Name of Course: B.A. Prog.

Semester: 3<sup>rd</sup> (July-Nov 2018)

Name of Paper: Principles of Macroeconomics-I

Name of Teacher: Shailesh Kumar

Week	Unit	Topics	References
		Introduction	
1		What is macroeconomics? Macroeconomic Issues in an economy	Case & Fair, Principles of Economics (2007, 8thed.)
	II	National Income Accounting	
2		Concepts of GDP and National Income	Case & Fair, Principles of Economics (2007, 8thed.)
3		Measurement of national income and related aggregates	Case & Fair, Principles of Economics (2007, 8thed.)
4		Nominal and real GDP; limitations of the GDP concept	Case & Fair, Principles of Economics (2007, 8thed.)
5		Numerical Questions on NIA	
	Ш	Determination of GDP	
6		Actual and potential GDP; aggregate expenditure; consumption function; investment function	Case & Fair, Principles of Economics (2007, 8thed.)
7		Equilibrium GDP; concepts of MPS, MPC; autonomous expenditure; concepts of multiplier	Case & Fair, Principles of Economics (2007, 8thed.)
8		Numerical questions on determination of GDP	·
	IV	National Income Determination with Government and in an Open Economy	
9		Fiscal policy; impact of changes in government expenditure and taxes	Case & Fair, Principles of Economics (2007, 8thed.)
10		Net exports and equilibrium national income.	Case & Fair, Principles of Economics (2007, 8thed.)
11		Numerical questions	
	V	Money in a Modern Economy	
12		Concept of money in a modern economy; monetary aggregates; demand for money; quantity theory of money; liquidity preference and rate of interest	Case & Fair, Principles of Economics (2007, 8thed.)
13		Money supply and credit creation; monetary policy.  Numerical questions	Case & Fair, Principles of Economics (2007, 8thed.)

# Readings:

1. Karl E. Case and Ray C. Fair (2007), Principles of Economics, 8th edition, Pearson Education (Asia).

2. Soumyen Sikdar (2006), Principles of Macroeconomics, Oxford University Press. (For reference only

Name of Course: GE Course I(b) for BA/B.Com (P)

Name of Paper: Issues in Economic Development

Semester- V (July-Nov 2018)

Name of Teacher: Shailesh Kumar

Week	Unit	Topics	References
	_	Development and Underdevelopment – A Historical and General Perspective	
1		Macroeconomic History	Partha Dasgupta, pg 1-29 (Prologue & Ch 1)
1		The Great Divergence and The Great Specialization	Deepak Nayyar, Ch 2
2		End of Divergence: Beginnings of Convergence?	Deepak Nayyar, Ch 4
3		Introducing Economic Development: A Global Perspective	Todaro and Smith, Ch 1
4		Comparative Economic Development	Todaro and Smith, Ch 2
	Ш	Basic Issues in Growth and Development	
5		Growth and Demand: meaning and measures of growth, growth and employment, economic growth and demand, demand and distribution, policies for economic growth, economic functions of modern government, fiscal operations, expansionary effects of foreign trade, the balance of payments	G. Omkarnath (2013) Economics: A Primer for India, Orient Blackswan Ch 5
6		Meaning and measurement of development	Amitava Krishna Dutt (2014), Pathways to Economic Development, Ch 1 & 6
6		Strategies for economic development: the roles of free market and the state, autarkic and open economy approaches, a focus on growth versus a focus on distribution and human development, among others, while arguing against a doctrinaire neoliberal strategy and favouring a balanced approach that pays careful attention to country and time-specific factors.	Amitava Krishna Dutt (2014), Pathways to Economic Development, Ch 6
7		Poverty, Inequality and Development: measuring inequality and poverty, Gini Coefficient, Lorenz curve, Headcount ratio, Total poverty gap, poverty, inequality and social development, Absolute poverty, economic characteristics of High Poverty Groups, policy options on income, inequality and poverty	Todaro and Smith, Economic Development, Ch 5 (for poverty and inequality
	Ш	Capabilities, Human Development and Sustainable Development	
8		Poverty as Capability Deprivation: income poverty and capability poverty, unemployment and capability	Amartya Sen, "Poverty as

		The state of the s	C 1. 111
		deprivation, poverty and deprivation in India and Sub-	Capability
		Saharan Africa	Deprivation,"
			Chapter 4 in
			Development as
			Freedom, OUP, 2000
9		Human Development Index	Seetha Prabhu K on
		·	"Human
			Development Index"
			in Basu and
			Maertens (ed) New
			Oxford Companion
			to Economics in
			India, 2012
9		The meaning and measurement of development: what do	Paul Streeten, "The
		people want? Human development: the latest stage, The	Meaning and
		Human Development Index: a political rallying point.	Measure of
			Development" in
			Amitava K Dutt and
			Jaime Rose ed.
			International
			Handbook of
			Development
			The state of the s
			Economics, Vol 1,
			Ch1, Edward Elgar,
40			2008
10		Sustainable Economic Development	Partha Dasgupta, A
			Very Short
			Introduction to
			Economics, Ch 7 (pg
			117-138)
	IV	Globalization and Development	
11		Of Markets and States: Globalization in History's Mirror	Dani Rodrik, The
		or markete and etates. Grobalization in thetery s minor	Globalization
			Paradox, Ch 1
12		Poor Countries in a Rich World	· · · · · · · · · · · · · · · · · · ·
12		Foor Countiles in a Rich World	Dani Rodrik, The
			Globalization
4.5			Paradox, Ch 7
13		Globalization and Development	Deepak Nayyar –
			"Globalisation &
			Development" in Ha
			Joon Chang ed
			Rethinking
			Development
			Economics
13		Economic Globalization, Past and Present- the Challenge to	D. Narasimha Reddy
		Labour	- "Economic
			Globalisation, Past
			and Present – the
			Challenge to Labour"
			in Jomo & Jin ed.
			Globalization and its

г	-		
			Discontents,
			Revisited.

### Readings:

- 1. Partha Dasgupta, A Very Short Introduction to Economics, pg 1-29 (Prologue & Ch 1)
- 2. Deepak Nayyar, Catch Up: Developing Countries in the World Economy, Ch 2, 4
- 3. Todaro and Smith, Economic Development, Ch 1 & Ch 2 (only the section on Characteristics of the Developing World: Diversity within Commonality)
- 4. G. Omkarnath (2013) Economics: A Primer for India, Orient Blackswan Ch 5
- 5. Amitava Krishna Dutt (2014), Pathways to Economic Development, Ch 1 & 6
- 6. Todaro and Smith, Economic Development, Ch 5 (for poverty and inequality)
- 7. Amartya Sen, "Poverty as Capability Deprivation," Chapter 4 in Development as Freedom, OUP, 2000.
- 8. Seetha Prabhu K on "Human Development Index" in Basu and Maertens (ed) New Oxford Companion to Economics in India, 2012
- 9. Paul Streeten, "The Meaning and Measure of Development" in Amitava K Dutt and Jaime Rose ed. International Handbook of Development Economics, Vol 1, Ch1, Edward Elgar, 2008
- 10. Partha Dasgupta, A Very Short Introduction to Economics, Ch 7 (pg 117-138)
- 11. Dani Rodrik, The Globalization Paradox, Ch 1 & Ch 7
- 12. Deepak Nayyar "Globalisation & Development" in Ha Joon Chang ed Rethinking Development Economics
- 13. D. Narasimha Reddy "Economic Globalisation, Past and Present the Challenge to Labour" in Jomo & Jin ed. Globalization and its Discontents, Revisited.

Name of Course: B A Prog. CBCS Skill Enhancement Course

Semester: Vth (July-Nov 2018)

Name of Paper: Data Analysis

Week	Unit	Topics	References
	1	Sources of data. Population census versus sample	Karmel & Polasek,
		surveys. Population census versus sample surveys	Applied Statistics for
			Economists, 4th
			Edition
1		Sources of data, Population census versus sample	Karmel & Polasek,
		surveys	Applied Statistics for
			Economists, 4th
			Edition, Ch-6 Sample
			Surveys
2		Population census versus sample surveys	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th
			Edition, Ch-6 Sample
			Surveys
	П	Frequency distribution & Description	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th
			Edition & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition
3		Univariate frequency distributions, , geometric and	Karmel & Polasek,
		harmonic mean. Measures of dispersion, skewness and	Applied Statistics for
		kurtosis.	Economists, 4th
			Edition, Ch 3 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
4		Measures of central tendency: mean, median and mode	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th
			Edition, Ch 3 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
5		Range, Inter quartile range, Quartile deviations	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th
			Edition, Ch 3 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
_			edition Ch 3,4,5
6		Arithmetic mean, Geometric mean and Harmonic mean	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th

	1		
			Edition, Ch 3 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
7		Measures of dispersion, Mean deviation, Standard	Karmel & Polasek,
		deviation,	Applied Statistics for
			Economists, 4th
			Edition, Ch 3 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
8		skewness and	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th
			Edition, Ch 3 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
9		kurtosis.	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th
			Edition, Ch 3 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
	III	Bivariate frequency distribution.	Karmel & Polasek,
		, ,	Applied Statistics for
			Economists, 4th
			Edition & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
10		Correlation.	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th
			Edition, Ch 8 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
11		Correlation	Karmel & Polasek,
			Applied Statistics for
			Economists, 4th
			Edition, Ch 8 & M.R.
			Spiegel, Stephens &
			Kumar 'Statistics' 4th
			edition Ch 3,4,5
12		Rank correlation.	Karmel & Polasek,
			Applied Statistics for
			1 ' '
			Economists, 4th Edition, Ch 8 & M.R.
			Spiegel, Stephens &

		Kumar 'Statistics' 4th edition Ch 3,4,5
13	Regression	Karmel & Polasek,
		Applied Statistics for
		Economists, 4th
		Edition, Ch 8 & M.R.
		Spiegel, Stephens &
		Kumar 'Statistics' 4th
		edition Ch 3,4,5

# References:

- 1. P.H. Karmel and M. Polasek (1978), Applied Statistics for Economists, 4th edition, Pitman.
- 2. H.R. Speegel, L.J. Stephens & N. Kumar (4th Edition), Schaum Series.

Name of Course: B.A. Programme Vth Semester (July-Nov 2018)

Name of Paper: Economic Development and Policy in India-I

Name of Teacher: Shailesh Kumar

Week	Unit	Topics References	
	1	Issues in Growth, Development and Sustainability	
1		Introducing Economic Development: A Global Perspective	Todaro and Smith, Ch 1
2		Comparative Economic Development Todaro and Smith 2	
3		Integrating Growth and Development	Dreze and Sen Chs.2
4		India in Comparative Perspective	Dreze and Sen Chs.3
	П	Factors in Development	
5		Capital formation (physical and human); technology; institutions.	Todaro and Smith, Ch 1 & 2
6		Demographic Constraint: Population Change and Economic Development	Kapila (2015), Ch 6.
	Ш	Population and Economic Development	
7		Demographic trends; urbanization	Kapila (2015), Ch 6.
8		India's Demographic Transition and its Consequences for Development-Tim Dyson	Kapila (2015), Ch 7
	IV	Employment	
9		Labour and Employment in Fast Growing India: Issues of Employment and Inclusiveness - T.S. Papola and Alakh N. Sharma Occupational structure in the organized and unorganized	Kapila (2015), Ch 19
		sectors; open, under and disguised unemployment (rural and urban); employment schemes and their impact	
	V	Indian Development Experience	
10	•	Planning, Market and the State	Kapila (2015), Ch 3
10		Assessment of the Growth Experience: Poverty, Inequality and Unemployment Critical evaluation of growth, inequality, poverty and competitiveness, pre and post reform era;	Kapila (2015), Ch 15
11		"Pressing the Indian Growth Accelerator: Policy Imperatives"	Savings and investment; Rakesh Mohan (2014) IMF Papers
12		Mobilisation of internal and external finance;	Kapila (2009), Ch 8.
12		Monetary and fiscal policies Kapila (2015),	
13		Centre-state financial relations; 14thFinance Commission Report*	M. Govinda Rao (2005), Y.V. Reddy (2015), Sections I to 9

## Readings:

- 1. 1.Michael P.Todaro and Stephen Smith: Economic Development, Pearson, 11thedition (2011)
- 2. Dreze & Sen (2013): An Uncertain Glory.

- 3. Uma Kapila: India Economy Since Independence, Academic Foundation, 26thedition (2015).
- 4. Uma Kapila: Economic Development and Policy in India, 2009.
- 5. United Nations Development Programme: Human Development Report 2010, Palgrave Macmillan (2010).
- 6. M. Govinda Rao (2005), "Changing Contours of Federal Fiscal Arrangements in India" in Amaresh Bagchi, editor, Readings in Public Finance, Oxford University Press.
- 7. Y.V. Reddy (2015), Fourteenth Finance Commission: Continuity, Change and Way Forward" Economic and Political Weekly, 50(21), pp. 27-36.
- 8. Government of India: Economic Survey(latest).
- 9. Government of India: Finance Commission Report(latest).

Name of Course: GE Course 2(a) for BA / B.com (P)

B Com, Semester: 6<sup>th</sup> (Jan-April 2019)

Name of Paper: Principles of Macroeconomics

Name of Teacher: Shailesh Kumar

Week	Unit	Topics	References
	ı	Money in a Modern Economy	
1		Concept of money in a modern economy; Functions of Money	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
2		Monetary aggregates; demand for money	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
3		Quantity theory of money	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
4		Liquidity preference and rate of interest	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
5		Numerical questions	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
6		Concept of money supply	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
7		Equilibrium in Money Market	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
8		Balance sheets of banks	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
9		Credit creation-single banking system	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
10		Credit creation-multiple banking system	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
11		Monetary policy-quantitative measures	Case, Karl E. & Ray C. Fair, Principles of Economics,

		Pearson Education, Inc., 8 th edition, 2007.
12	Monetary policy-qualitative measures	Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8 th edition, 2007.
13	Numerical questions	

# Readings:

- 1. Case, Karl E. & Ray C. Fair, Principles of Economics, Pearson Education, Inc., 8th edition, 2007.
- 2. Sikdar, Shoumyen, Principles of Macroeconomics, 2nd Edition, Oxford University Press, India

Name of Course: B. A. Programme

Semester: VI (Jan- April 2019)

Name of Paper: Economic Development and Policy in India-II

Wee k	Uni t	Topics	References
K	I	AGRICULTURE : Policies and performance; Production and productivity; credit; labour; markets and pricing; land reforms; regional variations.	
1		Agricultural Development	Mahendra Dev (2012)
1		Accelerating Agriculture Productivity Growth	Overview, 2014, in Republic of India, World Bank Group, (http://documents.worldbank.org/curated/en/2014/05/23789323 /india-acceleratingagricultural-productivity-growth)
2		Land Reforms	Maitreesh Ghatak (2012)
3		Irrigation	A. Vaidyanathan (2012)
4		Institutional Reforms for Agriculture Growth	T.C.A. Anant (2006)
5		Agricultural Price Policy, Farm Profitability and Food Security	Chandrasekhar Rao and Mahendra Dev, 2010
	II	INDUSTRY: Policies and Performance Production trends; small scale industries; public sector; foreign investment	
6		Economic Reforms and Manufacturin	R. Nagaraj (2017)

		g sector Growth	
6		Privatization	Pulin B. Nayak (2012)
7		FDI and Portfolio Investment Flows and Development: A Perspective on Indian Experience	Uma Kapila (ed.), Indian Economy Since Independence, 26th edition, 2015-16. Academic Foundation, Delhi, Ch. 40 or 28th edition Ch. 35
8		Clothes and Shoes: Can India Reclaim Small Scale Manufacturin g?	Economic Survey 2016-17 Vol. I , Ch 7
9		Industrial Development and Policies since Independence	Editorial Notes (pages 635-669) Uma Kapila (ed.), Indian Economy Since Independence, 28th edition, Academic Foundation, Delhi
	111	TRADE: Trends and Policies Balance of Trade and Balance of Payments; India and the World Trade Organisation	
10		India's External Sector: Policies, Developments and Issues	Uma Kapila (ed.), Indian Economy Since Independence, 28th edition, Academic Foundation, Delhi.
11		India and the WTO	Uma Kapila (ed.), Indian Economy Since Independence, 28th edition, Academic Foundation, Delhi.
12		India's New Foreign Trade Policy	Biswajit Dhar (2015)
13		A Rethink on India's Foreign Trade Policy	K Kanagasabapathy, Vishakha G Tilak, and R Krishnaswamy, (2013)

Overall 2 class tests will be held during the entire semester.

References:

- 1. Mahendra Dev (2012), Agricultural Development, in K. Basu and A. Maertens (eds), 2012, New Oxford Companion to Economics in India (referred to as NOCE hereafter), pp. 12-14.
- 2. Overview, 2014, in Republic of India, Accelerating Agriculture Productivity Growth, World Bank Group, (http://documents.worldbank.org/curated/en/2014/05/23789323/india-acceleratingagricultural-productivity-growth)
- 3. Maitreesh Ghatak (2012), Land Reforms, in NOCE
- 4. A. Vaidyanathan (2012), Irrigation, in NOCE.
- 5. T.C.A. Anant (2006), Institutional Reforms for Agriculture Growth in N. A. Majumdar and Uma Kapila (ed), Indian Agriculture in the New Millennium, Changing Perceptions and Development Policy, vol. 2, Academic Foundation
- Chandrasekhar Rao and Mahendra Dev, 2010, Agricultural Price Policy, Farm Profitability and Food Security, Economic and Political Weekly, June 26. pp. 174-175 (Introduction), 180-181 (Section 5 & 6)
- 7. R. Nagaraj (2017), Economic Reforms and Manufacturing sector Growth, in Economic and Political Weekly, 14 Jan 2017
- 8. Pulin B. Nayak (2012), Privatization, in NOCE
- 9. Nagesh Kumar, 2014, FDI and Portfolio Investment Flows and Development: A Perspective on Indian Experience in Uma Kapila (ed.), Indian Economy Since Independence, 26th edition, 2015-16. Academic Foundation, Delhi, Ch. 40 or 28th edition Ch. 35
- 10. Clothes and Shoes: Can India Reclaim Small Scale Manufacturing? in Economic Survey 2016-17 Vol. I, Ch 7
- 11. Uma Kapila, Industrial Development and Policies since Independence, Editorial Notes (pages 635-669), in Uma Kapila (ed.), Indian Economy Since Independence, 28th edition, Academic Foundation, Delhi
- 12. Uma Kapila, India's External Sector: Policies, Developments and Issues AND India and the WTO, Editorial Notes in Uma Kapila (ed.), Indian Economy Since Independence, 28th edition, Academic Foundation, Delhi.
- 13. Biswajit Dhar (2015), India's New Foreign Trade Policy, EPW, May 24.
- 14. K Kanagasabapathy, Vishakha G Tilak, and R Krishnaswamy, (2013), A Rethink on India's Foreign Trade Policy, EPW August 3.

Name of Course: GE Course 2(b) for BA/B.Com (P)

Name of Paper: The Indian Economy since 1947

Semester: VI (Jan-April 2019)

Name of Teacher: Shailesh Kumar

Week	Unit	Topics	Reference
	1	Historical & General Overview	
1		The Colonial Legacy: The Colonial structure, Impact on agriculture, industry and trade, indicators of economic backwardness, some positive features, nationalist economic framework.	Bipan Chandra, "The Colonial Legacy" in Bimal Jalan (ed) The Indian Economy: Problems and Prospects, Viking; Penguin Books, India, 1992
1		A New India? Achievements and opportunity, power and infrastructure, the practice of democracy	Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013, Ch.1
	П	Growth and Structural Change	
2		Integrating Growth and Development: A short history of fast growth, the past and the present, growth since independence, development, institutions and human capability, sustainable development	Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013,Ch. 2
w		Liberalisation and Growth: background of the reform process, stabilisation and structural adjustment, process of economic liberalisation, changes in institutions, quality of growth	G. Omkarnath, "Liberalisation and Growth" in Economics: A Primer for India, Orient Blackswan, 2013, Ch 7 pp 192-215
	Ш	The Indian Economy in a Comparative Perspective	
4		India in Comparative Perspective: Comparisons with the Non-African poor, India's decline in South Asia, Bangladesh progress and the role of women, India's among the BRICs, The old and the new Brazil, Comparisons within India and the internal lessons	Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013,Ch. 3
0.0		Economic Reform and Growth: Differing Patterns and Institutions	Pranab Bardhan, Awakening Giants, Feet of Clay: Assessing the Economic Rise of China and India, OUP, 2010, Ch. 2

	IV	Key Issues: Poverty, Inequality, Education, Health and Gender	
6		The Centrality of Education: development and education, India left behind, Challenges of Higher education, achievements and deficiency, educational standards, privileged excellence and social divisions, school management and teaching profession, private schooling as an alternative, the evaluation gap, universalization with quality,	Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013,Chapters 5,7,8 [For Education, Poverty and Inequality]
6		Poverty and Social Support: public provision and social responsibility, poverty line, targeting versus solidarity, transfers and incentives, employment and empowerment, the public distribution system: a new look?	Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013,Chapters 7
7		The Grip of Inequality: income inequality and economic divisions, the continuing hold of caste, Gender Inequalities: continuity and change, rape, violence and protest, cooperative conflict and women's agency, selective abortion, society and enlightenment, power imbalances, old and new, the privileged and the rest	Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013,Chapters 8
7		Health Indicators: the current health status of population, the area of concerns, and the progress that India has made in the recent past, especially in the light of MDGs.	Indrani Gupta, "Health Indicators" in K. Basu and A. Maertens (eds), New Oxford Companion to Economics in India, 2012 [Referred to as NOCEI hereafter]
8		Infant and Child Mortality:	Alka Basu, "Infant and Child Mortality" in NOCEI
8		Gender Inequality: forms of inequality such as caste or race, literacy and education, nutrition and healthcare, employment, wage rates and earnings, political participation, legal rights, command over property, and in social perceptions and social norms	Bina Agarwal, "Gender Inequality" in NOCEI
	V	Sectoral Performances and Issues in Contemporary Indian Economy – Agriculture, Industry, Services and Foreign Trade	
9		Agricultural Development: performance of agriculture, policies since independence, policy changes needed for higher growth,	Mahendra Dev, "Agricultural Development" in NOCEI
9		Land Reforms: economic arguments in favour of land reforms, Indian evidence on the causes and effects of land reforms	Maitreesh Ghatak, "Land Reforms" in NOCEI

10	Industrial Growth: phases of growth, industrial policy, financing of growth, industrial labour, explanation of growth	R. Nagaraj, "Industrial Growth" in NOCEI
10	Privatization: theory of privatisation, empirical evidences, strategies of disinvestment, ad Indian experinces	Pulin B. Nayak (2012), "Privatization" in NOCEI
11	Services led Growth: an overview of the trends in growth, employment, trade, and capital flows in India's service sector in recent years	Rupa Chanda, "Services led Growth" in NOCEI
12	International Trade:	Ashok Guha, "International Trade" in NOCEI
13	India and International Trade since the establishment of WTO	Partha Pratim Pal, "India and International Trade since the establishment of WTO" in India and International Trade, Oxford India Short Introduction Series (OISI), 2014. Chapter 6

#### References:

- 1. Bipan Chandra, "The Colonial Legacy" in Bimal Jalan (ed) The Indian Economy: Problems and Prospects, Viking; Penguin Books, India, 1992
- 2. Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013, Ch.1
- 3. Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013, Ch. 2
- 4. G. Omkarnath, "Liberalisation and Growth" in Economics: A Primer for India, Orient Blackswan, 2013, Ch 7 pp 192-215
- 5. Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013, Ch. 3
- 6. Pranab Bardhan, Awakening Giants, Feet of Clay: Assessing the Economic Rise of China and India, OUP, 2010, Ch. 2
- 7. Jean Dreze and Amartya Sen, An Uncertain Glory: India and its Contradictions, 2013, Chapters 5,7,8 [For Education, Poverty and Inequality]
- 8. Indrani Gupta, "Health Indicators" in K. Basu and A. Maertens (eds), New Oxford Companion to Economics in India, 2012 [Referred to as NOCEI hereafter]
- 9. Alka Basu, "Infant and Child Mortality" in NOCEI
- 10. Bina Agarwal, "Gender Inequality" in NOCEI
- 11. Mahendra Dev, "Agricultural Development" in NOCEI
- 12. Maitreesh Ghatak, "Land Reforms" in NOCEI
- 13. R. Nagaraj, "Industrial Growth" in NOCEI
- 14. Pulin B. Nayak (2012), "Privatization" in NOCEI
- 15. Rupa Chanda, "Services led Growth" in NOCEI
- 16. Ashok Guha, "International Trade" in NOCEI
- 17. Partha Pratim Pal, "India and International Trade since the establishment of WTO" in India and International Trade, Oxford India Short Introduction Series (OISI), 2014. Chapter 6