Indraprastha College for Women
University of Delhi

Work Plan for ODD SEMESTER – 2026

Course Name:	B.A.(H) Economics
Paper Title:	Economic Growth and Business Cycles
Unique Paper Code:	2272103502
Semester:	V
Faculty:	Ms. Pummy
Year:	2026

Work Plan

Unit No.	Learning Objective	Lecture No.	Topics to be Covered
Unit-1	Ch-1 Introduction to Economic Growth	Lectures 1-4	Introduction to economic growth, data on economic growth, stylized facts of economic growth ,economic growth and economic development,
	Ch- 3 Empirical Applications of Neoclassical Growth Models		Economic growth and income difference, absolute and conditional convergence
Unit -2	Ch-2 Models of Economic Growth		The Basic Slow model, Comparative statics
	Technology and Solow Model		The Solow diagram with technology, Solving for the Steady State
	Evaluating the Solow Model		Growth Accounting, The Productivity Slowdown, and The New Economy
			The Solow Model with Human Capital
	Ch-3 Empirical Applications of Neoclassical Growth Models		Convergence and Explaining differences in Growth Rates
	Ch-4 Economics of Ideas		Economics of ideas and innovation
	Ch-5 The Engine of Growth		The Basic Elements of Romer Model, Growth in Romeo Model, Comparative Statist

			GrowthThrough creative destruction, The Economics of Schumpeterian Growth
	Ch-5 The Engine of Growth		Comparing The Romeo and Schumpeterian models, Optimal R& D, Solving For the R & D share
	Ch-6 A Sample Model of Growth and Development		The Basic Model, Steady State Analysis, Technology transfer
	Ch-6 A Sample Model of Growth and Development		Globalisation and Trade, Understanding Difference in Growth Rates
	Ch-16 Real Business cycle and New Keynesian model		The RBC Model and Business Cycle facts, The Model and its properties
	Ch-16 Real Business cycle and New Keynesian model		Calculating Solow Residual, Critisim of RBC
	Ch-16 Real Business cycle and New Keynesian model		The Impact Of RBC Modelling, The NK Phillips curve
	Ch-16 Real Business cycle and New Keynesian model		Stabilisation Bias, NK DSGE modelling

Unit	Contents/Syllabus
I	Introduction to economic growth, data on economic growth, stylized facts of economic growth, economic growth and economic development, economic growth and income difference, absolute and conditional convergence. a) Jones, Charles I and Vollrath, Dietrich (2013): Chapter 1 and Section 3.2 of Chapter 3
II	Solow model and the steady state. Solow model with technology, growth accounting, Economics of ideas and innovation, Romer model, Growth through creative destruction, Growth and technology transfer, institutions, Simple endogenous growth model. a) Jones, Charles I and Vollrath, Dietrich (2013): Chapter 2 to Chapter 6.
III	Real business cycle model, productivity shocks and business cycle fluctuations, New Keynesian models, new Keynesian Short-run AS Phillips curve and dynamics IS curve. Comparison between business cycle models. Introduction to dynamic general equilibrium models. a) Carlin, Wendy and Soskice, David (2015 edition): Chapter 16

S. No.	Name of Authors/Books/Publishers
1.	Jones, Charles I and Vollrath, Dietrich (2013), Introduction to Economic Growth. W.W. Norton & Co.

2.	Carlin, Wendy and Soskice, David (2015 edition), Macroeconomics: Institutions, Instability and the Financial System. (Soft copy attached)
3.	Weil, David N (2014) Economic Growth. Routledge
4.	

	Paper Components		
Credits	**Lecture (L)**	**Tutorial (T)**	**Practical (P)**
Assessment Scheme			
S.No.	**Component**	**Marking Scheme**	**Total Marks**
1	Internal Assessment	**12**	**30**
	• Assignment	12	
	• Class Test	06	
	• Attendance		
2.	Continuous Assessment (**Tutorial)**		40
	• Activity 1	15	
	• Activity 2	20	
	• Attendance	05	
3.	Practical		NA
	• Continuous Assessment		
	• End Term Written/Practical Exam		
	• Viva		
4.	End Semester Examination		90