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Exam Code:213103   **Paper Code: 3260**

Programme: Master of Arts (Economics)
Semester: III
Course Title: Economics of Development
Course Code: MECL-3171

Time Allowed:3 Hours   **Maximum Marks: 80**

Note : Candidates are required to attempt five questions in all, selecting at least one from each section. The fifth question may be attempted from any section. Each question carries equal marks.

Section-A

1. Give Solow growth model.

                                                                                16

2. What is Human Development index. Explain in detail. Give its calculation.

                                                                                16

Section-B

3. What role does dualism play in development?

                                                                                16

4. Explain in detail Lewis theory of Surplus Labour.

                                                                                16

Section-C

5. For development of an economy all sectors should grow simultaneously. Comment.

                                                                                16

6. Agriculture is the basis of an economy. Comment. How it leads to economic development?

                                                                                16

Section-D

7. Critically explain how trade leads to development?

                                                                                16

8. What do you mean by MNCs? What role do they play in development of home country?

                                                                                16

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Exam Code: 213103   Subject Code: 3261

Programme: Master of Arts (Economics) Semester –III

Course Title: International Economics I

Course Code: MECL-3172

Time Allowed : 3 Hours   Maximum 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 question carries `16 marks.

Section-A

1. Critically explain classical theory of international Trade.

2. Explain Haberler's restatement of comparative cost theory of opportunity cost.

Section-B

3. Explain clearly the concept of intra-industry trade. Explain the causes and significance of the intra-industry trade.

4. Discuss Rybczynski theorem related to international trade.

Section-C

5. Explain different concept related to terms of trade. And explain factors that influence term of trade.

6. Explain different approaches to the gain from trade.

Section-D

7. Analyse the effects of tariff on national income, TOT, output, employment, BOP in partial equilibrium system.

8. Explain main non-tariff barriers to international trade.

Exam Code: 213103   Paper Code: 3262

Programme: Master of Arts (Economics)
Semester: III
Course Title: Indian Economy
Course Code: MECL-3173

Time Allowed: 3 Hours   Maximum Marks: 80

Note : Candidates are required to attempt five questions in all, selecting at least one from each section. The fifth question may be attempted from any section. Each question carries equal (16) marks.

Section-A

1. Discuss the structure and growth of National income in India. Also explain the features of national income in India.

    16

2. What do you mean decentralized planning? Discuss the factors responsible for the failure of this planning in India?

    16

Section-B

3. Discuss the extent of unemployment in India. Also explain various strategies adopted by Government of India to solve the problem of unemployment.   16

4. Discuss in detail the main features of new higher education policy of India. Also explain measure adopted to improve the standard of research in higher education institutions in India.

    16

Section-C

5. Define the concept of food security in India. Give the detail account of role of public distribution system to ensure food security.   16

6. Discuss the various Institutional factors and their implementation to improve the performance of agriculture in India.   16

Section-D

7. Explain the state of balance of payment in India since 1991. Also explain main factors responsible for the adverse balance of payment in India.   16

8. What do you mean by disinvestment? Give an account of various disinvestment initiatives in India.   16

Exam Code : 213103   Paper Code : 3263

Master of Arts (Economics) Semester –III

Course Title: Theory of Statistics

Course Code: MECL-3174 (Option-III) ✓

Time Allowed :3 hours   Max. Marks: 80

Note: Candidates are required to 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. Compare and contrast the properties of Binomial and Poisson Distribution.

2. Explain the properties of Beta Distribution 1st kind and 2nd kind.

Section-B

3. Elaborate on the properties of t-distribution.

4. Explain the properties of maximum likelihood estimators.

Section-C

5. a) Discuss the applications of the t-test

   b) The following data relate to the wages of workers of two factories A and B.

	Factory A	Factory B
Mean Wages	100	105
Standard Deviation	16	24
No. of workers	800	1600

Test whether there is any significant difference between the mean wages of Factory A and B

6. a) Explain the applications of the Chi-square test.

b) Two random samples drawn from normal populations have the following values

Sample 1	9	11	13	11	15	9	12	14
Sample 2	10	12	10	14	9	81	10	

Test whether two populations have the same variances.

Section -D

7. a) Elaborate on the procedure Mann-Whitney U-test.

b) Nine adults agreed to test the efficiency of a new diet program.

Exam Code: 213103   Paper Code: 3264
         (20)

Programme: Master of Arts (Economics) Semester-III

Course Title: Industrial Economics

Course Code: MECL-3175 (OPT-V)

Time Allowed: 3 Hours   Max Marks: 80

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. What do you mean by organizational form of firm? Explain the public sector organisation form in detail.
2. Critically examine the Sargent Florence's Theory of Industrial Location.

Section-B

3. Distinguish between 'mergers' and 'takeovers'. Discuss with the support of evidence the impact of the process of mergers and takeovers on industrial development.

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4. What are the various types of investment expenditure? Explain the methods of evaluating investment expenditure.

Section-C

5. Explain the concept of privatization in context with the Indian economy. What are the different forms of privatization?
6. Write a detailed note on the issues in industrial proliferation and environmental preservation.

Section-D

7. Define investment criteria. Explain the concept of Net Present Value and Internal Rate of Return.
8. Explain the changing structure of industrial Labour under globalised era.