Ph. D Programme Course Structure:

Course Code	Course Title	Credit	Maximum Marks
PHEC101CCT	Research Methodology	4	100
PHEC102CCT	Advanced Economic Theory	4	100
PHEC101DST	Financial Inclusion	4	100
PHEC102DST	Development Economics	4	100

Course Code PHEC101CCT			Course Title Research Methodology	Semester I
Scheme of Instruction	:		Scheme of Examinations:	
Total Duration	:	60 Hrs	Maximum Score :	100
Periods / Week	:	4	Internal Evaluation :	30
Credits	:	4	End Semester :	70
Instruction Mode	:	Lecture	Exam Duration :	3 Hrs

This course is designed to lay a foundation for empirical research in Economics. The main objective of this course is to provide students with a broad introduction to the methodological foundations and tools to conduct applied economic research. This course aims to acquaint the students with fundamentals of research methods, research process, research designs and quantitative techniques used in research.

Course Outcomes:

This course will enable the students to understand fundamentals of applied economic research and its methodologies. After doing this course students will be able to select appropriate quantitative methodologies to conduct the study .This course will help them to identify appropriate research topics, select and define appropriate research problem and parameters, prepare a project proposal , organize and conduct research in a more appropriate manner and write a research report and thesis .This course will also familiarise them with basic approaches to qualitative research, case studies, in-depth interviews, focus group discussions. This course will also develop an understanding of the ethical dimensions of conducting research study in economics.

Unit	Course Content	Instruction Hours
I	Fundamentals of Research Definition and objectives of research; Types of Research: Descriptive Vs Analytical, Applied Vs Fundamental; Quantitative Vs Qualitative, Conceptual Vs Empirical research; Criteria of good research; Research ethics	10
П	Research Process Overview, Formulating the Research Problem, Characteristics of good research problems; Selection of research problems; Literature review and its importance; Research design – meaning, needs and features of a good research design, Collection of Data, Analysis	12
III	Types and Sources of Data: Types of Data; Sources of data: Primary and Secondary; Methods of data collection; Interview and Questionnaire/ Schedule; Structured vs. Unstructured and Participatory vs. Non Participatory, The Pilot Survey, Reliability and Validity; Sampling and Survey Data: Population and sample, sampling techniques	12
IV	Interpretation and Report Writing: Meaning and techniques of interpretation; Precautions in interpretation; Structure and components of research report; Types and layout of research report; Organization of the research report—preliminaries, summary, contents of report, bibliography, appendices; Oral presentation.	12
v	Computer Applications in Research: Analysis Tools: Introduction to spread-sheet applications, features and functions and application of functions; Data storing; Statistical analysis of data: generating charts/graphs and other features. [Tools: Microsoft Excel, and similar other advanced tools] Presentation Tools: Introduction to presentation tool, features and functions, creating presentations, customising presentation. [Tools used: Microsoft Power point or any other tool]. Use of Web Search: introduction to internet, Use of Internet & www, using search engines using advanced search tools. (Google scholar) Writing Tools: MS-words and other similar and advanced tools: Uses and features; Citation tools and methods	14
	ination and Evaluation Pattern: As per University Norms	
	Books and References:	
01	Alan Bryman, Emma Bell, Business Research Methods, 3/e, 2011, Oxford University Pres	S

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02	C.R Kothari, (2006), Research Methodology 2/e, New Age International
03	Intrilligator, M.D. (1978), Econometric Models, Techniques and Applications, Prentice Hall,
- 05	Englewood Cliffs, N.J
04	Kothari C.R. (2009), "Research Methodology- Methods and Techniques", New Age International
04	Publishers, New Delhi
05	Krishnaswamy, K.N., Sivakumar, AppaIyer and Mathiranjan M. (2006), Management Research
03	Methodology; Integration of Principles, Methods and Techniques (Pearson Education, New Delhi).
06	Lipschultz, M.M. and S. Lipschultz (1982), Theory and Problems of Data Processing, Schum's Outline
00	Series, McGraw Hill, New York.
07	Newman, W.L. (1991), Social Research Methods: Quantitative and Qualitative Approaches, Allen
07	Bacon: London
08	Raiyani J. R. (2012), "Research Methodology- Theory and Techniques", New Century Publications,
08	New Delhi
09	Rajaraman (2003), "Fundamentals of Computers", PHI Publication, New Delhi
10	Rajaraman, V. (1996), Fundamentals of Computers, Prentice Hall of India, New Delhi.
11	Verma R. K. & Verma G. (1989), "Research Methodology", Commonwealth Publishers, New Delhi
12	Vijay Gupta, SPSS for Beginners, V. J. Books Inc. Canada
13	Wilkinson, T. S. And Bhandarker, P. L., Methodology and Techniques of Social Research.
14	Xavier C. (2000), "World Wide Web Design With HTML", Tata McGraw Hill Publication, Kolkata

Course Code PHEC102CCT	Course Title Advanced Economic Theory			Semester I
Scheme of Instruction:			Scheme of Examinations:	
Total Duration	:	60 Hrs	Maximum Score :	100
Periods / Week	:	4	Internal Evaluation :	30
Credits	:	4	End Semester :	70
Instruction Mode	:	Lecture	Exam Duration :	3 Hrs

This course is to deliberate knowledge on new economic theories and policies. It helps to impart knowledge on new developments in the field of microeconomics, macroeconomics and Economic growth and development like duality approach and pragmatic approach in demand analysis and rational expectations theory and supply side economics in macroeconomics. It develops insight into specific growth models. Course content aims also at imparting knowledge about new changes in international trade relation and government policy related issues on various matters. Course also develops insight on the nature, characteristics, and development and special issues in the economy of state Telangana.

.Course Outcomes:

- The course enables the students to build concepts on the new and emerging theories in the field of microeconomics
- Pupil able to understand minute policy issues and new developments in macroeconomic discipline
- Students develop insight on certain new models of growth and development.
- Students able to understand trade related changes and issues at global level and also various public policy issues
- Pupil can understand the nature, structure, growth and issues pertaining to Telangana economy.

Unit	Course Content	Instruction Hours
I	Microeconomic Analysis Theory of consumer behaviour and market demand– Hicks revision of demand theory; The Duality approach analysis – The indirect utility function; Roy's identity; A pragmatic approach to demand analysis and linear expenditure system (LES); Lancaster's theory of consumer demand; Individual choice under risky situations, The Friedman – Savage Hypothesis; Neuman-Morgenstern Utility theory.	13
п	Macroeconomic Analysis Post-crisis (2007) Macroeconomics- Mainstream and new Keynesianism; Theory of expectations- adaptive and rational expectation theories; The Lucas Critique; Expectations augmented Phillip's Curve; The insider-outsider model; Efficiency wage Model; Supply side Economics and 'trickle-down' theory	12
Ш	Modern Theory of Growth One sector model of endogenous growth – the AK model; Endogenous growth and human capital formation – The Lucas model; Endogenous growth and R&D – Romer model; Economics of knowledge (ideas).	10
IV	International Trade relation and Public policy Krugman's New Economic Geography; Determinants and impacts of FDI in developing countries; Economic cooperation in Asian region- Asia's noodle bowl effect and other problems; Introduction to GST; Issues related to tax policies in developing countries; Economic efficiency issues and assignment issues in multilevel government; Role and Importance of good governance	12
V	Telangana Economy Agriculture and Allied Sectors- Share of Agriculture and Allied sectors in GSDP; Irrigation- Sources of Irrigation, Problems of Dry Land Agriculture; Industrial Development - Structure and Growth of Industrial sector; Micro, Small and Medium Enterprises (MSME); Industrial Policy of Telangana; Structure and Growth of Service sector; Problems and prospects of IT industry in Telangana.	13

Exam	ination and Evaluation Pattern: As per University Norms
	Books and References:
01	A.P, Thirlwall, Economics of Development –theory and evidence (2011), Palgrave publications.
02	Alan Peacock (1979), the Economic Analysis of Governments, St. Martin Press, New York.
03	Asia Law House, Telengana State Industrial Policy, Hyderabad.
04	Barro, R. J., and X. Sala-I-Martin (2004), Economic Growth- Second Edition, Prentice Hall India Private Ltd, New Delhi.
05	Begg, D. K. H. (1982), The Rational Expectation Revolution in Macro-economic", Oxford, Allan.
06	C. H. Hanumantha Rao., Regional disparities, smaller states and statehood for Telangana, (Edited Book).
07	Davidson, Paul (1994), Post Keynesian Macroeconomic Theory, Aldershot, UK: Edward Elgar.
08	Davidson, Paul (1996), Post-Keynesian Macro Economic Theory, Edgar Elgar.
09	Dornbusch, Rudiger, Fischer, Stanley, and Startz, Richard (2002), "Macro Economics", Eighth Edition, Tata McGrawHill Publishing Company Limited. New Delhi.
10	Frank, Robert H. (1997), Microeconomics and Behaviour, the McGraw-Hill Companies, Inc.
10	Froyen, Richard T. Macroeconomics, Theories and Policies, Prentice Hall International Inc, London,
11	1999
12	Jha, Raghbendra (1999), Modern Public Economics, Rutledge, London and New York.
13	Jones, C. I. (2001), Introduction to Economic Growth (Second Edition). W.W.Norton & Company , New York.
14	Krugman, P. R. & Obstfeld, Maurice, (2008), International economics: Theory & policy, Addison-Wesley May.
15	Laffont, Jean-Jacques (1994), Fundamentals of Public Economics, MIT Press Cambridge, Mass.
16	Mankiw, N. Gregory (2000), Macroeconomics (4th Ed, Macmillan-Worth).
17	Mankiw, N.G. and D. Romer (eds.) (1991), New Keynesian Economics; (MIT, Cambridge).
18	Myles, Gareth D. (1995), Public Economics, Cambridge University Press, Cambridge.
19	Neary, J. P. (1995), Readings in International Trade: Volume I, Welfare and Trade Policy; Volume II, Production Structure, Trade and Growth, International Library of Critical Writings in Economics, Edward Elgar, Cheltenham.
20	Pugel & Lindert (1999), International economics, 11th edition, Irwin/McGraw-Hill, December 13.
21	Romer, David (1996), Advanced Macroeconomics, New York: McGraw-Hill.
22	Romer, P. M. (1990), "Endogenous Technological Change," Journal of Political Economy, 98(5), s71–s102.
23	Varian, H. R. (1992), Microeconomic Analysis Third Edition, W. W. Norton & Company, New York.

Course Code PHEC101DST			Course Title Financial Inclusion	Semester I
Scheme of Instruction:			Scheme of Examinations:	
Total Duration	:	60 Hrs	Maximum Score :	100
Periods / Week	:	4	Internal Evaluation :	30
Credits	:	4	End Semester :	70
Instruction Mode	:	Lecture	Exam Duration :	3 Hrs

Access to financial services at affordable costs to sections of disadvantaged and low-income segments of the society, is recognized as one of the four pillars of inclusive growth. Access to banking services is perceived as a policy-induced orientation of banks and other financial institutions aimed at achieving financial inclusion and thereby attainment of the broadly accepted goals of the national development process. Financing small economic operators and other excluded sections of the society has to face challenges like moral hazard, adverse selection, high transaction cost and information asymmetry. The course in this context seeks to underline how the tenets of interest based as well as interest free financial services may be an option to promote financial inclusion.

.Course Outcomes:

This course will enable the students to understand the key issues linked to the whole discourse on Financial Inclusion, challenges inherent therein and initiatives taken in the country to promote financial inclusion. The course will also familiarize them with the other socially responsive and commercially viable proposition like micro finance and Islamic banking

Unit	Course Content	Instruction Hours				
	Financial Inclusion: Issues, Challenges and Experiences					
	1.1 Concept of Financial Inclusion, Exclusion and Extent of Financial Exclusion					
	1.2 Challenges of Financial Inclusion-Moral Hazard, Adverse Selection, High Transaction					
	Cost and Information Asymmetry					
I	1.3 History and Evolution of Financial Inclusion					
	1.4 Committee's on Financial Inclusion					
	1.5 National Strategy for Financial Inclusion					
	1.6 Financial Literacy and Consumer Protection					
	1.7 Cross Country Experiences of Financial Inclusion					
	Financial Inclusion through Formal Financial System: National Perspective					
	2.1 Public Sector Banks					
***	2.2 Regional Rural Banks and Co- operative Banks	10				
II	2.3 SHG Bank Linkage Program and Nationalized Banks					
	2.4 Priority Sectors Lending					
	2.5 Farmers Suicides -Financial Inclusion/Exclusion?					
	Financial Inclusion through Micro Finance: National & International Perspectives					
	3.1 Micro Finance: Concept, Products and Models, Historical Perspective of Micro					
	Finance	15				
III	3.2 Implications of Formal, Semi Formal & Informal MFIs					
1111	3.3 Experiences from Bosnia and Kenya	15				
	3.4 BAAC System in Thailand					
	3.4 Grameen Bank in Bangladesh					
	3.6 Andhra Pradesh Crises in India					
	Financial Inclusion and Rural Credit					
	4.1 Rural Credit: Concept, Need, Characteristics and Sources of Rural Credit					
	4.2 Institutional and Non-Institutional Rural Credit-Moneylenders, Cooperatives,					
IV	Commercial Banks, Regional Rural	10				
	Banks; Nationalized Banks					
	4.3 NABARD					
	4.4 Outline of Govt. Programmes for Rural Credit					

	Financial Inclusion through Interest Free Credit: Perspective of Islamic Banks	
	5.1 Interest Free Credit: History and Evolution of Islamic Banks	
\mathbf{V}	5.2 Products, Sources and Methods of Interest Free Credit	10
	5.3 Financial Inclusion through interest free Micro – Finance	
Every		
	ination and Evaluation Pattern: As per University Norms Books and References:	
01	Chakrabarty K.C (2011), "Financial Inclusion and Banks: Issues and Perspectives", 1	RBI Bulletin,
02	November. Chakrabarty K.C (2011), "Financial Inclusion: A Road India Needs to Travel", RBI Bulletin	n, November
03	Chattopadhyay S K (2011), "Financial Inclusion in India: A Case study of West Bengal". Paper Series, WPS (DEPR): 8/2011.	
04	Craig & Cheryl (2009), "Making Micro Finance Work – Managing for Improved performance Geneva	nances" ILO,
05	Das, Manda & Rath (2008), "Micro Finance & Rural Development in India," (Ed) Publication, N Delhi	New Century
06	Dev S.M., (2006), "Financial Inclusion: Issues and Challenges", Economic and Polit October 14: pp. 4310-13	ical Weekly,
07	ED ARS, (2006), Self Help Groups in India: A Study of the Lights and Shades (Memeo): Qualification (Rural Systems Pvt. Ltd	Gorgon, EDA
08	GOI (2008), Report of the Committee on Financial Inclusion, Government of India, New Do	elhi.
09	Gopinath S., (2006), "Inclusive Growth: Role of Financial Education, Reserve Bank of In December, pp. 1517-21.	dia Bulletin",
10	HM Treasury, (2007), Financial Inclusion: The Way Forward, London: United Kingdom	
11	Karnakar (2007) "Rural Credit and SHGs, Sage Publication, N Delhi	ina Einanaial
12	Kempson E. & Whyley, C. (1999), "Kept Out or Opted Out: Understanding and Com bat Exclusion", Bristol: The Policy Press, p. 4	ing Financiai
13	Leeladhar V (2005), "Taking Banking Services to the Common Man – Financia Commemorative Lecture at the Fedbank Hormis Memorial Foundation, Ernakulam	l Inclusion",
14	Leeladhar V., (2006), "Taking Banking Services to the Common Man- Financial Inclusion Bank of India Bulletin, January, pp. 73-9.	
15	Levine R., (1997), Financial Development and Economic Growth: Views and Agend Economic Literature, Vol. 35 (June), pp. 688-726.	
16	Leyshon A. & Thrift, N. (1995), "Geographies of Financial Exclusion: Financial Abandonm and the United States", Transactions of the Institute of British Geographers, NS 20, pp. 312-	-341.
17	Mahadeva M., (2008), "Financial Growth in India: Whither Financial Inclusion?" Margin: 7 Applied Economic Research, Vol. 2, No. 2, pp. 177-197	
18	Meyer R.L., (2003), "Microfinance, Poverty Alleviation and Improving Food Security: Im India", in R. Lai, D. Hansen, N. U & Slack S. (Eds), Food Security and Environmental Opeveloping World, Boca Raton, Florida: CRC Press LLC.	
19	Mohan R., (2006), "Economic Growth, Financial Deepening and Financial Inclusion" Res India Bulletin, November, pp. 1305-19.	erve Bank of
20	Mundra S. S. (2016), Financial Inclusion in India – The Journey so far and the Way Ahead 19, - at the BRICS Workshop on Financial Inclusion in https://rbi.org.in/Scripts/BS_SpeechesView.aspx?Id=1024	d, (September Mumbai),
21	N Srinivasan (2009) "Micro Finance in India 2008", Sage Publication, New Delhi,	
22	NABARD, (2004), "NABARD and Microfinance: SHG Bank Linkage Program", www.nab	ard.org
23	Nagarajan G.& Meyer., R.L. (2005), Rural Finance: Recent Advances and Emerging Les and Opportunities, report commissioned by the Ford Foundation's Affinity Group on Finance's Rural Finance Committee, The Ohio State University, USA.	
24	Prabhu Ghate, (2007) "Micro Finance in India", Sage Publication, N Delhi	
25	Pradhan N C (2013), "Persistence of Informal Credit in Rural India: Evidence from All-In Investment Survey and Beyond", RBI Working Paper Series, WPS (DEPR): 5/2013	
26	Raghuram G. Rajan (2009), "A Hundred Small Steps - Report of the Committee on Fin Reforms".	ancial Sector
27	Rajalakshmi K.,(2007), "Financial Inclusion vis-à-vis Social Banking", Economic and Polit April 14: pp. 1334-5.	ical Weekly,

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28	Rajan R. &. Zingales, (1998), "Financial Dependence and Growth", American Economic Review, Vol. 88, No. 3, pp. 559-86.
20	
29	Rangarajan C (2008), "Report of the Committee on Financial Inclusion"
30	Rao R, (2007), "Chit Funds- A Boon to the Small Enterprises", IFMR Working Paper Series, Chennai.
31	Ratna Kumar & Edvinaraj (2009) "Cooperative and Micro Finance," Serials Publication, New Delhi,
32	Reserve Bank of India (2005), Report of the Agricultural Credit Review Committee, Bombay,
33	Sarkar A.N (2013), "Financial Inclusion Part-II: Fostering Sustainable Economic Growth in India", The
33	Banker, Vol. VIII, No.5, pp.32-40.
2.4	Sarkar A.N (2013), "Financial Inclusion: Fostering Sustainable Economic Growth in India", The Banker,
34	Vol. VIII, No.4, pp.44-53.
35	Schreiner M., (2002), "Aspects of Outreach: A Framework for the Discussion of the Social Benefits of
33	Microfinance", Journal of International Development, Vol. 14, pp. 1-13.
36	Srinivasan N., (2007), "Policy Issues and Role of Banking System in Financial Inclusion", Economic and
30	Political Weekly, July 28: pp. 3091-5.
37	Srinivasan R., (2003), "Self Help Groups as Financial Institutions", Journal of Microfinance, Vol. 5, No.
31	1. Status of Microfinance in India: 2010-11, NABARD
20	Thorat U., (2006), "Financial Inclusion and Millennium Development Goals", Reserve Bank of India
38	Bulletin, February, pp. 239-243.
20	Thorat U., (2007), "Financial Inclusion: The Indian Experience", Reserve Bank of India Bulletin, July,
39	pp. 1165-72

Course Code PHEC102DST			Course Title Development Economics	Semester I
Scheme of Instruction:	:		Scheme of Examinations:	
Total Duration	:	60 Hrs	Maximum Score :	100
Periods / Week	:	4	Internal Evaluation :	30
Credits	:	4	End Semester :	70
Instruction Mode	:	Lecture	Exam Duration :	3 Hrs

The course deals with the principal issues of economic development, with the objective of preparing students for advanced study and policy-oriented research in this subject area. Emphasis will be on economy-wide aspects of economic development, with special references to international dimensions of national development policy making. The basic approach is to present the relevant theory, examine the empirical validity of alternative models and draw out their policy implications.

.Course Outcomes:

After passing this course students should have knowledge about causes and contexts of economic problems and policies in connection to important development problems, like poverty, disparity, inequality, unemployment, population growth, environmental degradation and rural stagnation. They should also have awareness about present economic problems of development countries and ability to form independent and informed judgments and conclusions to political resolutions aimed on solution of development problems and it is hoped that the course will help students in defining topics for their doctoral research.

Unit	Course Content	Instruction Hours
I	Economic Development Concept and Measurement: Basis for Development thinking, Principle and measuring of economic Development, Objectives of Development, Classical and neo classical theories of Development, Market	10
	versus planned economy and economic development, theories of regional Development, Development indices.	
II	Agriculture and Economic Development Population and Development in Agriculture, modernisation of agriculture production, food security and safety. Urbanization and migration, rural institutions and market performance in developing Countries, credit and micro finance.	10
III	Industry and Economic Development Industrial Revolution, Business Strategy and Economic Development, Employment and Labour Mobility. Industrial policy, market access, international and private rules governing trade, regional integration.	10
IV	Poverty, Disparity and social welfare, Economic description of poor groups of population, Political solution of poverty and disparity, Economics of education in developing countries Education and earning, Estimating returns, Policies to promote investment in education. Concept and measurement of health, role of health in human and Economic Development.	15
v	Globalization and Development Impact of trade and foreign investment on growth, inequality and poverty, variation in impact among countries with differing factor endowment and institution, policy and non policy barriers to external economic linkage, criteria and constraints in choice of external (and related internal) economic policies.	15
Examination and Evaluation Pattern: As per University Norms		
Text Books and References:		
01	Ray, D. "Development Economics", Princeton NJ: Princeton University Press, 1998.	
02	Banerjee, A. and E. Duflo, "Poor economics: a radical rethinking of the way to fight Global poverty" New York: Public Affairs TM, 2011	
03	Stiglitz, Joseph E. 1989. "Markets, market failures, and development," The American Econ-	omic Review,

	79(2): 197-203	
04	Greif, Avner. 2006. "The Birth of Impersonal Exchange," Journal of Economic Perspectives, 20(2): 221-236	
05	Greif, Avner. 1992. "Intuitions and International Trade: Lessons from the Commercial Revolution." American Economic Review, 82(2): 128-133.	
06	Greif, Avner. 1989. "Reputation and Coalitions in Medieval Trade: Evidence on the Maghribi Traders." Journal of Economic History, 49(4): 857-82.	
07	Ray, Debraj (1998) "Development Economics" Princeton, NJ: Princeton University Press, 272-279, 489-504. (On Reserve)	
08	chofield, Heather (2014) "The Economic Costs of Low Caloric Intake: Evidence from India" Working aper.	
09	ensen, Robert and Nolan Miller (2011). "Do Consumer Price Subsidies Really Improve Nutrition?" eview of Economics and Statistics, 93(4):1205-1223.	
10	Subramanian, Shankar and Angus Deaton. 1996. The Demand for Food and Calories, Journal of Political Economy, 104(1):133-62.	
11	Bleakly, Hoyt. 2010. Health, Human Capital, and Development, Annual Reviews of Economics, 2: 283-310.	
12	Arvind Subramanian and DaniRodrik, "Why Did Financial Globalization Disappoint?" IMF Staff Papers, Volume 56, Number 1, March 2009, 112-138.	
13	Francisco Rodríguez and DaniRodrik, "Trade Policy and Economic Growth: A Skeptic's Guide to the Cross-National Evidence," Macroeconomics Annual 2000, eds. Ben Bernanke and Kenneth S. Rogoff, MIT Press for NBER, Cambridge, MA, 2001.	
14	Paul Romer, "New goods, old theory, and the welfare costs of trade restrictions," Journal of Development Economics, Volume 43, Issue 1, February 1994, Pages 5–38.	
15	DaniRodrik, "The Real Exchange Rate and Economic Growth," Brookings Papers on Economic Activity, 2008:2	
16	DaniRodrik, The Global Governance of Trade as if Development Really Mattered, United Nations Development Program, New York, 2001.	
17	ussmann, Ricardo, D. Rodrik, A. Velasco, "Growth Diagnostics," in J. Stiglitz and N. Serra, eds., The ashington Consensus Reconsidered: Towards a New Global Governance, Oxford University Press, w York, 2008.	
18	Hausmann, Ricardo, Bailey Klinger, and Rodrigo Wagner, "Doing Growth Diagnostics in Practice: A 'Mindbook'," Harvard CID Working Paper 177, September 2008.	
19	Dixit, Avinash, "Evaluating Recipes for Economic Success," Princeton University, March 2006.	
20	SenAmartaya, "Poverty and Famines", Oxford: Oxford University Press, 1981.	
21	SenAmartaya, "On Ethics and Economics", New Delhi: Oxford University Press, 1987.	
22	SenAmartaya, "Commodities and Capabilities", New Delhi: Oxford University Press, 1987.	
23	SenAmartaya, & Jean Dreze, "Hunger and Public Action", New Delhi: Oxford University Press, 1989.	
24	SenAmartaya, "Inequality Reexamined", Oxford: Oxford University Press, 1992.	
25	nAmartaya, "On Economic Inequality", Expanded Edition, Oxford: Clarendon Press, 1997.	
26	nAmartaya, "Development as Freedom", Oxford: Oxford University Press, 1999.	
27	enAmartaya, "The Idea of Justice", Harvard University Press, 2011.	