

Course Code	Course Title	L	T	P	C
BHUM205L	Development Economics	3	0	0	3
Pre-requisite	NIL	Syllabus version			
		1.0			
Course Objectives					
1. To provide students with essential tools and concepts of development economics 2. To equip students to critically evaluate different economic development models 3. To provide students with an understanding of what helps development succeed					
Course Outcomes					
Upon successful completion of the course students will be able to 1. Describe the central themes and issues of economic development. 2. Differentiate between economic growth and development, major theories and their measurement. 3. Illustrate the significance of agriculture in developing countries, along with poverty and population related issues. 4. Assess the functions of international trade and the importance of foreign aid. 5. Analyse empirical evidence in the pattern of economic development. 6. Develop an understanding of the ongoing sustainable development agenda and its relevance.					
Module:1	Development Indicators and Issues	7 hours			
The concept of development - Indicators and Issues - Seven dimensions of development - Income, income growth and the Convergence Club - Poverty and hunger - Inequality and inequity - Vulnerability to Poverty - Basic needs: Human Development - Sustainability in the use of natural resources - Quality of life.					
Module:2	Impact of Development Policies and Programs	6 hours			
Objectives and overview of impact evaluation - methods of impact evaluation - Experimental design - Randomized Controlled Trials (RCTs) - Matching method to construct control groups: propensity score matching - Difference-in-difference method - Regression discontinuity designs - Event analysis and event - severity analysis - Instrumental variable estimation - Qualitative Methods.					
Module:3	Inequality, Inequity, Poverty and Vulnerability Analysis	6 hours			
Describing and measuring inequality - Decomposing inequality - Pro-poor growth and the growth incidence curve - The growth-inequality-poverty development triangle - Equity and development - inclusive growth - Characterize welfare: choice of an indicator of wellbeing - Poverty profile and aggregate indicators - Vulnerability - Other aspects of poverty - Correlates of poverty – poverty maps - behavioral poverty traps - Reducing poverty.					
Module:4	International Trade and Industrialisation Strategies	5 hours			
Trade openness - Gains from trade - Absolute, comparative and competitive advantage - Trade policy and indicators of protection - Tariffs and subsidies - Trade and the environment – Trade and food security - WTO and Multilateralism - Exchange trade Policies - regimes.					
Module:5	Economic Growth and Human Capital	7 hours			
Growth puzzle - Generic modelling of income growth - Harrod-Domar model - Solow model - Endogenous growth model - Education and Health - Education and Growth - Determinants of levels of Schooling - Estimating the returns to Education - Impact of Health on development.					
Module:6	Agriculture, Labour, Migration and Population	5 hours			

The state of world agriculture - Determinants of agricultural growth - food security in developing countries - Role of subsidies – European Union common agricultural policy - The economics of farm households - Farm household behaviour models - Responses to market signals - Labour and employment - Rural-urban migration - Demography - concepts - Some data for world Population - Cause of Population growth - Population Policy.			
Module:7 Sustainable Development and Environment		7 hours	
Sustainable development goals - Links between development, Resource conservation, and environmental sustainability - negative externalities - Public goods - Economics of Common Property Rights (CPR) - Discounting: Private Vs Social and Exponential Vs Hyperbolic - the sustainability objective - Dilemmas in environment - development relation - Introducing new markets: payments for environmental services.			
Module:8 Contemporary Issues		2 hours	
		Total Lecture Hours	45 hours
Text Book (s)			
1.	Alain de Janvry and Elisabeth Sadoulet (2021), Development Economics: Theory and Practice. Second Edition, Routledge.		
2.	H.L. Ahuja (2016), Development Economics - A Critical Study of Economic Growth, Development and Environment, S. Chand Publishers, New Delhi.		
Reference Books			
1.	A.P. Thirlwall and Penelope Pacheco - Lopez (2017), Development Economics: Theory and Evidence. Tenth Edition, Springer Nature Limited.		
2.	J. Edward Taylor and Travis J. Lybbert (2015), Essentials of Development Economics. Second Edition, University of California Press, California, USA.		
3.	Gerard Roland (2014), Development Economics, Routledge, USA.		
4.	Claudia Sunna and Davide Gualerzi (2016), Development Economics in the Twenty-First Century, Routledge.		
5.	Robert J.Barro, Xavier Sala I Martein (2003), Economic Growth, MIT Press, Cambridge, London.		
Mode of Evaluation: CAT, Quiz, Assignment and FAT			
Recommended by Board of Studies		23-02-2023	
Approved by Academic Council		No.69	Date 16-03-2023