## **WORKPLAN**

## **B.A. Hons. Economics**

**SEM VII: Economic Growth and Business Cycles (DSE)** 

Name of Instructor: Mr. Suresh Kumar

TOPIC	REFERENCE	TENTATIVE DATE
UNIT I: Introduction to Economic Growth  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.	Jones, Charles I and Vollrath, Dietrich (2013): Chapter 1 and Section 3.2 of Chapter 3	August 1 <sup>st</sup> week
UNIT II Models of Economic Growth  Solow model and the steady state. Solow model with technology, growth accounting,	Jones, Charles I and Vollrath, Dietrich (2013): Chapter 2 to Chapter 4.	August 2 <sup>nd</sup> – 4 <sup>th</sup> week
UNIT II Models of Economic Growth  Economics of ideas and innovation, Romer model, Growth through creative destruction,	Jones, Charles I and Vollrath, Dietrich (2013): Chapter 4 to Chapter 5.	September 1 <sup>st-</sup> 3 <sup>rd</sup> week
UNIT II Models of Economic Growth	Jones, Charles I and Vollrath, Dietrich (2013): Chapter 6.	September 4 <sup>th</sup> week

Growth and technology transfer, institutions, Simple endogenous growth model.		
UNIT III: Business Cycles  Real business cycle model, productivity shocks and business cycle fluctuations	Carlin, Wendy and Soskice, David (2015 edition): Chapter 16	October 1 <sup>st</sup> week
UNIT III: Business Cycles  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.	Angrist & Pischke, Mastering Metrics (2014)  Cunningham, S. Causal inference: The Mixtape (2021) ("Matching and Subclassification" Chapter for Matching Methods)	October 2 <sup>nd</sup> week- November 3 <sup>rd</sup> week