Atal Bihari Vajpayee Vishwavidyalaya, Bilaspur (C.G.)



Scheme and Syllabus

of

M. A. (Economics)

Program Code: MAECOR105

Semester system for affiliated college
(As per LOCF and credit system)

w.e.f. 2024-2025

(As approved by AC and EC meetings held on 16.08.2023 and 18.04.2023 respectively)

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

III		Economics								
	ECOT306	Group: B-1 Labor Economic	3	1	–	4	80	20	100	36
	ECOT307	Group: C-1 Demography	3	1	–	4	80	20	100	36
	ECOT308	Group: D-1 Agriculture Economics	3	1	–	4	80	20	100	36
	ECOT309	Group: E-1 Computer Application in Economic Analysis	3	1	–	4	80	20	100	36
		Subtotal	**15**	**5**	–	**20**	–	–	**500**	–
		Compulsory papers								
	ECOT401	Macro-Economic Analysis	3	1	–	4	80	20	100	36
	ECOT402	Public Economics	3	1	–	4	80	20	100	36
	ECOT403	Economic Development & Planning	3	1	–	4	80	20	100	36
	ECOT404	Economics of Social Sectors	3	1	–	4	80	20	100	36
		Optional Papers (Choose second paper of selected group in third semester)								
IV	ECOT405	Group: A-2 Industrial Economics	3	1	–	4	80	20	100	36
	ECOT406	Group: B-2 Labor Economics	3	1	–	4	80	20	100	36
	ECOT407	Group: C-2- Demography	3	1	–	4	80	20	100	36
	ECOT408	Group: D-2 Agriculture Economics	3	1	–	4	80	20	100	36
	ECOT409	Group: E-2 Computer Application in Economic Analysis	3	1	–	4	80	20	100	36
		Subtotal	**15**	**5**	–	**20**	–	–	**500**	–
		Total	**60**	**20**	–	**80**	–	–	**2000**	–

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: III	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT301		
2.	Course Title	MACRO ECONOMIC ANALYSIS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • The concept of national income and accounts. • How the economy is moving as a whole. • The concept of consumption function and its determinants. • The concept of investment function and their determinants. • Demand for money and the factors affecting the demand for money.		
6.	Credit Value	T4 = 4		
7.	Total Marks	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Definitions and concepts of National Income (NI) and national product, methods of measurements of NI and difficulties in the measurement of NI, Different forms of national income accounting, social accounting, input- output accounting, NI and welfare.	12
II.	Consumption- Marginal and average propensity to consume, Keynes Psychological laws of consumption, determinants of consumption function, Income consumption relationship-absolute income hypothesis, Duisenberg's relative hypothesis, Permanent Income hypothesis and life cycle hypothesis.	12
III.	Meaning and types of investment, determinants of investment, marginal efficiency of capital investment, saving and investment equality, multiplies, accelerator, super multiplier, employment, Theory- Classical theory, Keynesian theory of income and employment, Comparative Study.	12
IV.	Demand for Money- Fundamental equation of Keynes post Keynesian approach to demand for money- Patinkin, Boumol's, James Tabin, Friedman, Gurley & Shaw's approaches.	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

V.	The Product market equilibrium, the money market equilibrium, General Equilibrium of product and money market, changes in general Equilibrium.	12

Part C - **Learning Resource**

Text Books:

- Sethi.T.T.(2009-10) Macroeconomics Laxminarayan Agrawal.Agra.
- Jhingan. M.L.(2008) Monetary Economics, vrinda publications pvt. ltd.
- Jhingan. M.L.(2010) Macroeconomic theory, vrinda publications pvt. ltd.
- Shinghai G.C. & Mishra J.P. (2013) Macro Economic Analysis. Sahitya Bhawan Publication, Agra.

Reference Books:

- Blackhouse, R, and A. Salansi (Eds.) (200), Macroeconomics and the Real World (2 vols) Oxford University Press, London.
- Branson. W.A. (1989), Macroeconomics Theory and Policy, (3rd Fdition), Harper and Row, New York.
- Aombusch, 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. Frederick (2001), Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.
- Jha.R. (1991), Contemporary Macroeconomic Theory and Policy, Wiley Eastern Lid. New Delhi.
- Romer. DL. (1996). Advanced macrocconomics, McGraw Hill Company Lid., New York. Scarte, B.L. (1997), Cycles, Growth and inflation, McGraw Hill, New York.
- Markeicy, G. (1978), Macroeconomics Theory and Policy. Macmillan, New York.

E-Resources:

- https://www.vedantu.com/commerce/national-income
- https://www.investopedia.com/terms/c/consumptionfunction.asp
- https://www.investopedia.com/terms/k/keynesianeconomics.asp

Member of Board Studies:

S. No.	Name	Designation	Signature
I.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	Chairman	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

2. Dr. P.K. Sinha, Asst. Professor - Member
Govt. Minimata Girls' PG College Korba

3. Miss Anuradha Tirkey, Asst. Professor - Member
Govt. College Bhaisma

4. Mr. I.P. Dewangan, Asst. Professor - Member
Govt. College Pali

5. Mr. Sanjay Kumar Agrawal, Asst. Professor - Member
Govt. Agrasen College Bilha

6. Mrs. Shraddha Das, Asst. Professor - Member
Govt. Bilasa Girls' PG College Bilaspur

7. Prof. Rohni Prasad, Professor - Member
Pt. Ravishankar Sukla University Raipur

8. Prof. Manish Sharma, Professor - Member
College of Inclave, Bhopal

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: III	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT302		
2.	Course Title	PUBLIC FINANCE		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Knowledge of Public Finance and taxation, principles of taxation, is very much valuable for students. • Role of Public Finance In developing countries. • Public Revenue and its impact on economy. • Public Expenditure and its impact on economy. • Growth and burden of Public debt and its impact on economy.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Role of Government in organize society. Principles of maximum social advantage taxation- different forms, principles of taxation, Shifting effects and incidence of taxation, Impact of tax under laws of returns and perfect competition.	12
II.	Indian tax System, Indirect & direct tax, corporate tax, personal income tax, estate duty, central excise, custom duties, taxes on land and agriculture, value added tax, MODVAT, Service tax, taxable capacity, tax reforms in India. GST (Goods and Service Tax) in Chhattisgarh.	12
III.	Public expenditure- Different forms of expenditure, structure and growth of public expenditure in India, trends in central govt. expenditure, economic effects of public expenditure on production and distribution, public expenditure and economic growth.	12
IV.	Public debt- Different source of public debt, Redemption of public debt, principles of public debt management, Growth of Public debt in India	12
V.	Budget- budget process in India, objectives of budget, kinds of budget- traditional budget, performance budget, zero based budget,	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

	outcome budget, gender budget, budget theory-classical view point, balance budget, modern view point, imbalance budget. Budget of C.G.- Sources of Public Revenue, Items of Public Expenditure, Importance and components of financial System.	

Part C – Learning Resource

Text Books:

- Ldh RK. (2014), Pubic Finance, Kalyani Publication Ludhiana New Delhi.
- SK. Sing (2013) Principal of Public Finance Sahitya Bhavan Publication, Agra.
- Pant, KC.(2012) Public Finance.
- Sinha, VC. (201)) Public Finance and Economic, Sahitya Bhavan Publication.

Reference Books:

- Adinson A.B. and J.E. Siglitz (1980), Lectures on Public Economics, Tata McGraw Hill, New York.
- Auerbach, A.J. and M. Feldstem (Eds.), Handbook of Public Economics, Vol. I, North Holland Amsterdam.
- Report of Twelth Finance Commission of India.
- Government of India (1992), Reports of the Tax Reforms Committee - Interim and Final (Chairman Raja J. Chelliah)
- Chelliah, Raja J. et. AI (1981)., Trends and issues in India's Federal Finance, NIPFP. New Delhi.
- Pcacock, A and GK. Shaw (1976), The Economic Theory of Fiscal Policy, George Alen and Unwin, London.
- Sahni, B.S. (Ed.) (1972), Public Expenditure Analysis: Selected Readings, Rotherdam Uaiversity Press.
- Jha R (1998), Modern Public Economics, Routledge, London.
- Musgrave, R.A. and P.B. Musgrave (1976), Public Finance in Theory and Practice, Mcgraw Hill, Kogakusha, Tokyo.
- Comes, R and T. Sandler (1986), The Theory of Externalities, Public Goods and Club Goods, Cambridge University Press, Cambridge.

E-Resources:

- https://icssr.org/e-resources-available-nassdoc
- https://unacademy.com/content/kerala-psc/study-material/finance/public-debt-the-borrowings-taken-by-the-government/#:~:text=Public%20debt%20refers%20to%20the,from%20the%20other%20public%20incomes.

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

- https://www.insightsonindia.com/indian-economy-3/government-budgeting/budgeting-process-in-india/

Member of Board Studies:

S.No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: III	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT303		
2.	Course Title	ECONOMICS OF GROWTH		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Economic growth and their indicators - PQLI, HDI GDI. • The concept of Capital Output Ratio, Project evaluation. • Theories of Development - classical and new models. • Modern Theories of Development- such as, Harrod - Domar model, Kaldor help them to understand the economic phenomenon of economic growth from analytical perspective. • The causes of Vicious circle of poverty.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	**Topics**	**Total Hours**
I.	Economic Growth: Economic growth and development, measurement of economic growth, Economic growth model vicious circle of poverty. Physical Quality of life index, Human development index, UNDP Human development report 2010, inclusive growth.	12
II.	The concept of capital output ratio, input-output analysis, project evaluation and cost-benefit analysis, Methods of project evaluation.	12
III.	Theories of Development: the Marxian model, The Schumpeterian model, Keynesian Model, theory of development, mahalanobis four sector model.	12
IV.	Theories of development Harrod- Domar Model: Arthur Lewis Model unlimited supply of labour, Ranis & Fie Model Kaldor Model of distribution.	12
V.	John Robinson model, Meads New- Classical model Hicks and Harrod model, Solow model of long-run growth.	12

Part C - **Learning Resource**

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Text Books:

- Singhai G.C. & Mishra J.P. (2013) Macro economic Analysis, Sahitya Bhawan publication Agra.
- Mishra, J.P. (2012) Economics of Growth and development Sahitya bhawan publication Agra.

Reference Books:

- Solow, R.M. (2000), Growth Theory an Exposition, Oxford University Press, Oxford.
- United Nations, Human Development Department Report 2005.
- Behrman, S. and T.N. Shrinivasan (1995), Hand book of Development Economics, Vol 1, 2, & 3, Elsevier: Amsterdam.
- Ghatak, S. (1986), An introduction to development Economics, Allen & Elnein, London.
- Sen, A.K. (Ed.) 1990 Growth Economics, Penguin, Harmonds worth.
- Dasgupta, P.A.K. Sen and S. Marglin (1972), Guidelines for project Evaluation, UNIDO, Vieana, Mehrotra, S. And J. Richard (1998), Development with a Human Face, Oxford University Press New Delhi.

E-Resources:

- https://www.investopedia.com/terms/e/economicgrowth.asp
- https://www.investopedia.com/terms/i/icor.asp
- https://www.investopedia.com/terms/i/input-output-analysis.asp

Member of Board Studies:

S.No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Govt. College Pali

5. Mr. Sanjay Kumar Agrawal, Asst. Professor - Member
Govt. Agrasen College Bilha

6. Mrs. Shraddha Das, Asst. Professor - Member
Govt. Bilasa Girls' PG College Bilaspur

7. Prof. Rohni Prasad, Professor - Member
Pt. Ravishankar Sukla University Raipur

8. Prof. Manish Sharma, Professor - Member
College of Inclave, Bhopal

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: III	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT304		
2.	Course Title	ENVIRONMENTAL AND WELFARE ECONOMICS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Studying welfare Economics, they learn how to maximize the welfare of individuals and country. • Environmental and resource Economic • The important issues in Environmental Economics. • Public goods and Private goods, Causes of market failures. • The concept of Environmental values.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	**Topics**	**Total Hours**
I.	Welfare Economics - Definition of welfare economics, Criterion of social welfare, Cardinal Criterion, Pareto Optimality Criteria, Kaldor-Hicks Compensation Criterion, The Bergson Criterion, the problem of second best.	12
II.	Social welfare function, Maximization of social welfare, Maximization in perfect competition, public goods and private goods, market failure & public goods	12
III.	Environmental Economics- Beneficiation of Environmental Economics, Relation between environmental Economics and economics, Environmental Economics and ecological economics, environmental and resource economics, important issues in environmental Economics, Macroeconomic policy and environment.	12
IV.	Theories of Externalities- Economies and diseconomies, External Cost, Marginal social cost, Marginal private cost, Pigouvian taxes and subsidies.	12
V.	Environmental value- Use value, option value and non-use value, International carbon tax, environment and W.T.O.	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part C - Learning Resource

Reference Books:

- Madhu Raj - Environmental Economics.
- Steve Baker - Environmental Economics.
- D.W. Pearce - Environmental Economics.
- Baumol, W.J. and W.E. Oates, (1988): The Theory of Environmental Policy, (2nd Edition), Cambridge University Press, Cambridge.
- Berman, P. (Ed.) (1995): Health Sector Reform in Developing Countries: Making
- Health development sustainable, Boston: Harvard Series on Population and international Health.

E-Resources:

- https://www.investopedia.com/terms/w/welfare_economics.asp
- https://www.sciencedirect.com/topics/economics-econometrics-and-finance/social-welfare-function
- https://www.investopedia.com/terms/p/private-good.asp
- https://www.annualreviews.org/doi/abs/10.1146/annurev.energy.30.050504.144444

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Member of Board Studies:

S.No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirki, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	(S. Das)
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: III Group: A - 1	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT305		
2.	Course Title	INDUSTRIAL ECONOMICS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	By the end of the course, the students will be able to understand: • Concept and Organisation of firm ownership • Market Structure. • Industrial Policy in India. • Privatization and liberalization • Environmental Preservation and importance, Pollution control policies.		
6.	Credit Value	T4 = 4		
7.	Total Marks	Internal Marks: 20 External Marks: 80	Min Passing Marks:36	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Framework and Problems of Industrial Economics, Concept and organization of a firm ownership, Control and objectives of the firm, passive and active behavior of the firm.	12
II.	Market Structure- Seller's concentration Product differentiation; Entry conditions; Economics of scale; Market structure and profitability; Market structure and innovation; Theories of industrial location- Weber and Sargent Florence, Factors affecting location.	12
III.	Market Performance- Growth of the firm- Size and growth of a firm; Growth and profitability of the firm; Constraints on growth; Productivity, efficiency and capacity utilization- Concept and measurement, Indian situation.	12
IV.	Indian industrial Growth and Pattern- Classification of industry, Industrial policy in India- Role of Public and private sectors, Recent trends in Indian industrial growth, MNCs and transfer of technology. Possibilities of industrial development in Chhattisgarh.	12
V.	Liberalization and Privatization- Regional Industrial growth in India, Industrial economic concentration and remedial measures, issues in	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

	Industrial proliferation and environmental preservation, Pollution control policies.	

Part C - Learning Resource

Text Books:

- Ahluwalia, I.J. (1985), Industrial Growth in India, Oxford University Press, New Delhi.
- Barthwal, R.R. (1985): Industrial Economics, Wiley Eastern Ltd., New Delhi.
- Chemilam, F (1994): Industrial Economics: Indian Perspective (3rd Edition), Himalaya Publishing House, Mumbai.
- Desai, B. (1999), Industrial Economic in India (3rd Edition), Himalaya Publishing house, Mumbai.

Reference Books:

- Divine, P.J. and R.M. Jones et. At. (1976): An Introduction to industrial economics, George Allen and Unwin Ltd., London.
- Government of India, Economic Survey (Annual)
- Hay, D. and D.J. Morries (1979), Industrial Economics: Theory and Evidence, Oxford University Press, New Delhi.
- Kuchhal, S.C. (1980): Industrial Economy of India, Chaitanya Publishing House, Allahabad.
- Reserve Bank of India Report on Currency and Finance (Annual).
- Singh, A. and A. Sadhu (1988): Industrial Economics, Himalaya Publishing House.

E-Resources:

- http://www.isec.ac.in/onlineresources.htm
- https://pkklib.iitk.ac.in/index.php/resources/journals/e-journals/33381:journal-of-industrial-economics

Member of Board Studies:

S.No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member

S. Das
C.S. Das

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: III Group: B - 1	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT306		
2.	Course Title	LABOUR ECONOMICS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Labour Market and labour policies. • Theories of wage determination. • Methods of recruitment. • Labour market institution, such as collective-bargaining, social security etc. • Labour force participation rates and unemployment rates.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	**Topics**	**Total Hours**
I.	Labour Market Nature and characteristics of labour market, Analysis classical, Neo classical. Analysis of demand and supply, labour forces, demand for labour relating to choice of technology.	12
II.	Supply of labour in relation to growth of labour force- Rationalization, methods of recruitment and placement, Employment servise organization in India. Labour migration in Chhattisgarh.	12
III.	Employment- Employment and development relationship, poverty and unemployment-concept, Types and measurement, particularly in India, Causes of unemployment issues relating to employment rationalization.	12
IV.	Technological change and modernization on employment in organized. Private industry, public sector and employment in agriculture sector.	12
V.	Wage determination- Various classical, neo classical and bargaining theories of wage determination, various concepts of minimum wages and fair living, Problem of implementation of minimum wages.	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part C - Learning Resource

Text Books:

- Goyal, Sunil & Goyal, M.L. (2008): Labour Economics, R.B.S.A. Publications, Jaipur.
- Saxena. R.C. (2010): Labour Problems & Social Welfare. K. Nath and Company Publication, Meerut.
- Singh. Dilip Kumar, (2008): Workers Participation in in Management and Industrial Relation, Rawat Publication, Jaipur & Delhi.
- Singh, Usha & Singh, H.P. (2011): Child Labour in India: Problem and Solutions. Classical Publication, New Delhi.

Reference Books:

- Hajela P.D. (1998), Labour Restructuring in India: A Critique of the New Economic Policies, Commonwealth Publishers, New Delhi.
- Jhabvala, R. and R.K. Subrahmanya (Eds.) (2000). The Unorganized Sector: Work Security and Social Protection. Sage Publication, New Delhi.
- Lester. R.A. (1964). Economics of Labour. (2nd Edition), Macmilan. New York.
- Mc Connell, C.R. and S.L. Brue (1986). Contemporary Labour Economics, Mc Graw-Hill New York.
- Papola, T.S.P.P. Ghosh and A.N. Sharma (Eds.) 1993, Labour, Employment and industrial Relations in India, B.R. Publishing Corporation New Delhi.
- Rosenberh M.R. (1998), Labour Markets in Low Income Countries in Countries. H.B. and T.N. Srinivasan. (Eds.) The Handbook of Development Economics North-Holland, New York.

E-Resources:

- https://www.sciencedirect.com/journal/labour-economics
- https://www.springer.com/journal/41027
- https://www.ilo.org/global/publications/ilo-bookstore/order-online/books/WCMS_190112/lang--en/index.htm

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Member of Board Studies:

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction

Program: M.A.	Semester: III Group: C – 1	Year: 2	w.e.f.: 2024-2025

1.	Course Code	ECOT307
2.	Course Title	DEMOGRAPHY
3.	Course Type	Theory
4.	Pre-requisite (if any)	-
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Meaning and importance of demographic features in economy. • Theories of Population. • Meaning and measurement of fertility. • Theory of demographic transition. • Meaning of mortality and factor responsible for birth rate, Death rate and Infant mortality rate.
6.	**Credit Value**	**T4 = 4**
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80** **Min Passing Marks:36**

Part B: Content of the Course

Unit	Topics	Total Hours
I.	Demography- Meaning, scope and importance of demography sources of demographic data. Tools of demography analysis, Measurement of population growth and population pyramid.	12
II.	Theories of population - Malthus theory, Socio - culture and economic theories of population, Biological theories of population, Theory of optimum population, Theory of demographic transition.	12
III.	Fertility - Meaning and definition of fertility, Measurement of fertility - child woman ratio, crude birth rate, corrected birth rate, General fertility rate.	12
IV.	Age specific fertility rate, Total fertility rate, Gross reproduction rate, and Net reproduction rate, calculation of fertility rates, determination of fertility, Trends fertility in India.	12
V.	Mortality and morbidity- Importance of mortality data, causes of death, Meanings of morbidity, Differentials in mortality and morbidity. Population of Chhattisgarh – Size, Sex Ratio, Density, Education, Occupational Distribution, Urban and Rural Population.	12

Part C: Learning Resource

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Text Books:

- Agrawal, S.N. 'India's population Problems, Tata Mc-Graw Hill co. Bombay.
- Bogue, D. J., 'Principles of Demography', Honwiley, New York.
- Sinha, V. C. and Pushpa Sinha, Principles of Demography', Mayur Paper backs.
- Mishra, Jai Prakash, Demography', Sahitya Bhawan Publications, Agra.
- Pathak, K. B. and F. Ram, 'Techniques of Demographic Analysis', Himalaya Publishing House.
- Jhingan, M. L. and others, 'Demography', Vrinda Publications (P) Ltd. Srinivasan, K., 'Basic Demographic Techniques and Applications', Sage Publication.

Reference Books:

- Census India SRS Bulletins, Registrar General of India, Govt. of India, 2011
- Rural-Urban distribution Census of India: Census Data 2001: India at a glance >> Rural-Urban Distribution. Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Number of Villages Census of India: Number of Villages Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Urban Agglomerations and Towns Census of India: Urban Agglomerations and Towns. Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Preston, S.H. (1976). Family Sizes of Children and Family Sizes of Women. Demography
- Pritchett, L.H. (1994). Desired Fertility and the Impact of Population Policies. Population and Development Review 20(1): 1-55.

E-Resources:

- https://www.sciencedirect.com/science/article/abs/pii/S0099133314001876
- https://ered.library.upenn.edu/cgi-bin/res/sr.cgi?community=58
- https://www.drishtiias.com/daily-updates/daily-news-editorials/india-s-demography

Member of Board Studies:

S. No.	Name	Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	Chairman	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: III Group: D - 1	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT308		
2.	Course Title	AGRICULTURE ECONOMICS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Agriculture of Chhattisgarh. • Role of agriculture in economic development. • Principles of land utilization, land use. • Problem of marginal and small farmers • Understand the technology used to maximise the crop yield while maintain a good soil ecosystem.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	**Topics**	**Total Hours**
I.	Nature and scope of Agriculture economics, Traditional and modern agriculture, Role of agriculture in economic development, Problem in rural industrialization.	12
II.	Development of agro-based industries, Relationship between agriculture and industry, Green revolution, Agricultural Production, Production function analysis, cost concept in agriculture product, farm budgeting.	12
III.	Resource use and efficiency in agricultural sector, land use, Principles of land utilization, land distribution, Land values and rent, Land reform measures and performance, Land tenures and farming system.	12
IV.	Problem of marginal and small farmers, Rural Labour Supply, Mobility of labour and labour market in agriculture sector	12
V.	Nature of employment in rural sector, Agriculture wages in India. Male - Female wage difference in agriculture. Agriculture in CG - Crops, Production and Productivity, Land use, irrigation, land	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

	holdings, Minimum Support Price (MSP) and Bonus.	

Part C - Learning Resource

Text Books:

- Bhahacharjee, J.P.-Studies. in Indian Agricultural Economics.
- Rao, V.K.R.V.- New Challenge before Indian Agriculture.
- Mellor, J.W.-The Economics of Agricultural Development.
- Bhadure, A. (1984), The Economic Structure of Backward Agriculture, Macmillan, Delhi.
- Bilgrami, S.A.R. (1996), Agricultural Economics, Himalaya Publishing House, Delhi.
- Dantewada, M.L. Et. a, (1991), Indian Agricultural Development Since independence, Oxford Referen & BH, New Delhi.

Reference Books:

- Government of India (L976), Report of the National Commission of Agriculture, New Delhi. Government of India, Economic Survey (Annual), New Delhi.
- Gulati, A. and T. Kelly (L999), Trade Liberalization 'and Indian Agriculture, Oxford University Press, New Delhi.
- Joshi, P.C. (1975), Land Reforms in India: Trends and. Prospects. Alled Publishers, Bombay.
- Kahlon, A. S. and Tyagi D.S. (1983), Agriculture Price. Policy in India, Allied Publishers, New Delhi.
- Rao, C.H.I. Hanumanth (1975), Agricultural Growth, Rural Poverty, and Environmental Degradation in India, Oxford University Press, New Delhi.
- Reserve Bank of India, Report on Currency and Finance (Aual), Mumbai.
- IRudra, A. (1982), Indian Agricultural Economics, Myths and Relaity, Alled Publishers, New, Delhi.

E-Resources:

- https://icar.org.in/content/consortium-e-resources-agriculture-cera
- https://www.wileyindia.com/Wiley_Online_Resources/CeRA/CeRA.html

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Member of Board Studies:

S. No.	Name	Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: III Group: E - 1	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT309		
2.	Course Title	COMPUTER APPLICATION IN ECONOMIC ANALYSIS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)			
5.	Course Learning Outcomes (CLO)	By the end of the course, the students will be able to understand: • Computer software and tools commonly used in economic analysis. • Computer programming languages to conduct economic analysis. • Elementary knowledge about computer and data processing. • Techniques and methods tables, graphs and frequency series. • The data storage and data operations.		
6.	Credit Value	T4 = 4		
7.	Total Marks	Internal Marks: 20 External Marks: 80	Min Passing Marks:36	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Introduction to commuter and peripherals: Basic components of computer- CPU, Input-device, Keyboard, Mouse and Scanner, Video display, Printer and Plotters.	12
II.	Data storage and retrieval, hard disk, floppy disk and CD ROM: Types of computers and their applications, computers networking and resources sharing hardware, Software and firmware.	12
III.	Examples and techniques in programming languages elementary Knowledge only, Data processing, Techniques and algorithms concepts of data record and file. Types of data and data structure, data analysis, file handling and operations like opening.	12
IV.	Appending and cascading, closing and attribute control, data storage and retrieval, data Operations algorithms like sorting, merging, joining and bifurcation database and operation on database, DBMS and RDBMS	12
V.	Statistical Processing Techniques and Methods series, tables, Graphs and object time and frequency series.	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part C - Learning Resource

Text Books:

- Rajasekaran, S. (1986): Mumerical Methods in Sciency and Engineering, A.H. Wheeler, Allahabad.
- Sanders, D.H. (1988): Computers Today, McGraw hill (3rd Edition), New York.
- Sinha. P.K. (1992): Computers Fundamentals, BPB Publications, New Delhi, Reference.

Reference Books:

- Rajaraman, V. (1996): fundamental of Computers, prentice Hall of India, New Delhi.
- Lipschultz, M.M. and S. Lipschults (1982): Theory and Problems of Data Processing Schum, Outline Series, McGraw hill, New York.

E-Resources:

- https://economics.iisuniv.ac.in/courses/subjects/computer-application-economic-analysis-1
- https://www.anuonline.ac.in/courses/ba-economics-banking-computer-applications.html

Member of Board Studies:

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Govt. Bilasa Girls' PG College Bilaspur

7. Prof. Rohni Prasad, Professor - Member
Pt. Ravishankar Sukla University Raipur

8. Prof. Manish Sharma, Professor - Member
College of Inclave, Bhopal

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT401		
2.	Course Title	MACRO ECONOMIC ANALYSIS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • The theories and effects of inflation. • Types of business cycle and main features of business cycles. • Understand the quantity Theory of money - Fisher's and Cambridge equation. • Role of monetary policy in economy. • Role of fiscal policy in economy.		
6.	**Credit Value**	T4 = 4		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	**Topics**	**Total Hours**
I.	**Supply for Money** Quantity Theory of Money- Fisher's and cash balance (Cambridge) approach, definition of money supply, determinants of money supply, RBI approach to money supply, budget deficits and money supply. High Powered money, control of money supply.	12
II.	Concept of inflation, semi and full inflation, Demand pull and cost push Inflation, theory of structural inflation, causes & effects of inflation, Stagflation, control of inflation, The Philips curve analysis.	12
III.	**Business cycles-** main features of business cycles, Types of Business cycle, Theories of Business cycles, Hawtrey's monetary theory of trade cycle, Schumpeter's Keynes Hicks, Samuelson's, Friedman, Kaldor model of trade cycle, Control of business cycle.	12
IV.	**Monetary policy-** Meaning of monetary policy, instrument of monetary policy. Objective of Monetary policy, limitations of	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

	monetary policy. monetary policy and economic development, new classical macro-economics.	
V.	**International Monetary System & Fiscal Policy**- International Monetary system, International Liquidity problem, SDR & New International Economic Order, Meaning & objectives of Fiscal Policy, instruments of fiscal Policy.	12

Part C - Learning Resource

Text Books:

- Sethi, T.T., Macro Economics, Laxminarayan Agrawal, Agra.
- Jhingan, M.L., Monetary Economics, Vrinda publications pvt. ltd.
- Jhingan, M.L., Macro Economic theory, Vrinda publications pvt. ltd.
- Shinghai G.C & Mishra J.P. Macro-economic Analysis, Sahitya bhawan publication, Agra.

Reference Books:

- Markley, G., Macroeconomics; Theory and Policy, Macmillan, New York.
- Blockhouse, R. and A. Salansi (Eds.), Macro-economics and the Real World (2vols) OUP, London.
- Branson, W.A. (1989), Macroeconomics Theory and Policy, (3rd Ed.), Harper and Row, NY.
- Aornbusch, R and F. Stanley (1997), Macroeconomics, McGraw Hill, New York.
- Hall, R.E. and J.B. Taylor (1986), Macroeconomics, W.W. Norton, New York.
- Heijdra, B.J. and V.P. Frederick (2001), Foundations of Modern macroeconomics, OUP, New Delhi.
- Jha, R., Contemporary Macro-economic Theory and Policy, Wiley Eastern New Delhi.
- Romer, DL., Advanced macroeconomics, McGraw Hill Company Ltd., New York.
- Scarte, B.L., Cycles, Growth and inflation, McGraw Hill, New York.

E-Resources:

- https://www.investopedia.com/insights/what-is-the-quantity-theory-of-money/
- https://www.economicsdiscussion.net/business-cycles/theories-of-business-cycles-

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

explained-with-diagram/4137

- https://www.elibrary.imf.org/

Member of Board Studies:

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT402		
2.	Course Title	PUBLIC ECONOMIC		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Role of Public Finance in Economic Development. • Federal Finance in India. • Budget and Budgetary procedure in India. • Analyses of Central-state financial relation. • Performance of the Chhattisgarh government Budget, Fiscal policy of Chhattisgarh.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Fiscal federalism in India, principles of fiscal federalism, finance commission report, vertical and horizontal imbalance	12
II.	Fiscal Policy- Objectives of Fiscal policy, theory of Fiscal Policy, Policy in under developed countries, Economic Stability and fiscal policy and full employment, Fiscal policy and economic development: A Study in Development finance.	12
III.	Federal finance Principle of federal finance in India, Centre-state financial relation, resource transfer from centre to state, Godgil formula.	12
IV.	Analysis of central & Chhattisgarh Govt. budget, Taxable and non-taxable income of Chhattisgarh, Structure and growth of public expenditure in Chhattisgarh, Public Distribution system (PDS) in Chhattisgarh.	12
V.	Financial responsibilities and budget management Act, Performance of the Chhattisgarh Govt. Budget, Plan & Non plan, Expenditure in	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

	Chhattisgarh.	

Part C - Learning Resource

Text Books:

- Lekhi, R.K., (2014), Public Finance, Kalyani Publication, Ludhiana New Delhi.
- S.K., Sing, (2013) Principal of Public Finance Sahitya Bhavan Publication, Agra.
- Pant, K.C., (2012) Public Finance.
- Sinha, V.C., (2013) Public Finance and Economic, Sahitya Bhavan Publication.

Reference Books:

- Government of India (1992), reports of the Tax Reforms Committee - Interim and Final (Chairman: Raja J. Chelliah).
- Chelliah, Raja J. et. Al (1981)., trends and issues in India's Federal Finance, NIPFP, New Delhi.
- Peacock, A and G.K. Shaw (1976), The Economic Theory of Fiscal Policy, George Allen and Unwin, London.
- Sahni, B.S. (Ed.) (1972), Public Expenditure Analysis: Selected Readings, Rotherdam University Press.
- Jha, R. (1998), Modern Public Economics, Routledge, London.
- Musgrave, R.A. and P.B. Musgrave (1976), Public Finance in Theory and Practice, McGraw
- Hill, Kogakusha, Tokyao.
- Cornes, R. and T. Sandler (1986). The Theory of Externalities, Public Goods and Club Goods, Cambridge University Press. Cambridge.
- Economic Servey, Centre and State (Latest)
- Finance commission Report- Latest
- Central Govt. and Stat Govt. Budget- Latest

E-Resources:

- https://www.insightsonindia.com/indian-economy-3/fiscal-policy/definition-of-fiscal-policy/

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

- https://www.oecd-ilibrary.org/sites/940cc5ee-en/index.html?itemId=/content/component/940cc5ee
- https://finance.cg.gov.in/budget_doc/Budget.asp

Member of Board Studies:

S. No	Name	Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECO1403		
2.	Course Title	ECONOMIC DEVELOPMENT & PLANNING		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	By the end of the course, the students will be able to understand: • Economic Planning in India and evaluation of Indian Five Year Plan. • Approaches to development- different models, students get knowledge about Big-Push theory, Unlimited Supply of labour, Balanced and Unbalanced growth. • Investment criteria in economic development. • Human Capital formation in developing Countries. • Problems of development and their solution.		
6.	Credit Value	T4 = 4		
7.	Total Marks	Internal Marks: 20 External Marks: 80	Min Passing Marks:36	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Economic Planning: Objective, achievements and failure of Indian Plans, Resource mobilization in Indian plan, Strategy of Indian Plan, Saving capital formation and overall growth rate, Eleventh five year plan (2007- 12) Midterm appraisal of eleventh five year plan.	12
II.	Approaches to development - Vicious circle of poverty, Big-Push theory, theory of critical minimum efforts, balanced and unbalanced growth Theory.	12
III.	Investment criteria in economic development, The social marginal productivity criteria, the capital turnover criteria, The Re-investment criterion, Time series criterion.	12
IV.	Fiscal and monetary policy, human capital formation in developing countries, Economic crises in developed and developing countries with special reference to economic development	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

V.	Problems of development, measuring poverty of world and India, Income Inequalities. unemployment, the choice of techniques, sustainable Development, role of state in economic development, problem of price- rise in India.	12

Part C - Learning Resource

Text Books:

- Jhingan, M.L. (2003), The Economics of development and planning., Vrinda Publication pvt. Ltd.
- Shinghai, G.C. & Mishra, J.P. (2013) Macro Economic Analysis, Sahitya bhawan Publication Agra.
- Mishra, J.P. (2012) Economics of Growth and Development, Sahitya bhawan publication Agra.

Reference Books:

- Solow, R.M. (2000), Growth Theory an Exposition, Oxford University Press, Oxford.
- United Nations, Human Development Report.
- Behrman, S. and T.N. Shrinivasan (1995), Hand book of Development Economics,
- Ghatak,s (1986), An introduction to development Economics, Allen & elnein, London.
- Sen, A.K. (Ed.) 1990 Growth Economics, Penguin, Harmondsworth.
- Dasgupta, P.A.K. Sen and S. Marglin (1972), Guidelines for project Evaluation, UNIDO, Vienna.
- Mehrotra, S. and J. Richard (1998), Development with a Human Face, Oxford University Press New Delhi.

E-Resources:

- https://www.economicsdiscussion.net/economic-planning/achievements/economic-planning-in-india-achievements-and-failures/12907
- https://www.economicsdiscussion.net/economic-development/role-of-state-in-economic-development/13123

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Member of Board Studies:

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT404		
2.	Course Title	ECONOMICS OF SOCIAL SECTOR		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Environment and Pollution, Environment degradation and economic development. • Environmental laws, Protection of environment. • Use of resources in sustainable development, • Role of social sectors like education and health in economic development. • Contemporary environmental problems like global warming, greenhouse effect, climate change.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	**Topics**	**Total Hours**
I.	Pollution – Classification of pollution, Control of pollution, Air pollution control, water pollution control, pollution control strategies, cost benefits analysis of environment and pollution.	12
II.	Environmental protection, Environmental laws, Environment and development, Sustainable development, population: growth and environmental issues-global warming, climate change, greenhouse effect.	12
III.	Resource Classification of Resource, Renewable, Resource, Non renewable, optimum use of resource, land resource, forest resources, social forestry, peoples participation in the management of common and forest land energy efficiency and environment energy taxation atomic & Solar Energy Convention and non-conventional energy in	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

	Chhattisgarh.	
IV.	Education- Economics of education, Expenditure on education, Productive expenditure on education, productivity of education, the return education, Human capital Vs. Physical capital, Educational, reforms, and Right to Education Act.	12
V.	Health Economics, Determination of health care, malnutrition, the concept of Human life, Inequalities in Health-Class and Gender, Prospective HDI GDI, GEM and HPI. Forest resources and forest development in Chhattisgarh.	12

Part C - **Learning Resource**

Reference Books:

- Baumol, W.J. and W.E. Oates (1988): The Theory of Environmental Policy. (2nd Edition), Cambridge University Press, Cambridge.
- Berman, P. (Ed.) (1995): Health Sector reform in Developing Countries: Making health development sustainable, Boston: Harvard Series on Population and International health.
- Blaug, M. (1972): Introduction to Economics of Education J Penguin, London.
- Bromely, D.W. (Ed.) (1995): Handbook of Environmental Economics, Blackwell, London.
- Cohn, E. and T. Gaske (1989): Economics of Education, Pergamon Press, London.
- Fisher, A.C. (1981): resource and Environmental Economics, Cambridge University Press,
- Cambridge.
- Hanley, N.J.F. Shogern and B. White (1997): Environmental Economics in Theory and Practice, Macmillan.
- Hussen, A.M. (1999): Principles of Environmental Economics, Routledge. London.
- Jeroen, C.J.M. van den Bergh (1999): Handbook of Environmental and Resource Economics, Edward Elgar Publishing Ltd. U.K.
- Madhu Raj- Environmental Economics.
-

E-Resources:

- https://www.embibe.com/exams/environmental-pollution/

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

- https://www.clearias.com/environmental-laws-india/
- https://my.clevelandclinic.org/health/diseases/22987-malnutrition

Member of Board Studies:

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV Group: A - 2	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT405		
2.	Course Title	INDUSTRIAL ECONOMICS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • The nature, volume and types of institutional financc. • Financial statement. • Projcct Appraisal Cost - Benefit analysis. • Structure of industrial labour and industrial legislation. • Current problems of large industries.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Industrial Finance - Owned external and other components of funds; Role, nature, volume and types of institutional finance - IDBI, IFCI, SFCS, SIDC. Commercial banks etc.	12
II.	Financial Statement- Balance sheet, profit and loss account, assessment of financial soundness	12
III.	Project Appraisal-Cost-Benefits analysis-Net Present Value (NPV) and internal rate of return (IRR) criteria - balancing private and social returns.	12
IV.	Industrial Labour - Structure of industrial labour, Employment dimensions of Indian industry; Industrial legislation; Industrial relations; Exit policy and social security; Wages and problem of bonus - labour market reforms.	12
V.	Current Problems of selected Industries- Iron and Steel, Cotton Textiles, Jute, Sugar, Coal, Cement and Engineering Goods, development of small- scale and cottage industries in India.	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part C - Learning Resource

Text Books:

- Ahluwalia, I.J. (1985), Industrial Growth in India, Oxford University Press, New Delhi.
- Barthwal, R.R. (1985): Industrial Economics, Wiley Eastern Ltd., New Delhi.
- Chernilam, F (1994): Industrial Economics: Indian Perspective (3rd Edition), Himalaya Publishing House, Mumbai.
- Desai, B. (1999), Industrial Economic in India (3rd Edition), Himalaya Publishing house, Mumbai.

Reference Books:

- Divine, P.J. and R.M. Jones et. At. (1976): An Introduction to industrial economics, George Allen and Unwin Ltd., London.
- Government of India, Economic Survey (Annual)
- Hay, D. and D.J. Morries (1979), Industrial Economics: Theory and Evidence, Oxford University Press, New Delhi.
- Kuchhal, S.C. (1980): Industrial Economy of India, Chaitanya Publishing House, Allahabad.
- Reserve Bank of India Report on Currency and Finance (Annual). Singh, A. and A. Sadhu (1988): Industrial Economics, Himalaya Publishing House.

E-Resources:

- http://www.isec.ac.in/onlineresources.htm
- https://pkklib.iitk.ac.in/index.php/resources/journals/e-journals/33381:journal-of-industrial-economics

Member of Board Studies:

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Govt. College Bhaisma

4. Mr. I.P. Dewangan, Asst. Professor - Member
Govt. College Pali

5. Mr. Sanjay Kumar Agrawal, Asst. Professor - Member
Govt. Agrasen College Bilha

6. Mrs. Shraddha Das, Asst. Professor - Member
Govt. Bilasa Girls' PG College Bilaspur

7. Prof. Rohni Prasad, Professor - Member
Pt. Ravishankar Sukla University Raipur

8. Prof. Manish Sharma, Professor - Member
College of Inclave, Bhopal

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part C - Learning Resource

Text Books:

- Ahluwalia, I.J. (1985), Industrial Growth in India, Oxford University Press, New Delhi.
- Barthwal, R.R. (1985): Industrial Economics, Wiley Eastern Ltd., New Delhi.
- Chernilam, F (1994): Industrial Economics: Indian Perspective (3rd Edition), Himalaya Publishing House, Mumbai.
- Desai, B. (1999), Industrial Economic in India (3rd Edition), Himalaya Publishing house, Mumbai.

Reference Books:

- Divine, P.J. and R.M. Jones et. At. (1976): An Introduction to industrial economics, George Allen and Unwin Ltd., London.
- Government of India, Economic Survey (Annual)
- Hay, D. and D.J. Morries (1979), Industrial Economics: Theory and Evidence, Oxford University Press, New Delhi.
- Kuchhal, S.C. (1980): Industrial Economy of India, Chaitanya Publishing House, Allahabad.
- Reserve Bank of India Report on Currency and Finance (Annual). Singh, A. and A. Sadhu (1988): Industrial Economics, Himalaya Publishing House.

E-Resources:

- http://www.isec.ac.in/onlineresources.htm
- https://pkklib.iitk.ac.in/index.php/resources/journals/e-journals/33381:journal-of-industrial-economics

Member of Board Studies:

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV Group: B - 2	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT406		
2.	Course Title	LABOUR ECONOMICS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Meaning of industrial relations. • Emergence, achievements and failure of trade Unions. • Industrial disputes, steps to achieve industrial peace. • Labour Legislation in India. • Social Security and Labour welfare in India.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Wage determination urban & rural areas, Organized and unorganized. Wages and inflation, Productivity and wage relationship, Profit sharing scheme, Causes of wage differentials in terms of firm, occupation and region.	12
II.	Industrial Relation- Industrial Relation and Trade Unions Industrialization and emergence of trade unionism, Growth, structure and pattern of trade unionism Achievements and failures of trade union movement.	12
III.	Causes of industrial disputes, Step to achieve Industrial peace, Method of settlement of industrial disputes, collective bargaining. Conciliation arbitration role of judicial activism, labour legislation in India, Indian labour law and practices in relation to international labour standard.	12
IV.	State and labour in India- State and social security of labour, concept of social security and its evolution social assistance, Review and appraisal of state policies with respect to social security and labour welfare in India.	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

V.	Special problem of labour, Child labour, Female labour, discrimination and genderbias in treatment of labour, Labour market reform-exit policy need for safety nets, Measures impairing, Flexibility in labour markets, Social Insurance, Second National commission of labour, globalization and labour markets.	12

Part C - Learning Resource

Text Books:

- Goyal, Sunil & Goyal, M.L. (2008): Labour Economics, R.B.S.A. Publications, Jaipur.
- Saxena. R.C. (2010): Labour Problems & Social Welfare. K. Nath and Company Publication, Meerut.
- Singh, Dilip Kumar, (2008): Workers Participation in in Management and Industrial Relation, Rawat Publication, Jaipur & Delhi.
- Singh, Usha & Singh, H.P. (2011): Child Labour in India: Problem and Solutions. Classical Publication, New Delhi.

Reference Books:

- Hajela P.D. (1998), Labour Restructuring in India: A Critique of the New Economic Policies, Commonwealth Publishers, New Delhi.
- Jhabvala, R. and R.K. Subrahmanya (Eds.) (2000). The Unorganized Sector: Work Security and Social Protection. Sage Publication, New Delhi.
- Lester. R.A. (1964). Economics of Labour. (2nd Edition), Macmilan. New York.
- Mc Connell, C.R. and S.L. Brue (1986). Contemporary Labour Economics, Mc Graw-Hill New York.
- Papola, T.S.P.P. Ghosh and A.N. Sharma (Eds.) 1993, Labour, Employment and industrial Relations in India, B.R. Publishing Corporation New Delhi.
- Rosenberh M.R. (1998), Labour Markets in Low Income Countries in Countries. H.B. and T.N. Srinivasan. (Eds.) The Handbook of Development Economics North-Holland, New York.

E-Resources:

- https://www.sciencedirect.com/journal/labour-economics
- https://www.springer.com/journal/41027
- https://www.ilo.org/global/publications/ilo-bookstore/order-online/books/WCMS_190112/lang--en/index.htm

Member of Board Studies:

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV Group: C - 2	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT407		
2.	Course Title	DEMOGRAPHY		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Measurement crude death rate, age- -specific death rate, and infant mortality rate. • Trends of mortality in India. • Causes of migration and to check migration. • Importance of family planning and its strategies. • Women's empowerment in India.		
6.	**Credit Value**	**T4 = 4**		
7.	**Total Marks**	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	**Topics**	**Total Hours**
I.	Measurement of mortality, crude death rate, age-specific death rate, Infant mortality rate, Standardized death rate and maternal mortality rate, calculation of mortality rates.	12
II.	Trends in mortality in India, life table, Migration and urbanization, Population projection, growth of population in India, Population and economic development.	12
III.	Population explosion in India, Demographic characteristics of developing countries, Population policy of India.	12
IV.	Women Empowerment Economics status, Women in decision making, Women and labour market, Evolution of population policy in India- The shift in policy from population control to family welfare, to women empowerment.	12
V.	Family planning strategies and their outcomes, the new population policy, Tasks before the National Population Commission.	12

Part C - Learning Resource

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Text Books:

- Agrawal, S.N. 'India's population Problems, Tata Mc-Graw Hill co. Bombay.
- Bogue, D. J., 'Principles of Demography', Honwiley, New York.
- Sinha, V. C. and Pushpa Sinha, Principles of Demography', Mayur Paper backs.
- Mishra, Jai Prakash, Demography', Sahitya Bhawan Publications, Agra.
- Pathak, K. B. and F. Ram, 'Techniques of Demographic Analysis', Himalaya Publishing House.
- Jhingan, M. L. and others, 'Demography', Vrinda Publications (P) Ltd. Srinivasan, K., 'Basic Demographic Techniques and Applications', Sage Publication.

Reference Books:

- Census India SRS Bulletins, Registrar General of India, Govt. of India, 2011
- Rural-Urban distribution Census of India: Census Data 2001: India at a glance >> Rural-Urban Distribution. Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Number of Villages Census of India: Number of Villages Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Urban Agglomerations and Towns Census of India: Urban Agglomerations and Towns. Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Preston, S.H. (1976). Family Sizes of Children and Family Sizes of Women. Demography
- Pritchett, L.H. (1994). Desired Fertility and the Impact of Population Policies. Population and Development Review 20(1): 1-55.

E-Resources:

- https://www.sciencedirect.com/science/article/abs/pii/S0099133314001876
- https://ered.library.upenn.edu/cgi-bin/res/sr.cgi?community=58
- https://www.drishtiias.com/daily-updates/daily-news-editorials/india-s-demography

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Member of Board Studies:

S.No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV Group: D - 2	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT408		
2.	Course Title	AGRICULTURE ECONOMICS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	By the end of the course, the students will be able to understand: • Rural finance and rural credit in India. • Agricultural marketing and price policy. • Agricultural growth and factor affecting Productivity. • Problems and prospects of Globalization and WTO in India. • Demand for transportation, energy and role of postal services.		
6.	Credit Value	T4 = 4		
7.	Total Marks	Internal Marks: 20 External Marks: 80	Min Passing Marks:36	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Rural finance: role of rural capital and rural credit, rural capital and capital formation, characteristics and source of rural credit, Institutional and non-institutional rural credit, Rural bank, Regional Rural banks and rural credit co-operative societies.	12
II.	Agriculture price Agriculture market, behavior of agriculture price, agriculture, Markets and agriculture marketable surplus, Taxation, crop insurance, state policy and agriculture price policy.	12
III.	Agricultural Growth in India: Agricultural growth in India- recent trends, interregional variation in growth of agriculture product, cropping pattern, factors affecting productivity, pricing of input, role of subsidies, role of technology and input of irrigation in agricultural sector.	12
IV.	Problem and prospects of Globalization and W.T.O. in India, Agricultural commodities, Infrastructure and economic development, the structure of Transportation costs.	12
V.	Demand for transportation, cost function in the transport Sector, Telephone utilities, role of postal services, Demand for energy, energy	12

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

	conservation, renewable and non-conventional sources of energy. Agriculture in C.G. - Agriculture Policy agriculture Budget.	

Part C - Learning Resource

Text Books:

- Agrawal, S.N. 'India's population Problems, Tata Mc-Graw Hill co. Bombay.
- Bogue, D. J., 'Principles of Demography', Honwiley, New York.
- Sinha, V. C. and Pushpa Sinha, Principles of Demography', Mayur Paper backs.
- Mishra, Jai Prakash, Demography', Sahitya Bhawan Publications, Agra.
- Pathak, K. B. and F. Ram, 'Techniques of Demographic Analysis', Himalaya Publishing House.
- Jhingan, M. L. and others, 'Demography', Vrinda Publications (P) Ltd. Srinivasan, K., 'Basic Demographic Techniques and Applications', Sage Publication.

Reference Books:

- Census India SRS Bulletins, Registrar General of India, Govt. of India, 2011
- Rural-Urban distribution Census of India: Census Data 2001: India at a glance >> Rural-Urban Distribution. Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Number of Villages Census of India: Number of Villages Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Urban Agglomerations and Towns Census of India: Urban Agglomerations and Towns. Office of the Registrar General and Census Commissioner, India. Retrieved on 2008-11-26.
- Preston, S.H. (1976). Family Sizes of Children and Family Sizes of Women. Demography
- Pritchett, L.H. (1994). Desired Fertility and the Impact of Population Policies. Population and Development Review 20(1): 1-55.

E-Resources:

- https://icar.org.in/content/consortium-e-resources-agriculture-cera
- https://www.wileyindia.com/Wiley_Online_Resources/CeRA/CeRA.html

Member of Board Studies:

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	
7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member	
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Part A: Introduction				
Program: M.A.		Semester: IV Group: E - 2	Year: 2	w.e.f.: 2024-2025
1.	Course Code	ECOT409		
2.	Course Title	COMPUTER APPLICATION IN ECONOMIC ANALYSIS		
3.	Course Type	Theory		
4.	Pre-requisite (if any)	-		
5.	Course Learning Outcomes (CLO)	**By the end of the course, the students will be able to understand:** • Regression analysis data validation. • Regression statistics. • Information technology in economic analysis. • Online shopping and malls. • Integrated transition on mobile platforms and transaction Security.		
6.	Credit Value	T4 = 4		
7.	Total Marks	**Internal Marks: 20** **External Marks: 80**	**Min Passing Marks:36**	

Part B: Content of the Course		
Unit	Topics	Total Hours
I.	Regression methods and technique, regression analysis data validation, trends and cycle city forecasting system modeling and description;	12
II.	System equation, specification, error and correction strategies, statistical modeling and descriptive statistic, distribution functions, regression statistics.	12
III.	I.T. application commerce, Online Banking ATN's Electronic stock exchange, electronic trading, data sharing and decimation, electronic transition, documents delivery, authentication and validation transaction processing.	12
IV.	I.T. Application to commerce electronic trading and marketing, Online shopping and malls, B2B, B2C, and G2B models and their applications.	12
V.	Document and transaction security and digital signature, integrated transition on mobile platforms.	12

Part C - Learning Resource

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

Text Books:

- Rajasekaran, S. (1986): Mumerical Methods in Sciency and Engineering, A.H. Wheeler, Allahabad.
- Sanders, D.H. (1988): Computers Today, McGraw hill (3rd Edition), New York.
- Sinha, P.K. (1992): Computers Fundamentals, BPB Publications, New Delhi, Reference.

Reference Books:

- Rajaraman, V. (1996): fundamental of Computers, prentice Hall of India, New Delhi.
- Lipschultz, M.M. and S. Lipschults (1982): Theory and Problems of Data Processing Schum, Outline Series, McGraw hill, New York.

E-Resources:

- https://economics.iisuniv.ac.in/courses/subjects/computer-application-economic-analysis-1
- https://www.anuonline.ac.in/courses/ba-economics-banking-computer-applications.html

Member of Board Studies:

S. No.	Name		Designation	Signature
1.	Dr. Vijay Kumar Sharma, Professor Govt. Bilasa Girls' PG College Bilaspur	-	Chairman	
2.	Dr. P.K. Sinha, Asst. Professor Govt. Minimata Girls' PG College Korba	-	Member	
3.	Miss Anuradha Tirkey, Asst. Professor Govt. College Bhaisma	-	Member	
4.	Mr. I.P. Dewangan, Asst. Professor Govt. College Pali	-	Member	
5.	Mr. Sanjay Kumar Agrawal, Asst. Professor Govt. Agrasen College Bilha	-	Member	
6.	Mrs. Shraddha Das, Asst. Professor Govt. Bilasa Girls' PG College Bilaspur	-	Member	

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >

7.	Prof. Rohni Prasad, Professor Pt. Ravishankar Sukla University Raipur	-	Member
8.	Prof. Manish Sharma, Professor College of Inclave, Bhopal	-	Member

Join our WhatsApp Channel for FREE Question Papers, Syllabus & Exam Updates
More papers: cguniversities.com | Tap here to join
JOIN NOW >