

ABOUT UNIVERSITY

Dr. C.V. Raman University was established on 3 November, 2006, in the district of Bilaspur, Chhattisgarh by the “All India Society for Electronics and Computer Technology” (AISECT), the Sponsoring Body. The University was named after the first Nobel Laureate of the country in the field of science – Dr. C.V. Raman, an Indian physicist efforts influenced in the growth of science in our country. The University's principle goal is to evolve a new cadre of highly skilled technical professionals with deep academic insights and a strong sense of Indian ‘Values and ethics’, commemorating our forefathers who helped shape this nation.

The Sponsoring Body of the University-All India Society for Electronics and Computer Technology (AISECT) is an ISO 9001:2008 certified organization, established in 1985 and is today’s one of The India's most reputed and trusted Education Groups which houses private Universities, Engineering Colleges, Professional Institutions & Education Centres across the country. Till date, AISECT has transformed the lives of over 19 lakh students and has uplifted the lives of millions of people in the community. AISECT has been lauded for its exceptional work and has won awards from the World Bank, NASSCOM, TiE, Government of India, Government of Madhya Pradesh and several others on account of its commitment to high quality education over the last 28 years. AISECT is also a partner institution with Gol, GoMP and GoCG in their Common Service Centre Program and several other Dissertations of state and national concern.

MAIN OBJECTIVES

- Provide quality higher education and make provisions for research
- Create higher levels of intellectual abilities among our students
- Establish state-of-the-art facilities for education, training and examination, including online training
- Carry out teaching, research and offer comprehensive learning for a bright professional career
- Create centers of excellence for R&D to promote an environment of innovation and research
- Provide consultancy to public organizations and the Industry
- Award and maintain the standard of degrees, diplomas, certificates and other academic distinctions in accordance with the norms laid down by UGC, AICTE, BCI, MCI and other regulatory bodies.

RECOGNITIONS

- The University is recognized under Section 2(f) of the UGC Act.
- Joint Committee Approval of DEB(UGC/AICTE/DEB)
- Other recognitions include AICTE, NCTE, BCI and DEB

- It is the first University in the state of Chhattisgarh to be awarded an ISO: 9001-2008 Certification.
- Membership of the Association of Indian Universities (AIU)
- NACC B+

THE FACULTIES OF STUDIES

The University has wide range of faculties which offers the traditional as well as the new era job oriented courses. The main emphasis is on providing a wide choice of courses at different levels. The following faculties currently are in operation in the University:

- Faculty of Arts
- Faculty of Commerce
- Faculty of Management
- Faculty of Science
- Faculty of Engineering
- Faculty of Information Technology
- Faculty of Education
- Faculty of Law

ABOUT INSTITUTE OF OPEN AND DISTANCE EDUCATION (IODE), CVRU

Education determines the quality of our life to a great measure, especially professional life. However, for many, in some circumstances, the path to education is ridden with many obstacles, including location, geographical inflexibility and lack of time. Fortunately, distance education is changing that scenario by providing an effective alternative platform to learn new skills and acquire a degree, such as distance education MBA, without having to attend traditional classes.

We, a UGC/DEB approved distance university (1 may 2009), offer various undergraduate and post-graduate degrees, along with a number of diplomas, which have benefitted many distance learners.

Our distance learning programmes are the shining light that many have been looking for; they unite conventional teaching approaches, including course materials in the form of books, and modern teaching methodologies, which include online access to the course. Our unique approach has made us the centre of distance education in Chhattisgarh, helping scores of professionals to obtain a degree and fly high in their careers.

With our distance learning programmes, we are bringing people into the fold of skilled workforce, which has changed the life of many.

What makes us a distinguished Chhattisgarh distance education university?

- Reaching various far-flung regions of the state through information technology
- Providing professional education, need- and knowledge-based
- Setting new national standards in distance education

IMPORTANT ACHIEVEMENTS

- AN ISO 9001: 2008 Certified University
- NIRF Ranking Under Top 200 University
- World Education Award
- Largest Network for Learning Support System.
- Declaration of Term end result Time to Time.
- Best in Skill Development Award 2015
- Best University in Open Distance and online Award 2017

ACADEMIC PROGRAMMES OFFERED BY THE UNIVERSITY IN OPEN AND DISTANCE LEARNING MODE

The University offers through the Institute of Open and Distance Education (IODE) both short term and long term programmes leading to Certificates, Diploma and Degrees, which are conventional as well as innovative. Most of these programmes have been developed after an initial survey of the demand for such Programmes in the job market. They are launched with a view to fulfil the learner's need for skill and employability.

- Certification,
- Improvement of skills,
- Acquisition of professional qualifications,
- Continuing education and professional development at work place,
- Self-enrichment,
- Diversification and updation of knowledge, and
- Empowerment.

PROMINENT FEATURES OF THE OPEN AND DISTANCE EDUCATION AT CVRU

The open and distance education at the Dr. C. V. Raman University has certain unique features such as

- Individual study - flexible in terms of place, pace and duration of study.
- Use of latest information and communication technologies.
- Modular approach to programmes.
- Cost-effective programmes.
- Socially and academically relevant programmes based on students need
- Convergence of open and conventional education systems.
- Take higher-education to the unreached sections of the society through the use of information technology.
- Provide need and knowledge-based professional education.

- Set the national standards for Distance Education.

PROGRAMME DELIVERY MODE

The methodology of instruction in the distance learning mode in the university is different from that of the conventional regular programs. The system adopted for this more learner oriented and the learner is an active participant in the pedagogical process. Most of the instructions are imparted through distance education methodology and face to face mode as per requirement. The programme delivery methodology used in the distance learning mode follows a multimedia approach for instructions, which comprises:

- **Self Instructional Written Material:** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.
- **Audio-Visual Material Aids:** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the learner support centre during specific sessions which are duly notified for the benefit of the learners.
- **Counseling Sessions:** Normally counseling sessions are held as per schedule drawn by the IODE DR. C. V. RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.
- **Teleconferences:** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.
- **Industrial Training/Practical/Dissertation work:** Some programmes have industrial training/practical/ Dissertation component also. Practical are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For Dissertation Work, comprehensive Dissertation guide, in the form of booklet, is provided to the student along with the study material.
- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.
- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

EVALUTION SYSTEM

The system of evaluation in open and distance learning system has a multi-tier system of evaluation.

1. Self-assessment exercise within each unit of study.
2. Continuous evaluation mainly through assignments which are tutor-marked practical assignments and seminar/workshop/extended.
3. The term-end examinations.
4. Dissertation work.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C. V. Raman University. A learner should keep duplicate copies of assignments responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr. C. V. Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

TERM-END EXAMINATION AND PAYMENT OF EXAMINATION FEE

The University conducts Term-end Examination in semester system and held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that:

1. Registration for the courses, in which they appeared is valid,
2. Minimum Time to pursue these courses is elapsed.
3. Submission of required number of assignment in respective courses by the due date.

Students can also submit on-line examination form as per guidelines through website at www.cvrु.ac.in. Examination fee is required to be paid online payment gateway as per the fee table. Please do all correspondence regarding the course admission and other detail at the following address:

The Director
Institute of Open and Distance Education (IODE)
Dr. C. V. Raman University
Kargi Road, Kota, Bilaspur, Chhattisgarh
Phone: 07753-253851, 8827920016, 8827920019
Email: cvrussd@gmail.com

LEARNER SUPPORT DESK:

Phone: 07753-253872, 07753-253873, 8359050061

Email: cvrussd@gmail.com

PROGRAMME GUIDE

DISTANCE EDUCATION PROGRAMMES

M. A. ECONAMICS

- **Scheme of Examination**
- **Detailed Syllabus & Reference Book**
- **Counseling and Study Structure**
- **Study Modules & Books Information**
- **Date Schedule & Instructions for Submitting Assignments**
- **Guideline For Preparation of Dissertation Report**



INSTITITUTE OF OPEN AND DISTANCE EDUCATION (IODE)

DR. C.V.RAMAN UNIVERSITY

KARGI ROAD, KOTA, BILASPUR, CHATTISGARH

PHONE : 07753253851, 8827920016, 8827920019 FAX : 07753-253728

E-mail: cvrussd@gmail.com Website: www.cvrु.ac.in

MASTER OF ARTS (MA) ECONOMICS

Eligibility: Graduate in any discipline

Duration: 24 Months (2 Years)

NEW PROPOSED SCHEME OF EXAMINATION

Course Code	Name of the Course	Credit	Total Marks	Theory / Report		Assignments /Seminars & Presentations/Viva Voce/ Practical	
				Max	Min	Max	Min
First Semester							
1MAECO1	Advanced Economics Analysis-I	4	100	70	25	30	11
1MAECO2	Quantitative Method	4	100	70	25	30	11
1MAECO3	Macro Economics	4	100	70	25	30	11
1MAECO4	Public Economics	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Second Semester							
2MAECO1	Advanced Economics Analysis-II	4	100	70	25	30	11
2MAECO2	Monetary Economics and Banking	4	100	70	25	30	11
2MAECO3	International Economics	4	100	70	25	30	11
2MAECO4	Demography	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Third Semester							
3MAECO1	History of Economic Thought	4	100	70	25	30	11
3MAECO2	Economics of Growth & Development-I	4	100	70	25	30	11
3MAECO3	Industrial Economics	4	100	70	25	30	11
3MAECO4	Labour Economics	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Fourth Semester Option (A)							
4MAECO1	Research Methodology	4	100	70	25	30	11
4MAECO2	India's Foreign Trade and International Institutions.	4	100	70	25	30	11
4MAECO3	Indian Economics Policy	4	100	70	25	30	11
4MAECO4(A)	Agricultural Economics	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Fourth Semester Option (B)							
4MAECO1	Research Methodology	4	100	70	25	30	11
4MAECO2	India's Foreign Trade and International Institutions.	4	100	70	25	30	11
4MAECO3	Indian Economics Policy	4	100	70	25	30	11
4MAECO4(B)	Dissertation**	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Elective Paper							
1	Labour Economics	4	100	70	25	30	11
2	Agricultural Economics	4	100	70	25	30	11
3	Economics of Social Sector & Environment	4	100	70	25	30	11
4	Mathematical Economics	4	100	70	25	30	11
5	Statistics	4	100	70	25	30	11

Evaluation Scheme

1. 36% in each theory, practical, Dissertation, dissertation & internal assessment

2. 40% Aggregate marks to pass
** Marks of 4MAECO4(B) – Dissertation are to be send by the IODE/Study Institutes. The distribution of 100 marks are as – Marks given by the external Examiner is out of 70 (50 on Report + 20 on Viva & Presentation), Marks given by the Internal examiner is out of 30 (20 on Report + 10 on Viva & Presentation).



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **First Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 1MAECO1,CREDIT:-4
COURSE:-ADVANCED ECONOMICS ANALYSIS-I

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT -1

General Introduction to Micro / Macro / Positive and Normative Economics/ Scarcity and Choice / Rational Behaviour.

UNIT -2

Utility Analysis, Cardinal Utility The law of Diminishing Marginal Utility, The law of equi-marginal utility, and Ordinal Utility Indifference curves analysis, Price effect, Income Effect, & Substitution Effect. Indifference curve and Budget line, Utility Maximization Rule, Practical significance.

UNIT -3

Law of Demand & Supply Derivation of demand curve from Price Consumption curve, market demand, Changes in demand and supply and their quantity, Elasticity and their applications, Demand and consumer surplus.

UNIT -4

Revealed Preference Theory, Consumer choice under uncertainty Hicksian revision of demand theory

UNIT -5

Production and Cost functions - Law of Variable Proportions - Returns to scale production function of Multi-Product firm Producer's equilibrium - elasticity of substitution - Euler's theorem; Cobb- Douglas production function, Cost Functions Cost curves, Iso-cost curves, traditional and modern cost analysis.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Advanced economics analysis-I	Economics	पंत जे. सी. एण्ड अग्रवाल	साहित्य भवन पब्लिकेशन आगरा



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Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **First Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 1MAECO2,CREDIT:-4
COURSE:- QUANTITATIVE METHOD

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT -1

definition, Importance & Scope of statistics, Measures of Central tendency Measures of dispersion and skewness: Correlation Analysis: Correlation Coefficient, Methods of Computing simple correlation, concept of probable Error. Spearman's coefficient of Rank correlation.

UNIT-2

Linear and Simultaneous Equations up to Three Variables and Its Application in Economics, e.g., Calculation of equilibrium Prices, Impact of Tax and Subsidy on Demand and Supply Model Calculations of Factor Prices. Calculations of Macro Economic Variables.

UNIT-3

Simple Differentiation and Its Application in Economics i.e., Calculation of Elasticity Coefficient. Marginal Cost and Revenue, Productivity, Condition under

UNIT-4

Regression Analysis: Concept, Regression lines, finding regression coefficients and equations. Interpolation and extrapolation; Concept, significance, assumptions, methods of Interpolation and extrapolation.

UNIT-5

Index Numbers: A Conceptual frame work, uses, types, problems in construction of Index numbers, The chain index numbers, Base shifting and deflating the index numbers, cost of living index numbers.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Quantitative method	Quantitative Techniques	'kDyk , .M l gk;	साहित्य भवन पब्लिकेशन आगरा



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SEMESTER- **First Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS

COURSE CODE: 1MAECO3,CREDIT:-4

COURSE:- MACRO ECONOMICS

THEO. MAX. M: 70 MIN. M: 25

ASSIG. MAX.M: 30 MIN. M: 11

UNIT -1

Nature of Macro Economics, Basic Concepts Stock and Flow Variables, Functional relationships, Equilibriums National Income and its measurement, GDP and GNP, Importance of NI Estimation, NI and Economic Welfare, NI Estimation in India.

UNIT-2

Macro Economic Equilibrium, Income Determination in Closed and Open Economy, Consumption and Investment Function, Concept of Simple Multiplier , Public Expenditure, Export, Tax, Balanced Budget and Dynamic Multiplier.

UNIT-3

The Component of Money Supply. Interest Rate and Theory of Liquidity Preference.Monetary Policy and its Instruments.

UNIT-4

Theories of Employment Classical Theory, Say's Law of Market, Classical Model with and without saving and Investment, Criticism of the Model. Keynesian Model with Demand and Supply of Money. IS-LM Analysis and Interest Rate Determination. Keynes Vs the Classics. Measurement and Trend of Unemployment in Indian Economy.

UNIT-5

Theories of Consumption and Investment -APC and MPC. Factors affecting consumption. Income - Consumption Hypothesis, Saving Function, Paradox of Thrift Investment Function, Determinants of Investments MEC and MEL Theories of Investment, C, S, I measurement in Indian Economy.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Micro economic	Monetary Economics	एस. बी. गुप्ता	एस. चंद एण्ड सीओ.



Dr. C.V. RAMAN UNIVERSITY

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Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **First Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 1MAECO4,CREDIT:-4
COURSE:- PUBLIC ECONOMICS

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT -1

Public Choice Voting and Resource Allocation, Public Choice analysis, The Growth of Government significance Failure.

UNIT-2

Role of Govt, in Organized Society - Govt, as an agent for Economic Planning & Development Concept of Public Goods, Private Goods and Merit Goods. Theory of Maximum, Social Advantage Theory - Dalton, Pigous Musgrav.

UNIT-3

Public Expenditure - Wagner's Law of Increasing State Activities, Wiesman, Peacock hypothesis. Effects of Public Expenditure Efficiency Effect, Incentive Effect, Allocative Effect on Distribution, Employment, Economic Stability & Economic Development. Dalton's Norm of Public Expenditure, Fiscal policy and its objectives.

UNIT -4

Economics of Taxation - Canons of Taxation, Taxable Capacity, Factors Determining Taxable Capacity, Its Significance. Theories of Taxation Benefit Theory, The Cost Service Theory and Ability to Pay Theory, Incidence of Taxes. Effects of Taxation Efficiency Effect, Incentive Effect, Allocative Effect. Effect on Distribution, On Employment, On Economic Stability.

UNIT - 5

Debt- Public Debt & Economic Growth, Public Debt and Inflation, Public Debt as a means of regulating economy. Debt Burden, Debt Redemption. Deficit financing

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Public economics	Monetary Theory and Banking	डी. एम. मिथानी	हिमालया पब्लिशिंग हाउस प्रा. लिमि.

SECOND SEMESTER



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Second Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 2MAECO1,CREDIT:-4
COURSE:- ADVANCED ECONOMICS ANALYSIS-II

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT-1

Perfect competition short run and long run equilibrium of the firm and industry, price and output determination, supply curve; Monopoly, short run and long run equilibrium, price discrimination, welfare aspects, monopoly control and regulation.

UNIT-2

Monopolistic competition - general and Chamberlain approaches to equilibrium, equilibrium of the firm and the group with product differentiation and selling costs, excess capacity under monopolistic and imperfect competition, criticism of monopolistic competition; Oligopoly, Chamberlain, kinked demand curve and collusive (cartels and mergers, price leadership), Price and output determination under monopsony and bilateral monopoly.

UNIT-3

Distribution : Neo classical approach - Marginal productivity theory; Elasticity of technical substitution, technical progress and factor shares; Theory of distribution in imperfect product and factor markets Micro theories of distribution - Ricardian Marxian.

UNIT-4

Wages- theories, marginal productivity, minimum, wages, determination of rent. classical and modern theories of interest, theory of interest. liquidity preference, IS-LM curve, theories of profit.

UNIT-5

Welfare Economics : partial and general Equilibrium Pigovian welfare economics; Pareto optimal conditions Value judgement; Social welfare function; compensation principle; Inability to obtain optimum welfare - Imperfections, market failure, decreasing costs, uncertainty and non-existent and incomplete markets; Theory of Second Best, Arrow's impossibility theorem. Walrasian and Marshall condition of the existence of the general Equilibrium.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Advanced economics analysis-II	Economics	पंत जे. सी. एण्ड चंद्र	साहित्य भवन पब्लिकेशन आगरा



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Second Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 2MAECO2,CREDIT:-4
COURSE:- MONETARY ECONOMICS AND BANKING

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT-1

Theories of Value of Money-Fisher, Cambridge equations, the cash Balances approach Keynesian Theory of Money and Prices, The Real Balance Effect, Modern - Quantity Theory of Money.

UNIT-2

measures of money stock ,Creation of Credit, Money1 Multiplier, Instruments of Monetary Controls, Monetary, Policy, its role and effectiveness.

UNIT-3

Inflation Measurement and types of Inflation, Demand and Supply side Inflation, Excess Demand and Inflation, Effects of Inflation, Methods to Check Inflation,stagflation and Anti-Inflation Policy, Inflation and Indian Economy. Inflation and Unemployment, hillips curve, The Relationship between Inflation and Unemployment, Long run Phillips Curve,

UNIT-4

Banking Systems in India. Types of Banks. Bank as Depositaries, Demand Deposits,Bank as Financial Intermediaries,Commercial Banking Origin & Growth, Functions of Commercial Banks. Role of Commercial Banks in a Developing Economy. New Trends in Commercial Banking.RBI.

UNIT-5

Business Cycles Meaning and Nature, Theories of trade Cycle Monetary Theory schumpeter, Keynesian, Samulson and Hicks. Non monetary theories of business cycles

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Mentany economics and banking	Monetary Economics	Vh - Vh I fkh	एस चंद एण्ड कंपनी लिमिटेड



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)

Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Second Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS

COURSE CODE: 2MAECO3,CREDIT:-4

COURSE:-INTERNATIONAL ECONOMICS

THEO. MAX. M: 70 MIN. M: 25

ASSIG. MAX.M: 30 MIN. M: 11

UNIT-1

Distinguishing features of Interregional and International trade; Differences and Similarities between inter-regional and international trade; Importance and Scope of International Trade. International division of labour and specialization; Smith's theory of Absolute Difference in costs; Ricardo's theory of comparative differences in costs and its application in underdeveloped countries.

UNIT-2

Mills' theory of Reciprocal Demand; Concept of Offer Curves; Explanation of Mills' concept of Reciprocal Demand with the help of Marshall's Offer Curves. International Trade Equilibrium; Some analytical tools-Offer curves Production Possibility Curves; the Community Indifference Curves; Equilibrium in Community Consumption and Output.

UNIT-3

Haberler's Theory of Opportunity Costs; International trade under constant, Increasing and decreasing opportunity costs. The Modern Theory of Factor Endowments; its explanation under price criterion and physical criterion; Theories relevance today. Its superiority over the classical theory; Leontief Paradox

UNIT-4

International trade and factor prices, Samuelson's Factor Price Equalization Theorem. The Terms of Trade- Meaning and various concepts of Terms of Trade; Factors affecting the Terms of Trade; Terms of Trade and underdeveloped countries.

UNIT-5

Tariffs meaning and types;- Effects of tariff under partial and general equilibrium; Optimum tariff and welfare; Effects of tariff on income distribution The Stopler- Samuelson theorem, Dumping: Types, Objectives and effects of dumping; Current incidence of dumping in India and its impact on our economy; Anti-dumping measures.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
International economic	International economics	'कर्मा आर.डी.	सुमीत इंटरप्राइस नई दिल्ली



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Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Second Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 2MAECO4,CREDIT:-4
COURSE:- DEMOGRAPHY

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT - 1

Demography - Meaning significance, Techniques of Demographic Analysis, Relationship with other sciences. Basic concepts of Demography - Population Pyramid, Density of Population sex ratio, Population growth and Population Trap.

UNIT -2

Malthusian theory of population, Optimum theory of Population, Sociol cultural theories - Dumont's theory of social capillarity, L. Brento's theory of increasing prosperity and pleasure, Henry George's theory of Intellectual development. Theory of Demographic transition.

UNIT -3

Different Demographic Measurements Birth rate , Death rate, Life table, Gross and Net Reproduction rate with reference to India. Human resource development in India.

UNIT -4

Indian census - 1991-2001 Size, Growth and Composition of population in India, Population education in India

UNIT -5

Population and Economic development, Trends and Distribution of World population. Population policies in India. Population control measures in India.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Demography	Principle of population Studies	Bhende & Kanitkar	fgeky ;k ifcyf'kx gkml ik- fyfe-

THIRD SEMESTER



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Third Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 3MAECO1,CREDIT:-4
COURSE:- HISTORY OF ECONOMIC THOUGHT

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT-I

- 1- Mercantilism
- 2- Physiocrats
- 3- Classical School.
- a) Adam Smith
- b) Maithusian
- c) Ricardo

UNIT-2

- 1- Sismondi
- 2- St-Simons
- 3- Fredrick List
- 4- J.S. Mill

UNIT -3

- 1- Karl Marx
- 2- Historical School
- 3- Mathematical School
- 4- Austrian School

UNIT-4

- 1- Marshall
- 2- J.B.Clark
- 3-Irving Fisher
- 4- Mitchell

UNIT-5

- 1- Cambridge School
- a) A.C. Pigou
- b) Joan Robinson
- 2- Indian Economic Thinkers
- a) Kautilya
- b) M.K. Gandhi
- c) J.K. Mehia

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
History of economic thought	Evaluation of Economics Thought and Theory	, l - meknoh	, l - pn , .M diuh fyfe-



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Third Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 3MAECO2,CREDIT:-4
COURSE:- ECONOMICS OF GROWTH & DEVELOPMENT-I

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT-I

English Concept of growth and development, factor affecting, growth and development, problems of under developed nations.

The Ricardian theory of growth The

Malthusian theory of growth The

Marxian theory.

UNIT-II

English Schumpeter's Model

Kyenesian Model of Employment and Income, Consumption Function,
Multiplier, Accelerator and Investment Function.

The Harrod-Domar Model.

Joan Robinson's model of growth.

UNIT-III

English Theory of balanced growth-nurkse & Lewis model

Theory of unlimited supply of labour.

Theories of unbalanced growth- Herschman Big-
push theory

UNIT-IV

English Leibenstines Model of critical minimum effort.

Myrdal's theory of circular causation.

Rostow's stages of economic growth.

Theories of dualism, Bocke, Higgins and Myint

UNIT-5

English The Mahalanobis Model- Two sector & four sector Neo

classical Model of Meade

Kaldor Model of distribution

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Economics of growth & development	Economics of growth & development	fl gk oh- l h	साहित्य भवन पब्लिकेशन आगरा



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Third Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 3MAECO3,CREDIT:-4
COURSE:- INDUSTRIAL ECONOMICS

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT— 1

Meaning, Rational, pattern and impact of industrialization. Factors favoring and Hampering Rapid Industrial Development of India. New Industrial Policy in India, from 1991 to till dale. Recent trends in Indian Industrial growth.

UNIT- 2

Concept and organization of a firm, Business classification of firm on the basis of, its activities, Sector, and Ownership structure. (Public, Private, Joint and Cooperative Sectors

UNIT- 3

Unit — 3 Industrial combination and its impact on efficiency of the firm and economic power. Theories of Industrial location - Weber and Sargent Florence;

Factors affecting location, Industrial Sickness:

UNIT- 4

Growth and current problems of selected large scale industries in India Iron & steel, Cotton textiles, Jute, Cement, Sugar and engineering goods.

(Organised Manufacturing Sector), Development of Small Scale and Cottage Industries in India.

UNIT- 5

Sources of Industrial finance owned capital , borrowed capital, industrial finance institutions — IDBI , IFCI, SFC, SIDC, commercial banks.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Industrial economics	Industrial economics	!k''h g#h'k dek#	d\$y'k i%&d lnu 'kkiky



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Third Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 3MAECO4,CREDIT:-4
COURSE:- ELECTIVE PAPER-I (LABOUR ECONOMICS)

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT - 1

Labour - Meaning. Peculiarities, Types and Significance Role of Labour in Economic Development of a Developing Country like India. Characteristics and Growth of Labour market in India.

UNIT - 2

Demand and Supply Theory of Wages Various Concepts of Wages : (a) Fair Wages . (b) Living Wages. (c) Minimum Wages Minimum Wages Act. 1948. Wages, Efficiency of Labour and Productivity in India . Wages Policy Under the Five year Plans. Problem of Bonus in India .

UNIT - 3

Social Security – Meaning Origin, Growth, Aims and Methods . Different Schemes of Social Security in India . Labour Welfare - Meaning, Aims, Growth, Scope and Classification . Labour Welfare Activities done by different Agencies in India. (a) By Government. (b) By Employers. (c) By Trade Unions .

UNIT - 4

Industrial Disputes – Meaning Types , Causes Consequence Prevention and Settlement. Labour Participation in Management Industrial Disputes in India – Main Causes and Remedies . Industrial Dispute Act. 1947. Collective Bargaining .Trade Union Definition, Need Growth, Approaches and Functions. Trade Union Movement in India – Growth, Difficulties, Draw backs and Measures to strengthen the Trade union Movement in India .

UNIT - 5

Problem of Housing of industrial workers in India. Labour Act. 1948. Child and Women Labour in India . Measures to Prevents Child Labour . India and International Labour Organisation.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
labor economics	labor economics	(L, I- Lh, .M) xoky	d\$y'k'k i%&d lnu 'kkiky

FOURTH SEMESTER OPTION (A)



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Fourth Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS

COURSE CODE: 4MAECO1,CREDIT:-4

COURSE:- RESEARCH METHODOLOGY

THEO. MAX. M: 70 MIN. M: 25

ASSIG. MAX.M: 30 MIN. M: 11

UNIT I

Nature of Social Research: Importance and uses, Difference between Pure and Applied Research, Identification of Research Problem, Research Design.

UNIT II

Hypothesis, Concepts and Variables, Typologies, Hypotheses Formulation and testing, Sampling Method.

UNIT III

Tools and Techniques of Data Collection,

Observation: Characteristics of observation, Kinds of observation, merits and Demerits, Questionnaire, Scheduled and Interviews, Sampling and Survey technique.

UNIT IV

Nature of study: Case study, technique, Role and importance of case studies, Pilot studies and pannel studies.

UNIT V

Theory Formation in Social Scinces , Survey Analysis, Types, Merits, Demertis, Report writing, Purpose and contents of a Report.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Research methodology	Research technique and Statistical technique	(S. M. K. , I. H. , M. dVkf#;k	d\$ykl i%&d lnu 'kkiky



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Fourth Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS

THEO. MAX. M: 70 MIN. M: 25

COURSE CODE: 4MAECO2,CREDIT:-4

ASSIG. MAX.M: 30 MIN. M: 11

COURSE:- INDIA'S FOREIGN TRADE AND INTERNATIONAL INSTITUTIONS.

UNIT-1

Foreign Trade and Economic Development. Meaning and Components of Balance of Payments, Equilibrium and disequilibrium of Balance of Payments. Factors causing disequilibrium balance of payments.

UNIT-2

Adjustment mechanisms of Balance of Payments Under Gold Standards, Underflexible exchange rates (price effect), Under elasticity approach Marshall Lerner Principle, Under capital movements direct control for adjustment. Foreign Trade Multiplier and determination of Income.

UNIT-3

Concept of Foreign exchange rate, Determination of Equilibrium, exchange rate. Theories of exchange rate-determination the purchasing power parity theory and the Balance of Payment theory. Factor causing changes in exchange rates. Relatives merits and demerits of fixed and flexible exchange rates, concepts of spot and forward exchange rates, convertibility of currency.

UNIT-4

Exchange control-Meaning, features, objectives and methods of exchange control.

Devaluation -Devaluation of Indian Rupee and its impact on economy. Free Trade versus Protection.

UNIT-5

World Trade Organization -Functions, structure objectives and working of WTO. India and WTO. Trade Blocks-EU, NAFTA, ASEA. International Monetary Fund-Origin, objectives, functions and working of the fund, India & IMF .World Bank-Functions, working, India and the World Bank.

Foreign Trade and BOP in India. Recent changes in the direction and composition of trade. Major problems of Indian export sector.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
India,s foreign trade and international institions	International Economics	'kekt) k#- Mh-	%keh& ,IV# i k, +l u, +fn-yh



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Fourth Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 4MAECO3,CREDIT:-4
COURSE:- INDIAN ECONOMICS POLICY

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT-I

framework of Indian economy Economics Policy: An Introduction Trend and Structure of National Income Demographic Features and Indicators of Development Poverty and inequality : Policy Implications Employment and Unemployment : Policy Implications

UNIT-II

Development Strategies in India Planning in India: Objectives, Strategies and Evaluation Economics Reforms in India Critique of Economic Reforms

UNIT-III

Sectoral Performance-I Agricultural Growth, Productivity Trends and Crop Patterns Issues and Concerns in Indian Agriculture Industrial Sector in Pre-reform period.
Industrial Sector in Post-reform period with Emphasis on Small-Scale Sector

UNIT-IV

Sectoral Performance-II Infrastructure Indian Financial System : Money Market and Monetary Policy? Capital Market in India and Working of SEBI.

UNIT-5

Sectoral Performance-II
Foreign Trade and Balance of Payment India and International Institutions Multinational Corporations and Foreign Capital Government Finance : Union and States Fiscal Federalism in India and latest finance commission.

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Indian economic policy	Indian economic policy	.kg'o#h ih- Mh- ,.M x/&k 'khy p n	d\$y k0k i%&d l nu 'kkiky



Dr. C.V. RAMAN UNIVERSITY

Institute of Open and Distance Education (IODE)
Kargi Road, Kota, Bilaspur (C.G.)

SEMESTER- **Fourth Semester**

PROGRAMME:-MASTER OF ARTS(MA)ECONOMICS
COURSE CODE: 4MAECO4(A),CREDIT:-4
COURSE:- ELECTIVE-II (AGRICULTURAL ECONOMICS)

THEO. MAX. M: 70 MIN. M: 25
ASSIG. MAX.M: 30 MIN. M: 11

UNIT-I

- 1. Agricultural Economics-Meaning, Nature and Scope
- J. Role of Agriculture in Indian Economy
- K. Stages of Agriculture Development
- L. Lewis Model and Rene-Fe contribution.

UNIT-II

- 1. Optimum Combination problems in Agriculture input (in reference to land, Labour and capital)
- 2. Agriculture System and their types co-operative v/s private
- 3. Agriculture Holdings
- 4. Land Reforms in India and M.P./C.G.

UNIT-III

- 1. Agricultural indebtedness
- 2. Agricultural Finance- Source, types and problems
- 3. Agricultural Marketing- types and problems
- 4. Fluctuations in Agricultural Prices, Agriculture Price Policy, Minimum Support Price

UNIT-IV

- 1. Agricultural Development in Planned Periods
- 2. Technological Development in Agriculture, Dry Farming, Green revolution.
- 3. Farm Management
- 4. Agriculture Taxation

UNIT-V

- 1. Issue of Indian Agriculture in Global Perspective
- 2. Provisions regarding Agriculture in W.T.O.

3. Agriculture Development in Madhya Pradesh
4. Agriculture related problems and suggestions in Madhya Pradesh

REFERENCE BOOK

Subject Name	Book name	Writer	Publication
Agriculture economics	Agriculture economics	.kg'o#h ih- Mh- ,.M (u , l- l h	d\$y k0k i%&d l nu 'kkiky

COUNSELLING AND STUDY STRUCTURE

Course Code	Title of the Course	Credit	Total Hours of Study	Counselling and Study Structure (hours)			
				Face to Face Counselling	Self study	Practical	Assignments
First Semester							
1MAECO1	Advanced Economics Analysis-I	4	120	16	68		36
1MAECO2	Quantitative Method	4	120	16	68		36
1MAECO3	Macro Economics	4	120	16	68		36
1MAECO4	Public Economics	4	120	16	68		36
Second Semester							
2MAECO1	Advanced Economics Analysis-II	4	120	16	68		36
2MAECO2	Montary Economics and Banking	4	120	16	68		36
2MAECO3	International Economics	4	120	16	68		36
2MAECO4	Demography	4	120	16	68		36
Third Semester							
3MAECO1	History of Economic Thought	4	120	16	68		36
3MAECO2	Economics of Growth & Development-I	4	120	16	68		36
3MAECO3	Industrial Economics	4	120	16	68		36
3MAECO4	Elective Paper-I	4	120	16	68		36
Fourth Semester							
4MAECO1	Research Methodology	4	120	16	68		36
4MAECO2	India's Foreign Trade and International Institutions.	4	120	16	68		36
4MAECO3	Indian Economics Policy	4	120	16	68		36
4MAECO4(A)	Elective-II	4	120	16	68		36

STUDY MODULES AND BOOKS INFORMATION

Course Code	Title of the Course	Book / Module to be used
First Semester		
1MAECO1	Advanced Economics Analysis-I	Module Published by CVRU
1MAECO2	Quantitative Method	Module Published by CVRU
1MAECO3	Macro Economics	Module Published by CVRU
1MAECO4	Public Economics	Module Published by CVRU
Second Semester		
2MAECO1	Advanced Economics Analysis-II	Module Published by CVRU
2MAECO2	Monetary Economics and Banking	Module Published by CVRU
2MAECO3	International Economics	Module Published by CVRU
2MAECO4	Demography	Module Published by CVRU
Third Semester		
3MAECO1	History of Economic Thought	Module Published by CVRU
3MAECO2	Economics of Growth & Development-I	Module Published by CVRU
3MAECO3	Industrial Economics	Module Published by CVRU
3MAECO4	Elective Paper-I (Labour Economics)	Module Published by CVRU
Fourth Semester		
4MAECO1	Research Methodology	Module Published by CVRU
4MAECO2	India's Foreign Trade and International Institutions.	Module Published by CVRU
4MAECO3	Indian Economics Policy	Module Published by CVRU
4MAECO4(A)	Elective-II (Agricultural Economics)	Module Published by CVRU

DATE SCHEDULE AND INSTRUCTIONS FOR SUBMITTING ASSIGNMENTS

DUE DATE OF SUBMISSION OF ALL ASSIGNMENTS AT THE STUDY CENTRE		
Year	Assignment No.	Due Date
Semester - I	1MAECO1	April 30 (for January Session) October 31 (for July Session)
	1MAECO2	
	1MAECO3	
	1MAECO4	
Semester - II	2MAECO1	October 31 (for January Session) April 30 (for July Session)
	2MAECO2	
	2MAECO3	
	2MAECO4	
Semester - III	3MAECO1	April 30 (for January Session) October 31 (for July Session)
	3MAECO2	
	3MAECO3	
	3MAECO4	
Semester - IV	4MAECO1	October 31 (for January Session) April 30 (for July Session)
	4MAECO2	
	4MAECO3	
	4MAECO4(B)	

INSTRUCTIONS TO STUDENTS FOR FORMATTING THE ASSIGNMENTS

सत्रीय कार्य हेतु छात्रों के लिये निर्देश

1. This booklet contains the assignments for the entire (All Semester) programme. Each course has one assignment. All assignments should be completed and submitted at IODE CVRU/ study centre before the due date.

, l if%dk e i# ik23 4e d fy; 5l'kh le%V#6 d l''h; dk;+fn; x; g i8;d ik23 4e d fy; , d l''h; dk;+fn; k x; k g\$ f(l i l k+ d#u d i0pk& fu9kkf#& f&fFk &d Mk* l h- oh)k#-; d i n#%Fk f'k:kk l%Fkku @)9; ;u d i n: dk 'k(uk)ko0; d g

2. Please note that you will not be allowed to appear for the Term End Examinations for the course, until the assignments are submitted before the due date.

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3. The assignments constitute the continuous component of the evaluation process and have 30% weightage in the final grading. You need to score minimum marks as per Examinations Scheme of Particular Programme in assignment in each course in order to clear the continuous evaluation component.

l''h; dk;+ l&&3 e; kdu dk eg8oilk+)x g\$,o) f&e x fMx e >? if&0k&)d fu9kkf#& g l&&3 e; kdu e m8&h.k+d#u g& i8;d l''h; dk;+e l<f9k& dk; d e d i#h:kk ;k(uk d i)u l k# ;u&e)d i k/& d#uk)fuok;+g

4. The assignment should be hand written on a A-4 size paper with proper cover which contains all the required information as given on the next page. You can use the photocopy of the cover for each assignment.

l''h; dk;+ ,@A l k, (i i# i# g%&fyf!k& gkuk pkfg, &Fkk m l i#)xy i82 i# fn; x; do# d i)u l k# l'kh (kudk#h fy!kh gkuh pkfg,7 5)ki pkgi &k do# dh DkVki f& i8;d l''h; dk;+ i# yxkd# i; D& d# l d& g\$

5. Leave at least 4cm margin on the left, top and bottom of your answer sheets for the evaluator's comments.

i8;d i82 i# <k;= Ei# ,o uhp de l de A l-eh- (xg FkM6 (k e; kdu d&k+) iuh fV/i.kh d fy; i; kx d#xk7

6. Your answers should be brief, precise and in your own words. Please do not copy the answers from the study material.

l''h; dk;+ d i0uk d m8&# l:k i= %iCV ,o %Hk; d i0k nki e gkuk pkfg,7 m8&# %VMh eVf#; y dh dkl i h ugh gkuk pkfg;7

7. Please do not copy the assignment from other student.

; i; k l''h; dk;+n l # Fk" l dkl i h u d#7

8. While solving the questions, clearly indicate the question number along with the part being solved. Recheck your work before submitting it.

i0uk d m8&# fy!k& l e;= i0u l l ;k)Fkok m l d 'kx dk %iCV m-y;!k d#7 l''h; dk;+ (ek d#& l e; ,d <k# i u l (kp d# y7

9. You may retain a copy of your assignment response to avoid any unforeseen situation.

l''h; dk;+dh ,d if&fyf i) i u i k l #!k &kf d f d l h)ugkuh KkVuk l i <pk (k l d7

10. You can resolve the difficulties you may face while studying the course material by sending an e-mail to Programme coordinator IODE CVRU/ study centre coordinator. However, the coordinator will not provide solutions to the assignment questions, since they constitute an evaluation component.

ik23;4e l kexh di)9;;u di le; ;fn dk,+df2uk,+gk&h g\$ &k mldi fu#kd#.k g& dk;de le o;d n#%Fk f'k:kk l %Fkku Mk* lh- oh- #keu3fo'ofolky; @)9;;u di n: d le o;d li ,@ey Mk#k liid+fd;k (k ld&k g7 i#& le o;d l''h; dk;+di i0uki di m8&# ugh nix D;kfd ;i e1;kdu iNf& di)x g7

Note: Assignments of the course are available for download at the CVRU Website <http://www.cvr.ac.in> . You can download the assignments as per your course, follow the instructions given and submit it before due dates at the IODE CVRU/study centre.

GUIDELINE FOR PREPARATION OF DISSERTATION REPORT



INSTITUTE OF OPEN AND DISTANCE EDUCATION
DR. C.V. RAMAN UNIVERSITY
KARGI ROAD, KOTA, DISTT. - BILASPUR
CHHATTISGARH

DISSERTATION REPORT FORMAT**IODE PROGRAMME (BBA)**

The Dissertation Report consists of three main parts (i) The Preliminaries (ii) The Text (iii) Annexure. It is to be arranged in the following sequence.

THE PRELIMINARIES:

- ❖ Title Page (Outer Cover) as per the format given in Annexure III, (should be printed in White Colour on a Navy Blue background).
- ❖ Title Page (Inner Cover) as per the format given in Annexure IV
- ❖ Declaration by the candidate (Annexure – V)
- ❖ Certificate of Supervisor/s (Annexure – VI)
- ❖ Acknowledgements (Annexure – VII)
- ❖ Table of Contents (Annexure – VIII)
- ❖ Abstract/Preface
- ❖ List of Tables (If applicable)
- ❖ List of Figures (If applicable)
- ❖ List of abbreviations (Optional)
- ❖ Chapter –I tocontinue according to the table of contents.

THE TEXT OF THE DISSERTATION REPORT

The text the Dissertation Report is usually divided in to chapter's with subheadings, within the chapters to indicate the orderly progression of topics and their relation to each other

Chapter-I Introduction: - The Dissertation Report should normally begin with a general introduction presenting an overview of the purpose and significance of the study. The introduction should show why the topic selected is worth investigating. This will normally be done with reference to existing research, identifying areas that have not been explored, need to be explored. The final section of the introduction should provide a brief overview of each of the main chapters that the reader will encounter.

Chapter-II Review of Related Literature: - The purpose of the literature review is to summarize, evaluate and compare the main developments and current database in the field which are specifically relevant to the subject of research embodied in the Dissertation Report .

Chapter-III Research Methology: - The supervisor and the student may decide how this part of the Dissertation Report should be structured. Although this section varies depending up on method and analysis technique chosen, the chapter describes and justifies the methods chosen for the study and why this method was the most appropriate.

Chapter-IV Observations & Analysis:- Observations , Analysis and Interpretation should be done as per data collected from sample.

Chapter-V Results Conclusions and Suggestions: The results are actual statement of observations, including statistics, tables and graphs. Do not present the same data as graph as well as table. Use one of the appropriate style of presentation. The purpose of this chapter is not

just to reiterate the findings but discuss the observation in relation to the theoretical body of knowledge on the topic.

Bibliography Citation in Text: Citation in the text usually consists of the name of the author(s) and the year of the publication. The page no is added when utilizing a direct quotation. It should be arranged Alphabetically .

Example (i): Thomas. V (2007) identified....

Example (ii): Gould and Brown (1991, p. 14) used the

Example (iii) : Rhoades et. al (2008) define the

REFERENCE BOOK: All publications listed in the Dissertation Report should be presented in a list of REFERENCE BOOK, following the sample.

Citation from Dissertation Report :

- Kundur., D. (1999), Multiresolution Digital Watermarking: Algorithms and Implications for Multimedia Signals. Ph.D Dissertation Report , University of Toronto.

Citation from Journal:

- Clifford, G. D. and Tarassenko.,s L. (2001), One-pass Training of Optimal Architecture Auto-associative Neural Network for Detecting Ectopic Beats. Electron Letters. 37(18): 1126–1127.
- Rhoades, B.E. (1997), A Comparison of various definitions of Contractive mappings, Trans.Amer.Math.Soc., Vol. 5, no.3, 257-290.

Citation from Books:

- Thompson, D. ed., (1995), The Concise Oxford Dictionary of Current English. Oxford, UK: Oxford University Press, 9th ed. ISBN No.: 0987654.
- Lindsay, D. (1999), A Guide to Scientific Writing, Melbourne, Chapter 2, Australia: Addison Wesley Longman Australia, 2nd ed. ISBN No.: 12345678.

Citation from Website:

Anonymous, unZign, “Tool for Evaluating a Variety of Watermarks”,
<http://altern.org/watermark/>, (Browsing date: 23rd September 1997)
 Publication of the University of Geneva (on digital watermarking): <http://cuiwww.unige.ch/~vision/Publications/watermarking_publications.html> (Browsing Date: 4th January 2006)

Citation from patent:

Gustafsson J. K. (1976), “Analog-digital converter for a resistance bridge”, Patent U. S. 3960010, June 1,.

REFERENCE BOOK must be given alphabetically in REFERENCE BOOK section and in text as

Clifford. G. D. and Tarassenko. L. (2001) suggested that.....

Appendices:

- Questionnaire /Formula /Diagnosis/Any other Supporting Documents

GUIDELINES FOR WRITING :-

1. Font size For English

Title Page	18-24
Headings / subheadings	12-16
Text	12
Footnotes	8-10

Font size For Hindi

	18-24
	16-20
	14
	10-12

Footnotes be given on the same page where reference is quoted

2. Type style

Times New Roman for English

Kruti dev 10 for Hindi

3. Margins.

At least 1¼ -1½ inches (3.17-3.81cm) on the left-hand side, ¾ - 1 inch (2 -2.54cm) at the top and bottom of the page, and about ½ - 0.75 inches (1.27 - 1.90cm) at the outer edge. The best position for the page number is at top-center or top right ½ inch (1.27 cm) below the edge. Pages containing figures and illustration should be suitable paginated.

4. The *Dissertation Report* shall be computer typed (**English**- British, Font Style -Times Roman, Size-12 point, **Hindi**- Font Style -Krutidev-10,Size-14) and printed on A4 size paper.
5. The *Dissertation Report* shall be typed on one side only with double space with appropriate margin.
6. Use only standard abbreviations. Avoid abbreviations in the title. The full term for which an abbreviation stands should precede its first use in the text except in case of measurement units. The measurement units if any shall be followed consistently.
7. Maintain uniformity in writing the *Dissertation Report* .
8. All copies of the *Dissertation Report* are to be bound in colored hard cover (according to color code) of the *Dissertation Report* .
9. The final submission of the *Dissertation Report* shall be in 03 hard bound copies and 01 soft copy (MS Word) in a CD along with all the corrections and suggestions as recommended before.

ANNEXURE-III (Outer cover)

**THE TITLE OF THE DISSERTATION REPORT IN THE OUTER
COVER
SHALL LOOK EXACTLY LIKE THIS TITLE**

(Font: Times New Roman, Size:16, Bold, Line Spacing: 1 ½, Centered)

{Here put a gap of 4 lines}

Dissertation Report submitted to

(Font: Times New Roman, Size: 12, Bold, centered)

{Here put a gap of one line}



<University's logo>

INSTITUTE OF OPEN AND DISTANCE EDUCATION

Dr. C.V. Raman University

Kota, Bilaspur (C.G.)

(Font: Times New Roman, Size: 14, Bold, centered)

{Here put a gap of one line}

For the award of the degree of

(Font: Times New Roman, Size: 12, Bold, centered)

{Here put a gap of one line}

PROGRAMME NAME

(Font: Times New Roman, Size: 14, Bold, centered)

{Here put a gap of two lines}

by

(Font: Times New Roman, Size: 12, Bold, centered)

{Here put a gap of two lines}

<NAME OF THE STUDENT>

(Font: Times New Roman, Size: 14, Bold, centered)

Registration No.: <>

(Font: Times New Roman, Size: 12, Bold, centered)

<Year>

(Font: Times New Roman, Size: 12, Bold, centered)

© <Year><Name of the student>.All rights reserved.

(Font: Times New Roman, Size: 10, Bold, Centered)

ANNEXURE-IV (Inner cover)

**THE TITLE OF THE DISSERTATION REPORT IN THE INNER
COVER SHALL**

LOOK EXACTLY LIKE THIS TITLE

(Font: Times New Roman, Size: 16, Bold, Line Spacing: 1 ½, Centered)

{Here put a gap of 4 lines}

Dissertation Report submitted to

(Font: Times New Roman, Size: 12, Bold, centered)

{Here put a gap of one line}

INSTITUTE OF OPEN AND DISTANCE EDUCATION

Dr. C.V. Raman University

Kota, Bilaspur (C.G.)

(Font: Times New Roman, Size: 14, Bold, centered)

{Here put a gap of one line}

For the award of the degree

of

(Font: Times New Roman, Size: 12, Bold, centered)

{Here put a gap of one line}

PROGRAMME NAME

(Font: Times New Roman, Size: 14, Bold, centered)

{Here put a gap of two lines}

by

(Font: Times New Roman, Size: 12, Bold, centered)

{Here put a gap of two lines}

<NAME OF THE STUDENT>

(Font: Times New Roman, Size: 14, Bold, centered)

Under the Guidance of

(Font: Times New Roman, Size: 12, Bold, centered)

<NAME OF THE SUPERVISOR/S>

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<Year>

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ANNEXURE-V

DECLARATION

I the undersigned solemnly declare that the Dissertation Report entitled “**title of the work**” is based on my own work carried out during the course of my study under the supervision of < name of supervisor >.

I assert that the statements made and conclusions drawn are an outcome of my research work. I further certify that

- i. The work contained in the Dissertation Report is original and has been done by me under the general supervision of my supervisor (s).
- ii. The work has not been submitted to any other Institute for any other Degree/Diploma/Certificate in this University or any other University of India or abroad.
- iii. I have followed the guideline provided by the University in writing the Dissertation Report.
- iv. I have conformed to the norms and guidelines given in the concerned Ordinance of the University.
- v. Whenever I have used materials (data, theoretical analysis, and text) from other sources, I have given due credit to them by citing them in the text of the Dissertation Report and giving their details in the REFERENCE BOOK.
- vi. Whenever I have quoted written materials from other sources, I have put them under quotation marks and given due credit to the sources by citing them and giving required details in the REFERENCE BOOK.

(Name & Signature of the Student)

Registration No.

ANNEXURE-VI

CERTIFICATE

This is to certify that the work incorporated in the Dissertation Report entitled “ title of the Dissertation Report ” is a record of own work carried out by <Name of Student > under my supervision for the award of degree of **Programme Name** of Institute of Open and Distance Education Dr. C.V. Raman University, Bilaspur (C.G.)-India.

To the best of my knowledge and belief the Dissertation Report :

- i. Embodies the work of the candidate himself/herself,
- ii. Has duly been completed.
- iii. Is up to the desired standard both in respect of contents and language for being referred to the examiners.

Supervisor-

(Name and signature of the Supervisor
With designation and Name of Organization)

(Signature of Academic Coordinator)

(Seal of IODE)

ANNEXURE-VII

ACKNOWLEDGEMENT

Acknowledgements should be brief and should not exceed one page. Acknowledgements should be duly signed by the candidate. Gratitude may be expressed to only those who really contributed to the work directly or indirectly. Name of student should appear at the bottom of the page.

SAMPLE ACKNOWLEDGEMENT

It is a matter of immense pleasure to express the overwhelming sense of gratitude, devotion, incontestable regards to my esteemed & learned guides <.....> who have striven to perfect my Dissertation report.

.....
.....
.....

Finally, I express my indebtedness to all who have directly or indirectly contributed to the successful completion of my Dissertation work.

< Name of Student >

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