### Teaching Plan- Smt. E. Dkhar International Economics V Semester Paper VI. Syllabus 2017

	Unit - I	Duration of period
	Topic	50 minutes
1	Nature & Significance of IT	2 Periods
2	PPC & CIC	1 Period
3	Offer Curves	1 Period
4	Box Diagram	2 Periods
5	Law of Absolute Advantages	2 Periods
6	Law of Comparative advantage	3 Periods
7	H.O. trade model	3 Periods
8	Factor Reversal	2 Periods
9	Leontif Paradox	2 Periods
10	Reconciled of H.O. & Leontif Model	2 Periods

***************************************	Unit - II	
	Topic	
1	Concept of terms of trade	2 Period
2	Factors affecting term of trade	1 Period
3	Theory of Reciprocal demand	3 Periods
4	Gains from exchanges gains from specialization	2 Periods
5	Gains from trade & income distribution	3 Periods
6	Theory of immiserizing growth	2 Periods

	Unit - III	
	Topic	
1	Meaning & types of tariff	3 Periods
2	Meanings & types of Quota	2 Periods
3	Effect of tariff under partial equilibrium	3 Periods
4	Optimism tariff	2 Periods
5	Effects of Quota	2 Periods
6	Comparative Study of tariff & Quotas	3 Periods
7	Non tariff barriers	3 Periods

	Unit - IV	
	Topic	
1	Concept of BDP Problem	1 Period
2	Adjustment process	2 Periods
3	Absorption approach	2 Periods
4	Foreign trade multiplier	3 Periods
5	Spot & forward rate of exchange	2 Periods
6	Fixed & flexible rate of exchange	4 Periods
7	Purchasing power parity	2 Periods

8	Balance budget multiplier	2 Periods
9	Fiscal federalism in India	3 Periods
10	Inter Governmental transfer	1 Period
11	15 finance Commission	2 Periods
12	Devolution of resources & grants	2 Periods

	Unit - V						
	Topic						
1	Sources of Public borrowing	2 Periods					
2	Effect of Public debt	2 Periods					
3	Method of repayment Public debt	2 Periods					
4	Growth of Indian Public debt	2 Periods					
5	Economics classification of Budget	2 Periods					
6	Functional classification of budget	2 Periods					
7	Preparation of budget in India	2 Periods					
8	Passing of India's budget	2 Periods					

Unit I	•••	16 Periods
Unit II	-	14 Periods
Unit III	***	14 Periods
Unit IV	-	16 Periods
Unit V	-	14 Periods
Total	MAN	74 Periods

## Shri. B. Rynshiang

## Department of Economics

## 2016-2020

Sl.No.	Classes	Paper	Units	TopicS	Periods
1	BA2 <sup>nd</sup> Semester	H	ı	Concepts of economic growth &Dev	3
2	BA2 <sup>nd</sup> Semester	ll l	I	Factors affecting economic growth	2
3	BA2 <sup>nd</sup> Semester	11	ı	Measurement of development	6
4	BA2 <sup>nd</sup> Semester	11	I	Population & economic growth	2
5	BA2 <sup>nd</sup> Semester	II	I	Structural change & eco.Dev	2
6	BA2 <sup>nd</sup> Semester	11	11	Classical theory of economic growth	2
7	BA2 <sup>nd</sup> Semester	11	11	Mark's theory of eco.development	3
8	BA2 <sup>nd</sup> Semester	11	11	Harrod & Domar Models of growth	2
9	BA2 <sup>nd</sup> Semester	11	II	Lewis theory of Unlimited Supply of	1
				Labour	
10	BA2 <sup>nd</sup> Semester	11	11	Theory of Unbalanced growth	2
11	BA2 <sup>nd</sup> Semester	11	11	Critical Minimum Effort Theory	1
12	BA2 <sup>nd</sup> Semester	П	IV	Environment & Ecology Linkahe	1
13	BA2 <sup>nd</sup> Semester	[1]	IV	Environment as a necessity & luxury	2
14	BA2 <sup>nd</sup> Semester	11	IV	Population, Poverty & environment	2
	nd			linkage	
15	BA2 <sup>nd</sup> Semester	11	IV	Dev.& environment trade off	1
16	BA2 <sup>nd</sup> Semester	11	IV	Sustainable dev. & its indicators	2
17	BA2 <sup>nd</sup> Semester	11	IV	Environmental use & Environmental	2
				disruption as an allocation problem	
18	BA2 <sup>nd</sup> Semester	11	V	Market failure for environmental	2
				goods	
19	BA2 <sup>nd</sup> Semester	11	V	Polution as an external goods	1
20	BA2 <sup>nd</sup> Semester	H	V	Non excludability & commons	2
21	BA2 <sup>nd</sup> Semester		V	Environment as a public good	1
22	BA2 <sup>nd</sup> Semester	II.	V	Pollution control & abatement	2



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## 2016-2020

Sl.No.	Classes	Paper	Units	Topic	Periods
1	BA 1 <sup>st</sup> Semester	ı	IV	Meaning & Concepts of NI	3
2	BA 1 <sup>st</sup> Semester	I	IV	Methods to measure NI	2
3	BA 1 <sup>st</sup> Semester	l	IV	NI identity in a closed economy	1
4	BA 1 <sup>st</sup> Semester	I	IV	Circular flow of Income in a two & three sector models	3
5	BA 1 <sup>st</sup> Semester	I	IV	Circular flow of Income in a four sector models	2
6	BA 1 <sup>st</sup> Semester	1	IV	Green Accounting	2
7	BA 1 <sup>st</sup> Semester	I	V	Classical Theory of employment	3
8	BA 1 <sup>st</sup> Semester	l	V	Keynesian theory of income & employment	2
9	BA 1 <sup>st</sup> Semester	1	V	Principle of effective demand	1
10	BA 1 <sup>st</sup> Semester	I	V	Consumption & saving function	2
11	BA 1 <sup>st</sup> Semester	1	V	Investment multiplier	1
12	BA 1 <sup>st</sup> Semester	1	٧	MEC	1
13	BA 1 <sup>st</sup> Semester	1	٧	Saving & investment	2
14	BA 1 <sup>st</sup> Semester	1	٧	Concept of accelerator	1



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Sl.No.	Classes	Paper	Units	Topic	Periods
1	BA 1 <sup>st</sup> Semester	ı	IV	Meaning & Concepts of NI	3
2	BA 1 <sup>st</sup> Semester	1	IV	Methods to measure NI	2
3	BA 1 <sup>st</sup> Semester	1	IV	NI identity in a closed economy	1
4	BA 1 <sup>st</sup> Semester		IV	Circular flow of Income in a two & three sector models	3
5	BA 1 <sup>st</sup> Semester	I	IV	Circular flow of Income in a four sector models	2
6	BA 1 <sup>st</sup> Semester	1	IV	Green Accounting	2
7	BA 1 <sup>st</sup> Semester	1	V	Classical Theory of employment	3
8	BA 1 <sup>st</sup> Semester	I	V	Keynesian theory of income &	2
				employment	
9	BA 1 <sup>st</sup> Semester	1	V	Principle of effective demand	1
10	BA 1 <sup>st</sup> Semester	1	V	Consumption & saving function	2
11	BA 1 <sup>st</sup> Semester	l	V	Investment multiplier	1
12	BA 1 <sup>st</sup> Semester	l	V	MEC	1
13	BA 1 <sup>st</sup> Semester	1	V	Saving & investment	2
14	BA 1 <sup>st</sup> Semester	1	V	Concept of accelerator	1
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## 2016-2020

Sl.No.	Classes	Paper	Units	TopicS	Periods
1	BA3rdSemester	111	11	Trends in agricultural production	2
				& productivity	
2	BA3rdSemester	111		Land reforms	3
3	BA3rdSemester	III		Agricultural Finance & marketing	3
4	BA3rdSemester	111		Green revolution	3
5	BA3rdSemester	111		Public distribution system	1
6	BA3rdSemester	111	11	Food security in India	1
7	BA3rdSemester	111	111	Trends in growth of Indian industries	2
8	BA3rdSemester	111	111	Role of Small Scale Industries	2
9	BA3rdSemester	III	111	FEMA,Competetion Act	2
10	BA3rdSemester	111	111	Industrial Policy since 1991	3
11	BA3rdSemester	111	IV	Economic Reforms since 1991	3
12	BA3rdSemester	III	IV	Composition of India'sForeign trade	2
13	BA3rdSemester	111	IV	Direction of India'sForeign trade	2
14	BA3rdSemester	111	IV	Trends in Exports & Imports	2
15	BA3rdSemester	111	IV	BOP Crisis	2
16	BA3rdSemester	111	IV	EXIM Policy	1
17	BA3rdSemester	111	IV	Foreign Capital & Foreign policy	3
18	BA3rdSemester	111	V	NER,Basic features	1
19	BA3rdSemester	111	V	Trends in State GDP	3
20	BA3rdSemester	111	V	Occupational Patern	2
21	BA3rdSemester	111	V	Natural Resources	3
22	BA3rdSemester	111	V	Agriculture	3
23	BA3rdSemester	111	V	Industry	3
24	BA3rdSemester	111	V	IPR Policy,1997 &2007	3
25	BA3rdSemester	111	V	SSI Units	2
26	BA3rdSemester	111	V	Role of NEC	1
27	BA3rdSemester	111	V	Importance ofTourism	2
28	BA3rdSemester	111	V	Potential & Challenges of Tourism	3



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### 2016-2020

Sl.No.	Classes	Paper	Units	TopicS	Periods
1	BA2 <sup>nd</sup> Semester	11	1	Concepts of economic growth &Dev	3
2	BA2 <sup>nd</sup> Semester	11	I	Factors affecting economic growth	2
3	BA2 <sup>nd</sup> Semester	II	I	Measurement of development	6
4	BA2 <sup>nd</sup> Semester	11	1	Population & economic growth	2
5	BA2 <sup>nd</sup> Semester	11	I	Structural change & eco.Dev	2
6	BA2 <sup>nd</sup> Semester	11	11	Classical theory of economic growth	2
7	BA2 <sup>nd</sup> Semester	П	II	Mark's theory of eco.development	3
8	BA2 <sup>nd</sup> Semester	11	II	Harrod & Domar Models of growth	2
9	BA2 <sup>nd</sup> Semester	11	11	Lewis theory of Unlimited Supply of	1
				Labour	
10	BA2 <sup>nd</sup> Semester			Theory of Unbalanced growth	2
11	BA2 <sup>nd</sup> Semester		11	Critical Minimum Effort Theory	1
12	BA2 <sup>nd</sup> Semester	11	IV	Environment & Ecology Linkahe	1
13	BA2 <sup>nd</sup> Semester		IV	Environment as a necessity & luxury	2
14	BA2 <sup>nd</sup> Semester	II	IV	Population, Poverty & environment	2
				linkage	
15	BA2 <sup>nd</sup> Semester	11	IV	Dev.& environment trade off	1
16	BA2 <sup>nd</sup> Semester	11	IV	Sustainable dev. & its indicators	2
17	BA2 <sup>nd</sup> Semester	11	IV	Environmental use & Environmental	2
				disruption as an allocation problem	
18	BA2 <sup>nd</sup> Semester	11	V	Market failure for environmental	2
				goods	
19	BA2 <sup>nd</sup> Semester	ll .	V	Polution as an external goods	1
20	BA2 <sup>nd</sup> Semester	11	V	Non excludability & commons	2
21	BA2 <sup>nd</sup> Semester	11	V	Environment as a public good	1
22	BA2 <sup>nd</sup> Semester	II	V	Pollution control & abatement	2



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## Department of Economics

### 2016-2020

Sl.No.	Classes	Paper	Units	Topics	Periods
1	BA3rdSemester	III	11	Trends in agricultural production	2
_				& productivity	
2	BA3rdSemester	111	[]	Land reforms	3
 3	BA3rdSemester	111	II	Agricultural Finance & marketing	3
4	BA3rdSemester	111	II	Green revolution	3
5	BA3rdSemester	111	II	Public distribution system	1
6	BA3rdSemester	111	11	Food security in India	1
7	BA3rdSemester	111	111	Trends in growth of Indian industries	2
8	BA3rdSemester	111	111	Role of Small Scale Industries	2
9	BA3rdSemester	111	111	FEMA,Competetion Act	2
10	BA3rdSemester	111	111	Industrial Policy since 1991	3
11	BA3rdSemester	111	IV	Economic Reforms since 1991	3
12	BA3rdSemester	111	IV	Composition of India's Foreign 2	
12	<i>D</i> , (3, 3, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,			trade	
13	BA3rdSemester	111	IV	Direction of India'sForeign trade	2
14	BA3rdSemester	III	IV	Trends in Exports & Imports	2
15	BA3rdSemester	111	IV	BOP Crisis	2
16	BA3rdSemester	III	IV	EXIM Policy	1
17	BA3rdSemester	111	IV	Foreign Capital & Foreign policy	3
18	BA3rdSemester		V	NER,Basic features	1
19	BA3rdSemester	111	V	Trends in State GDP	3
20	BA3rdSemester		V	Occupational Patern	2
21	BA3rdSemester	·	V	Natural Resources	3
22	BA3rdSemester		V	Agriculture	3
23	BA3rdSemester		V	Industry 3	
24	BA3rdSemester		V	IPR Policy,1997 &2007 3	
25	BA3rdSemester		V	SSI Units 2	
26	BA3rdSemeste		V	Role of NEC 1	
27	BA3rdSemeste		V	Importance of Tourism	2
28	BA3rdSemeste		V	Potential & Challenges of Tourism   3	



### Teaching Plan – Shri R.Sunn Advance Economic Theory, 5th Semester, paper IV. Syllabus 2017

	UNIT - I	Period
	Topic	
1.	Price effect and income effect	1
2.	Decomposition of price effect	3
3.	Compensated demand curve	1
4.	Lanchester's Theory of consumer's demand for attributes	2
5.	Concept of consumer surplus	1
6.	Engel's curve	1
7.	Revealed preference theory	2

	UNIT - II	Period	
	Topic		
1.	Concept and properties of Conn-Douglas production function	3	
2.	CES production function	3	
3.	Isoquants and Isocost line	2	
4.	Producer Equilibrium	2	
5.	Elasticity of factors substitution	2	
6.	Expansion path	1	
7.	Economics of scale	2	
8.	Concept of producer's surplus	1	

	UNIT - III	Period
	Topic	
1.	Price discrimination under monopoly	2
2.	Meaning of monopoly power	1
3.	Chamberlin's model of monopolistic competition	3
4.	Cournot's model of oligopoly	2
5.	Kinked demand curve theory	2
6.	Classical welfare economics	1
7.	Pareto optimality	3
8.	Compensation criterion	1
9.	Social welfare function	1

	UNIT - IV	Period
	Topic	
1.	Demand and supply for money	1
2.	Fisher equation	2
3.	Cambridge equation	2
4.	High powered money	1
5.	Definition, concept and function of commercial Bank	2
6.	Credit creation by commercial Bank	2
7.	Function of central Bank	1
8.	Instrument of credit control by Central Bank	2
9.	Meaning and types of inflation	1
10.	Effect and control of inflation	2

	UNIT - V	Period
	Topic	
1.	Concept, nature and characteristics of trade cycle	1
2.	Hawtrey's Monetary theory	2
3.	Hayek's and investment theory	2
4.	Keynes view on trade cycle	2
5.	Concept and component of the Balance of trade and balance of payment	2
6.	Equilibrium and disequilibrium in the BOP	1
7.	Consequence of disequilibrium	1
8.	Measure to correct the deficit in the BOP	1

### TOTAL PERIODS =71



### 1 eaching Plan – Shri R. Sunn Statistics, 6<sup>th</sup> Semester, paper VII. Syllabus 2017

	UNIT -I	Period
	Topic	
1.	Measure of central tendency	1
2.	Mean	1
3.	Combine mean	1
4.	Harmonic mean	1
5.	Geometric Mean	
6.	Measure of dispersion	
7.	Range	
8.	Mean deviation	1
9.	Standard deviation	T-
10.	Coefficient of Variation	1
11.	Quartile deviation	1
12.	Lorenz curve	2
13.	Skewness and kurtosis	2

	UNIT -II	Period
	Topic	
1.	Concept of correlation	1
2.	Scatter Diagram	1
3.	Karl Pearson correlation coefficient	2
4.	Rank correlation	2
5.	Simple Lineal regression	1
6.	Least Squares method	3
7.	Interpretation of Regression coefficient	1

	UNIT -III	Period
	Topic	
1.	Concept and component of time series	2
2.	Determination of Regular trend	1
3.	Moving average	2
4.	Curve fitting	2

	UNIT -IV	Period
	Topic	
1.	Concept of Index number	1
2.	Price relative	1
3.	Quantity relative	1
4.	Value relative	1
5.	Laspeyel's Index	1
6.	Peasche's Index	1
7.	Fisher Index	1
8.	Problem and limitation of construction of Index number	1
9.	Test of ideal index number	2



	UNIT -V	Period
	Topic	
1.	Concept of probability	1
2.	Rule of probability	3
3.	Random variable	1
4.	Mathematic expectation	1
5.	Binomial distribution	3
6.	Poisson distribution	3
7.	Normal distribution	3
8.	Concept and types of sampling	2

TOTAL PERIOD=60



### Teaching Plan- Smt. E. Dkhar Public Economics V Semester Paper VIII.Syllabus 2017

	Unit - I	Duration of period
	Topic	50 minutes
1	Meaning of Public Economics	1 Period
2	Nature & scope of Public Economics	2 Periods
3	Public Economics policy issues	3 Periods
4	Public good	1 Period
5	Private goods merits goods	1 Period
6	Methods of supply of public goods	2 Periods
7	Free Riding	-1 Period
8	Problems of externalities solutions	3 Periods
9	Market failure & Solution of market failure	2 Periods

	Unit - II	
	Topic	
1	Meaning of taxes classifications	1 Period
2	Canone of taxation	1 Period
3	Taxable capacity	3 Periods
4	Welfare cost of taxation	1 Period
5	Partial & general Equilibrium of tax analyses	2 Periods
6	Incidence of taxes	2 Periods
7	Tax subsidies & Capitalization	1 Period
8	Vat	1 Period
9	GST	2 Periods

	Unit - III	
	Topic	
1	Meaning & Objectives of Public expenditure	2 Periods
2	Canons of public Expenditure	2 Periods
3	Principle of maximum social advantages	2 Periods
4	Bowen's model	1 Period
5	Samuelson's Theory of benefits principles	2 Periods
6	Musgrave optimism budget	2 Periods
7	Structure & Growth of Public Expenditure with respect to India	3 Periods

	Unit - IV	
	Topic	
1	Meaning & Objective of Fiscal policy	2 Periods
2	Interdependence of monetary & Fiscal policy	2 Periods
3	Budget deficits & its implication	2 Periods
$\frac{3}{4}$	Current account convertible of Rupee	2 Periods
5	Move towards capital account convertible of Rupee	2 Periods

	Unit - V	
	Topic	
1	IMF	2 Periods
2	World Bank	2 Periods
3	WTO	2 Periods
4	Globalization & Financial Crisis	2 Periods
5	BRICS	2 Periods
6	ASEAN	2 Periods

Unit I	19	20 Periods
Unit II	Ma.	13 Periods
Unit III	-	20 Periods
Unit IV	***	20 Periods
Unit V	va	<u>12 Periods</u>
Total		85 Periods



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### International Economics V Semester Paper VI. Syllabus 2017

1	Unit - I	Duration of period
	Topic	50 minutes
1	Nature & Significance of IT	2 Periods
2	PPC & CIC	1 Period
3	Offer Curves	1 Period
4	Box Diagram	2 Periods
5	Law of Absolute Advantages	2 Periods
6	Law of Comparative advantage	3 Periods
7	H.O. trade model	3 Periods
8	Factor Reversal	2 Periods
9	Leontif Paradox	2 Periods
10	Reconciled of H.O. & Leontif Model	2 Periods

	Unit - II		
	Topic		
1	Concept of terms of trade	2 Period	
2	Factors affecting term of trade	1 Period	
3	Theory of Reciprocal demand	3 Periods	
4	Gains from exchanges gains from specialization	2 Periods	
5	Gains from trade & income distribution	3 Periods	
6	Theory of immiserizing growth	2 Periods	

	Unit - III		
	Topic		
1	Meaning & types of tariff	3 Periods	
2	Meanings & types of Quota	2 Periods	
3	Effect of tariff under partial equilibrium	3 Periods	
4	Optimism tariff	2 Periods	
5	Effects of Quota	2 Periods	
6	Comparative Study of tariff & Quotas	3 Periods	
7	Non tariff barriers	3 Periods	

	Unit - IV Topic		
1	Concept of BDP Problem	1 Period	
2	Adjustment process	2 Periods	
3	Absorption approach	2 Periods	
4	Foreign trade multiplier	3 Periods	
5	Spot & forward rate of exchange	2 Periods	
6	Fixed & flexible rate of exchange	4 Periods	
7	Purchasing power parity	2 Periods	



### Teaching Plan – Shri R. Sunn Mathematics for Economics, 4<sup>th</sup> Semester, paper IV.Syllabus 2017

	UNIT -I	Period
	Topic	
1.	Set	4
2.	Variables	1
3.	Relations	1
4.	Function	1
5.	Equation and Identity	1
6.	Equilibrium condition	1
7.	System of Simultaneous equation	1
8.	Homothetic and Homogenous function	1
9.	The straight line and its slope	1

	UNIT -II	Period
	Topic	
1.	Type of Matrices	1
2.	Rule of Addition and multiplication	2
3.	Determinants	2
4.	Solution of lineal Equation	3
5.	Leontief static open model	2

	UNIT - III	Period
	Topic	
1.	Concept of limit	1
2.	Continuity of limit	3
3.	Rule of Differentiation	6
4.	Partial Derivative	2
5.	Total Differentiation	1

	UNIT -IV	Period
	Topic	
1.	Maxima and minima	3
2.	Elasticity	1
3.	Equilibrium of firm and consumer	3
4.	Inter –Relationship among total, marginal and average cost	4
	and Revenues	

	UNIT -V	Period
	Topic	
1.	Concept of Integration	1 .
2.	Rule of Integration	4
3.	Method of Integration	2
4.	Integration by parts	1
5.	Definite Integration	2
6.	Consumer's and producer's Surplus	2

TOTAL PERIOD=55

### Teaching Plan – Shri R.Sunn Advance Economic Theory, 5th Semester, paper IV. Syllabus 2017

	UNIT - I	Period
	Topic	
1.	Price effect and income effect	1
2.	Decomposition of price effect	3
3.	Compensated demand curve	1
4.	Lanchester's Theory of consumer's demand for attributes	2
5.	Concept of consumer surplus	1
6.	Engel's curve	1
7.	Revealed preference theory	2

	UNIT - II	Period
	Topic	
1.	Concept and properties of Conn-Douglas production function	3
2.	CES production function	3
3.	Isoquants and Isocost line	2
4.	Producer Equilibrium	2
5.	Elasticity of factors substitution	2
6.	Expansion path	1
7.	Economics of scale	2
8.	Concept of producer's surplus	1

	UNIT - III	Period
	Topic	
1.	Price discrimination under monopoly	2
2.	Meaning of monopoly power	1
3.	Chamberlin's model of monopolistic competition	3
4.	Cournot's model of oligopoly	2
5.	Kinked demand curve theory	2
6.	Classical welfare economics	1
7.	Pareto optimality	3
8.	Compensation criterion	1
9.	Social welfare function	1

	UNIT - IV	Period
	Topic	
1.	Demand and supply for money	1
2.	Fisher equation	2
3.	Cambridge equation	2
4.	High powered money	1
5.	Definition, concept and function of commercial Bank	2
6.	Credit creation by commercial Bank	2
7.	Function of central Bank	1
8.	Instrument of credit control by Central Bank	2
9.	Meaning and types of inflation	1
10.	Effect and control of inflation	2

	UNIT - V	Period
	Topic	
1.	Concept, nature and characteristics of trade cycle	1
2.	Hawtrey's Monetary theory	2
3.	Hayek's and investment theory	2
4.	Keynes view on trade cycle	2
5.	Concept and component of the Balance of trade and balance of payment	2
6.	Equilibrium and disequilibrium in the BOP	1
7.	Consequence of disequilibrium	1
8.	Measure to correct the deficit in the BOP	1

### **TOTAL PERIODS =71**

## Mathematics for Economics, 4<sup>th</sup> Semester, paper IV.Syllabus 2017

	UNIT -I	Period
	Topic	
1.	Set	4
2.	Variables	1
3.	Relations	1
4.	Function	1
5.	Equation and Identity	1
6.	Equilibrium condition	1
7.	System of Simultaneous equation	1
8.	Homothetic and Homogenous function	1
9.	The straight line and its slope	1

	UNIT -II	Period
Topic		
1.	Type of Matrices	1
2.	Rule of Addition and multiplication	2
3.	Determinants	2
4.	Solution of lineal Equation	3
5.	Leontief static open model	2

	UNIT - III	Period
	Topic	
1.	Concept of limit	1
2.	Continuity of limit	3
3.	Rule of Differentiation	6
4.	Partial Derivative	2
5.	Total Differentiation	1

	UNIT -IV	Period
	Topic	
1.	Maxima and minima	3
2.	Elasticity	1
3.	Equilibrium of firm and consumer	3
4.	Inter –Relationship among total, marginal and average cost	4
	and Revenues	

**-	UNIT -V	Period
	Topic	
1.	Concept of Integration	1
2.	Rule of Integration	4
3.	Method of Integration	2
4.	Integration by parts	1
5.	Definite Integration	2
6.	Consumer's and producer's Surplus	2

**TOTAL PERIOD=55** 



8	Balance budget multiplier	2 Periods
9	Fiscal federalism in India	3 Periods
10	Inter Governmental transfer	1 Period
11	15 finance Commission	2 Periods
12	Devolution of resources & grants	2 Periods

	Unit - V		
	Topic		
1	Sources of Public borrowing	2 Periods	
2	Effect of Public debt	2 Periods	
3	Method of repayment Public debt	2 Periods	
4	Growth of Indian Public debt	2 Periods	
5	Economics classification of Budget	2 Periods	
6	Functional classification of budget	2 Periods	
7	Preparation of budget in India	2 Periods	
8	Passing of India's budget	2 Periods	

Unit I	-	16 Periods
Unit II	-	14 Periods
Unit III	-	14 Periods
Unit IV	-	16 Periods
<u>Unit V</u>	***	14 Periods
Total	-	74 Periods



## TEACHING PLAN- MISS J. NONGREM PAPER 1- INTRODUCTION ECONOMIC THEORY

### 1<sup>st</sup> semester, syllabus 2017

### UNIT-IV

### (NATIONAL INCOME)

Sl.No	TOPICS	PERIODS	
1.	National Income: meaning, concepts and their interrelationship	3	
2.	Methods of measuring National Income and their limitations	3	
3.	National Income industry in a close economy	1	
4.	Circulation flow Income	1	
5.	Two model	1	
6.	Three model	· 1	
7.	Four model	2	
8.	Green Accounting	2	
	Total Periods 14		



## TEACHING PLAN- MISS J. NONGREM PAPER-II DEVELOPMENT AND ENVIRONMENTAL ECONOMICS

2<sup>nd</sup> semester syllabus 2017

#### UNIT-III

### (INTERNATIONAL ASPECT OF ECONOMIC DEVELOPMENT)

Sl.No	TOPICS	PERIODS
1.	International Trade as an engine of growth	2
2.	Static and dynamic gain from trade	2
3.	Myrdal thesis vs free trade	2
4.	International Financial Institution and Economic Development	1
5.	WTO	2
6.	IMF	2
7.	WORLD BANK	2
8.	Case Study of Post reform India and China	2

### UNIT-V (MARKET FAILURE AND ENVIRONMENT)

Sl.No	TOPICS	PERIODS
1.	Market failure	1
2.	Environmental goods	2
3.	Pollution as an externality	1
4.	Non-excludability and commons	2
5.	Environmental and Public goods	1
6.	Pollution control	5
	Total Periods 27	



Principal Principal Mongajain

## TEACHING PLAN-MISS J. NONGREM PAPER-III: INDIAN ECONOMY

### 3<sup>rd</sup> semester syllabus 2017

### UNIT-V

### (ECONOMY OF NORTHEASTERN REGION)

Sl.No	TOPICS	PERIODS	
1.	Basic Features	1	
2.	Trends of State GDP and Sector-wise contribution	2	
3.	Occupation Pattern	1	
4.	Natural Resources (Land, Water and Forest)	2	
5.	Agriculture	1	
6.	Industry	1	
7.	Industrial Policy 1997 and 2007	2	
8.	Small Scale Industry	2	
9.	Role of NEC	1	
10.	Tourism	2	
	Total Periods 15		



Principal '-

## TEACHING PLAN- MISS J. NONGREM PAPER 1- INTRODUCTION ECONOMIC THEORY

### 1st semester, syllabus 2017

### **UNIT-IV**

### (NATIONAL INCOME)

Sl.No	TOPICS	PERIODS	
1.	National Income: meaning, concepts and their interrelationship	3	
2.	Methods of measuring National Income and their limitations	3	
3.	National Income industry in a close economy	1	
4.	Circulation flow Income	1	
5.	Two model	1	
6.	Three model	. 1	
7.	Four model	2	
8.	Green Accounting	2	
	Total Periods 14		

# TEACHING PLAN- MISS J. NONGREM PAPER-II DEVELOPMENT AND ENVIRONMENTAL ECONOMICS 2<sup>nd</sup> semester syllabus 2017

#### UNIT-III

### (INTERNATIONAL ASPECT OF ECONOMIC DEVELOPMENT)

Sl.No	TOPICS	PERIODS
1.	International Trade as an engine of growth	2
2.	Static and dynamic gain from trade	2
3.	Myrdal thesis vs free trade	2
4.	International Financial Institution and Economic Development	1
5.	WTO	2
6.	IMF	2
7.	WORLD BANK	2
8.	Case Study of Post reform India and China	2

### UNIT-V (MARKET FAILURE AND ENVIRONMENT)

Sl.No	TOPICS	PERIODS
1.	Market failure	11
2.	Environmental goods	2
3.	Pollution as an externality	1
4.	Non-excludability and commons	2
5.	Environmental and Public goods	1
6.	Pollution control	5
	Total Periods 27	

## TEACHING PLAN-MISS J. NONGREM PAPER-III: INDIAN ECONOMY

## 3<sup>rd</sup> semester syllabus 2017

### UNIT-V

### (ECONOMY OF NORTHEASTERN REGION)

Sl.No	TOPICS	PERIODS
1.	Basic Features	1
2.	Trends of State GDP and Sector-wise contribution	2
3.	Occupation Pattern	1
4.	Natural Resources (Land, Water and Forest)	2
5.	Agriculture	1
6.	Industry	1
7.	Industrial Policy 1997 and 2007	2
8.	Small Scale Industry	2
9.	Role of NEC	1
10.	Tourism	2
Total Periods 15		

#### Smt Jenifer Nongrem

#### **Economics 2nd Semester**

Unit -3	National trade as an engine of Economic
	grorwthInter-1
	Static and Dynamic gains from Trade-2
	Myrdel Thesis vrs free trade- 2
	WTO-2
	World Bank -2

### Economics 1<sup>st</sup> Semester

Unit -1	Indian Economy as developing economy-1
	Demographic Structure -3
	Occupational distribution -2
	Population policy-2
	Poverty and inequality-3
	Structure of unemployment pre reform periods-2
	Structure of unemployment post reform periods -2

WONGS TO M COLLEGE #