

Subject List for Backlog Assignment

M.A. Economics

Sr. No.	Semester	Subject Code	Subject Name	Teachers Name for Submission Assign-1	Assignment topics List(Assinment 1)	Teachers Name for Submission Assign-2	Assignment topics List(Assinment 2)
1	I	16A71451	Micro Economics: Theory and Applications	Mrs.Nalini Sapkal	Examine economies and diseconomies of scale with suitable examples	Mrs.Nalini Sapkal	examine different types of oligopoly market with examples
2	I	16A72451	Macro-Economic Analysis-I	Ms. Jini M.Jacob	Concept of High Powered Money & Money Multiplier	Dr. Sunayini Parchure	Concept& Significance of HDI& GNH
3	I	16A73451	India in the world Context	Dr. Neelofar Raina	Discuss the role of WTO (current issues and policy matters 2015-17)	Dr. Neelofar Raina	Discuss the role of SAARC(current issues and policy matters 2015-17)
4	I	16A74451	Mathematical Methods for Economics	Prof. Vishal Gaikwad	<p>Q.1) A multiplant monopoly produces the quantities q_1, q_2 & q_3 in the three plants that it operates and faces the profit function $\pi = -24 + 839q_1 + 837q_2 + 835q_3 - 5.05[q_1^2] - 5.03[q_2^2] - 5.02[q_3^2] - 10q_1q_2 - 10q_1q_3 - 10q_2q_3$ Find the output levels in each of its three plants q_1, q_2 & q_3 that will maximize profit and use the Hessian to check that second-order conditions are met.</p> <p>Q.2) Assume that there are two sources of pollution into a lake. The local water authority can clean up the discharges and reduce pollution levels from these sources, but there are, of course, costs involved. The damage effects of each pollution source are measured on a 'pollution scale'. The lower the pollution level the greater the cost of achieving it, as is shown by the cost schedules for cleaning up the two pollution sources: $Z_1 = 478 - 2[C_1^{0.5}]$ and $Z_2 = 600 - 3[C_2^{0.5}]$ where Z_1 and Z_2 are pollution levels and C_1 and C_2 are expenditure levels (in Rs. 000s) on reducing pollution. To secure an acceptable level of water purity in</p>	Prof. Vishal Gaikwad	<p>Q.1) i) Suppose that the demand and supply functions are numerically as follows: $Q_d = 10 - 2P_1 + P_2$ $Q_s = -2 + 3P_1$ $Q_d = 15 + P_1 - P_2$ $Q_s = -1 + 2P_2$ What is the equilibrium solution? 3 Marks</p> <p>Q.1) ii) Find $\lim_{x \rightarrow 1} \frac{[x^2 - 1]}{[x - 1]}$ 2 Marks</p> <p>Q.2) Find the Marginal Revenue (MR) function associated with demand curve, where P is the price and Q is the quantity demanded 5 Marks $P = 10Q^{(3/2)} - 3Q^2 + 10Q + 5$</p> <p>Q.3) Find an expression for a price elasticity in the case of the following demand functions and evaluate it at the price $P = 20$ 5 Marks $12Q + 7P = 216$</p> <p>Q.4) Find the minimum point of the average cost function $AC = 25Q^{-1} + 0.1Q^2$ 5 Marks</p> <p>Q.5) Differentiate the following functions 5 Marks $y = 4x + 2$ $18x^{(1/3)} + 3x^{(-4)}$</p>

1	II	16A85451	Advanced Micro Economics: Theory and Applications	Dr. Sheena Mathews	SWOC Analysis of Two Substitute Products	Dr. Sheena Mathews	Examine Marketing Strategy of Two Competing Products
2	II	16A86451	Macro-Economic Analysis-II	Ms. Jini M. Jacob	Efficacy of Monetary & Fiscal Policy Measures to control Business Cycles.	Dr. Sunayini Parchure	Structure & Composition of BOP & Trends in India's BOP 2010-16
3	II	16A87451	Indian Banking Sector Performance and Policy Environment	Dr. Neelofar Raina	CRS Initialised of 3 Public sector banking (2016-17)	Dr. Neelofar Raina	Marketing Practices of 3 private Sector Bank (2016-170)
4	II	16A88451	Statistical Methods for Economics	Prof. Vishal Gaikwad	<p>Q.1) 20 wrist watches in a box of 100 are defective. If 10 watches are selected at random, find the probability that (i) 10 are defective (ii) 10 are good 4 Marks</p> <p>Q.2) If 2% of electric bulbs manufactured by a certain company are defective. Find the probability that in a sample of 200 bulbs i) Less than 2 bulbs ii) more than 3 bulbs are defective. [e-4 = 0.0183] 4 Marks</p> <p>Q. 3) Two persons A and B appeared for an interview for a job. The probability of selection of A is 1/3 and that of B is 1/2. Find the probability that (i) Both of them will be selected (ii) Only one of them will be selected 4 Marks</p> <p>Q.4) A sample of 400 male students is found to have a mean height 67.47 inches. Can it be reasonably regarded as a sample from a large population with mean height 67.39 inches and standard deviation 1.30 inches? Test at 5% level of significance. 4 Marks</p> <p>Q. 5) Certain pesticide is packed into bags by a machine. A random sample</p>	Prof. Vishal Gaikwad	Explore R Software
1	III	16A91451	International Economics and Trade Policy		Recent debates on Protactism at WTO (2017-18)	Dr. Neelofar Raina/ Ashish Karnavat	Analyse foregin trade policy of India (2015-17)

2	III	16A92451	Economic Growth and Development Theories	Dr. Marclle Samuel / Prof. Jini Jacob	17 Sustainable development goal		
3	III	16A93451	Research Methodology	Prof. Anjali Kulkarni	Read 2 research papers. and submit the report about what you have understood. send me 2 papers and report on my mail address.	Prof. Anjali Kulkarni	Select the data of two variables from Economic survey (eg. export and import) take at least 30 observations. and apply regression analysis, descriptive analysis, graphical presentation using Ms Excel and send the data, analysis, and report to may mail id
4	III	16A94451	Econometrics and Computer Applications in Economics.	Prof. Vishal Gaikwad	Q.1) Derive the exact formula for the OLS estimators β_1 & β_2	Prof. Vishal Gaikwad	Q.2) Discuss the classical assumptions of OLS
5	III	16A95451	Agricultural Economics	Dr. Varun Miglani	Sustainable development goal zero hunger(only one for both)	Dr. Varun Miglani	Sustainable development goal zero hunger (only one for both)

1	IV	16A06451	Financial System	Prof. Nalini Sapkal/Prof. Kashmira Behere	Demonetisation: Success or Failure?	Prof. Nalini Sapkal/Prof. Kashmira Behere	Changing role of RBI in the recent years
2	IV	16A07451	Public Finance	Dr. Sheena Mathews/ Dr.Sunayini Parchure/(Dr. Marcelle Samuel	1) Explain the Reforms in the Tax Structure in Indian from 2016	Dr. Sheena Mathews/ Dr.Sunayini Parchure/(Dr. Marcelle Samuel	2). Examine the Sources of Revenue for the Central Government in India from 2016
4	IV	16A09451	Economics of the Social Sector	Dr. Neelofar Raina/ Ms. Jini Jacob	Contact no. 9890822521	Dr. Neelofar Raina/ Ms. Jini Jacob	Comparative analysis of education sector of any country with india
5	IV	16A00451	Demography	Prof. Kashmira Behere	A Note on Demographic Dividend of India	Prof. Kashmira Behere	Comparative study between trends in population of india and China

