20x6.60+20x6.60+20x8.75+20x7.50) /80=7.36

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DISTRIBUTION OF MARKS FOR EXAMINATIONS AND FORMAT OF QUESTION PAPERS

Distribution of Marks for Mid Semester Evaluation:

Table No. 15: Distribution of marks of Theory Examinations of Mid Semester

		; ;	•		Group-A (Very short answer type	Group-B (Descriptive	Total No. of Questions to Set	
	Code	ode Full Marks	Pass Time Marks	Compulsory Questions) No. of Questions x Marks = F.M.	Questions) No. of Questions x Marks = F.M.	Group A	Group B	
Mid Sem*	. 130 °	30 (20 +5 +5)	17	1 H1	5 x1 =5 • ;	3 (out of 5) x5 = 15	. 05	5
: 1								

^{*}There shall be 20 marks theory examination for mid sem, 05 marks for attendance/regular interactions & 05 marks for seminar/assignment/term paper given by faculty concerned in classrooms.

Distribution of Marks for End Semester Theory Examinations:

Table No. 16: Marks distribution of Theory Examinations of End Semester

Tonio	Code	Full Marks	s Pass Time		Group-A* (Very short answer type Compulsory Questions)	Group-B (Descriptive Questions)	Total No. of Questions to Set	
Topic	·		Marks Marks		No. of Questions x Marks No.	No. of Questions x Marks = F.M.	Group A*	Group B
***		: •			,	Martine and the second		
	T50	50		3 Hrs	2 x5 =10	2 (out of 3) x20 =40	2	3
End Sem								
Sem	T70	70	28	3 Hrs	Q.No.1 $(5x1) + 1x5 = 10$	4 (out of 6) x15 =60	2	6
							•	

Question No.1 in Group-A carries very short answer type questions of 1 Mark
: There may be subdivisions in each question asked in Theory Examinations.

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Note

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Question pattern of PG Economics (CBCS)

FULL MARKS: 70

1. Objective type questions. Compulsory 5 questions

$$(5*1 = 5)$$

2. Short type questions

Any one to be answered out of the two.

$$(5*1 = 5)$$

3. Long type questions

Four questions to be attempted out of six.

$$(15*4=60)$$

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