

## Curriculum Plan (Odd Semester 2024-25)

**Teacher Name: Rachit Saini**

**Paper name: Economic Growth and Business Cycles**

**Class type: B.A (Hons) Economics, Semester-V**

**Paper shared with: None**

Unit to be taken	Month wise schedule to be followed	Tests/Assignments/Presentation/Revision etc.
<b>Unit- 1 Introduction to Economic Growth</b> 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.	August (Week 1 – 4)	<b><u>Internal Assessment (IA)</u></b> <b><u>30 marks</u></b> <b>Two class tests (12 marks each), and 6 marks for attendance</b> <ul style="list-style-type: none"> <li>• Test 1 – September Week 2</li> <li>• Test 2 – October Week 2</li> <li>• Test 3 – November Week 2</li> </ul> <b><u>Continuous Assessment (CA) 40 Marks</u></b> <b>Overall Assessment (35 marks), and 5 marks for attendance</b> <ul style="list-style-type: none"> <li>• Assignment – September Week 3</li> <li>• Quiz/Assignment – October Week 3</li> <li>• Presentation/Assignment – November Week 2</li> </ul> <b><u>Revision</u></b> November (Week 3 – 4)
<b>Unit 2: Models of Economic Growth</b> 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.	September (Week 1 – 4), October (Week 1 – 3)	
<b>Unit 3: Business Cycles</b> 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.	October (Week 4), November (Week 1 – 3)	

### References

- Jones, Charles I and Vollrath, Dietrich (2013), Introduction to Economic Growth. W.W. Norton & Co.
- Carlin, Wendy and Soskice, David (2015 edition), Macroeconomics: Institutions, Instability and the Financial System.