

Ph.D. Syllabus (Economics)
Course Title: Recent Advances
Course Code: ECO-903-C
Credits: 4

Course Objective:

This course aims to provide Ph.D. scholars in economics with a comprehensive understanding of the latest developments and cutting-edge research in the field. Through this course, the scholars will explore a wide range of contemporary topics within the broader areas in industries, banking and finance, development economics, and J&K economy. The scholars will be empowered to critically assess economic issues and contribute to the progressive research in their respective areas of interest within the subject matter of economics.

Course Outcomes: After going through this course, the research scholar shall be able to:

CO-1: Analyze trends, identify issues related to industrial sector, and find their solutions.

CO-2: Analyze trends, issues and policy making outcomes related to Poverty, Inequality and Unemployment

CO-3: Evaluate the issues related to banking and finance, nationally as well as internationally and come up with solutions for policy making

CO-4: Analyze trends and issues related to J&K economy and come up with policy implications.

Unit-I:

Indian Industry: Recent Trends and Issues

Trends in India's Industrial production; Productivity growth in the manufacturing sector; Factors contributing to slow growth of Production and productivity in the manufacturing sector; "Ease of Doing Business" and its role in industrial growth and expansion; Role of government policies and new initiatives in promoting industrial development

Unit-2:

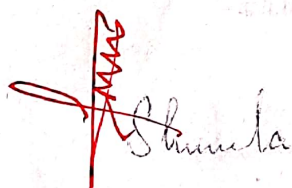
Poverty, Inequality and Unemployment: Recent Trends and Issues

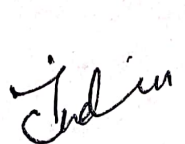
Understanding Poverty: Anti-poverty approaches; Experimental Approach; Inequality; measurements and incidence, poverty and inequality among various social groups. Employment and Unemployment in the Indian Economy: Problems of Classification, Measurement, and Policy. Human Development: Health care and Education; Recent issues in Sustainable development.

Unit-3:

Banking and Finance: Recent Trends and Issues

Non-Performing Assets and Bad Loans in Indian Banks: Causes, implication, and resolution. Digital Transformation in Banking Sector: Opportunities and Challenges, Financial Inclusion : Bridging the Gap for the unbanked population, Credit Growth and financial Stability, Role of RBI in Banking regulation









and Monetary Policy, Microfinance and its impact on rural economy, Role of Industrial Revolution-4.0 in banking performance.

Climate Finance: Adaptation and Mitigation finance; WTO, World Bank, and IMF: Functions and Role. Debt crisis, South-East Asian currency crisis; Global Financial crisis of 2008; Financial crisis in emerging markets; European crisis in 2010-15; Russian crisis in 2014-15.

Unit-4:

J&K Economy: Trends and Issues

Role of agriculture in J&K; Climate change and agricultural productivity in J&K; Tourism: challenges, prospects; MSMEs in J&K: challenges prospectus and recent trends; Women's labour force participation in J&K; Segmentation of labour market; Industrial development and policies; State, politics, and growth: Political economy approach;

Recommended References:

1. Annual Survey of Industries (ASI): Annual Reports. Accessible online at MOSPI (CSO) and ICSSR data service.
2. Banerjee, A. and E. Duflo (2003), "Inequality And Growth: What Can The Data Say?," Journal of Economic Growth 8, 267-299.
3. Banerjee, A. V., & Duflo, E. (2012). *Poor economics: a radical rethinking of the way to fight global poverty. Paperback edition. New York, Public Affairs*
4. Becker, G. (1962), "Investment in Human capital: A Theoretical Analysis", Journal of Political economy, 9-49
5. Barro, Robert (1999), "Human Capital and Growth in Cross-Country Regressions", Swedish Economic Policy Review, 6 (2): 237-77.
6. Tilak, J.B.G. (1986), "Education in an Unequal World", in M. Raza(ed.), Educational Planning: A Long Term Perspective, New Delhi: Concept, for National Institute of Educational Planning and Administration. Tilak, J.B.G. (1987), Economics of Inequality in Education, sage publication, New Delhi
7. Mishkin, S. F., & Eakins, G. S. (2012). Financial markets and institutions (7th ed., pp.2-29). Boston, MN:Pearson.
8. Prabhat Patnaik. (2011) Economic Growth and Employment, Economic and Political weekly, 46. 26-27.
9. RBI (2017). Report on trends and progress of banking in India. Mumbai, Maharashtra: RBI.
10. Sofi, I.A. (2023). What role does EPL play in wage determination under segmented labour markets? A state-level analysis from India's formal manufacturing sector. Margin –The Journal of Applied Economic Research, Vol. 16(3-4): 327-366.
11. Smith, S. C. (2000). Development Economics: Debraj Ray, Princeton: Princeton University Press, 1998.
12. Bhanot, D., Bapat, V. &Bera, S. (2012). Studying financial inclusion in north-east India. *International Journal of Bank Marketing*, 30 (6), 465-484.
13. Lauren, E. A. (2021). The Fourth Industrial Revolution in Banking Sector: Strategies To Keep Up With Financial Technology. Available at SSRN 4049913.
14. Goldar, A. (2022). Financing Climate Targets: A Study of Select G20 Countries.
15. The Financial Inquiry Commission. (2011). *The financial crisis inquiry report: Final report of the national commission on the causes of the financial and economic crisis in the United States.* Washington, DC: Financial Crisis Inquiry Commission.

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16. Tenuta, F., & Viilup, E. (2016). The Role of the World Bank in International Trade Policy.
17. Auboin, M. (2007). *Fulfilling the marrakesh mandate on coherence: ten years of cooperation between the WTO, IMF and World Bank* (No. 13). WTO Discussion Paper.
18. Devlin, R. (1990). *Debt and crisis in Latin America: the supply side of the story*. New Jersey, USA: Princeton.
19. McLean, B., and Nocera, J. (2010). *All the devils are here: the hidden history of the financial crisis*. NY, USA: Porfolio/Pengium.

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