

Gulbarga University Gulbarga Department of Studies and Research in Economics

Syllabus of BA

Honours in Economics 3rd & 4th Semester

ಕರ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಶಿಕ್ಷಣಗ ಗುಲಖಗಣ್ ಶಿಕ್ಷವಿದ್ಯಾಲಯ, ಕಲಖುತಗಿ



Gulbarga University Gulbarga Department of Studies and Research in Economics

Program Name	BA in Econom	nics	Semester	Third Semester
Course Title	Microeconomi	ics	·	
Course Code:	DSC-3.1		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 hours
Formative Asses	ssment Marks 4	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

- CO1. Understand introductory economic concepts.
- CO2. Recognize basic supply and demand analysis.
- CO3. Recognize the structure and the role of costs in the economy.
- CO4. Describe, using graphs, the various market models: perfect competition, monopoly, monopolistic competition, and oligopoly.
- CO5. Explain how equilibrium is achieved in the various market models.
- CO6. Identify problem areas in the economy, and possible solutions, using the analytical tools developed in the course.

Contents	42 Hrs
Unit-1: Basics of Microeconomics	
Chapter:1 Exploring Microeconomics: Nature and scope of economics – opportunity cost, scarcity, production possibility frontier - Market system as a way to organise economic activities, welfare state	3
Chapter:2 Supply and Demand: Determinants of demand and supply; demand and supply schedules and; individual and market demand and supply; shifts in the demand and supply curves; Interaction of demand and supply; Equilibrium price and quantity	

Practicum:

- > Reading and working with graphs
- Estimation of elasticity and discussing its applications; solving problems to estimate the equilibrium price and quantity

ಮುಖ್ಯಸ್ಥರು ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಶಿಶಾಗ ಗುಲಬರ್ಗಾ ಶಿಶ್ವಶಿದ್ಯಾಲಯ, ಕಲಖುರಗಿ

Unit -2: Consumption Decisions	
Chapter 3	4
The Households: Diminishing Marginal Utility; Indifference curves – Meaning and Properties;	
budget constraint; Satisfaction Maximization; income and substitution effects; choice between	
leisure and consumption.	
Practicum: Conducting a consumer survey to understand their tastes and preferences	
Unit -3: Production and Costs	
Chapter 4: The Firms: Concept of firm and Industry; Production Function; Law of Variable	5
Proportions; isoquant and isocost lines, cost minimizing equilibrium condition; Returns to Scale;	
Features of Cobb-Douglas Production Function	
Chapter 5: Cost of Production: Short run and long run costs; Returns to Scale.	3
Practicum:	
Analysing reasons for diminishing marginal returns	
Examining the relationship between cost and output/ Deriving cost functions from output functions	ions
Unit -4: Pricing	
Chapter 6: The Markets: Meaning of Market Structure and Types; Pricing under perfect	7
ompetition; Monopoly pricing and price discrimination; Monopolistic Competition – Features	
and Pricing; Oligopoly - Interdependence, Collusive and non-collusive oligopoly; Elements of	
Game theory	
Chapter 7: The Inputs (Factors): Functional and Personal Income; Demand for and supply of	6
actors; Marginal Productivity Theory of Distribution; Meaning and determinants of Rent, Wages,	
nterest and Profits	
Practicum:	
Conducting Market Survey to identify the nature and features of markets for different goods/ser	vice
 Understanding distribution of national income as factor incomes 	
Unit -5: Welfare Economics	6
Unit -5: Welfare Economics Chapter 8: Welfare Economics: Meaning of Welfare; Pigou's Welfare Economics;	6
Unit -5: Welfare Economics Chapter 8: Welfare Economics: Meaning of Welfare; Pigou's Welfare Economics; Compensation principle; Impediments to attain Maximum Social Welfare; Externalities, Market Failure	6

क्वार निष्धातह अरुक्तारुख, स्टब्स्टिं अक्षार निष्धातह अरुक्तारुख, स्टब्स्टिं

Unit -6: Economics in Action	
Chapter 9: Economic Theory and Policy: Pricing Practices; Basics of Monetary and Fiscal Policies; Controls and Regulations; Incentives and Penalties; Labour policies	4
Practicum: Analysis of latest budget of the Central Government; Review of terminology used in the latest Monetary Policy of the RBI	he

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

Assessment Occasion/ type	Marks	
Assessment Occasion, type	C1	C2
Internal Test	10	10
Assignment/Seminar	05	
Quiz	05	
Case study / Field work / Project work/ Industrial Visit and Prepare a report	(4)	10
Total	40 M	larks

Ref	erences
1	Ahuja, H.L. (2008): Principles of Microeconomics, S. Chand and Co., New Delhi
2	Mankiw, N. Gregory (2020). Principles of Economics (Ninth ed.). Boston, MA.
3	Jhingan, M.L. (2016): Microeconomics, Vrinda Publications, New Delhi
4	Koutsoyianis, A (1979): Modern Microeconomics, London, Macmillan
5	Omkarnath, G. (2012: Economics: A Primer for India, Orient Blackswan, Hyderabad
6	Samuelson, Paul (2004): Economics, McGraw-Hill, New Delhi
7	Krishnaiahgouda H.R. (2020): ಸ 🗆 🖽 ಅರ 🗆 ಥಶ 💷 🕴 🗆 ಗ - 1 ಮ 🕮 2 Sapna Book House, Bengaluru
8	https://www.core-econ.org/the-economy/book/text/0-3-contents.html
9	Somashekhar Ne. Thi., ಸ ರಿಯಿಡಿಮ ಅರ ರಥಕ ರಿದ್ದ ಕರ್ಮನ್ನ ನಿರ್ಣಕ್ಷಣೆ ಅದ್ಯಂತ್ರಾಸ್ತ್ರವರು ಸಂಶೋಧನ್ನಾ ಕರ್ಮನ್ನ ನಿರ್ಣಕ್ಷಣೆ ಅದ್ಯಂತ್ರಾಸ್ತ್ರವರು ಸಂಶೋಧನ್ನಾ ಕರ್ಮನ್ನ ನಿರ್ಣಕ್ಷಣೆ ಅದ್ಯಂತ್ರಾಸ್ತ್ರವರು ಸಂಶೋಧನ್ನಾ ನಿರ್ಣಕ್ಷಣೆ ಅದ್ಯಂತ್ರಾಸ್ತ್ರವರು ಸಂಶೋಧನ್ನಾ ನಿರ್ಣಕ್ಷಣೆ ನಿರದ ನಿರ್ಣಕ್ಷಣೆ ನಿರ್ಣಕ್ಷಣೆ ನಿರ್ಣಕ್ಷಣೆ ನಿರದ ನಿರ್ಣಕ್ಷಣೆ ನಿರದ ನಿರ್ಣಕ್ಷಣೆ ನಿರ್ಣಕ್ಷಣೆ ನಿರ್ಣಕ್ಷಣೆ ನಿರದ ನಿರದಣೆ ನಿರ್ಣಕ್ಷಣೆ ನಿರದ ನಿರ್ಣಕ್ಷಣೆ ನಿರ್ಣಕ್ಷಣೆ ನಿರ್ಣಕ್ಷಣೆ ನಿರಿದ ನಿರ್ಣಕ್ಷಣೆ ನಿರದ ನಿರ್ಣಕ್ಷಣೆ ನಿರದ ನಿರದ ನಿರ್ಣಕ್ಷಣೆ ನಿರದ ನಿರದ ನಿರ್ಣಕ್ಟಿ ನಿರ್ಣಕ್ಷಣೆ ನಿರಿದ ನಿರ್ಣಕ್ಷಣೆ ನಿರ



Gulbarga University Gulbarga Department of Studies and Research in Economics

Program Name	BA in Econo	omics	Semester	Third Semester
Course Title	Mathematic	s for Econo	mics	
Course Code:	DSC-3.2		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 Hours
Formative Asses	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes	COs): After the successful completion of the course,	the student will be able to:
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CO1. Perform basic operations in Sets and functions and Matrix algebra.

CO2. Calculate limits, derivatives of Economic functions and identify the nature of relationship.

CO3. Calculate maxima and minima of function

Contents	42 Hrs
Unit-1: Preliminaries	12 Hrs
Chapter:1 - Introduction to Mathematical Economics: Nature and scope of mathematical economics- Role of mathematics in economic theory	4
Chapter:2 - Number system and Set theory: Types of Numbers: Natural Number, Real number, integers, Irrational Number, Complex Number. Concepts of sets- meaning –types- union of sets – interaction of sets.	4
Chapter:3 - Functions: Meaning of function- Types of functions: Linear and Non-linear Functions; Quadratic, Polynomial, Logarithmic and Exponential functions-	4
Unit -2: Economic Functions, their Application and Matrices	14 Hrs
Chapter 4 Economic Functions: Demand Function, Supply function, Production function, Cost, Revenue and Profit function, Consumption function	4
Chapter-5: Applications of Functions: Graph of Economic Functions, Market equilibrium; Equilibrium price and Quantity, Impact of specific tax and subsidy on market equilibrium	5
Chapter-6: Matrices: Definition and Types of Matrices- Matrix Operations: Addition, Subtraction and Multiplication, Transpose of a Matrix, Determinants of Matrix- Cramer's Rule	5

ಮುಖ್ಯಸ್ಥರು ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಖುರಗಿ

Unit -3: Differential Calculus and Its Applications	16 Hrs
Papter 7- Limits: Limits of functions, differentiation, rules of differentiation.	4
Chapter 8 Derivatives of Economic functions: Derivation of Marginal functions from total function-Marginal Production, Marginal cost, Marginal Revenue, Marginal Profit.	6
Chapter 9 - Applications of Derivatives and Higher order derivatives: Elasticity of Demand-Second order derivatives- Maxima and Minima of Economic function.	6

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

Assessment Occasion/ type	Marks	
Assessment Occasion/ type	C1	C2
Internal Test	10	10
Assignment/Seminar	05	
Quiz	05	
Case study / Field work / Project work/ Industrial Visit and Prepare a report	-	10
Total	40 M	larks

Chiang, A. C. and Wainwright, K., "Fundamental Methods of Mathematical Economics", McGraw-Hill/Irwin, 4th Edition, 2005.

Sydsaeter, K. and Hammond, P. Mathematics for Economic Analysis, Pearson Educational Asia, 4th

Sydsaeter, K and Hammond, P., Mathematics for Economic Analysis, Pearson Educational Asia, 4th Edition, 2002.

3 Allen R.G.D., (2015) Mathematical Analysis for Economists, Macmillan.

4 Bose D., (2003) An Introduction of Mathematical Economics, Himalaya Publishing House, Mumbai.

5 Dowling, E. T., "Introduction to Mathematical Economics", McGraw-Hill, 2001.

Hoy, M., Livernois, J. McKenna, C, Rees, R. and Stengos, T., "Mathematics for Economics", MIT Press, 3rd Edition, 2011

Sydsaeter, K and Hammond, P., Mathematics for Economic Analysis, Pearson Educational Asia, 4th Edition, 2002.

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References

Ref	erences
	Veerachamy R (2005) Quantitative Methods for Economics, New Age International Publishers Private Ltd. New Delhi.
9	Yamane Taro, (2002) Mathematics for Economists -An Implementer Analysis, Phi Learning Publishers.
10	S. N. Yogish, Mathematical methods for Economists- Mangaldeep publications, Jaipur.

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P gram Name	BA in Econo	omics	Semester	Third Semester
Course Title	Rural Economics			
Course Code:	OE-3.1		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 Hours
Formative Asses	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

- CO1. To Understand the basics of rural development,
- CO2. To study the characteristics, problems, and programmes of rural redevelopment
- CO3. To study the trends and patterns of economic activities in rural areas
- CO4. To study the role of infrastructural facilities and governance in rural development
- CO5. To enable the students to know about significance of rural enterprises and agricultural allied activities.

Contents	42 Hrs
Unit-1:	12 Hrs
Chapter:1 - Introduction to Rural Economy	5
Meaning and Objectives of Rural economy	
Characteristics of Rural Economy	
Indicators of Rural Development	
Concepts of inclusive and sustainable development	
Chapter:2 - Approaches to Rural Development	4
Gandhian Model	
Community Development Approach,	
Minimum Needs Approach,	
Integrated Rural Development and Inclusive Growth Approach.	

Chapter:3 - Poverty and Unemployment in Rural India	5
aning and Measurement of Poverty	
Causes of Poverty	
Farm and Non-farm employment	
Measurement and Types employment	
Review of Poverty Alleviation and Employment Generation Programmes in India.	

Practicum:

- Field visit to nearby village and study the poverty situation
- Field visit to village and study the employment pattern
- Undertake evaluation study on employment generation programmes and prepare an assignment.

Chapter 4- Rural Enterprises	5
Section (Control of Control of Co	
Meaning and Importance, Classification of MSME	
Progress and Problems of MSME	
Khadi and Village Industries	
Chapter-5: Rural Banking and Finance	4
Credit Co-operative Societies	
Regional Rural Banks	
Role of NABARD	
Microfinance Institutions	
Chapter-6: Rural Infrastructure	5
Educational and Health Infrastructure	,
Housing and Sanitation	
Drinking Water Supply	
Rural Transport and Communication	
Rural Electrification	

Practicum:

- Write an assignment on Rural infrastructure
- Write a small report on Rural Industry

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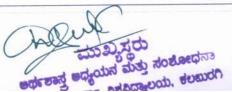
Unit -3:	14 Hrs
Capter 7- Rural Development Programmes	4
Wage Employment Programmes	
Self-employment and Entrepreneurship Development Programmes	
Rural Housing Programmes	
Rural Sanitation Programmes	
Chapter 8 - Rural Markets	5
Meaning and Types of Rural Markets	
Defects and Government Measures for Removal of Defects in rural markets	
Co-operative Marketing Societies	
Meaning and Importance of Regulated Markets	
Digital Marketing(e-NAM)	
Chapter 9 - Rural Governance	5
Legislations powers, Functions, and sources of revenue of Panchayat Raj Institutions	
Role of NGOs in rural development	
People's participation in rural development	

Practicum:

- Group Discussion on Rural Governance
- Interview Gram Panchayat members and prepare brief note on their participation in rural development.
- Undertake evaluation study on rural development programmes and prepare an assignment.

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

Marks	
C1	C2
10	10
05	
05	
1-1	10
40 N	larks ·
	C1 10 05 05



Ref	erences
1	Chambers, R. (1983): Rural Development: Putting the Last First, Longman, Harlow.
2	Dandekar, V.M. and N. Rath (1971): Poverty in India, GIPE, Pune.
3	Dantwala, M. L. (1973): Poverty in India: Then and Now, 1870-1970, Macmillan, Bombay.
4	Gupta. K .R. (Ed) (2003): Rural Development in India, Atlantic Publishers and Distributors, New Delhi.
5	Jain, Gopal Lal (1997): Rural Development, Mangal Deep Publications, Jaipur,
6	Singh, Katar (1986): Rural Development: Principles, Polices and Management, Sage Publications, New Delhi, (Second Edition).
7	Karalay, G. N. (2005): Integrated Approach to Rural Development: Polices, Programmes and Strategies, Concept Publishing Company, New Delhi.
8	Maheshwari, S. R. (1985): Rural Development in India, Sage, Publications New Delhi.
9	Satya Sundaram, I. (1997): Rural Development, Himalaya Publishing House, Delhi.
10	Mehta, Shiv R. (1984): Rural Development Policies and Programmes, Sage Publications, New Delhi.
11	Tyagi, B. P. (1998): Agricultural Economics and Rural Development, Jai Prakash Math and Co., Meerut.
12	Somashekar Ne. Thi. (2022) 🎟 ಮೂ ಅಭ 🗆 🗆 🕬 , Siddalingeshwara publication, Kalburgi.
13	H. R. Krishnaiah Gowda (2022) □□ ಮಣ ಅಭ □ವ □Ø□ , Mysore book house publication, Mysore.
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I gram Name	BA in Econo	omics	Semester	Third Semester
Course Title	Economics of	f Insurance		
Course Code:	OE-3.2		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 Hours
Formative Asses	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

CO1. Gain knowledge relating to the importance of the insurance in the life of human beings.

42 Hrs
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Unit-1: Introduction to Economics of Insurance

Chapter:1 - Fundamentals of Economics of insurance

- Definition of insurance
- > Scope of economic of insurance
- > Importance of insurance

Chapter:2 - The conceptual framework

- > Brief history of insurance
- > Perils and risks in insurance, Classification of risks hazards
- > How insurance works
- Classes of insurance and assumptions

Chapter:3 - Type of Insurance

- Risk pooling and risk transfer in insurance
- > Social vs private insurance
- ➤ Life vs non-life insurance

Unit -2: Insurance Planning

Chapter 4- Types of Insurance Planning

- ➤ Wealth accumulation plan lifecycle planning
- > Planning for wealth accumulation
- > Tax advantage and tax non-advantage

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Chapter-5: Retirement Planning



- Essential of individual retirement planning
 - > Investing pension plan, basic principles of pension plans
 - > Pension plans in India

Chapter-6: General Insurance Structure

- General Insurance, concept of General Insurance
- > Types of General Insurance, Marine Insurance, Motors Insurance, Agricultural Insurance
- > Fire Insurance, Personal Accident Insurance

Unit -3: personal insurance / Health Insurance

Chapter 7- Essential of Life and Health Insurance

- > Fundamentals of Life and Health Insurance, functions of Life and Health Insurance
- ➤ Health Insurance and Economic Development, Insurance and Farmer Security

Chapter 8 - Insurance Documentation

- ➤ Health Insurance products, Health Insurance underwriting
- ➤ Health Insurance claims

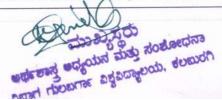
Chapter 9 - Insurance Legislation

- ➤ The insurance act, 1938- Registration- Accounts and Returns
- Investments -Limitation on expense of Management
- > Regulation of Insurance, Insurance regulation in India, role and need of regulation, history of insurance regulation in India
- Insurance Reforms Development Authority (IRDA), performance of IRDA
- > Indian Insurance in global platform, future potential in Indian Insurance Business

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

Formative Assessment for C1 & C2				
Marks				
C1	C2			
10	10			
05				
05				
(A)	10			
40 N	Iarks			
	Ma C1 10 05 05			

Formative Assessment as per NEP guidelines are compulsory



Ref	eferences			
1	Chambers, R. (1983): Rural Development: Putting the Last First, Longman, Harlow.			
2	Dandekar, V.M. and N. Rath (1971): Poverty in India, GIPE, Pune.			
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4	Gupta. K .R. (Ed) (2003): Rural Development in India, Atlantic Publishers and Distributors, New Delhi.			
5	Jain, Gopal Lal (1997): Rural Development, Mangal Deep Publications, Jaipur,			
6	Singh, Katar (1986): Rural Development: Principles, Polices and Management, Sage Publications, New Delhi, (Second Edition).			
7	Karalay, G. N. (2005): Integrated Approach to Rural Development: Polices, Programmes and Strategies, Concept Publishing Company, New Delhi.			
8	Maheshwari, S. R. (1985): Rural Development in India, Sage, Publications New Delhi.			
9	Satya Sundaram, I. (1997): Rural Development, Himalaya Publishing House, Delhi.			
10	Mehta, Shiv R. (1984): Rural Development Polices and Programmes, Sage Publications, New Delhi.			
11	Tyagi, B. P. (1998): Agricultural Economics and Rural Development, Jai Prakash Math and Co., Meerut.			

Pagram Name	BA in Econo	mics	Semester	Third Semester
Course Title	Economics of	f Human D	evelopment	
Course Code:	OE-3.3		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 hours
Formative Asses	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

CO1. Differentiate between Human Resource Development (HRD), Human Development (HD) and HRM

CO2. Understand the concepts of Human security, describe dimensions of human development, and appreciate various practices and policies of human development, HDI and India.

Contents	42 Hrs
Unit-1: Introduction to Human Development	12 Hrs

Chapter 1: Human Growth and Human Development - Basic Needs Approach - Quality of Life Approach

- Capability Approach

Chapter 2: Human Resource Development (HRD), Human Resource Management (HRM).

Chapter 3: Human Development: meaning and definition, importance, and objectives.

Unit -2: Human Security, SDGs and Approaches to Human Development.

12Hrs

Chapter 4: Human Security: Economic security - Food security - Health security - Environmental security - Personal security - Community security - Political security.

Chapter 5: Sustainable Development Goals (SDGs): Understanding the SDGs - Linkages between human development and the SDGs.

Chapter 6: Indian Perspectives and Experience with Human Development: Approach to human development in national plans

Unit -3: Dimensions and Measurement of Human Development

18 Hrs

Chapter 7: Dimensions of Human Development: Empowerment - meaning and usage, Cooperation - definition and brief introduction, Equity - concept and usage, Sustainability - meaning and importance, Participation - concept, different forms of participation, Human development & Productivity - factors determining productivity.

Chapter 8: Measuring Human Development: Need for indices - limitations of per capita GDP as an indicator. Earlier indices (meaning): - Physical Quality of Life Index (PQLI), - Disability Adjusted Life Years (DALYs), - Social Capability Index. Human Development Index - HDI as compared to per capita GDP - Method of computing HDI - Critique of HDI. Other indices (meaning): Human Poverty Index (HPI)-Gender-related Development Index (GDI) - Gender Empowerment Measure (GEM).

Chapter 9: Selected Issues in Human Development: Impact of Globalisation on Human Development - Trade and Human Development. - Technology and Human Development

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

Assessment Occasion/town	Marks	
Assessment Occasion/ type	C1	C2
Internal Test	10	10
Assignment/Seminar	05	
Quiz	05	
Case study / Field work / Project work/ Industrial Visit and Prepare a report) =)	10
Total	40 N	larks

Ref	erences
1	Chelliah, Raja J. and R. Sudarshan (eds.), 1999, Income Poverty and Beyond: Human Development in India, UNDP, Social Science Press, New Delhi
2	Dev, S. Mahendra, Piush Antony, V. Gayathri, and R.P. Mamgain, 2001, Social and Economic Security in India, Institute for Human Development, New Delhi
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4	Jaya Gopakl, R: Human Resource Development: Conceptual analysis and Strategies, Sterling Publishing Pvt. Ltd., New Delhi
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0	Papalia, D.E., Olds, S.W. and Feldman, R.D. (2006). Human development.9th Ed. New Delhi: Tata McGraw-Hill.
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13	Rao, T.V: Human Resource Development, Sage Publications, New Delhi.
14	Viramani, B.R and Rao, Kala: Economic Restructuring, Technology Transfer and Human Resource Development, Response Books, New Delhi
15	United Nations Development Programme (2005); 'Course Curriculum on Human Development-An Outline', New Delhi

We	Websites:		
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2	https://hdr.undp.org/en/2020-report		
3	https://www.un.org/millenniumgoals/		
4	https://www.undp.org/india/publications/national-human-development-report-india		
5	https://www.sdgfund.org/mdgs-sdgs		

Jou	Journals		
1	Indian Journal of Training and Development		
2	HRD Newsletter (NHRD Network)		
3	American Journal of Training and Development		
4	Personnel Today		

Syllabus

of

BSc Honours

In

Economics

3rd & 4th Semester

ಮುಖ್ಯಸ್ಥರು ಅರ್ಥಶಾಸ್ತ್ರ ಅರ್ಧಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ



Gulbarga University Gulbarga Department of Studies and Research in Economics

Program Name	BSc in Economics		Semester	Third Semester
Course Title Factor pricing an		ng and Welf	fare Economics	
Course Code:	DSC-3.1		No. of Credits	3
Contact hours	42 Hours	,	Duration of SEA/Exam	2 hours
Formative Asses	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

- CO1. Understand the meaning of factor incomes and factor pricing.
- CO2. Recognize basic supply and demand analysis of factors in perfect and imperfect market situations.
- CO3. Understand the meaning of social welfare and means to maximize it.
- CO4. Identify causes inhibiting attainment of maximum social welfare.
- CO5. Explain the meaning and significance of general equilibrium
- CO6. Recognize the causes of market failure.
- CO7. Identify problems related to asymmetric information.
- CO8. Analyse the need for government intervention in the economic activities.

Contents	42 Hrs
Unit-1: Factor Pricing	18 Hrs
Chapter:1 Meaning and Significance of factor pricing - Functional (factor) and personal incomes - Demand and Supply of Factors of Production in Perfect and Imperfect Competitive Markets.	3
Chapter:2 Factor pricing in perfectly competitive markets - Marginal productivity theory of factor pricing	2
Chapter:3: Factor pricing in imperfectly competitive markets - Monopsony power: Trade Unions and wage determination - Bilateral monopoly	3

ಮುಖ್ಯಸ್ಥರು ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಏಭಾಗ ಗುಲಐರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಖುರಗಿ

Chapter:4: Theories of wages, rent, interest, and profits (Brief conceptual discussion):	10
Pent: Ricardian Theory, Modern Theory, and Quasi Rent.	
Wages: Subsistence Theory, Wage-Fund Theory, Residual Claimant Theory, Marginal	
Productivity Theory and Modern Theory.	
Interest: Classical Theory - Keynesian Liquidity Preference Theory	
Profit: Dynamic Theory, Innovation Theory, Risk-bearing Theory and Uncertainty bearing	
Theory	
Practicum	
Collecting information on labour supply to understand the reasons for its backward bending	
 Describing the graphs used in Chapter2 	
 Describing the graphs used in Chapter3 	
 Conducting class seminars about the above theories 	
Unit -2: General Equilibrium	6 Hrs
Chapter 5 Circular flow - Partial and general equilibrium - General equilibrium in production	6
and exchange (Edgeworth box and Pareto optimality in consumption and production) - Walrasian	
general equilibrium analysis	
Practicum: Reading and describing the graphs used	
Unit -3: Welfare Economics	18 Hr
Chapter 6: Individual welfare and social welfare – Pigou's Welfare Economics - Social welfare	7
function - Kaldor-Hicks Compensation criteria - Arrow's impossibility theorem - Theory of	
second best.	
Chapter 7: Market failure - Meaning of Market Efficiency - Reasons for Market Failure -	4
Externalities, public goods, property rights and Coase Theorem	
Chapter 8: Asymmetric information - Meaning - adverse selection, moral hazards, agency	3
problems	
	4
Chapter 9: Government Intervention - Need for Public Policy - Price ceiling, floor - Taxes,	
Chapter 9: Government Intervention – Need for Public Policy - Price ceiling, floor - Taxes, subsidies, Tariffs and quotas - production, import and export quotas – Economics Justification for	

ಮುಖ್ಯಸ್ಥರು ಅರ್ಥಶಾಸ್ತ್ರ ಆಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

Practicum:

Conducting surveys to understand the notion of welfare

- Collecting information on various sources of market failure
- Documenting the causes and consequences of adverse selection and moral hazards in the day-to-day life of students
- Preparing a list of government programmes and giving justification for it from the point of view of Economics

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

10 - 10	Marks	
Assessment Occasion/ type	C1	C2
Internal Test	10	10
Assignment/Seminar	05	
Quiz	05	
Case study / Field work / Project work/ Industrial Visit and Prepare a report		10
Total	40 N	Iarks

Formative Assessment as per NEP guidelines are compulsory

Refe	References		
1	Ahuja, H.L. (2008): Principles of Microeconomics, S. Chand and Co., New Delhi		
2	Mankiw, N. Gregory (2020). Principles of Economics (Ninth ed.). Boston, MA.		
3	Jhingan, M.L. (2016): Microeconomics, Vrinda Publications, New Delhi		
4	Koutsoyianis, A (1979): Modern Microeconomics, London, Macmillan		
5	Omkarnath, G. (2012: Economics: A Primer for India, Orient Blackswan, Hyderabad		
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8	Krishnaiahgouda H.R. (2020): ಸ 🗆 ಮುಖ್ಯ ಅರ 🗆 ಥಶ 💵 🖠 🗆 ಗ - 1 ಮುಖ್ಯ 2 Sapna Book House, Bengaluru		
9	Somashekhar Ne. Thi., ೧೦೦೦೦ಮ ಅರ 🗆 ಥಶ 💵 🗸 🗆 ೧೧ -1 ಮ 💷 2, Sidhlingeshwara Prakashana, Kalburgi.		
10	https://www.core-econ.org/the-economy/book/text/0-3-contents.html		

ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಬುರ

Program Name	BSc in Economics		Semester	Third Semester
Course Title	Basic Econo	metrics		***************************************
Course Code:	DSC-3.2		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 Hours
Formative Asses	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

- CO1. The students will be able to carry out ordinary least square regressions
- CO2. as well as multiple regressions, which are at the very foundation of quantitative economic analysis.
- CO3. The course is designed to make students familiar with more complex cases where the standard assumptions of the classic linear regression may not hold.

Contents	42 Hrs
Unit-1: Nature and Scope of Econometrics	12 Hrs
Chapter:1 Introduction to Econometrics: Meaning of Econometrics, Nature and scope of Econometrics- relationship with economics, mathematics and statistics Methodology of econometrics-Types of Econometrics	4
Chapter:2 Understanding Regression Model: The Historical Origin of the Term Regression- Modern Interpretation of Regression-Scatter Diagram-Regression Line- Statistical versus Deterministic Relationships-Regression versus Causation-Regression versus Correlation- Terminologies	4
Chapter:3 Two Variable Regression Analysis: Basic Idea-Conditional Mean-Conditional Probability-Population Regression Function (PRF)-Meaning of Linearity-Stochastic Specification of PRF-Significance of Error Term-Sample Regression Function	4
Unit -2: Regression Model: The Problem of Estimation	14 Hrs
Chapter 4 Method of Estimation: The Method of Ordinary Least Square-Point Estimator-Interval Estimator-Classical Linear Regression Model Assumptions-Properties of Least Square Estimators: The Gauss-Markov Theorem	4

ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ

Chapter-5: Estimation and Validation: Coefficient of Determination-Explained Sum of Squares-Residual Sum of Squares-Total Sum of Squares; Hypotheses Testing: precision of estimators- standard error-t-test- testing significance Individual Coefficients-Level of Significance	5
Chapter-6: Multiple Regression Analysis: Three Variable Regression Model-Estimation-Interpretation-Validation: Individual Coefficients (t-test)- Overall Significance (F-test) Model Fit: R-Squared and Adjusted R-Squared	5
Unit -3: Relaxing CLRM Assumptions and Advanced Regression Models	16 Hrs
Chapter 7-The Problems in Regression Model: Multicollinearity: Nature-Identification-Consequences-Detection- Remedial Measures; Heteroscedasticity: Nature-Identification-Consequences-Detection- Remedial Measures; Autocorrelation: Nature-Identification-Consequences-Detection- Remedial Measures	6
Chapter 8 Dummy Variable Regression Models: Nature of Dummy Variables – Specification of Dummy – Dummy Variable Trap – ANOVA – ANCOVA Models	6
Chapter 9: Simultaneous Regression Model: Nature-simultaneous equation bias-Inconsistency of OLS estimators –Structural and Reduced form equations – Identification Problem- Under – Exact – Over identification –Rules of identification- Order and Rank condition- Introduction to methods of estimation-ILS-2SLS-IV-LIMLE-SUR-3SLS- FIMLE	

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

	Marks		
Assessment Occasion/ type	Assessment Occasion/ type C1		
Internal Test	10	10	
Assignment/Seminar	05		
Quiz	05		
Case study / Field work / Project work/ Industrial Visit and Prepare a report	(17.54)	10	
Total 40 Mark		Iarks	

ಮುಖ್ಯಸ್ಥರು ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲೂರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಣುರಗಿ

Refe	References		
7	Studenmund A. H., "Using Econometrics: A practical Guide", Pearson Education, 7th Ed,2017		
2	Stock, J. H. and Watson, M. W., "Introduction to Econometrics", Pearson, 3rd Ed, 2015.		
3	Brooks, C., "Introductory Econometrics for Finance", Cambridge University press, 4th Ed,2019		
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5	Gujarati, D. N., "Econometrics by Example", Red Globe Press, 2nd Ed, 2014		
6	Koutsoyiannis, A, Theory of Econometrics		
7	Wooldridge, J. M., "Introductory Econometrics: An Introductory Approach", Southwestern, Cengage Learning, 5th Ed, 2013		
8	Gujarati, D. N., Porter D.C., Gunasekar S., "Basic Econometrics", Mc Graw Hill, 5th Ed, 2012		
9	MarnoVerbeek, 2017, "A Guide to Modern Econometrics", John Wiley & Sons, Ltd, 5 th Edition.		
10	Enders, W., "Applied Econometric Time Series", Wiley 4th Edition, 2018.		
11	Baltagi, B.H. "Econometric analysis of panel data", John Wiley and Sons, 5th Edition,2013		
12	Pindyck, R.S. and Rubin Feld, D.L., "Econometric Models and Economic Forecasts" 4th Ed		
13	Jeffrey M. Wooldridge Econometric Analysis of Cross Section and Panel Data, MIT Press		

ಮುಖ್ಯಸ್ಥರು ತರ್ಮಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಏಭಾಗ ಗುಲಹಗರ್ಷ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಮರಗಿ

Program Name	BSc in Economics		Semester	Third Semester
Course Title	Rural Econo	mics		
Course Code:	OE-3.1		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 Hours
Formative Asse	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

- CO1. To Understand the basics of rural development,
- CO2. To study the characteristics, problems, and programmes of rural redevelopment
- CO3. To study the trends and patterns of economic activities in rural areas
- CO4. To study the role of infrastructural facilities and governance in rural development
- CO5. To enable the students to know about significance of rural enterprises and agricultural allied activities.

Contents		42 Hrs
Unit-1:		12 Hrs
Chapter:1 - Introduction to Rural Economy		5
Meaning and Objectives of Rural economy		
Characteristics of Rural Economy		
Indicators of Rural Development		
Concepts of inclusive and sustainable development		
Chapter:2 - Approaches to Rural Development		4
Gandhian Model	į.	
Community Development Approach,		
Minimum Needs Approach,		
Integrated Rural Development and Inclusive Growth Approach.		

Chapter:3 - Poverty and Unemployment in Rural India	5
Meaning and Measurement of Poverty	
Causes of Poverty	
Farm and Non-farm employment	
Measurement and Types employment	
Review of Poverty Alleviation and Employment Generation Programmes in India.	

Practicum:

- Field visit to nearby village and study the poverty situation
- Field visit to village and study the employment pattern
- Undertake evaluation study on employment generation programmes and prepare an assignment.

Unit -2:	14 Hrs
Chapter 4- Rural Enterprises	5
Meaning and Importance, Classification of MSME	
Progress and Problems of MSME	
Khadi and Village Industries	
Chapter-5: Rural Banking and Finance	4
Credit Co-operative Societies	
Regional Rural Banks	
Role of NABARD	
Microfinance Institutions	
Chapter-6: Rural Infrastructure	5
Educational and Health Infrastructure	
Housing and Sanitation	
Drinking Water Supply	
Rural Transport and Communication	
Rural Electrification	

Practicum:

- Write an assignment on Rural infrastructure
- Write a small report on Rural Industry

ಮುಖ್ಯಸ್ಥರು ತ್ಯಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಎಸ್ಟರ್ ಗುಲಾಗ್ ಎಸ್ಟವಿದ್ಯಾಲಯ, ಕಲಣುರ

Unit -3:	14 Hrs
Chapter 7- Rural Development Programmes	4
Wage Employment Programmes	
Self-employment and Entrepreneurship Development Programmes	
Rural Housing Programmes	
Rural Sanitation Programmes	
Chapter 8 - Rural Markets	5
Meaning and Types of Rural Markets	
Defects and Government Measures for Removal of Defects in rural markets	
Co-operative Marketing Societies	
Meaning and Importance of Regulated Markets	
Digital Marketing(e-NAM)	
Chapter 9 - Rural Governance	5
Legislations powers, Functions, and sources of revenue of Panchayat Raj Institutions	
Role of NGOs in rural development	
People's participation in rural development	

Practicum:

- Group Discussion on Rural Governance
- Interview Gram Panchayat members and prepare brief note on their participation in rural development.
- Undertake evaluation study on rural development programmes and prepare an assignment.

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

Formative Assessment for C1 & C2			
	Marks		
Assessment Occasion/ type	C1	C2	
Internal Test	10	10	
Assignment/Seminar	05		
Quiz	05		
Case study / Field work / Project work/ Industrial Visit and Prepare a report	-	10	
Total 40 Marl		1arks	

ಮುಖ್ಯಸ್ಥರು ಆರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ

R fe	rences
1	Chambers, R. (1983): Rural Development: Putting the Last First, Longman, Harlow.
2	Dandekar, V.M. and N. Rath (1971): Poverty in India, GIPE, Pune.
3	Dantwala, M. L. (1973): Poverty in India: Then and Now, 1870-1970, Macmillan, Bombay.
4	Gupta. K .R. (Ed) (2003): Rural Development in India, Atlantic Publishers and Distributors, New Delhi.
5	Jain, Gopal Lal (1997): Rural Development, Mangal Deep Publications, Jaipur,
6	Singh, Katar (1986): Rural Development: Principles, Polices and Management, Sage Publications, New Delhi, (Second Edition).
7	Karalay, G. N. (2005): Integrated Approach to Rural Development: Polices, Programmes and Strategies, Concept Publishing Company, New Delhi.
8	Maheshwari, S. R. (1985): Rural Development in India, Sage, Publications New Delhi.
9	Satya Sundaram, I. (1997): Rural Development, Himalaya Publishing House, Delhi.
10	Mehta, Shiv R. (1984): Rural Development Policies and Programmes, Sage Publications, New Delhi.
11	Tyagi, B. P. (1998): Agricultural Economics and Rural Development, Jai Prakash Math and Co., Meerut.
12	Somashekar Ne. Thi. (2022) Ш ಮೂ ಅಭ 🗆 🗆 Ø , Siddalingeshwara publication, Kalburgi.
13	H. R. Krishnaiah Gowda (2022) □□□ ಮಠ ಅಭ □ವ □∅□ , Mysore book house publication, Mysore.

ಆರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಏರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಮರಗಿ

Program Name	BSc in Economics		Semester	Third Semester
Course Title	Economics o	f Insurance		1.2
Course Code:	OE-3.2		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 Hours
Formative Asse	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

CO1. Gain knowledge relating to the importance of the insurance in the life of human beings.

Contents 42 Hrs

Unit-1: Introduction to Economics of Insurance

Chapter: 1 - Fundamentals of Economics of insurance

- > Definition of insurance
- > Scope of economic of insurance
- > Importance of insurance

Chapter:2 - The conceptual framework

- > Brief history of insurance
- > Perils and risks in insurance, Classification of risks hazards
- ➤ How insurance works
- Classes of insurance and assumptions

Chapter:3 - Type of Insurance

- > Risk pooling and risk transfer in insurance
- > Social vs private insurance
- ➤ Life vs non-life insurance

Unit -2: Insurance Planning

Chapter 4- Types of Insurance Planning

- > Wealth accumulation plan lifecycle planning
- > Planning for wealth accumulation
- > Tax advantage and tax non-advantage

ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಬುರಗ

Chapter-5: Retirement Planning

- > Essential of individual retirement planning
- > Investing pension plan, basic principles of pension plans
- > Pension plans in India

Chapter-6: General Insurance Structure

- General Insurance, concept of General Insurance
- > Types of General Insurance, Marine Insurance, Motors Insurance, Agricultural Insurance
- > Fire Insurance, Personal Accident Insurance

Unit -3: personal insurance / Health Insurance

Chapter 7- Essential of Life and Health Insurance

- > Fundamentals of Life and Health Insurance, functions of Life and Health Insurance
- > Health Insurance and Economic Development, Insurance and Farmer Security

Chapter 8 - Insurance Documentation

- > Health Insurance products, Health Insurance underwriting
- > Health Insurance claims

Chapter 9 - Insurance Legislation

- > The insurance act, 1938- Registration- Accounts and Returns
- > Investments -Limitation on expense of Management
- > Regulation of Insurance, Insurance regulation in India, role and need of regulation, history of insurance regulation in India
- Insurance Reforms Development Authority (IRDA), performance of IRDA
- > Indian Insurance in global platform, future potential in Indian Insurance Business

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

Formative Assessment for C1 & C	Marks	
Assessment Occasion/ type	C1	C2
Internal Test	10	10
Assignment/Seminar	05	
Quiz	05	
Case study / Field work / Project work/ Industrial Visit and Prepare a report	-	10
Total	40 Marks	

Formative Assessment as per NEP guidelines are compulsory

ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಖುರಗಿ

P sefe	P _{se} ferences		
1	Chambers, R. (1983): Rural Development: Putting the Last First, Longman, Harlow.		
2	Dandekar, V.M. and N. Rath (1971): Poverty in India, GIPE, Pune.		
3	Dantwala, M. L. (1973): Poverty in India: Then and Now, 1870-1970, Macmillan, Bombay.		
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6	Singh, Katar (1986): Rural Development: Principles, Polices and Management, Sage Publications, New Delhi, (Second Edition).		
7	Karalay, G. N. (2005): Integrated Approach to Rural Development: Polices, Programmes and Strategies, Concept Publishing Company, New Delhi.		
8	Maheshwari, S. R. (1985): Rural Development in India, Sage, Publications New Delhi.		
9	Satya Sundaram, I. (1997): Rural Development, Himalaya Publishing House, Delhi.		
10	Mehta, Shiv R. (1984): Rural Development Polices and Programmes, Sage Publications, New Delhi.		
11	Tyagi, B. P. (1998): Agricultural Economics and Rural Development, Jai Prakash Math and Co., Meerut.		

ಮುಖ್ಯಸ್ಥರು ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ನಿಭಾಗ ಗುಲಖರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಖುರಗಿ

Program Name	BSc in Econo	omics	Semester	Third Semester
Course Title	Economics o	f Human D	evelopment	
Course Code:	OE-3.3		No. of Credits	3
Contact hours	42 Hours		Duration of SEA/Exam	2 hours
Formative Asse	ssment Marks	40	Summative Assessment Marks	60

Course Outcomes (COs): After the successful completion of the course, the student will be able to:

CO1. Differentiate between Human Resource Development (HRD), Human Development (HD) and HRM

CO2. Understand the concepts of Human security, describe dimensions of human development, and appreciate various practices and policies of human development, HDI and India.

Contents	42 Hrs
Unit-1: Introduction to Human Development	12 Hrs

Chapter 1: Human Growth and Human Development - Basic Needs Approach - Quality of Life Approach

- Capability Approach

Chapter 2: Human Resource Development (HRD), Human Resource Management (HRM).

Chapter 3: Human Development: meaning and definition, importance, and objectives.

Unit -2: Human Security, SDGs and Approaches to Human Development.

12Hrs

Chapter 4: Human Security: Economic security - Food security - Health security - Environmental security

- Personal security - Community security - Political security.

Chapter 5: Sustainable Development Goals (SDGs): Understanding the SDGs - Linkages between human development and the SDGs.

Chapter 6: Indian Perspectives and Experience with Human Development: Approach to human development in national plans

Unit -3: Dimensions and Measurement of Human Development

18 Hrs

Chapter 7: Dimensions of Human Development: Empowerment - meaning and usage, Cooperation - definition and brief introduction, Equity - concept and usage, Sustainability - meaning and importance, Participation - concept, different forms of participation, Human development & Productivity - factors determining productivity.

ಮುಖ್ಯಸ್ಥರು ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ Chapter 8: Measuring Human Development: Need for indices - limitations of per capita GDP as an indicator. Earlier indices (meaning): - Physical Quality of Life Index (PQLI), - Disability Adjusted Life Years (DALYs), - Social Capability Index. Human Development Index - HDI as compared to per capita GDP - Method of computing HDI - Critique of HDI. Other indices (meaning): Human Poverty Index (HPI)-Gender-related Development Index (GDI) - Gender Empowerment Measure (GEM).

Chapter 9: Selected Issues in Human Development: Impact of Globalisation on Human Development - Trade and Human Development. - Technology and Human Development

Pedagogy: Classroom lecture, tutorials, Problem solving exercise

Formative Assessment for C1 & C	C2	
	Marks	
Assessment Occasion/ type	C1	C2
Internal Test	10	10
Assignment/Seminar	05	
Quiz	05	
Case study / Field work / Project work/ Industrial Visit and Prepare a report	3 - 0	10
Total	40 Marks	

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