Exam Code: 213104 (20)

Paper Code: 4253

Programme: Master of Arts (Economics) Semester-IV

Course Title: Economics of Planning

Course Code: MECL-4171

Time Allowed: 3 Hours

Max Marks: 80

NOTE: Candidates are required to attempt five questions selecting at least one from each section. The fifth question may be attempted from any section. Each questions carries 16 marks.

SECTION-A COI

- Explain the objectives and rationale of economic 1. planning?
- Discuss the planning in third-world countries in the context of globalization and liberalization?

SECTION-B COT

- 3. What are the different types of investment criteria? What is its rationale for less developed countries?
- 4. Critically explain Sen-Dobb's thesis of choice of techniques.





- What is Social Cost Benefit Analysis? Discuss the techniques of Social Cost Benefit Analysis.
- Define Shadow prices and explain the meaning and importance of shadow prices. How are they used?

- SECTION-D Give resource allocation of Indian planning along with 7. their achievements?
- Define NITI Aayog. Discuss its composition, functions and strategy. How it is different from the planning 8. commission?

Exam Code: 213104 (20)

Paper Code: 4254

Programme: Master of Arts (Economics) Semester-IV

Course Title: International Economics-II

Course Code: MECL-4172

Time Allowed: 3 Hours

Max Marks: 80

Note: Attempt FIVE questions, selecting at least ONE question from each section. The fifth question may be attempted from any section. Each question carries 16 marks.

## Section-I

- Explain the concept of equilibrium and disequilibrium in balance of payments.
- Examine the role of expenditure switching policies in correcting a deficit in the balance of payments.

## Section-II

- Critically examine monetary approach to the determination of exchange rate.
- 4. Give arguments for and against fixed exchange rates.

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## Section-III

- What is custom union? Discuss the effects of custom union under partial equilibrium analysis.
- 6. What is East-Asian Crisis? What are the lessons to be learnt from this crisis particularly to the developing countries?

# Section-IV

- What is portfolio investment? Give arguments in favour of and against portfolio investment.
- 8. Explain the reforms of international monetary system.

Paper Code: 4255

Exam Code: 213104 (20)

> Programme: Master of Arts (Economics) Semester-IV

> > Course Title: Punjab Economy

Course Code: MECL-4173

Time Allowed: 3 Hours

Max Marks: 80

Attempt FIVE questions, selecting at least ONE question from each Section. The fifth question may be attempted from any section. Each question carries 16 marks.

### Section-I

- 1. Explain the role of physical infrastructure in the economic development of Punjab. How public private partnership has helped it grow?
- 2. Examine the structural transformation in Punjab economy. Do you thing that the transformation is on right lines? Elaborate.

## Section-II

3. Critically examine the performance and implications of green revolution in Punjab.

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 What role contract farming can play in diversification of Punjab economy? Discuss reasons for its poor performance in Punjab.

## Section-III

- 5. What is the pattern and performance of Industrial Development of Punjab? What role State Government has played in its promotion?
- Discuss the rationale, extent and types of industrial disinvestment in Punjab.

## Section-IV

- Critically evaluate the recommendations of the latest Finance Commission on the Centre-State financial relations.
- 8. Discuss the causes, impact and solutions of Fiscal crisis in Punjab economy

Exam Code: 213104 (20)

Paper Code: 4256

Programme: Master of Arts (Economics) Semester-IV

Course Title: Econometrics

Course Code: MECL-4174 (Opt-VIII)

Time Allowed: 3 Hours

Max Marks: 80

NOTE: Candidates are required to attempt five questions, selecting at least one from each section. The fifth question may be attempted from any section. All questions carry equal marks. Students can use non scientific calculator and statistical tables.

# Section-I

What do you mean by Econometrics? Explain in detail its methodology.

2. Estimate the following consumption function  $Y_t=b_0+b_1X_t+U$  from the data given below. Also test the significance of  $b_0$  &  $b_1$ .

	T.	_	_								16	
Consumption Expenditure (Y) (in 000)	40	45	40	50	55	60	60	65	70	75	55	60
Disposable Income (X) (in 000)	80	80	90	95	85	110	120	115	120	122	113	100

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## Section-II

- 3. Explain the nature of problem of hetroscedasticity. Explain in detail the measure to resolve it
- 4. Give the main points of relationship? between, ANOVA and Regression. Also explain any two applications of it in 16 regression.

## Section-III

- 5. What do you mean by stationarity of time series? Explain methods to make non-stationary time series a stationary time
- 6. Discuss the concept of causality. Explain in detail the Granger's version of causality

# Section-IV

- 7. What are dummy variable? Explain various applications of Sentramenos qui nosm soy ob 16 dummy variables.
- 8. How will you decide between fixed effect and random effect models of panel data estimation? Discuss in detail Random effect estimation procedure.

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Exam Code: 213104 Paper Code: 4257 (20)

Programme: Master of Arts (Economics) Semester-IV

**Course Title: Economics of Public Enterprises** 

Course Code: MECL-4175 (Opt-X)

Time Allowed: 3 Hours

Max Marks: 80

Note: Attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section. Each question carries 16 marks.

## SECTION-1

1. Discuss the scope and growth of Public Sector in India.

16

2. Discuss the process of identification and project selection in Public Sector in India. 16

## SECTION- II

3. Write a detailed note on the organizational pattern of Public Enterprises. 16

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4.	Explain the meaning and importance of person									
	management in Public Enterprises. 16									
	SECTION- III									
5.	Compare the various methods of performance evaluation in									
	Public Enterprises.									
6.	Evaluate the pricing practices in Public Enterprises. 16									
	SECTION-IV									
7.	Examine the importance and role of Bureau of Public									
	Enterprises in India. 16									
8.	Review the performance, management and pricing of the									
	Public Sector steel industry. 16									
	Witte a detailed note on the organizational pattern									

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Exam Code: 213104

Paper Code: 4320

Programme: Master of Arts (Economics) Semester - IV

Course Title: Economics of Environment and

# Demography

Course Code: MECL-4176 (OPT-XIII)

Time Allowed: 3 Hours

Max Marks: 80

**Note:** Attempt five questions in all, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question carries 16 marks.

## Section-A

1. Define Environmental Economics. Discuss different approaches to the subject matter of environmental economics.

2. Discuss environmental quality as a public good and public bad.

## Section-B

3. Discuss Pigou's contribution to Environmental Economics.

4. Define Clean technology of production. Discuss its usefulness and problems.

## Section-C

5. Discuss the Demographic transition theory of population.

6. What is Mortality? What are the causes of the decline in Mortality rates in developing countries?

## Section-D

- 7. Discuss the Indian Government's Policy to control population growth.
- 8. Write a note on the National Commission of Population. Explain the tasks before the National Population Commission.