





BA (H) Economics

Paper Code: BA.ECO. 102 Subject: Principles of Macro Economics

A. Introduction

Objective: The object of this paper is to focus on national income, Consumption and investment, Business cycles, Money and Inflation and Open – Economy Macroeconomics, Foreign Trade, Independence in Global economy and economic issues.

NAAC ACCREDITED

COBA.ECO.304.1	Explain about the national income, Measurement and Issues.
COBA.ECO.304.2	Understand the consumption and investment, Business cycles, Fiscal Policy and unemployment.
41	
COBA.ECO.304.3	Understand the money demand and supply, Inflation and its types,
COBA.ECO.304.4	Understand the exchange rate and International Financial, Balance of
157	payment, International Monetary system.
COBA.ECO.304.5	Develop the critical thinking among the students about various macro
	issues and concept of economy.

C. Program Outcomes

PO1.	Critical Thinking: Take informed actions after understanding the national						
C . 7	income and macro issues well and identifying the assumptions that frame our						
(101	thinking and actions, checking out the degree to which these assumptions are						
ISO	accurate and valid, and looking at our ideas and decisions (intellectual,						
150	organizational, and personal) from different perspectives.						
PO2.	Effective Communication: To improve the communication skills and oratory						
	skills through discussing, debating about national income, inflation, business						
	cycles and other economic issues.						
PO3.	Social Interaction: Elicit views of others, mediate disagreements and help						
	reach conclusions in group settings.						
PO4.	Effective Citizenship: Demonstrate empathetic social concern and equity						
	centered national development, and the ability to act with an informed						













	awareness of major macro issues of Indian economy.
PO5.	Ethics: To inculcate professional ethics and to recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
PO6.	Environment and Sustainability: Understand the role of Economics regarding issues of environmental and sustainable development.
PO7.	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

D. Program Specific Outcomes

20110grun	a specific outcomes
PSO.1.	Understand, interpret, and analysis the facts with the help macro issues of Economy
PSO.2.	Knowledge to complex problem situations and offer potential solutions within a simulated professional context;
PSO.3.	Ability to conduct effective research and develop the critical skill about the economic matters;
PSO.4.	Demonstrate communication skills, including oral advocacy;
PSO.5	Articulate their independent views over contemporary crucial economical issues;
PSO.6	Understanding of different political, economic, cultural and legal structure of Indian Economy;

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Case Study













F. Evaluation

Criteria	Description	Maximum Marks		
Internal Assessment	Mid-Term Exam	10		
	PSDA	5		
	Assignment	10		
External Assessment	End-Term Exam	75		
TC	TOTAL			

G. Syllabus

Unit-I: Introduction to Macroeconomics and Aggregate Demand (Lectures-12)

MAGEMEN.

- a) Origin of macroeconomics
- b) macroeconomics variables
- c) Tools of macroeconomics policy
- d) National income: measurement and issues
- e) Aggregates demand and Supply

Unit-II: Consumption, Investment and Business Cycles. (Lecture08)

- a) Consumption and investment function and determinants
- b) Introduction to business cycles
- c) Aggregate demand and business cycle
- d) Fiscal policy and Multiplier
- e) Foundation and aggregate supply
- f) Unemployment

Unit-III: Money and Inflation (Lectures-08)

- a) Introduction to financial system
- b) Money: definition and functions
- c) Money demand and supply
- d) Central bank and determination of interest rate
- e) Monetary transmission mechanism
- f) Money and Price in monetarist system
- g) Inflation: types and impacts
- h) Modern inflation theory

Unit-IV: Open – Economy Macroeconomics (Lectures-12)

- a) Exchange rate and international financial system
- b) Balance of payments
- c) International monetary system
- d) Foreign trade: independence in global economy and economic issues













H. References

Text Books

- 1. Samuelson, P.A., \$ Nordhaus, W.D. (2010), Economics (19th ed.) McGraw-Hill
- 2. Lipsey, R., & Chrystal., A (2015). Economics (13th ed.) Oxford Univercity Press Digital Resources

S. No.	Topic/ Title	Source/ URL
1	Reserve Bank of India	https://www.rbi.org.in/
2	Ministry of Finance	https://finmin.nic.in/

I. Lecture Plan

Lecture	Topic(s)	Mode of Delivery	Corresponding	Mode of
No.	TITU	TEN	СО	Assessing CO
1	Origin of macroeconomics	Lecture	CO1	MCQs&Subjective Assessment
2	continue	Lecture	CO1	
3	macroeconomics variables	Lecture	CO1	a
6	Oliva	9	CIOIL	
4	Continue	Lecture/ Discussion	001 ^{CO1} 01	5
5	Tools of macroeconomics policy	Lecture/ Discussion	CO1	
6	Continue	Lecture/ Discussion	CO1	
7	National income: measurement and issues	Lecture	CO1	
8	Continue	Lecture		













9	Continue	Lecture/ Discussion	CO1
10	Aggregates demand and Supply	Lecture	CO1
11	Consumption and investment function and determinants	Lecture/ Discussion	CO2
12	Continue	Lecture/ Discussion	CO2
13	Introduction to business cycles	Lecture	PITED
14	Continue	Lecture/	CO2
15	Aggregate demand and business cycle	Lecture	CO2
16	Continue	Lecture/ Discussion	CO2
17	Fiscal policy and Multiplier	Lecture	CO2
18	Continue	Lecture/ Discussion	CO2
19	Foundation and aggregate supply	Lecture	CO2
20	Continue	Lecture	CO2
21	Unemployment	Lecture	CO2
22	Continue	Lecture	CO2
23	Introduction to financial	Lecture	CO3













	system		
24	Continue	Lecture/ Discussion	CO3
25	Money: definition and functions	Lecture	CO3
26	Continue	Lecture	CO2
27	Continue	Lecture/ Discussion	
28	Money demand and supply	Lecture	CO3
29	Continue	Lecture	CO3
30	Continue	Lecture	CO3
31	Central bank and determination of interest rate	Lecture	CO3
32	Monetary transmission mechanism	Lecture	CO3
33	Continue	Lecture	CO3
34	Continue	Lecture/ Discussion	CO3
35	Money and Price in monetarist system	Lecture	CO4
36	Continue	Lecture/ Discussion	CO4
37	Inflation: types and impacts	Lecture	CO 4
38	Continue	Lecture/ Discussion	CO3
39	Modern inflation theory	Lecture	CO3













40	Exchange rate and international financial system	Lecture	CO4	
41	Continue	Lecture/ Discussion	CO4	
42	Balance of payments	Lecture	CO4	
48	International monetary system	Lecture	CO4	
49	Foreign trade: independence in global economy and economic issues	Lecture	CO4	
50	Continue	Lecture/ Discussion	3.5	
51	Revision	7] [] []	20	
52	Class Test		000	

J. Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO ₂	PSO3	SO4	SOO5	SOO6
				1 1	2 =	-	E'						
COBA.ECO.	1	1	1	2	2	1	3						
304.1	- 6						2						
d	31	1	CI.	65					d-	1	$\overline{}$		
COBA.ECO.	2	2	1	2	1	1	2				-		
304.2	SO	900	01:	20	15	8.	14	0.0	1:2	01:	5		
COBA.ECO.	2	2	1	1	1	2	3						
304.3													
COBA.ECO.	2	2	2	1	1	1	2						
304.4													
COBA.ECO.	2		2	1	1	2	3						
304.5		2											

"-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation













K. Expectations from Students:

- Actively participate in the classroom discussions /seminar
- Follow the class rules
- Must be on time
- Must be regular in the class and maintain minimum 75% attendance as per GGSIP University norms)

L. Faculty Contact

Details:

Name:

Designation:

Room & Block No.:

Email

Ms. Hitesh

Assistant Professor















Second Semester

BA(H) ECONOMICS Paper

Code: BAECO104 Subject: Statistical method-II

A. Introduction

Objective: To enable the students to familiarize themselves with the concepts of sampling theory and hypothesis testing.

COBCOM 108.1	Use statistical tools for decision making in organizations.
COBCOM.108.2	Analyze data characteristics before applying statistical tools
COBCOM.108 .3	Apply probability concepts to discrete and continuous random variables in a business decision context.
COBCOM.108 .4	Examine relationships between the variables using correlation and regression analysis.
COBCOM.108 .5	Analyze macroeconomic data using index numbers.
COBCOM.108 .6	Decipher the trends in time series data and interpret it for business decisions

C. Program Outcomes

PO1.	Develop comprehensive understanding of overall business and financial environment in India
PO2.	Exhibit in-depth knowledge of financial operations and decision making in an organization
PO3.	Enhance problem solving abilities for decision making in financial services and operations
PO4.	Augment critical thinking skills and analytical abilities to analyze business data using various techniques and technological tools.
PO5.	Communicate effectively, articulate accurately and present professionally.
PO6.	Create an inclusive culture with congenial interpersonal relationships and Lead productive and proactive teams
PO7.	Demonstrate awareness of ethical issues and sensitivity towards social and environmental challenges.













D. Program Specific Outcomes

PSO.1.	Demonstrate an understanding of technological interventions in Finance
PSO.2	ugment skills for investments and trading in capital markets
PSO.3.	Develop understanding on banking and financial services in India
PSO.4.	Apply quantitative techniques and tools in Commerce
PSO.5	Imbibe human values and sense of responsibility towards self, society and environment
PSO.6	Undergo holistic personality development with skills for effective functioning.

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers

F. Evaluation

Criteria	Description	Maximum Marks
Internal Assessment	Mid-Term Exam	15
	PSDA	5
	Assignment	5
External Assessment	End-Term Exam	75
	TOTAL	100













G. Syllabus

Unit-1

Introduction to probability distribution –Normal-Bernouli – Possion-Negative binomial–Uniform-Chi square- Exponential distribution- Central limit theorem.

Unit 2:

Census and sample serve-Sample selection method- Simple random sample with and without replacement – Systematic sampling –Properties of estimates and their variances.

Unit 3:

Point estimation- Properties of estimators –Creamer rao inequality –Method of estimation and their properties- Introduction to methods of moments-Least square –Maximum Likelihood-Interval estimation – Confidence interval.

Unit 4:

Null and alternative hypothesis- Critical region – Type-1 and Type-II errors – Level of significant- P- value- power of test –ANOVA inference based on mean and variance – One way classification

H. References

Text Books

- 1. Blumann, Elementary Statistics, 9th Edition, McGrawHill 2. Vohra, N. D. (2017).
- 2. Business Statistics, New Delhi: McGraw-Hill Education India. 3. Anderson, D. R.
- 3. (2014).
- 4. Statistics for Students of Economics and Business Boston: Cengage Learning. 4. Gupta, S. P., & Gupta, A. (2014).
- 5. Business Statistics: Statistical Methods. New Delhi: S. Chand Publishing. 5. Hazarika, P. (2017). A Textbook of Business Statistics. New Delhi: S. Chand Publishing.
- 6. Levin, R., Rubin, D. S., Rastogi, S., &Siddqui, M. H. (2011). Statistics for Management. London: Pearson Education.
- 7. Thukral, J. K. (2016). Business Statistics, New Delhi: Taxmann Publication.













I. Lecture Plan

Lecture No.	Topic(s)	Mode of Delivery	Correspondi ng CO	Mode of Assessing CO
1	Introduction to probability	Lecture &	CO1	Subjective
	distribution	Example		Assessment
		method		
2	Normal	Lecture &	CO1	
		Example		
		method		
3	Bernouli	Lecture &	CO1	
		Example		
		method		
4	- Possion-	Lecture &	CO1	
		Example		
		method		
5	Negative binomial.	Lecture &	CO1	
		Example		
		method		
6	–Uniform-	Lecture &	CO1	
		Example		
		method		
7	Chi square-,	Lecture &	CO1	
		Example		
		method		
8	Exponential distribution-	Lecture/	CO1	
		Discussion		
9	Central limit theorm	Lecture &	CO1	
		Example		
		method		
10	continue	Lecture &	CO1	
		Example		
		method		
11	Revision	Lecture/	CO1	
		Discussion		
12	Class test	Lecture/	CO1	
		Discussion		
13	Census and sample serve-	Lecture &	CO2	
	their variances.	Example		
		method		
14	Continue	Lecture/	CO2	
15	Sample selection method-	Lecture &	CO2	
	Simple random sample with	Example		
	and without replacement –	method		
16	Continue	Lecture &	CO2	













		Example		
		method		
17	Continue	Lecture/	CO2	
		Discussion		
18	Systematic sampling –	Lecture/	CO2	
		Discussion		
19	Properties of Estimates	Lecture/	CO2	
		Discussion &		
		Example		
20		method	G02	
20	Continue	Lecture	CO2	
21	Continue	Lecture &	CO2	
		Example		
22		method	GO 2	
22	Variances	Lecture	CO 2	
23	Continue	Lecture &	CO2	
		Example		
2.4		method	G02	
24	Continue	Lecture/	CO2	
25	Revision	Discussion Lecture/	CO3	
23	Revision	Discussion	COS	
26	Class test	Lecture/	CO3	
20	Class test	Discussion	CO3	
27	Point estimation-	Lecture &	CO3	
27	1 one estimation	Example		
		method		
28	Properties of estimators –	Lecture/	CO3	
	1	Discussion		
29	Creamer rao inequality –	Lecture &	CO3	
		Example		
		method		
30	Method of estimation and	Lecture/	CO3	
	their	Discussion		
31	properties- Introduction to	Lecture &	CO3	
	methods of moments-	Example		
		method	7.7.2	
32	Least square –Maximum	Lecture	CO3	
33	Continue	Lecture/	CO3	
		Discussion		
34	Likelihood- Interval	Lecture	CO3	
	estimation – Confidence			
25	interval.	T / /	CO2	
35	Continue	Lecture/	CO3	
		Discussion		













36	Continue	Lecture/	CO3	
		Discussion		
37	Null and alternative	Lecture/	CO 3	
	hypothesis-	Discussion		
38	Critical region – Type-1 and	Lecture/	CO4	
	Type-II –	Discussion		
39	Level of significant- P-	Lecture &	CO4	
	value- power of test -	Example		
	ANOVA inference based on	method		
	mean and variance – One			
40	way classification	T /	GO 4	
40	Continue	Lecture/	CO4	
4.1	D 1 Ct	Discussion	CO4	
41	P- value- power of test –	Lecture &	CO4	
		Example method		
42	Continue	Lecture &	CO4	
42	Continue	Example Example	CO4	
		method		
48		Lecture &	CO4	
40	ANOVA inference based on	Example	004	
	mean and variance – One	method		
	way classification			
49	Continue	Lecture &	CO4	
		Example		
		method		
50	Continue	Lecture &	CO4	
		Example		
		method		
51	Continue	Lecture &	CO4	
		Example		
		method		
52	Continue	Lecture	CO4	
53	Continue	Lecture &	CO4	
		Example		
		method		
54	Revision	Lecture &	CO4	
		Example		
		method	004	
55	Continue	Lecture	CO4	
56	Continue	Lecture &	CO4	
		Example		
	Cl	method	004	
57	Class test	Lecture	CO4	













J. .Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	SO4	SO05	SOO6
COBCOM1 08.1	-	2	2	3	1	1	1						
COBCOM1 08.2	2	2	1	2	1	1	2						
COBCOM1 08.3	2	3	3	3	1	1	1						
COBCOM1 08.4	2	2	2	3	3	1	1						
COBCOM1 08.5	2	3	3	3	1	1	1						

"-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation

K. Expectations from Students:

•	Actively participate in the classroom discussions
/seminar	

• Follow the class rules

• Must be on time

Must be regular in the class and maintain minimum 75% attendance as per GGSIP University norms)

L. Faculty Contact

Details:

Name:	Uma khari
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II Semester

BA (H) Economics

Paper Code: BA.ECO. 106 Subject: Mathematics for Economics-II

A. Introduction

Objective: The objective of" this paper is to introduce the students to different optimization techniques required for fundamental analysis of variables commonly used in other papers of economics.

COBA.ECO.304.1	Explain about the direct and indirect tax and benefit and principles
COBA.ECO.304.2	To examine the theories of public expenditure, budget and fiscal policies, government policies.
COBA.ECO.304.3	Analyze the tax system and reforms.
COBA.ECO.304.4	Evaluate the income distribution, instruments for stabilization and public debt
COBA.ECO.304.5	Develop the critical thinking among the students about Indian Tax system

C. Program Outcomes

PO1.	Critical Thinking: Take informed actions after understanding the tax system well and identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
PO2.	Effective Communication: To improve the communication skills and oratory skills through discussing, debating about Indian tax system and public finance.
PO3.	Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.
PO4.	Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of government policies and public debt problems.
PO5.	Ethics: To inculcate professional ethics and to recognize different value













	systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
PO6.	Environment and Sustainability: Understand the role of Economics regarding issues of environmental and sustainable development.
PO7.	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context sociotechnological changes

D. Program Specific Outcomes

PSO.1.	Understand, interpret, and analysis the facts with the help principle of Economics
PSO.2.	Knowledge to complex problem situations and offer potential
	solutions within a simulated professional context;
PSO.3.	Ability to conduct effective research and develop the critical skill about the economic matters;
PSO.4.	Demonstrate communication skills, including oral advocacy;
PSO.5	Articulate their independent views over contemporary crucial economical issues;
PSO.6	Understanding of different political, economic, cultural and legal structure of ancient and medieval periods;

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Case Study













F. Evaluation

Criteria	Description	Maximum Marks
Internal Assessment	Mid-Term Exam	10
	PSDA	5
	Assignment	10
External Assessment	End-Term Exam	75
	100	

G. Syllabus

- **Unit-I:** Functions of One Real Variable Functions: properties, operations and applications Differentiability and continuity Economic applications Single variable optimization.
- **Unit 2**: Functions of Several Real Variables Geometric representations and level curves Differentiable functions: properties and applications -- Higher order derivatives Implicit function theorem- Young's theorem Homogeneous and homothetic functions.
- **Unit 3:** Multi-Variable Optimization Introduction to optimization Convex sets Concavity and convexity of functions Quasiconcave and quasi-convex functions -- Unconstrained optimization Constrained optimization with equality constraints Lagrange characterization -- Envelope theorem Roy's identity Shephard's lemma
- . **Unit 4**: Dynamic optimization Areas under curves Indefinite and definite integrals First order difference equations First order differential equations Integral curve-Direction diagram and slope field Economic applications. Distribution of Income

H. References

Text Books

- 1. Atkinson A.B. and J.E. Stiglitz (1980) lectures on Public Economics, THM, New York
- 2. Goode R. (1986). Government Finance in Developing Countries, TMH, New Delhi
- 3.Jha R. (1998). Modern Public Economics, Routledge London













I. Lecture Plan

Lecture No.	Topic(s)	Mode of Delivery	Correspondi ng CO	Mode of Assessing CO
1	Functions: properties, operations and applications -	Lecture	CO1	MCQs&Subjec tive Assessment
2	Continue	Lecture	CO1	
3	Differentiability	Lecture	CO1	
4	continuity	Lecture/ Discussion	CO1	
5	Continue	Lecture/ Discussion	CO1	
6	Continue	Lecture/ Discussion	CO1	
7	Economic applications	Lecture	CO1	
8	Continue	Lecture		
9	Continue	Lecture/ Discussion	CO1	
10	Single variable optimization.	Lecture	CO1	
11	Functions of Several Real Variables	Lecture/ Discussion	CO2	
12	Continue	Lecture/ Discussion	CO2	
13	Geometric representations and level curves	Lecture		
14	Continue	Lecture/	CO2	
15	Differentiable functions	Lecture	CO2	
16	Continue	Lecture/ Discussion	CO2	
17	properties and applications of Differentiation	Lecture	CO2	
18	Continue	Lecture/ Discussion	CO2	
19	Higher order derivatives	Lecture	CO2	
20	Continue	Lecture	CO2	
21	Implicit function theorem- Young's theorem -	Lecture	CO2	
22	Continue	Lecture	CO 2	













23	Homogeneous function	Lecture	CO2
24	homothetic functions	Lecture/	CO2
		Discussion	
25	Multi-Variable Optimization	Lecture	CO2
26	Introduction to optimization	Lecture	CO2
	Convex sets - Concavity and		
	convexity of functions	,	
27	Continue	Lecture/	
20		Discussion	002
28	Quasiconcave and quasi- convex functions	Lecture	CO3
29	Continue	Lecture	CO3
30	Unconstrained optimization -	Lecture	CO3
31	_		CO3
31	Constrained optimization with equality constraints	Lecture	003
32	Lagrange characterization	Lecture	CO3
33	Continue	Lecture	CO3
34	Continue	Lecture/	CO3
34	Continue	Discussion	CO3
35	Envelope theorem	Lecture	CO4
36	Continue	Lecture/	CO4
		Discussion	
37	Roy's identity	Lecture	CO 4
38	Shephard's lemma	Lecture/	CO3
	-	Discussion	
39	Dynamic optimization Areas		CO3
	Economic applications.		
40	under curves Indefinite and	Lecture	CO4
	definite integrals	,	70.4
41	First order difference	Lecture/	CO4
42	equations	Discussion	COA
42	Integral curve Direction diagram and slope field	Lecture	CO4
48	First order differential	Lecture/	CO4
70	equations	Discussion	
49	Revision	2 150 4551011	
50	Class Test		
	C1000 1000		













J. Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	SO4	SOO5	SOO6
COBA.ECO.	1	1	1	2	2	1	3						
304.1	1	1	1	2	2	1	3						
COBA.ECO. 304.2	2	2	1	2	1	1	2						
COBA.ECO. 304.3	2	2	1	1	1	2	3						
COBA.ECO. 304.4	2	2	2	1	1	1	2						
COBA.ECO. 304.5	2	2	2	1	1	2	3						

[&]quot;-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation

K. Expectations from Students:

•	Actively participate in the classroom discussions
/seminar	

• Follow the class rules

• Must be on time

• Must be regular in the class and maintain minimum 75% attendance as per GGSIP University norms)

L. Faculty Contact

Details:

Name:	Mr. Shashi Kant Tiwari	
Designation	Assistant Professor	













Second Semester

BA ECONOMICS HONOURS Subject: Business English -II

Paper Code: BAECO-108 L3T/P-1 C4

A. Introduction

Objective: This course aims to introduce students to the conventions of business communication through select works of literature. Through a series of assignments and readings, the course will familiarize students with the processes of communication, comprehension and language usage, while simultaneously encouraging the students to critically engage with literary texts.

B. Course Outcomes

COBAECO-108.1	To introduce the students to historical background of Business English. Make the learners aware of the different forms of writing.
COBAECO-108.2	Understand the significance of business communication in any organized job sector or even how to write any formal letter to bank, post
	office or editor of a newspaper for our daily existence.
COBAECO-108.3	Comprehend how business communication is only relevant for a
	working professional but for anyone interacting with any governmental
	services necessary for our quotidian lives.
COBAECO-108.4	Write their curriculum vitae for applying to any jobs or even the letters
	of acceptance or rejection afterwards.
COBAECO-108.5	Navigate through e-correspondence. In today's time and age, it is
	absolutely mandatory to know how one should write any emails and the professional etiquettes of writing one.

C. Program Outcomes

PO1.	To help the children understand the value of reading good literary works and			
	encourage them to write their own work.			
PO2.	The language ability helps children to use the English language in a proper way			
	without any difficulty.			
PO3.	To help the children develop their imagination and creativity power.			
PO4.	To appreciate new developments in literature and language.			
PO5.	Helps to enrich the writing, reading, speaking, and listening abilities of the			
	children while being able to gain knowledge.			













D. Program Specific Outcomes

PSO.1.	To develop English language skills that are useful in an office or other business environments.
PSO.2.	To improve your Business English language skills by developing your vocabulary and reading skills and your understanding of tone, style and knowledge of communication methods.
PSO.3.	Skills learned in this Program will often be referred to and needed to complete the speaking, writing and cross-cultural communications courses of this Specialization.

E. Pedagogy:

The pedagogy would be the combination of the following techniques:

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Pronunciation drill

F. Evaluation

Criteria	Description	Maximum Marks
Internal Assessment	Mid-Term Exam	15
Internal Assessment	PSDA	5
	Assignment	5
External Assessment	End-Term Exam	75
	100	

G. Syllabus

Unit 1: The Worldly Philosophers

Reading the history, philosophy and economics of great economic thinkers. Readings: Units I to V from 771C Worldly Philosophers by Robert Heil Broner

Unit 2: Death of a Salesman

Learning language through literature (drama). Readings: Death of a Salesman by Arthur Miller













Unit 3: Inequality Re-examined

Learning language through prose.

Readings: "Introduction" to Inequality Re-examined by Amartya Sen

Unit 4: Future Shock

Learning language through prose.

Readings: Chapter 4 from Future Shock by Alvin Tomer

H. Suggested Readings:

- 1. Heil Broner, R.L. (1999). 771e Worldly Philosophers. The Lives. Times and Ideas of the Great Economic Thinkers (7th ed.). Simon & Schuster.
- 2. Miller, A. (2011). Death of a Salesman. Penguin.
- 3. Sen, A. (1992). InequalityReexamined. Oxford University Press.
- 4. Tomer, A. (200 I). Future Shock. Bantam Books

I. Lecture Plan

Lecture No.	Topic(s)	Mode of Delivery	Corresponding CO	Mode of Assessing CO
1	The Worldly Philosophers: Reading the history	Lecture	CO1	MCQs & Subjective Assessment
2	Reading the history	Lecture	CO1	
3	Reading the history	Lecture	CO1	
4	Reading the history	Lecture/ Discussion	CO1	
5	Philosophy and economics of great economic thinkers	Lecture/ Discussion	CO1	
6	Philosophy and economics of great economic thinkers	Lecture/ Discussion	CO1	
7	Philosophy and economics of great economic thinkers			
8	Philosophy and economics of great economic thinkers	Lecture/ Discussion	CO1	
9	Readings: Units I to V from 771C Worldly Philosophers by Robert Heil Broner		CO1	
10	Readings: Units I to V from 771C Worldly Philosophers by Robert Heil Broner	Lecture/ Discussion	CO1	













11	Readings: Units I to V from 771C Worldly Philosophers by Robert Heil Broner	Lecture/ Discussion	CO1	
12	Readings: Units I to V from 771C Worldly Philosophers by Robert Heil Broner		CO1	
13	Introduction: Death of a Salesman	Lecture/ Discussion	CO2	
14	Autobiography: Death of a Salesman	Lecture/ Discussion	CO2	
15	Overview: Death of a Salesman	Lecture/ Discussion	CO2	
16	Learning language through literature (drama).	Lecture/ Discussion	CO2	
17	Learning language through literature (drama).	Lecture/ Discussion	CO2	
18	Learning language through literature (drama).	Lecture/ Discussion	CO2	
19	Learning language through literature (drama).	Lecture	СО	
20	Readings: Death of a Salesman by Arthur Miller	Lecture	CO2	
21	Readings: Death of a Salesman by Arthur Miller	Lecture	CO 2	
22	Readings: Death of a Salesman by Arthur Miller	Lecture	CO2	
23	Readings: Death of a Salesman by Arthur Miller	Lecture/ Discussion	CO2	
24	Introduction: Inequality Re- examined	Lecture/ Discussion	CO3	
25	Learning language through prose.	Lecture/ Discussion	CO3	
26	Learning language through prose.		CO3	
27	Learning language through prose.	Lecture/ Discussion	CO3	
28	Learning language through prose.	Lecture	CO3	













	Learning language through		
29	prose.		CO3
30	Learning language through prose.		CO3
31	Readings: "Introduction" to Inequality Re-examined by Amartya Sen	Lecture	CO3
32	Readings: "Introduction" to Inequality Re-examined by Amartya Sen		CO3
33	Readings: "Introduction" to Inequality Re-examined by Amartya Sen	Lecture	CO3
34	Readings: "Introduction" to Inequality Re-examined by Amartya Sen	Lecture/ Discussion	CO3
35	Readings: "Introduction" to Inequality Re-examined by Amartya Sen		CO3
36	Readings: "Introduction" to Inequality Re-examined by Amartya Sen		CO 3
37	Readings: "Introduction" to Inequality Re-examined by Amartya Sen	Lecture/ Discussion	CO3
38	Readings: "Introduction" to Inequality Re-examined by Amartya Sen		CO3
39	Readings: "Introduction" to Inequality Re-examined by Amartya Sen	Lecture/ Discussion	CO3
40	Future Shock		CO4
41	Learning language through prose.	Lecture/ Discussion	CO4
42	Learning language through prose.	Lecture/ Discussion	CO4
43	Learning language through	Lecture/ Discussion	CO4













	prose.		
44	Learning language through prose.	Lecture/ Discussion	CO4
45	Readings: Chapter 4 from Future Shock by Alvin Tomer	Lecture/ Discussion	CO4
46	Readings: Chapter 4 from Future Shock by Alvin Tomer	Lecture/ Discussion	CO4
47	Readings: Chapter 4 from Future Shock by Alvin Tomer		CO4
48	Readings: Chapter 4 from Future Shock by Alvin Tomer		CO4
49	Readings: Chapter 4 from Future Shock by Alvin Tomer	Lecture/ Discussion	CO5
50	Readings: Chapter 4 from Future Shock by Alvin Tomer	Lecture/ Discussion	CO5
51	Readings: Chapter 4 from Future Shock by Alvin Tomer	Lecture/ Discussion	CO5
52	Revision	Discussion	
53	Class Test	Discussion	

J. Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	P06	PO7	PSO1	PSO2	PSO3	PSO4	PSOO5	PSOO6
COBAENGH 308.1	-	2	2	3	1		1						
COBAENGH 308.2		2	1	2	1	1	2						
COBAENGH 308.3	2	3	3	3	1	1	1						
COBAENGH	2	2	2	3	3	1	1						













308.4										
COBAENGH 308.5	2	3	3	3	1	1	1			

"-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation

K. Expectations from Students:

Actively participate in the classroom discussions

/seminar

• Follow the class rules

• Must be on time

Must be regular in the class and maintain minimum

75% attendance as per GGSIP University norms)

L. Faculty Contact

Details:

Name: Ms. Priyanka Sachan
Designation: Assistant Professor
Room & Block No.:
Email













Fourth Semester

BA (H) Economics

Paper Code: BA. ECO. 202 Subject: Intermediate Micro Economics II

A. Introduction

Objective: The object of this paper is to focus on profit maximization and output choice, market structure, equilibrium, welfare loss and social welfare, asymmetric information, public goods and production etc.

COBA.ECO.304.1	Explain about profit maximization and output choice in monopoly market and natural monopoly, welfare loss and elasticity.
COBA.ECO.304.2	To understand the game theory and strategy behavior Nash equilibrium
COBA.ECO.304.3	Analyze the asymmetric information, adverse section and Moral Hazard, public goods
COBA.ECO.304.4	Understand the general equilibrium and welfare, welfare theorems and social welfare

C. Program Outcomes

PO1.	Critical Thinking: Take informed actions after understanding the market structure well and identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
PO2.	Effective Communication: To improve the communication skills and oratory skills through discussing, debating about firm's behavior and public goods
PO3.	Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.
PO4.	Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of market structure and social welfare, adverse section and moral hazard and production externalities.













PO5.	Ethics: To inculcate professional ethics and to recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.			
PO6.	Environment and Sustainability: Understand the role of Economics regarding issues of social welfare, public goods and moral hazard.			
PO7.	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context sociotechnological changes			

D. Program Specific Outcomes

PSO.1.	Understand, interpret, and analysis the facts with the help principle of Economics
PSO.2.	Knowledge to complex problem situations and offer potential solutions within a simulated professional context;
PSO.3.	Ability to conduct effective research and develop the critical skill about the economic matters;
PSO.4.	Demonstrate communication skills, including oral advocacy;
PSO.5	Articulate their independent views over contemporary crucial economical issues;
PSO.6	Understanding of different political, economic, cultural and legal structure of ancient and medieval periods;

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers













- Case Study
- Problem Base Study

F. Evaluation

Criteria	Description	Maximum Marks			
Internal Assessment	Mid-Term Exam	10			
	PSDA	5			
	Assignment	10			
External Assessment	End-Term Exam	75			
	TOTAL 100				

G. Syllabus

Unit-I: Market Structure

(Lectures-12)

- a) Monopoly Profit Maximization and Output Choice
- b) Welfare Loss and Elasticity
- c) Price Discrimination
- d) Two Part tariff
- e) Natural Monopoly
- f) Imperfect Competition
- g) Monopsony

Unit-II: Game Theory and Strategic Behavior (Lecture08)

- a) Introduction Prisoners' Dilemma
- b) Nash Equilibrium Mixed Strategies
- c) Introduction to Sequential games -
- d) Introduction to Sub game
- e) Perfect Equilibrium
- f) Long Run Decisions in static framework: Entry and Exit
- g) Oligopoly: Cournot, Bertrand, Product Differentiation

Unit-III: Market Failure (Lectures-08)

- a) Asymmetric information: Adverse selection and Moral Hazard
- b) Public Goods: Characteristics and Provision
- c) Vickery Clarke Groves Mechanism

Unit-IV: General Equilibrium and Welfare (Lectures-12)

- a) Edgeworth Box Equilibrium and Efficiency
- b) Welfare Theorems
- c) Social Welfare
- d) Production Externalities













H. References

Text Books

- 1. Varian H.R. (2010). Intermediate Microeconomics: A Modern Approach, W.W. Norton and Company, 9th Edition
- 2. Varian H.R. (2012). Intermediate Microeconomics with Calculus: A Modern Approach, W.W. Norton and Company, 1st Edition
- 3. Pincdyck, R. and Rubinfeld, D (2014), Microeconomics, Person.

I. Lecture Plan

Lectu	Topic(s)	Mode of	Correspondi	Mode of
re No.		Delivery	ng CO	Assessing CO
1	Monopoly – Profit Maximization	Lecture	CO1	MCQs&Subjec
	and Output Choice			tive
				Assessment
2	continue	Lecture	CO1	
3	Welfare Loss and Elasticity	Lecture	CO1	
4	Continue	Lecture/	CO1	
•	Continue	Discussio		
		n		
5	Price Discrimination	Lecture/	CO1	
		Discussio		
		n		
6	Continue	Lecture/	CO1	
		Discussio		
		n		
7	Two Part Tariff	Lecture	CO1	
8	Continue	Lecture		
9	Continue	Lecture/	CO1	
		Discussio		
		n		













10	Natural monopoly	Lecture	CO1	
11	Imperfect Competition	Lecture/ Discussio n	CO1	
12	Continue	Lecture/ Discussio n	CO1	
13	Monopsony	Lecture		
14	Continue	Lecture/	CO1	
15	Introduction – Prisoner's Dilemma	Lecture	CO2	
16	Continue	Lecture/ Discussio n	CO2	
17	Nash Equilibrium – Mixed Strategies	Lecture	CO2	
18	Continue	Lecture/ Discussio n	CO2	
19	Introduction to Sequential games	Lecture	CO2	
20	Continue	Lecture	CO2	
21	Introduction to sub game – perfect equilibrium	Lecture	CO2	
22	Continue	Lecture	CO 2	
23	Long Run Decisions in static Framework: Entry and Exit	Lecture	CO2	
24	Continue	Lecture/ Discussio	CO2	













		n		
25	Oligopoly: Cournot, Bertrand,, Product Differentiation	Lecture	CO2	
26	Continue	Lecture	CO2	
27	Continue	Lecture/ Discussio n		
28	Asymmetric Information: Adverse Selection and Moral Hazard	Lecture	CO3	
29	Continue	Lecture	CO3	
30	Continue	Lecture	CO3	
31	Continue	Lecture/ Discussio n	CO3	
32	Public Goods: Characteristics and Provision	Lecture	CO3	
33	Continue	Lecture	CO3	
34	Continue	Lecture/ Discussio n	CO3	
35	Vickrey – Clarke – Groves Mechanism	Lecture	CO3	
36	Continue	Lecture	CO3	
37	Continue	Lecture	CO 3	
38	Continue	Lecture/ Discussio n	CO3	













39	Edgeworth Box: Equilibrium and		CO4	
	Efficiency			
40	Continue	Lecture	CO4	
41	Continue	Lecture/	CO4	
71	Continue	Discussio	CO+	
		n		
42	Welfare Theorems	Lecture	CO4	
48	Continue	Lecture/	CO4	
		Discussio		
		n		
49	Social Welfare	Lecture	CO4	
50	Production Externalities	Lecture	CO4	
51	Revision			
52	Class Test			

J. Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	SO4	SO05	SO06
COBA.ECO. 304.1	1	1	1	2	2	1	3						
COBA.ECO. 304.2	2	2	1	2	1	1	2						
COBA.ECO. 304.3	2	2	1	1	1	2	3						
COBA.ECO. 304.4	2	2	2	1	1	1	2						
COBA.ECO. 304.5	2	2	2	1	1	2	3						

"-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation













K. Expectations from Students:

•	Actively 1	participate	in the	classroom	discuss	ions
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/seminar

• Follow the class rules

• Must be on time

• Must be regular in the class and maintain minimum

75% attendance as per GGSIP University norms)

L. Faculty Contact

Details:

Name: Ms. Hitesh

Designation: Assistant Professor

Room & Block No.:

Email













BA ECO(H)

Paper Code: BAECO-204 Subject: Intermediate Macro Economics -2

A. Introduction

Objective: To familiarize the students with the concepts and models of growth and development, its importance and relevance for the underdeveloped and developing economies and the underlying development strategies.

B. Course Outcome

COBAECO204.1	To Understand the Economic constructs and historical perspective to this subject.
COBAECO204.2	To make students Learn about classical theories of macroeconomic
COBAECO204.3	Analyze different growth theories.
COBAECO204.4	Understand difference between growth and development; characteristics of economics theories.
COBAECO204.5	To Articulate their different model of growth
COBAECO204.6	Understanding of different consumption, investment theories

C. Program Outcomes

PO1.	Critical Thinking: Take informed actions after understanding the legal provisions well and identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
PO2.	Effective Communication: To improve the communication skills and oratory skills through mooting, debating, negotiating and mediation exercises.
PO3.	Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.
PO4.	Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of social and legal issues and participate in civic life through volunteering.
PO5.	Ethics: To inculcate professional ethics and to recognize different value systems including your own, understand the moral dimensions













	of your decisions, and accept responsibility for them.
PO6.	Environment and Sustainability: Understand the role of Law regarding issues of environmental and sustainable development.
PO7.	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context sociotechnological changes

D. Program Specific Outcomes

PSO.1.	Understand, interpret, and analysis the facts with the help principle of
N/A	law
PSO.2.	Knowledge to complex problem situations and offer potential
	solutions within a simulated professional context;
PSO.3.	Ability to conduct effective research and develop the critical skill about
	the macro economics concepts.
PSO.4.	Demonstrate communication skills, including oral advocacy;
PSO.5	To Articulate their different model of growth
PSO.6	Understanding of different consumption, investment theories.

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Case Study

F. Evaluation

Criteria	Description	Maximum Marks
Internal Assessment	Mid-Term Exam	10
	PSDA	5
	Assignment	10
External Assessment	End-Term Exam	75

9001:2015 & 14001:20













TOTAL

100

G. Syllabus

Unit-I: Open economy -1

Balance of payment, Short Run open economy, mundell Fleming model , foreign exchange market, risks, hedging speculation, interest rate arbitrage

Unit-II: Open economy -2

Exchange rate, measures and determination, purchasing power parity, monetary approach to balance of payment, portfolio balance model, exchange rate overshooting, j curve

Unit-III: models of growth

Capital accumulation, golden rule of capital, population growth, technological progress Solow model, growth empirics endogenous growth theory

Unit-IV: consumption and investment

Keynesian consumption function, fisher intertemporal choice, life cycle and permanent income hypothesis, random walk model, business fixed investment, residential nd inventory investment, portfolio theories of money demand: baumol, tobin's and friedman

H. References

Text Books

- a. Salvatore, D.(2013). International Economics, Wiley, 11th ed.
- b. Dornbusch, R & Fischer, S. (1994). Macroeconomics, McGraw Hill, 6th ed.
- c. Mankiw, N.G.(2010), Macroeconomics, Wiley, 7th ed.
- d. Dornbusch, R, Fischer, s abd Startz, R. (1994). Macroeconomics, McGraw Hill, 10th

I. Lecture Plan 1 - 2015 & 14001 - 2015

Lecture	TOPIC(S)	Mode of delivery	Corresponding
Number			_
1.	Balance of payment	Lecture	CO1
2.	Continue	Lecture	CO1
3.	Short Run open economy	Lecture	CO1
4.	Continue	Lecture	CO1













5.	mundell Fleming model	Lecture	CO1
6.	Continue	Lecture	CO1
7.	foreign exchange market	Lecture	CO1
8.	Continue	Lecture	CO1
9.	Risks	Lecture	CO1
10.	Continue	Lecture	CO1
11.	hedging speculation	Lecture	CO1
12.	Continue	Lecture	CO1
13.	interest rate arbitrage	Lecture	CO2
14.	Class test	Lecture	CO2
15.	Exchange rate	Lecture	CO2
16.	Continue	Lecture	CO2
17.	measures and determination	Lecture	CO2
18.	Continue	Lecture	CO3
19.	purchasing power parity	Lecture	CO3
20.	Continue	Lecture	CO3
21.	monetary approach to balance of payment	Lecture	CO3
22.	Continue	Lecture	CO3
23.	portfolio balance model	Lecture	CO3
24.	Continue	Lecture	CO3
25.	exchange rate overshooting, j curve	Lecture	CO3













26.	MCQ	Lecture	CO3
27.	Capital accumulation	Lecture	CO3
28.	Continue	Lecture	CO3
29.	golden rule of capital	Lecture	CO4
30.	Continue	Lecture	CO4
31.	population growth	Lecture	CO4
32.	Continue	Lecture	CO4
33.	technological progress solow model	Lecture	CO4
34.	Continue	Lecture	CO4
35.	growth empirics endogenous growth theory	Lecture	CO4
36.	MCQ	Lecture	CO4
37.	Keynesian consumption function	Lecture	CO4
38.	Continue	Lecture	CO5
39.	fisher intertemporal choice	Lecture	CO5
40.	Continue	Lecture	CO5
41.	life cycle and permanent income hypothesis	Lecture	CO5
42.	Continue	Lecture	CO5
43.	random walk model	Lecture	CO5
44.	Continue	Lecture	CO6
45.	business fixed investment	Lecture	CO6
46.	Continue	Lecture	CO6
47.	residential and inventory investment	Lecture	CO6













48.	Continue	Lecture	CO6
49.	portfolio theories of money demand: baumol, tobin's and friedman	Lecture	CO6
50.	REVISION	Lecture	

J. . Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	SO4	SOO5	SOO6
	D. H. A	0. 75.	0	A 2	00		_	PS II		IPS.			
COBAECO2 04.1	147	A.A	1	197	7	T I S	П	וע	1	1	-	-	-
COBAECO2 04.2	2	2	NAR	2	1	1	2	2	2	1	2	1	1
COBAECO2 04.3	2	2	1	1	-		1	2	2	1	1	-	-
COBAECO2 04.4	2	2	2	7	-	-	2	2	2	2	-	-	-
COBAECO2 04.5	2	2	2	-		T. P.	2	2	2	2	-	-	-
COBAECO2 04.6	3	3	2	7	71	T	2	3	3	2	-	-	-

"-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation

K. Expectations from Students:

- 1. Actively participate in the classroom discussions /seminar
- 2. Follow the class rules
- 3. Must be on time
- 4. Must be regular in the class and maintain minimum 75% attendance as per GGSIP University norms)

L. Faculty Contact Details:	MS. Sonam
Name:	Assistant Professor
Designation:	Wing C
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तेजस्व नावधीतमस्तु ISO 9001:2015 & 14001:2015













Fourth Semester

BA Economics

Paper Code: BAECO-206 Subject: Introduction to Development Economics

A. Introduction

Objective: To familiarize the students with the concepts and models of growth and development, its importance and relevance for the underdeveloped and developing economies and the underlying development strategies.

B. Course Outcome

CO1	Understand the Economic development constructs and historical perspective to this subject.
CO2	Learn classical theories of economic development
CO3	Analyze different growth theories
CO4	Understand difference between growth and development; characteristics of developing economies
CO5	Delve into detailing of contemporary issues of state planning: strategies and policies
CO6	Critically evaluate the environmental and gender issues under the policy making for Development

C. Program Outcomes

PO1.	Understand the basic concepts and principles of economic development
PO2.	Develop analytical skills by apply different theories to the current problems.
PO3. Understand different concepts of economic growth and the limit attached to them.	
PO4.	Develop policy making skills by understanding real world cases.
PO5.	Understanding state interventions that lead to economic growth in the country which develops deeper learning about demographics and cultural aspects
PO6.	Enhance interest and focus on environment sustainability and gender issues
PO7.	Augment critical thinking and acceptance that there may not be clear solutions to any problem and decisions are to be made considering the tradeoffs.













D. Program Specific Outcomes

PSO.1.	Understand, interpret, and analyze the facts with the help of different theories and constructs
PSO.2.	Knowledge of complex problem situations and offer potential
PSO.3.	Ability to conduct effective research and develop the critical thinking about the socio-economic matters about development
PSO.4	Articulation of independent views over contemporary dilemmas about development;
PSO.5	Understanding of different political, economic, cultural, and legal aspects to contextualize the problems.

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Case Study

F. Evaluation

Criteria	Description	Maximum Marks
Internal Assessment	Mid-Term Exam	10
	PSDA	5:2015
	Assignment	10
External Assessment	End-Term Exam	75
	TOTAL	100













G. Syllabus

Unit-I: Economic Growth and Poverty

(Lectures-12)

- a. Meaning, Determinants, Measurement
- b. Kuznets characteristics of Economic Development
- c. Poverty: Definition and Measurement
- d. Historical Growth experience: Relevance to underdeveloped economies

Unit-II: Theories of Economic Development (Lecture08)

- a. Classical Theories: Smith, Ricardo, Malthus Marx's Capitalist Theory
- b. Rostow's Stages of Economic Growth
- c. Harrod-Domar Growth Model Balanced vs. Unbalanced Growth
- d. Lewis Theory of Development Solow Neoclassical Growth Model
- e. Endogenous Growth Theory Empirics of Convergence and Divergence

Unit-III: Economic Development (Lectures-08)

- a. Meaning; Determinants; Measurement; Difference between Growth and Development
- b. Limitation of GNP as a measure for Development
- c. Developing Economies: Characteristics and Institutions; Income Inequality; Human Development Index

Unit-IV: Contemporary Issues (Lectures-12)

- a. Role of the State Planning: Policies and Strategies
- b. State vs. Market; Foreign Aid and FDI; Internal and External Balance
- c. Natural Resources and Climate Change; Gender Issues and Budgeting

H. References

Textbooks

- a. Ray, D (2009). Development Economics. Oxford University Press
- b. Todaro, M.P., & Smith, S.C (2011). Economic Development, Pearson Education
- c. Nafziger, E.W. (2006). Economic Development, Cambridge University Press.
- d. Hess, P. (2013). Economic Growth and Sustainable Development, Routledge.
- e. Thirwall, A.P. (2005). Growth and Development: With Special References to Developing Economies, Palgrave Macmillan.













I. Lecture Plan

Lecture No.	Topic(s)	Date	Mode of Delivery	Correspond ing CO	Mode of Assessing CO
1	Economic Growth and Poverty Meaning — Determinants — Measurement		Lecture/ Discussio n/PPT	CO1	MCQs &Subjective Assessment
2	Economic Growth and Poverty- Determinants — Measurement	\AD	Lecture/ Discussio n/PPT	CO1	
3	Kuznets characteristics of Economic Development	SEME	Lecture/ Discussio n/PPT	CO1	
4	Poverty: Measurement	W	Lecture/ Discussio n/PPT	CO1	
5	Poverty: Definition and Measurement	W Se	Lecture/ Discussio n/PPT	CO1	
6	Historical Growth experience: Relevance to underdeveloped economies		Lecture/ Discussio n/PPT	CO1	
7	Historical Growth experience: Relevance to underdeveloped economies	FI	Lecture/ Discussio n/PPT	CO1	
8	Revision	Id	Discussio n/PPT	HF	ਰ
9	Revision	5 &	Discussio n/PPT	1:201	5
10	Theories of Economic Development: - Classical Theories: Smith, Ricardo		Lecture/ Discussio n/PPT	CO2	
11	Malthus — Marx's Capitalist Theory		Lecture/ Discussio n/PPT	CO2	
12	Rostow's Stages of Economic Growth		Lecture/ Discussio n/PPT	CO2	













1.0	H 1D C 1	T / GO2	
13	Harrod-Domar Growth	Lecture/ CO2	
	Model	Discussio	
		n/PPT	
14	Balanced vs. Unbalanced	Lecture/ CO2	
	Growth	Discussio	
		n/PPT	
15	Lewis Theory of	Lecture/ CO2	
	Development Development	Discussio	
	2 c v c to p m c m	n/PPT	
16	Solow Neoclassical	Lecture/ CO3	
10	Growth Model	Discussio	
	Glowiii Model		
1.77		n/PPT	
17	Endogenous Growth	Lecture/ CO3	
	Theory	Discussio	
	- AGE	n/PPT	
18	Emprics of	Lecture/ CO3	
	Convergence and	Discussio	
	Divergence	n/PPT	
19	Revision	Discussio	
		n/PPT	
20	Revision	Discussio	
		n/PPT	
21	Economic Development	Lecture/ CO1	
	2	Discussio	
	Meaning — Determinants	n/PPT	
	_		
22	Economic Development	Lecture/ CO 1	
	Determinants —	Discussio	
	Measurement	n/PPT	
23	Difference between	Lecture/ CO4	
23	Growth and Development	Discussio CO4	-
CI	Growth and Development		
2.4		n/PPT	9
24	Limitation of	Lecture/ CO4	
	GNP as a measure for	Discussio	
	Development	n/PPT	
25	Developing Economies:	Lecture/ CO3	
	Characteristics and	Discussio	
	Institutions	n/PPT	
26	Developing Economies:	Lecture/ CO4	
	Characteristics and	Discussio	
	Institutions	n/PPT	
27	income	Lecture/ CO4	
	Inequality	Discussio	
	2. C. querry	n/PPT	
		11/1 1 1	













28	Human Development Index	Lecture/ Discussio n/PPT	CO4
29	Revision	Discussio n/PPT	
30	Revision	Discussio n/PPT	
31	Contemporary Issues: Role of the State Planning: Policies	Lecture/ Discussio n/PPT	CO5
32	Contemporary Issues Role of the State Planning: Strategies	Lecture/ Discussio n/PPT	CO5
33	State vs. Market	Lecture/ Discussio n/PPT	CO5
34	Foreign Aid and FDI	Lecture/ Discussio n/PPT	CO5
35	Internal and External Balance	Lecture/ Discussio n/PPT	CO5
36	Natural Resources and Climate Change	Lecture/ Discussio n/PPT	CO6
37	Natural Resources and Climate Change	Lecture/ Discussio n/PPT	CO 6
38	Gender Issues and Budgeting	Lecture/ Discussio n/PPT	CO6
39	Gender Issues and Budgeting	Lecture/ Discussio n/PPT	CO6
40	Revision	Discussio n/PPT	
41	Revision	Discussio n/PPT	













J. Course Articulation Matrix: (Mapping of COs with POs& PSOs)

O Number	PO1	02	PO3	O4	PO5	O6	O7	SO1	SO2	PSO3	SO4	PSOO5	5006
COBAEC O 206.1	1	1	1	2	-	-	-						
CO BAECO 206.2	2	2	1	2	1	1	2						
COBAEC O 206.3	2	2	AC	1/4	C	GI	1	D	IT	ED			
COBAEC O 206.4	2	2	2	167	G	EN	2	V7	\$ ~				
COBAEC O 206.5	2	2	2	B	-	-	2	1	A	CHN			
COBAEC O 206.6	3	3	2		- 10	-35	2			010			

"-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation

K. Expectations from Students:

- Actively participate in the classroom discussions /seminar
- Follow the class rules.
- Must be on time.
- Regular in the class and maintain minimum 75% attendance as per the GGSIP University norms).

L. Faculty Contact Details:

Name: Dr. Kanika Mittal
Designation: Assistant Professor
Email kanikafimtofficial@gmail.com













BA (H) Economics

Paper Code: BA. ECO. 208 Subject: Monetary Economics

A. Introduction

Objective: To familiarize the students with various concepts of financial markets, the underlying instruments, their determinants and applications to economic theory.

COBA.ECO.208.1	Learn the various functions and classification of money.
COBA.ECO.208.2	Explain the concept of demand and supply of money and its theories.
COBA.ECO.208.3	Gain knowledge on the recent development in the Indian Money Market.
COBA.ECO.208.4	Understand the recent developments in the Indian Banking System.
COBA.ECO.208.5	Gain knowledge on the inflation, Deflation, and its effects.

B. Program Outcomes

PO1.	Critical Thinking: Take informed actions after understanding the market structure well and identifying the assumptions that frame our thinking and actions, checking outthe degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
PO2.	Effective Communication: To improve the communication skills and oratory skills through discussing, debating about firm's behavior and public goods
PO3.	Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.
PO4.	Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of market structure and social welfare, adverse section and moral hazard and production externalities.
PO5.	Ethics: To inculcate professional ethics and to recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
PO6.	Environment and Sustainability: Understand the role of Economics













	regarding issues of social welfare, public goods and moral hazard.
PO7.	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context sociotechnological changes

C. Program Specific Outcomes

PSO.1.	Understand, interpret, and analysis the facts with the help principle of Economics
	Economics
PSO.2.	Knowledge to complex problem situations and offer potential
	solutions within a simulated professional context;
PSO.3.	Ability to conduct effective research and develop the critical skill about the economic matters;
PSO.4.	Demonstrate communication skills, including oral advocacy;
PSO.5	Articulate their independent views over contemporary crucial economical issues;
PSO.6	Understanding of different political, economic, cultural and legal structure of ancient and medieval periods;

D. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Case Study
- Problem Base Study

E. Evaluation

Criteria	Description	Maximum Marks			
Internal Assessment	Mid-Term Exam	10			
	PSDA	5			
	Assignment	10			
External Assessment	End-Term Exam	75			
	TOTAL				













F. Syllabus

Unit-I: Money: Definition and Measurements (Lectures-12)

- a) Definition Functions of Money
- b) Measurement: Demand of Money
- c) Supply of Money
- d) Money Multiplier
- e) Reserve Money
- f) Velocity of Money

Unit-II: Interest Rates(Lecture08)

- a) Determination Interest Rate Differentials
- b) Theories of Interest Rate
- c) Terms Structure
- d) Expectations Theory
- e) Segmented Market
- f) Liquidity Premium
- g) Interest Rates in India

Unit-III: Financial Markets and Financial Institutions (Lectures-08)

- a) Role of Financial Markets and Institutions
- b) Structure of Financial Markets
- c) Efficient Market Hypothesis
- d) Asymmetric Information
- e) Adverse Selection
- f) Moral Hazard
- g) Financial Crisis
- h) Financial Derivatives: Risk Management

Unit-IV: Banking Systems(Lectures-12)

- a) Central Bank and Monetary Policy
- b) Role, Objectives and Targets
- c) Macroeconomic Stability
- d) Indian Banking System
- e) Evolution
- f) Problems and Reforms
- g) Credit Rationing and Priority Lending

G. References

Text Books

- 1. Baye, M.R& Jameson D.W. (1996). Money Banking and Financial Markets, AITBS
- 2. Mishkin, F.S. (2004). The Economics of Money Banking and Financial Markets, Pearson







5 & 14001:20







H. Lecture Plan

Lectur e No.	Topic(s)	Mode of Delivery	Correspon ding CO	Mode of Assessing CO
1	Definition – Functions of Money	Lecture	CO1	MCQs&Subj ective Assessment
2	continue	Lecture	CO1	
3	Supply of Money	Lecture	CO1	0
4	Continue	Lecture/ Discussion	CO1	
5	Money Multiplier	Lecture/ Discussion	CO1	
6	Continue	Lecture/ Discussion	CO1	
7	Reserve Money	Lecture	CO1	
8	Continue	Lecture	0	
9	Continue	Lecture/ Discussion	CO1	
10	Velocity of Money	Lecture	CO1	13
11	Continue	Lecture/ Discussion	CO1	15
12	Continue	Lecture/ Discussion	CO1	
13	Determination – Interest Rate Differentials	Lecture		
14	Continue	Lecture/	CO1	













15	Theories of Interest Rate	Lecture	CO2	
16	Continue	Lecture/ Discussion	CO2	
17	Terms Structure	Lecture	CO2	
18	Continue	Lecture/ Discussion	CO2	
19	Expectations Theory	Lecture	CO2	
20	Continue	Lecture	CO2	9
21	Segmented Market	Lecture	CO2	
22	Continue	Lecture	CO 2	
23	Liquidity Premium	Lecture	CO2	
24	Continue	Lecture/ Discussion	CO2	
25	Interest Rates in India	Lecture	CO2	
26	Continue	Lecture	CO2	
27	Continue	Lecture/ Discussion		
28	Role of Financial Markets and Institutions	Lecture	CO3	15
29	Continue	Lecture	CO3	
30	Continue	Lecture	CO3	
31	Continue	Lecture/ Discussion	CO3	
32	Structure of Financial Markets	Lecture	CO3	
33	Continue	Lecture	CO3	













34	Continue	Lecture/	CO3	
		Discussion		
35	Efficient Market Hypothesis	Lecture	CO3	
	A T. C			
	Asymmetric Information			
36	Adverse Selection	Lecture	CO3	
30	Adverse selection	Lecture	603	
37	Moral Hazard	Lecture	CO 3	
38	Financial Derivatives:	Lecture/	CO3	9
	RiskManagement	Discussion		
	MAGEI	VIEN-		
39	Central Bank and Monetary Policy	AD .	CO4	
	0"			
40	Continue	Lecture	CO4	
	5 6 7		_ =	
41	Continue	Lecture/	CO4	
	E	Discussion	- 0	
42	Indian Banking System	Lecture	CO4	
	Evolution			
	4			
48	Continue	Lecture/	CO4	
		Discussion		
49	Credit Rationing and Priority	Lecture	CO4	CCI
				3
	Lending	& 140	01:20	15
50	Continue	Lecture	CO4	
51	Revision			
52	Class Test			













H. Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	SO4	SOO5	SOO6
COBA.ECO. 208.1	1	1	1	2	2	1	3						
COBA.ECO. 208.2	2	2	1	2	1	1	2						
COBA.ECO. 208.3	2	2	1	1	1	2	3	DI	TE	D			
COBA.ECO. 208.4	2	2	2	I AA	GE	IVIZ	2	7					
COBA.ECO. 208.5	2	2	2	1	1	2	3	2	780				

"-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation

I. Expectations from Students:

• = =	Actively participate in the classroom discussions
/seminar	

• Follow the class rules

Must be on time

• Must be regular in the class and maintain minimum 75% attendance as per GGSIP University norms)

J. Faculty Contact

Details:

Name:	Ms. Akanksha
Designation:	Assistant Professor
Room & Block No.:	
Email	













Sixth Semester

BA (H) Economics

Paper Code: BA.ECO. 302 Subject: Environmental Economics

A. Introduction

Objective: The object of this paper is to focus on nature and scope of environmental issues, market failure, property rights, value of environment, demand for environment goods, economics of climate change and biodiversity.

COBA.ECO.304.1	Explain about the nature and scope of environment, externalities and market failures.
COBA.ECO.304.2	Understand the environmental regulation and property rights.
COBA.ECO.304.3	Understand the value of environment and demand for environmental goods
COBA.ECO.304.4	Understand the economics of climate change and economics of biodiversity.
COBA.ECO.304.5	Develop the critical thinking among the students about various issues and problems of environmental.

C. Program Outcomes

	The same of the sa			
PO1.	Critical Thinking: Take informed actions after understanding the			
	environmental issues well and identifying the assumptions that frame			
COL	our thinking and actions, checking out the degree to which these			
	assumptions are accurate and valid, and looking at our ideas and			
150.9	decisions (intellectual, organizational, and personal) from different			
1007	perspectives.			
PO2.	Effective Communication: To improve the communication skills and			
	oratory skills through discussing, debating about environmental issues			
	and problems			
DO2	Carial Internations Elicitudinas of athems and international design			
PO3.	Social Interaction: Elicit views of others, mediate disagreements and			
	help reach conclusions in group settings.			
PO4.	Effective Citizenship: Demonstrate empathetic social concern and equity			
104.	centered national development, and the ability to act with an informed			
	centered national development, and the ability to act with an informed			













	awareness of major issues and problems of environment.
PO5.	Ethics: To inculcate professional ethics and to recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
PO6.	Environment and Sustainability: Understand the role of Economics regarding issues of environmental and sustainable development.
PO7.	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context sociotechnological changes

D. Program Specific Outcomes

PSO.1.	Understand, interpret, and analysis the facts with the help major issues and problems of environment		
PSO.2.	Knowledge to complex problem situations and offer potential solutions within a simulated professional context;		
PSO.3.	Ability to conduct effective research and develop the critical skill about the economic matters;		
PSO.4.	Demonstrate communication skills, including oral advocacy;		
PSO.5	Articulate their independent views over contemporary crucial economical issues;		
PSO.6	Understanding of different political, economic, cultural and legal structure of Indian Economy;		

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Case Study













F. Evaluation

Criteria	Description	Maximum Marks
Internal Assessment	Mid-Term Exam	10
	PSDA	5
	Assignment	10
External Assessment	End-Term Exam	75
NAAC AG	TOTAL	100

G. Syllabus

Unit-I: Introduction (Lectures-08)

- a) Nature and scope of environmental studies
- b) Externalities
- c) Market failure

Unit-II: Environmental Regulation. (Lecture08)

- a) Property rights and Coase Theorem
- b) Pricing Emissions: Pigouvian fees and Tradable permits

Unit-III: Environmental Valuation (Lectures-08)

- a) Value of environment: market and non market
- b) Demand for environmental goods
- c) Revealed preference: Travel cost
- d) Hedonic pricing
- e) Stated preference: contingent valuation

Unit-IV: Global Environmental Issues (Lectures-12)

- a) Economics of climate change
- b) Economics of biodiversity

H. References

Text Books

- 1. Charles Kolstad (2010). Intermediate Environmental Economics, Oxford University Press 2nd edition
- Roger Perman, Yue Ma James McGilvray and Michael Common (2003). Natural Resource and Environmental Economics, Pearson Education/Addison Wesley, 3rd edition.













Digital Resources

S. No.	Topic/ Title	Source/ URL
1	Ministry of Environment, Forest & Climate Change	https://www.india.gov.in/topics/environment- forest
2	The Ministry of Environment and Forests (MoEF)	ministry-environment-and-forests-0

I. Lecture Plan

Lecture	Topic(s)	Mode of	Correspondin	Mode of
No.	INAC ACC	Delivery	g CO	Assessing CO
1	Nature and scope of	Lecture	CO1	MCQs&Subjec
	environmental studies	-147	-0	tive
	Cityironinental stadies	ALA	4 2	Assessment
	0		177	
2	continue	Lecture	CO1	
3	Externalities	Lecture	CO1	
		54		
4	Continue	Lecture/	CO1	
	2	Discussion		
5	Market failure	Lecture	CO1	
	41			
6	Continue	Lecture/	CO1	
		Discussion		
7	Property rights and Coase	Lecture	CO2	
7				3
	Theorem	& 140	01:201	5
8	Continue	Lecture		
9	Continue	Lecture/	CO2	
		Discussion		
10	Pricing Emissions: Pigouvian	Lecture	CO2	
10		Lecture	002	
	fees and Tradable permits			
11	Continue	Lecture/	CO2	













	1
Value of environment: market Lecture and non market	CO2
13 Continue Lecture	
14 Continue Lecture/ Discussion	CO2
15 Demand for environmental Lecture	CO3
goods	DITED
16 Continue Lecture/ Discussion	CO3
17 Revealed preference: Travel Lecture cost	CO3
18 Continue Lecture/ Discussion	CO3
19 Hedonic pricing Lecture	CO3
20 Continue Lecture	CO3
21 Stated preference: contingent Lecture	CO3
valuation	तमस्त्
22 Continue Lecture	CO3
23 Economics of climate change Lecture	CO4
24 Continue Lecture/ Discussion	CO4
25 Continue Lecture	CO4
26 Continue Lecture	CO4
27 Continue Lecture/	CO4













		Discussion		
28	Economics of biodiversity	Lecture	CO4	
29	Continue	Lecture	CO4	
30	Continue	Lecture	CO4	
31	Continue	Lecture	CO4	
32	Continue	Lecture	CO4	
33	Continue	Lecture	CO4	
34	Continue	Lecture/ Discussion	CO4	
35	Revision		T.E.	
36	Class Test	- I	SIN	
37	Revision		10	
38	Class Test		4.0	
39	Revision	TU		
40	Class Test	IEL		
41	Revision	Ast		
42	Class Test	991	तनर	-3













J. Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	SO4	SOO5	SOO6
COBA.ECO.	1	1	1	2	2	1	3						
304.1													
COBA.ECO.	2	2	1	2	1	1	2						
304.2													
COBA.ECO.	2	2	1	1	1	2	3						
304.3	NI A	Δ	C	Δι	e.c	:R	E	DI	TE	D			
COBA.ECO.	2	2	2	1	1	1	2						
304.4			120	AL	GE	WIE	E/V	7					
COBA.ECO.	2	4	2		_1	2	3	4	2				
304.5	4	2						2	TO TO				

[&]quot;-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation

K. Expectations from Students:

- 2	Actively participate in the classroom discussions
/seminar	

Follow the class rules

Must be on time

• Must be regular in the class and maintain minimum 75% attendance as per GGSIP University norms)

:2015 & 14001:20

L. Faculty Contact

Details:

Name:	Ms. Hitesh
Designation:	Assistant Professor
Room & Block No.:	
Email	













Sixth Semester

BA (H) Economics

Paper Code: BA.ECO. 304 Subject: Public Economics II

A. Introduction

Objective: The object of this paper is to focus on direct & indirect taxation, benefits and principles, budget and fiscal policy, theories of public expenditure, distribution of income, instruments for stabilization and public debt

COBA.ECO.304.1	Explain about the direct and indirect tax and benefit and principles
COBA.ECO.304.2	To examine the theories of public expenditure, budget and fiscal policies, government policies.
COBA.ECO.304.3	Analyze the tax system and reforms.
COBA.ECO.304.4	Evaluate the income distribution, instruments for stabilization and public debt
COBA.ECO.304.5	Develop the critical thinking among the students about Indian Tax system

C. Program Outcomes

PO1.	Critical Thinking: Take informed actions after understanding the tax system well and identifying the assumptions that frame our thinking and			
तेजि	actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.			
PO2.	Effective Communication: To improve the communication skills and oratory skills through discussing, debating about Indian tax system and public finance.			
PO3.	Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.			
PO4.	Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of government policies and public debt problems.			
PO5.	Ethics: To inculcate professional ethics and to recognize different value			













	systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
PO6.	Environment and Sustainability: Understand the role of Economics regarding issues of environmental and sustainable development.
PO7.	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context sociotechnological changes

D. Program Specific Outcomes

PSO.1.	Understand, interpret, and analysis the facts with the help principle of Economics
PSO.2.	Knowledge to complex problem situations and offer potential solutions within a simulated professional context;
PSO.3.	Ability to conduct effective research and develop the critical skill about the economic matters;
PSO.4.	Demonstrate communication skills, including oral advocacy;
PSO.5	Articulate their independent views over contemporary crucial economical issues;
PSO.6	Understanding of different political, economic, cultural and legal structure of ancient and medieval periods;

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Case Study













F. Evaluation

Criteria	Description	Maximum Marks
Internal Assessment	Mid-Term Exam	10
	PSDA	5
	Assignment	10
External Assessment	End-Term Exam	75
NAAC A	TOTAL	100

G. Syllabus

Unit-I: Revenue Resources

(Lectures-12)

- a) Concept of tax direct and indirect
- b) Ability and benefits Principles of Taxation (Lindahl)
- c) Concept of Federal Finance
- d) Inter governmental Transfer
- e) Horizontal v/s Vertical Equity

Unit-II: Public Expenditure (Lecture08)

- a) Theories of public Expenditure
- b) Samuelson Theory of public Goods
- c) Cost Benefit Analysis
- d) Government Budget Structure
- e) Budget Deficit v/s Fiscal Deficit
- f) Functional Classification of Budget
- g) Revenue Deficit
- h) Government policies and its Impact

Unit-III: India Fiscal Federalism (Lectures-08)

- a) Recent Trends: Fiscal Deficits and Government Debts
- b) Tax System: Structure and Reforms
- c) Fiscal Federalism in India Grants

Unit-IV: Distribution and Stabilization Role (Lectures-12)

- a) Distribution of Income
- b) Macroeconomics Stabilization
- c) Instruments of Stabilization
- d) Public Debt: Internal and External













H. References

Text Books

- 1. Atkinson A.B. and J.E. Stiglitz (1980) lectures on Public Economics, THM, New York
- 2. Goode R. (1986). Government Finance in Developing Countries, TMH, New Delhi
- 3.Jha R. (1998). Modern Public Economics, Routledge London

Digital Resources

S. No.	Topic/ Title	Source/ URL
1	Reserve Bank of India	https://www.rbi.org.in/
	MANAGE	MENT
2	Ministry of Finance	https://finmin.nic.in/
	the first	0

I. Lecture Plan

Lecture No.	Date	Topic(s)	Mode of Delivery	Correspondi ng CO	Mode of Assessing CO
1	13/03/23	Concept of tax - direct and indirect	Lecture	CO1	MCQs&Subj ective Assessment
2	14/03/23	continue	Lecture	CO1	
3	15/03/23	Ability and benefits Principles of Taxation (Lindahl)	Lecture	CO1	10
4	16/03/23	Continue	Lecture/ Discussion	CO1	
5	17/03/23	Concept of Federal Finance	Lecture/ Discussion	CO1	
6	20/03/23	Continue	Lecture/ Discussion	CO1	
7	21/03/23	Inter governmental Transfer	Lecture	CO1	
8	22/03/23	Continue	Lecture		
9	23/03/23	Continue	Lecture/ Discussion	CO1	
10	24/03/23	Horizontal v/s Vertical Equity	Lecture	CO1	













11	27/03/23	Theories of public	Lecture/	CO2	
1.1	Expenditure		Discussion	CO2	
12	28/03/23	Continue	Lecture/	CO2	
12	26/03/23	Commue	Discussion	CO2	
13	29/03/23	Samuelson Theory of	Lecture		
13	27/03/23	public Goods	Lecture		
14	30/03/23	Continue	Lecture/	CO2	
15	31/03/23	Cost Benefit Analysis	Lecture	CO2	
16	03/04/23	Continue	Lecture/	CO2	
10	03/04/23	Commue	Discussion	CO2	
17	04/04/23	Government Budget	Lecture	CO2	
1,	0 1/0 1/23	Structure	Lecture	002	
18	05/04/23	Continue	Lecture/	CO2	
	10000	200	Discussion		
19	06/04/23	Budget Deficit v/s	Lecture	CO2	
		Fiscal Deficit	- 14 P		
20	07/04/23	Continue	Lecture	CO2	
21	10/04/23	Functional	Lecture	CO2	
	44	Classification of		-3-	
	5	Budget		Z	
				0	
22	11/04/23	Continue	Lecture	CO 2	
23	12/04/23	Revenue Deficit	Lecture	CO2	
24	13/04/23	Continue	Lecture/	CO2	
			Discussion		
25	14/04/23	Government policies	Lecture	CO2	
		and its Impact	EL		
26	17/04/23	Continue	Lecture	CO2	
27	18/04/23	Continue	Lecture/		
0		-d #10	Discussion		
28	19/04/23	Recent Trends: Fiscal	Lecture	CO3	5
14	00 00	Deficits and	14001	:2015	
	• • • • • • •	Government Debts			
29	20/04/23	Continue	Lecture	CO3	
30	21/04/23	Continue	Lecture	CO3	
31	24/04/23	Tax System:	Lecture	CO3	
		Structure and			
		Reforms			
32	25/04/23	Fiscal Federalism in	Lecture	CO3	
22	26/24/22	India – Grants	T .	600	
33	26/04/23	Continue	Lecture	CO3	
34	27/04/23	Continue	Lecture/	CO3	
	20/01/22	District of	Discussion	gc t	
35	28/04/23	Distribution of	Lecture	CO4	













		Income		
36	01/05/23	Continue	Lecture/	CO4
			Discussion	
37	02/05/23	Instruments of	Lecture	CO 4
		Stabilization		
38	03/05/23	Continue	Lecture/	CO3
			Discussion	
39	04/05/23	Public Debt: Internal		CO3
		and External		
40	05/05/23	Continue	Lecture	CO4
41	08/05/23	Continue	Lecture/	CO4
			Discussion	
42	09/05/23	Macroeconomics	Lecture	CO4
		Stabilization		
48	10/05/23	Continue	Lecture/	CO4
		TAN -	Discussion	
49	11/05/23	Revision	1000	
50	12/05/23	Class Test		°C

J. Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	SO4	SOO5	SOO6
	-3	_ 1					-		W G	>			
COBA.ECO.	1	1	1	2	2	1	3						
304.1		1		1		V	1	0					
COBA.ECO.	2	2	1	2	1	1	2						
304.2													
GOD L EGO													
COBA.ECO.	2	2				2	3		0	1			
304.3													
7	0.2	901	11 -	20	15	2.	1.4	$\Omega\Omega$	1 - 2	0.14	5		
COBA.ECO.	2	2	2	1	1	1	2	0.0		· .			
304.4													
COBA.ECO.	2		2	1	1	2	3						
304.5		2											

[&]quot;-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation













K. Expectations from Students:

• Actively participate in the classroom discussions

/seminar

• Follow the class rules

• Must be on time

• Must be regular in the class and maintain minimum

75% attendance as per GGSIP University norms)

L. Faculty Contact

Details:

NAAC ACCREDITED

Name: Ms. Hitesh

Designation: Assistant Professor

Room & Block No.:

Email

















SIXTH SEMESTER

BA (Economics)

Paper Code: BA (Eco) (306) Subjects: Economic Development of India-II

A. Introduction

Objective: To enable the students to familiarize themselves with the overview of Indian economic policies and performance assessment. The course aims to support BA (Economics) programme objectives with solid grounding in Indian economics, globalization and crossfunctional issues.

COBA(Eco)306.1	Understand the Indian economics that students make and have an
1 47-67	ability to engage in Decision Making.
COBA(Eco)306.1	Explain the basic concepts, principles and practices associated with
	economics and implementation.
COBA(Eco)306.1	Integrate and apply knowledge gained in basic courses to the
O	formulation and implementation of economics from holistic and multi-
41	functional perspectives.
COBA(Eco)306.1	Analyze and evaluate critically real life situations and develop creative
2	economic analysis, using a economic perspective.
COBA(Eco)306.1	Conduct and present a credible analysis and reasoning in a building
(0)	nation.
COBA(Eco)306.1	Understand the crucially important role that the economists plays in
	the setting and implementation of an organisation's decisions.

C. Program Outcomes

C. I Togram Cutton	
PO1.	Understand the basic concepts and principles of economics the internal and external economic condition.
PO2.	Develop and prepare nation build that will be effective for the current scenario
PO3.	Different economic approaches to managing a business successfully in a global context
PO4.	To expose students to various perspectives and concepts in the field of economics
PO5.	The course would enable the students to understand the principles of economics.
PO6.	Formulation, implementation and control in organizations/ nation. To help students develop skills for applying these concepts to the solution of Business problems To help students master the analytical ways of economics.













D. Program Specific Outcomes

PSO.1.	Understand, interpret, and analysis the facts with the help of economic
	principle.
PSO.2.	Knowledge to complex problem situations and offer potential
	result within a simulated professional context;
PSO.3.	Ability to conduct effective economic development and develop the
	critical skill about the economics in organisation's matters;
PSO.4	Articulate their independent views over implementation of economics
	in nation building.
PSO.5	Understanding of different political, economic, cultural and legal
	structure of business and make economics accordingly.

E. Pedagogy:

The pedagogy would be the combination of the following techniques:-

- Lectures
- Presentations
- Classroom Activities
- Discussions, Questions & Answers
- Case Study

F. Evaluation

Criteria	Description	Maximum Marks
Internal Assessment	Mid-Term Exam	10
	PSDA	5
ने न स्व	Assignment	10
External Assessment	End-Term Exam	75
130 2001.2	TOTAL	100













G. Syllabus

UNIT I:

Fiscal Policy: Indian Scenario-Trade and investment policy – Financial Policy – Monetary policy- Labour market regulations-Labour policies: Enforcement and recommendations.

UNIT II:

Indian Agriculture: Growth productivity- Agrarian Structure – Technology – Capital Formation- Green revolution- Trade and agriculture- Pricing and procurement-public sector policies and Implication.

UNIT III:

Indian Industrial Sector: Growth and productivity- Issues and challenges- Diversification-MSMEs- Public sector policies- Completion policy: Global context – Foreign Investment.

UNIT IV:

Service sector: Growth and productivity- Institutional planning- Policies performance since 1991- First and Second generation reforms.

Suggested Readings:

- 1. Basu, K and Maertens, A (2013). The New Oxfor companion to EconomicsLesik in India. Oxford University
- 2. Acharya, S. (2010) Macroeconomic Performance and Policies 2000-8, in Shankar Acharya and Rakesh Mohan, editors, India's Economy: Performance and Challenges: Development and Participantion, Oxford University Press.
- 3. Balakrishanan P, Golait R and Kumar, P. (2008). Agricultural Growth in India Since 1991, RBI DEAP Study no. 27.
- 4. Goldberg, P., Khandelwal, A, Pavcnik, N and Topalova, P., (2009). Trade Liberalisation and New Imported Inputs, American Economic Review, Paper and Proceedings, May.
- 5. Ahsan, A., Pages. C and Roy, T. (2008). Legislation, Enforcement and Adjucation in Indian Labour Markets: Origins, Consequences and the Way Forward, in Mazumdar, D. andSarkar, S, editors, Globalisation, Labour Markets and Inequality in India, Routledge.

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Lecture Plan

Lecture	Topic(s)	Mode of	Corresponding	Mode of Assessing
No.		Delivery	CO	CO
1	Fiscal Policy: Indian Scenario-Trade and investment policy	Lecture	CO1	
2	Financial Policy – Monetary policy	Lecture	CO1	













3	Labour market regulations-Labour	Lecture	CO2	
	policies			
4	Enforcement and recommendations	PPT	CO1	
5	Indian Agriculture: Growth productivity- Agrarian Structure	Lecture/ Discussion	CO3	
6	Technology – Capital Formation- Green revolution	Lecture/ Discussion	CO1	
7	Trade and agriculture- Pricing and procurement	Case study	CO4	
8	public sector policies and Implication.	Lecture/ Discussion	CO5	
9	Indian Industrial Sector: Growth and productivity- Issues and challenges	Lecture/ Discussion	CO5	
10	Diversification-MSMEs- Public sector policies	Student PPT	CO1	
11	Completion policy: Global context – Foreign	Student PPT	CO2	
do	Investment	19 E	ICH.	FCI
12	Service sector: Growth and productivity	Lecture/ Discussion	CO3/ CO5	15
13	Institutional planning- Policies performance since 1991	Student PPT	CO5	
14	First and Second generation reforms	Lecture/ Discussion	CO3	
15	Revision			
16	Class Test			













J. . Course Articulation Matrix: (Mapping of COs with POs& PSOs)

CO Number	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	SO4	SO05	SOO6
COBA(Eco) 306.1	-	1	1	-	-								
COBA(Eco) 306.2	2	2	1	2	1								
COBA(Eco) 306.3	2	2	1	1	-								
COBA(Eco)	2	2	2	A	CC	R	E	DI	TE	D			
306.4 COBA(Eco)	2	4	2	AL	GE	M	N	7-8	2				
306.5 COBA(Eco)	3	3	2	-				2	TO				
306.6	Ę			1	M		1	1		0			

"-"- No Correlation; 1-Low Correlation; 2- Moderate Correlation; 3-Substantial Correlation

K. Expectations from Students:

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• Follow the class rules

Must be on time

Must be regular in the class and maintain minimum

75% attendance as per GGSIP University norms)

L. Faculty Contact

Details:

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Designation:	Assistant Professor
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