

**TEACHING PLAN 2025-26 (Even Semester)****SUBJECT:** ECONOMICS**PAPER NAME & PAPER CODE:** Basics Elements of Economics - ECO4200104MJ/ECO4200104MN**CREDIT/TOTAL NO. OF CLASSES:** 4 credits/60 classes**PERIOD:** January 2026 – June 2026**NAME OF FACULTY:** Nishibrata Hazarika

No. of lectures	Time Period	Faculty	Topic	Mode of Teaching	Teaching Aids used	Assessment Method	
1	February	NH*	Introduction to the syllabus and CO & PO	Interactive Lecture	Blackboard /Chalk/Google Classroom	--	
February – March – April			<b>UNIT III : 10 classes</b>				
1	February		Growth Versus Development	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment	
1	February		Per capita income (PCI)	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test	
2	March		International comparison of PCI and Role of Purchasing Power Parity (PPP)	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test	

1	March	Human Development Index (HDI)	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
1	March	Sustainable Development	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
4	April	Discussion on Previous Year Questions (PYQs)	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Final Exam
<b>April - May</b>		<b>UNIT II : 4 classes</b>			
1	April	Index Number - Meaning and Types	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
1	April	Construction, uses and limitations of index numbers	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
2	May	Cost of Living Index Numbers & Discussion on Previous Year Questions (PYQs)	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Final Exam

\*NH – Nishibrata Hazarika

**N.B.:** Extra classes to be taken for doubt clearance and revisiting PYQs

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**TEACHING PLAN 2025-26 (Even Semester)**

**SUBJECT:** ECONOMICS

**PAPER NAME & PAPER CODE:** Public Finance-ECO4400304MJ (Major Paper)

**CREDIT/TOTAL NO. OF CLASSES:** 4 credits/60 classes

**PERIOD:** January 2026 – June 2026

**COURSE INSTRUCTOR:** Nishibrata Hazarika

No. of lectures	Time Period	Faculty	Topic	Mode of Teaching	Teaching Aids used	Assessment Method
<b>UNIT I: Meaning, Scope and Nature (10 classes) :: January – February</b>						
1	January	NH*	Introduction to CO & PO and the syllabus	Interactive Lecture	Blackboard /Chalk/Google Classroom	--

2	January		Public Finance and its nature	Interactive Lecture	Blackboard /Chalk/ Google Classroom	Sessional, Class test
1	January		Objectives of Fiscal Intervention	Interactive Lecture, Group Discussion- Participatory Learning	Blackboard /Chalk/ Google Classroom	Sessional, Class test
4	February		Allocation, Distribution and Stabilization function of Public Finance	Interactive Lecture, Group Discussion- Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
2	February		Parameters for policy evaluation: equity, efficiency, Paternalism	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
<b>UNIT II: Market Failure and Public Intervention (10 classes) :: February-March</b>						
2	February	<b>NH*</b>	Public goods and the free rider	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
5	February		Externalities: inefficiencies and corrections	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
3	March		Property Rights and Coase Theorem	Interactive Lecture, Group Discussion- Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test
<b>UNIT III: Taxation (10 classes) :: March</b>						
3	March	<b>NH*</b>	Principles of taxation: benefit vs. ability	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment, G.D.

1	March		Shifting and Incidence of tax	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
4	March		Economic effects, dead weight loss and distortion	Interactive Lecture, Group Discussion- Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test
2	March		Efficiency and equity considerations	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
<b>UNIT IV: Public Expenditure (10 classes) :: March – April</b>						
2	March	<b>NH*</b>	Principles of expenditure analysis	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
3	March		Fixed Quantity Subsidy for Marketed goods: overconsumption and underconsumption	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
3	April		Excise Subsidy: Allocative and Distributive Effect	Interactive Lecture,	Blackboard /Chalk/Google Classroom	Sessional, Class test
2	April		Public Investment and Social Cost-Benefit Analysis	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
<b>UNIT V: Public Debt and Budgeting (10 classes) :: April</b>						
2	April	<b>NH*</b>	Sources of Public Debt and its redemption	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
2	April		Burden of Public Debt	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test

2	April		Strategies of Debt Management	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test
4	April		Budgeting: Incremental vs Zero-based budgeting; Outcome Budget	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment

**UNIT VI: Fiscal Policy and Federal Finance (10 classes) :: April – May**

1	April	<b>NH*</b>	Objectives and Strategies of Fiscal Policy	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
3	May		Compensatory fiscal policy	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
2	May		Pump priming, Functional finance; Balanced Budget Multiplier	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
1	May		Fiscal Federalism: an overview	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
1	May		Vertical and Horizontal Equity	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
2	May		Inter-governmental Transfers, Finance Commission of India	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
+4	May		Discussion on Previous Year Questions (PYQs)	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Final Exam

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**N.B.:** Extra classes to be taken for doubt clearance and revisiting PYQs

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**TEACHING PLAN 2025-26 (Even Semester)**

**SUBJECT:** ECONOMICS

**PAPER NAME & PAPER CODE:** Public Finance-ECO4400504MN (Minor Paper)

**CREDIT/TOTAL NO. OF CLASSES:** 4 credits/60 classes

**PERIOD:** January 2026 – June 2026

**COURSE INSTRUCTOR:** Nishibrata Hazarika

No. of lectures	Time Period	Faculty	Topic	Mode of Teaching	Teaching Aids used	Assessment Method
<b>UNIT I: Meaning, Scope and Nature (10 classes) :: January – February</b>						
1	January	NH*	Introduction to CO & PO and the syllabus	Interactive Lecture	Blackboard /Chalk/Google Classroom	--

2	January		Public Finance and its nature	Interactive Lecture	Blackboard /Chalk/ Google Classroom	Sessional, Class test
1	January		Objectives of Fiscal Intervention	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/ Google Classroom	Sessional, Class test
4	February		Allocation, Distribution and Stabilization function of Public Finance	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
2	February		Parameters for policy evaluation: equity, efficiency, Paternalism	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test

**UNIT IV: Public Expenditure (10 classes) :: February – March**

2	February	<b>NH*</b>	Principles of expenditure analysis	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
3	March		Fixed Quantity Subsidy for Marketed goods: overconsumption and underconsumption	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
3	March		Excise Subsidy: Allocative and Distributive Effect	Interactive Lecture,	Blackboard /Chalk/Google Classroom	Sessional, Class test
2	March		Public Investment and Social Cost-Benefit Analysis	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment

UNIT V: Public Debt and Budgeting (10 classes) :: April - May						
2	April	NH*	Sources of Public Debt and its redemption	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
2	April		Burden of Public Debt	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
2	May		Strategies of Debt Management	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test
4	May		Budgeting: Incremental vs Zero-based budgeting; Outcome Budget	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
+4	May		Discussion on Previous Year Questions (PYQs)	Interactive Lecture, Group Discussion-Participatory Learning	Blackboard /Chalk/Google Classroom	Final Exam

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**TEACHING PLAN 2025-26 (Even Semester)****SUBJECT:** ECONOMICS**PAPER NAME & PAPER CODE:** Environmental Economics-ECO0600404 (Major + Minor paper)**CREDIT/TOTAL NO. OF CLASSES:** 4 credits/60 classes**PERIOD:** January 2026 – June 2026**NAME OF FACULTY:** Nishibrata Hazarika

No. of lectures	Time Period	Faculty	Topic	Mode of Teaching	Teaching Aids used	Assessment Method
<b>UNIT I : 12 classes :: February – March</b>						
1	February	NH*	Introduction to the syllabus and CO & PO	Interactive Lecture	Blackboard /Chalk/Google Classroom	--
6	February		Basic concepts: Environment, Ecology, Economy and the ecosystem; Definition and scope of environmental economics; why study environmental economics	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test

5	February – March		Interaction between the environment and the economy; environmental economics and ecological economics; environmental economics and resource economics	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
<b>March</b>		<b>UNIT II : 12 classes</b>				
4	March		Externalities: meaning and types of externalities	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
4	March		Market failure: meaning and causes	Interactive Lecture, Group Discussion- Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
4	March		Market failure and public goods; Is environment a public good? Property rights and the Coase theorem; Solutions	Interactive Lecture, Group Discussion- Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
<b>March – April</b>		<b>UNIT III : 12 classes</b>				
4	March		Environmental Policies: an overview; Nonmarket and market-based instruments of Environmental Policy	Interactive Lecture, Group Discussion- Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test, Assignment
4	March		Command and Control (CAC) approach; Economic instruments like Pigovian taxes	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test

			and effluent fees, tradable permits and liability rules.			
4	March – April		Monitoring and Enforcement: What is monitoring and enforcement? Penalties, Cost of abatement.	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
<b>April – May</b>		<b>UNIT IV : 2 classes</b>				
8	April		Approaches to Sustainable Development: weak sustainability, strong sustainability, Safe minimum standard approach, ecological perspective and social perspective.	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
4	April		Rules and indicators of Sustainable Development; Green Accounting (concept only)			
<b>April – May</b>		<b>UNIT V : 12 classes</b>				
2	April		Transboundary pollution (Problems of International Externalities)	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
2	May		Economics of Climate change and Variability: Causes and Consequence;	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test

4	May		Inter linkages and trade off between Environment and Development. Environmental Kuznet Curve.	Interactive Lecture	Blackboard /Chalk/Google Classroom	Sessional, Class test
2	May		Trade and environment: pollution haven hypothesis. Global Intervention for Sustainable Development	Interactive Lecture, Group Discussion- Participatory Learning	Blackboard /Chalk/Google Classroom	Sessional, Class test
2	May		Discussion on Previous Year Questions (PYQs)	Discussion	Blackboard /Chalk/Google Classroom	Final Exam

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