ORDINANCES, TEST OUTLINES, SYLLABI and READING COURSES

For

B.A. Part II
(Semester III & IV)

Academic Sessions
2026–27 and 2027–28

Under
Choice-Based Credit System (CBCS)
Scheme of

NEP 2020

PROGRAMME CODE: B.A. Part II

DEPARTMENT OF ECONOMICS

GURU NANAK COLLEGE BUDHLADA

AN AUTONOMOUS COLLEGE

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SYLLABI, OUTLINES OF PAPERS AND TESTS FOR

BA II (Semester III) Session 2026-27					
Paper Code	**Name of the Paper**	**Internal**	**External**	**Total**	**Credits**
ECOB2101T: MAJOR – 3	**International Economics**	**30**	**70**	**100**	**4**
ECOB2102T: MINOR – 3	**International Economics**	**30**	**70**	**100**	**4**
ECOB2103T: SEC – 3	**Data Analytics – III**	**30**	**70**	**100**	**3**

BA II (Semester IV) Session 2026-27					
Paper Code	**Name of the Paper**	**Internal**	**External**	**Total**	**Credits**
ECOB2201T: MAJOR – 4	**Development Economics**	**30**	**70**	**100**	**4**
ECOB2201T: MINOR – 4	**Development Economics**	**30**	**70**	**100**	**4**
ECOB2203T: IDC / MDC – 3	**Basic Economics – III**	**30**	**70**	**100**	**3**

S. No.	Paper Title	Hours			
		Hours Per Week	Tut.	Pract.	Total Credits
Semester – III					
1	**ECOB2101T: MAJOR – 3 International Economics**	4	-	-	4
2	**ECOB2102T: MINOR – 3 International Economics**	4	-	-	4
3	**ECOB2103T: SEC – 3 Data Analytics – III**	3	-	-	**3**
Semester – IV					
1	**ECOB2201T: MAJOR – 4 Development Economics**	4	-	-	4
2	**ECOB2201T: MINOR – 4 Development Economics**	4	-	-	4
3	**ECOB2203T: IDC / MDC – 3 Basic Economics – III**	3	-	-	3

The Break-up of 30 Marks for Internal Assessment (Theory papers – MAJOR, MINOR, IDC/MDC and SEC):

Mid-Semester Test	= 12 Marks
Project Work/Assignment/Seminar/Field Work etc.	= 12 Marks
Class Attendance	= 06 Marks
Total Marks	= 30 Marks

Semester III
MAJOR-3
Subject code: ECOB2101T:
Subject name: International Economics

Time allowed: 3 hrs. **Total Marks: 100**
External Examination Marks: 70 **Pass marks: 35%**
Internal Assessment: 30 **Credit : 4**

COURSE OUTCOMES

After completing this course, students will understand the concepts, nature, importance, and theories of international economics and trade, including commercial policies, tariffs, non-tariff barriers, and regional economic integration. They will also gain knowledge of balance of payments, foreign exchange markets and exchange rate systems, foreign exchange risks, hedging, and speculation. Further, students will develop an understanding of the international monetary system, including the role, objectives, and functioning of institutions like the International Monetary Fund and World Bank in the global economy.

COURSE OBJECTIVE

The objective of this course is to develop students' understanding of the principles and theories of international economics and trade. It aims to equip learners with the analytical skills to evaluate international trade theories, commercial policies, regional economic integration, and balance of payments issues. The course also seeks to enhance knowledge of foreign exchange markets, exchange rate systems, and international monetary institutions, enabling students to analyze global trade and financial developments and assess the impact of international economic policies on national and global economies.

INSTRUCTIONS TO THE PAPER-SETTER

The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each, carrying 12 marks each. Section C will be compulsory, consisting of 11 short-answer type questions, carrying 2 marks each (each to be answered in about 100 words) which will cover the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt five questions in all, selecting two questions from each of the Sections A and B, and the entire Section C.

SECTION- A

International Economics and Trade: Nature and Importance of International Economics; Domestic and International trade; Advantages and Disadvantages of International Trade.
Theories of International Trade: Absolute, Comparative Cost Advantage, Opportunity Cost and Factor-Endowments.
Terms of Trade & Commercial Policy: Concepts and measurement of Terms of Trade; Theory and Effects of tariffs: partial and general equilibrium analysis. Non-Tariff Barriers: Types and Arguments. Theory of Regional Economic Integration: Concepts and forms.

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SECTION-B

Balance of Payments: Concepts and components, Equilibrium and disequilibrium in balance of payments: Causes and Measures,

Foreign Exchange Market and Rates: Organisation and Functions of Foreign Exchange Market. Foreign Exchange Rates: Spot and forward; Foreign Exchange options and futures; Foreign exchange risks, hedging and speculation; Fixed vs. flexible exchange rates: merits and demerits.

International Monetary System: IMF and IBRD- Objectives, Working and Evaluation; Problems of International Liquidity.

RECOMMENDED READINGS

1. Dominic K. Salvatore: International Economics, John Wiley and Sons. 10th edition, Asia, 2011.
2. Bo Sodersten & Geoffrey Reed: International Economics, Macmillan, London. 1994,
3. C.P. Kindleberger: International Economics, Richard Irwin, 1973, Illinois.
4. R.S. Ghuman: International Economics (Punjabi) Publication Bureau, Punjabi University, Patiala, 1996.
5. Paul Krugman and Maurice Obstfeld: International Economics: Theory and Policy, Addison Wesley
6. Longman, Singapore, Indian Re- Print, 2000.
7. Herbert G. Grubel: International Economics, Richard D. Irwin, Homewood Illinois, 1977,
8. Rajat Acharyya: International Economics, Oxford University Press, Delhi, 2014.

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MINOR- 3
Subject code: ECOB2102T
Subject Name: International Economics

Time allowed: 3 hrs. **Total Marks: 100**
External Examination Marks: 70 **Pass marks: 35%**
Internal Assessment: 30 **Credit : 4**

COURSE OUTCOMES

After completing this course, students will understand the concepts, nature, importance, and theories of international economics and trade, including commercial policies, tariffs, non-tariff barriers, and regional economic integration. They will also gain knowledge of balance of payments, foreign exchange markets and exchange rate systems, foreign exchange risks, hedging, and speculation. Further, students will develop an understanding of the international monetary system, including the role, objectives, and functioning of institutions like the International Monetary Fund and World Bank in the global economy.

COURSE OBJECTIVE

The objective of this course is to develop students' understanding of the principles and theories of international economics and trade. It aims to equip learners with the analytical skills to evaluate international trade theories, commercial policies, regional economic integration, and balance of payments issues. The course also seeks to enhance knowledge of foreign exchange markets, exchange rate systems, and international monetary institutions, enabling students to analyze global trade and financial developments and assess the impact of international economic policies on national and global economies.

INSTRUCTIONS TO THE PAPER-SETTER

The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each, carrying 12 marks each. Section C will be compulsory, consisting of 11 short-answer type questions, carrying 2 marks each (each to be answered in about 100 words) which will cover the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt five questions in all, selecting two questions from each of the Sections A and B, and the entire Section C.

SECTION- A

International Economics and Trade: Nature and Importance of International Economics; Domestic and International trade; Advantages and Disadvantages of International Trade.

Theories of International Trade: Absolute, Comparative Cost Advantage, Opportunity Cost and Factor-Endowments.

Terms of Trade & Commercial Policy: Concepts and measurement of Terms of Trade; Theory and Effects of tariffs: partial and general equilibrium analysis. Non-Tariff Barriers: Types and Arguments. Theory of Regional Economic Integration: Concepts and forms.

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SECTION-B

Balance of Payments: Concepts and components, Equilibrium and disequilibrium in balance of payments: Causes and Measures.

Foreign Exchange Market and Rates: Organization and Functions of Foreign Exchange Market. Foreign Exchange Rates: Spot and forward; Foreign Exchange options and futures; Foreign exchange risks, hedging and speculation; Fixed vs. flexible exchange rates: merits and demerits**.**

International Monetary System: IMF and IBRD- Objectives, Working and Evaluation; Problems of International Liquidity.

RECOMMENDED READINGS

1. Dominic K. Salvatore: International Economics, John Wiley and Sons. 10 edition, Asia, 2011.
2. Bo Sodersten & Geoffrey Reed: International Economica, Macmillan, London, 1994.
3. C.P. Kindleberger: International Economics, Richard Irwin, 1973, Illinois.
4. R.S. Ghuman: International Economics (Punjabi) Publication Bureau, Punjabi University, Patiala, 1996.
5. Paul Krugman and Maurice Obstfeld: International Economics: Theory and Policy, Addison Wesley
6. Longman, Singapore, Indian Re-Print, 2000.
7. Herbert G. Grubel: International Economics, Richard D. Irwin, Homewood Illinois, 1977.
8. Rajat Acharyya: International Economics, Oxford University Press, Delhi, 2014,

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SEC-3
Subject Code: ECOB2103T
Subject Name: Data Analytics-III

Time allowed: 3 hrs. **Total Marks: 100**
External Examination Marks: 70 **Pass marks: 35%**
Internal Assessment: 30 **Credit : 3**

COURSE OUTCOMES

This course enables students to acquire skills in data visualisation, report writing, and presentation preparation using Microsoft Word and PowerPoint. It provides understanding of document formatting, graphs, tables, animations, and presentation tools along with the use of citations, references, and bibliography styles including APA, Chicago, and MLA. Students will also gain knowledge about plagiarism, its types, and preventive measures. The course strengthens analytical, technical, communication, and research abilities required for academic and professional work in economics and related fields.

COURSE OBJECTIVE

The objective of this course is to develop students' skills in creating academic documents, reports, and presentations using Microsoft Word and PowerPoint. It focuses on document formatting, data visualization, report writing, citation methods, and plagiarism awareness. The course enables learners to communicate economic information effectively through professional documentation, presentations, and ethical academic practices.

INSTRUCTIONS TO THE PAPER-SETTER

The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each, carrying 12 marks each. Section C will be compulsory, consisting of 11 short-answer type questions, carrying 2 marks each (each to be answered in about 100 words) which will cover the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt five questions in all, selecting two questions from each of the Sections A and B, and the entire Section C.

SECTION-A

Data Visualisation in Economics Using Microsoft Word: Word Document Creation, Basic and Paragraph Formatting, Table Creation and Formatting, Editing and Proofing, indents and outdents, styles, fonts and font size; editing, positioning, and viewing texts, finding and replacing text; inserting page breaks, page numbers, bookmarks, symbols, and dates; using tables, header, footer, Page Appearance, Insert and format Graphs, Basic Shortcuts.
Report Writing: Meaning, Importance, Types, Steps, Layout, Mechanics and Precautions.

SECTION-B

Citation: Meaning, Need, References and Bibliography: APA, Chicago and MLA.
Plagiarism: Meaning, Types, Need, Corrections.
Data Visualisation in Economics Using Microsoft PPT: Power Point Presentation Create and Manage Presentations; Insert and Format Text, Shapes, and Images; Insert Tables, Charts, Smart Art,


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and Media; Themes; background; Apply Transitions and Animations, slideshow, timers between slides, Running a Presentation.

BASIC READINGS LIST

1. COPE (Committee on Publication Ethics). Guidance from COPE. https://publicationethics.org
2. https://www.ugc.ac.in/pdfnews/7771545 academic-integrity-Regulation2018.pdf
3. Kothari, CR (2004): Research Methodology, New Age International (P) Ltd., New Delhi.
4. University Grants Commission (2021): Academic Integrity and Research Quality.
5. UGC. 2018. (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations. https://www.ugc.ac.in/uge notices.aspx?id=MjA3OQ
6. Booth, Wayne C. et al. (4th ed., 2016): The Craft of Research, University of Chicago Press, Chicago, Ilinois, USA.
7. Knaflic, Cole Nussbaumer (2015): Storytelling with Data: A Data Visualization Guide for Business Professionals, Wiley, Hoboken, New Jersey, USA.
8. Lambert, Joan (2019): Microsoft PowerPoint 2019 Step by Step, Microsoft Press, Redmond, Washington, USA.
9. Lambert, Joan (2019): Microsoft Word 2019 Step by Step, Microsoft Press, Redmond, Washington, USA.
10. Lipson, Charles (2018): Cite Right: A Quick Guide to Citation Styles MLA, APA, Chicago, and More, University of Chicago Press, Chicago, Illinois, USA.
11. Neugeboren, Robert (2005): Writing Economics: A Guide for Harvard Economics Concentrators, Harvard University, Department of Economics, Cambridge, Massachusetts, USA.
12. Roig, Miguel (2015): Avoiding Plagiarism, Self-Plagiarism, and Other Questionable Writing Practices, Office of Research Integrity (ORI), Rockville, Maryland, USA.
13. Sloman, John (2012): Writing for Economics: Essay and Report Writing Skills, Pearson Education, Harlow, Essex, England.
14. Tufte, Edward R. (2001): The Visual Display of Quantitative Information, Graphics Press, Cheshire, Connecticut, USA.






Semester- IV
MAJOR-4
Subject code: ECOB2201T
Subject name: Development Economics

Time allowed: 3 hrs. **Total Marks: 100**
External Examination Marks: 70 **Pass marks: 35%**
Internal Assessment: 30 **Credit: 4**

COURSE OUTCOMES

This course familiarizes students with the concepts, determinants, and measurement of economic growth and development, along with the characteristics of underdeveloped economies and sources of capital formation. It provides understanding of major development theories and growth models proposed by classical, Marxian, Nurkse, Lewis, Leibenstein, and Rostow. The course also explains development strategies, project evaluation techniques, and the role of agriculture and industry in economic progress, thereby strengthening students' analytical and policy-oriented understanding of development economics.

COURSE OBJECTIVE

The objective of this course is to develop students' understanding of the concepts, theories, and strategies of economic development. It aims to equip learners with the ability to analyze the determinants and measures of development, evaluate major development theories, and examine alternative growth strategies. The course also seeks to enhance students' knowledge of project evaluation techniques and the role of agriculture and industry in the development process, enabling them to critically assess development issues and policies in developing economies.

INSTRUCTIONS TO THE PAPER-SETTER

The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each, carrying 12 marks each. Section C will be compulsory, consisting of 11 short-answer type questions, carrying 2 marks each (each to be answered in about 100 words) which will cover the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt five questions in all, selecting two questions from each of the Sections A and B, and the entire Section C

SECTION-A

Economics of Development: Distinction between Economic Growth and Development. Main Features of an Underdeveloped Economy. Determinants of Economic Development. Measurement of Development: Per Capita Income, PQLI and HDI. Difficulties in Measurement and Comparison. Capital Formation: Its Sources.

Theories of Development: Classical and Marxian Models. Nurkse's Thesis of Disguised Unemployment. Lewis Theory of Unlimited Supply of Labour.

SECTION-B

Strategies of Development: Balanced Vs Unbalanced Growth. Leibenstein's Critical Minimum Effort Thesis. Theory of Big-Push. Rostow's Stages of Growth.

Project Evaluation: Cost-Benefit Analysis, Choice of Techniques. Role of Agriculture and

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Industry in Development.

RECOMMENDED READINGS

1. GM: Meier and J.E. Rauch: Leading Issues in Economic Development, 7th Edition, Oxford University Press, Oxord, 2000.
2. M.P. Todaro: Economic Development, 5th Edition, Longman, 1994,
3. Debraj Ray: Development Economics, Oxford University Press, Oxford, 1998.
4. Benjamin Higgins: Economic Development, Central Book Depot, Allahabad.
5. Hollis Chenery and T.N. Srinivasan: Handbook of Development Economics, Vol. I and II, Amsterdam, 1985.
6. S.P. Gupta: The Underdevelopment of Development, Sage Publications, New Delhi, 1999.
7. SC. Chew & R.A. Denmark: Growth and Development, Macmillan Education Ltd., London, 1986.
8. A.P. Thirlwal: Growth and Development, Macmillan Education Ltd., London, 1986.

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MINOR-4
Subject Code: ECOB2202T
Subject name: Development Economics

Time allowed: 3 hrs. **Total Marks: 100**
External Examination Marks: 70 **Pass marks: 35%**
Internal Assessment: 30 **Credit: 4**

COURSE OUTCOMES

This course familiarizes students with the concepts, determinants, and measurement of economic growth and development, along with the characteristics of underdeveloped economies and sources of capital formation. It provides understanding of major development theories and growth models proposed by classical, Marxian, Nurkse, Lewis, Leibenstein, and Rostow. The course also explains development strategies, project evaluation techniques, and the role of agriculture and industry in economic progress, thereby strengthening student's analytical and policy-oriented understanding of development economics.

COURSE OBJECTIVE

The objective of this course is to develop students' understanding of the concepts, theories, and strategies of economic development. It aims to equip learners with the ability to analyze the determinants and measures of development, evaluate major development theories, and examine alternative growth strategies. The course also seeks to enhance students' knowledge of project evaluation techniques and the role of agriculture and industry in the development process, enabling them to critically assess development issues and policies in developing economies.

INSTRUCTIONS TO THE PAPER-SETTER

The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each, carrying 12 marks each. Section C will be compulsory, consisting of 11 short-answer type questions, carrying 2 marks each (each to be answered in about 100 words) which will cover the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt five questions in all, selecting two questions from each of the Sections A and B, and the entire Section C.

SECTION-A

Economics of Development: Distinction between Economic Growth and Development. Main Featuresof an Underdeveloped Economy. Determinants of Economic Development. Measurement of Development: Per Capita Income, PQLI and HDI. Difficulties in Measurement and Comparison. Capital Formation: Its Sources.

Theories of Development: Classical and Marxian Models. Nurkse's Thesis of Disguised Unemployment. Lewis Theory of Unlimited Supply of Labour.

SECTION-B

Strategies of Development: Balanced Vs Unbalanced Growth. Leibenstein's Critical Minimum Effort Thesis. Theory of Big-Push. Rostow's Stages of Growth.

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Project Evaluation: Cost-Benefit Analysis, Choice of Techniques. Role of Agriculture and Industry in Development.

RECOMMENDED READINGS

1. G.M. Meier and J.E. Rauch: Leading Issues in Economic Development, 7th Edition, Oxford University Press, Oxord, 2000,
2. M.P. Todaro: Economic Development, 5th Edition, Longman, 1994.
3. Debraj Ray: Development Economics, Oxford University Press, Oxford, 1998,
Benjamin Higgins: Economic Development, Central Book Depot, Allahabad.
5. Hollis Chenery and T.N. Srinivasan: Handbook of Development Economics, Vol. I and II, Amsterdam, 1985.
6. S.P. Gupta: The Underdevelopment of Development, Sage Publications, New Delhi, 1999.
7. S.C. Chew & R.A. Denmark: Growth and Development, Macmillan Education Ltd., London, 1986.
8. A.P. Thirlwal: Growth and Development, Macmillan Education Ltd., London, 1986.







IDC/MDC-3
Subject code: ECOB2403T
Subject name: Basic Economics-III

Time allowed: 3 hrs. **Total Marks: 100**
External Examination Marks: 70 **Pass marks: 35%**
Internal Assessment: 30 **Credit : 3**

COURSE OUTCOMES

This course provides students with foundational knowledge of development economics, international trade, and public finance. It explains the concepts and measurement of economic growth and development, capital formation, balance of payments, tariffs, and trade policies. The course also develops understanding of public revenue, public expenditure, taxation, public debt, fiscal federalism, fiscal policy, and budgeting concepts. It enhances students' awareness of economic policies and financial systems while enhancing their ability to analyse basic economic issues at national and international levels.

COURSE OBJECTIVE

The objective of this course is to provide students with a fundamental understanding of economic development, international trade, and public economics. It aims to develop the ability to analyze development indicators, trade policies, balance of payments, public revenue and expenditure, taxation, public debt, and fiscal policy. The course seeks to equip learners with the conceptual and analytical skills required to evaluate government economic policies and examine their role in promoting economic development, fiscal stability, and sustainable growth in both national and international contexts.

INSTRUCTIONS TO THE PAPER-SETTER

The question paper will consist of three sections: A, B and C. Sections A and B will have four questions each, carrying 12 marks each. type questions, carrying 2 marks each (each to be answered in about 100 words) which will cover the each. Section C will be compulsory, consisting of 11 short-answer entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt five questions in all, selecting two questions from cach of the Sections A and B, and the entire Section C

SECTION-A

Economic Development & Economic Growth: Meaning and Difference, Features of an Underdeveloped Economy. Determinants of Economic Development.
Measurement of Development: Per Capita Income, PQLI and HDI; Difficulties in Measurement.
Capital Formation-Meaning & Sources.
International Trade: Need, Difference between domestic and international trade; **Terms of Trade:** Concepts and measurement; **Commercial Policy:** Tariff and non-Tariff barriers (Meaning, types and effects).
Balance of Payments: Concepts and Components, Measures for correcting adverse Balance of Payments.

SECTION-B

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Public Economics: Meaning & Sources of Public Revenue. **Public Expenditure:** Meaning and Canons.
Taxation: Classification, Meaning of Impact, Incidence & Shifting of Taxation. **Deficit Financing:** Meaning and Effects.
Public Debt: Meaning, Classification and Sources. **Fiscal Federalism**: Meaning and Principles of Fiscal Federalism.
Fiscal Policy: Meaning, Objectives and Instruments. **Budget**: Meaning. Types and Deficits.

RECOMMENDED READINGS

1. G.M. Meier and J.E. Rauche: Leading Issues in Economic Development, 7th Edition, Oxford University Press, Oxord, 2000.
2. S.P. Gupta: The Underdevelopment of Development, Sage Publications, New Delhi, 1999.
3. A.P. Thirlwal Growth and Development, Macmillion Education Ltd., London, 1986.
4. Dominic K. Salvatore: International Economics, John Wiley and Sons. 10th edition, Asia, 2011.
5. R.S. Ghuman: International Economics, Publication Bureau, Punjabi University, Patiala, 1996.
6. Rajat Acharyya: International Economics, Oxford University Press, Delhi, 2014.
7. Atknson, A.B. and J.E. Stiglitz (1980), Lectures on Public Economics, Tata McGraw Hill. New York
8. Auerbach. A.J. and VI. Feldstern (eds.). Handbook of Public Economics. Vol. I. North Holland. Amsterdam.
9. Gupta, J.R., Public Economics, Atlantic Publishers, New Delhi.

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