INSTITUTE OF DISTANCE AND OPEN LEARNING
Gauhati University
H O M E   A S S I G N M E N T
M. A./M.Sc. in Economics
(4th Semester)
Session: 2012-2013

*Guidelines for Submission***:**

1. Write your name, session, roll number, the topic selected and the title of the answer *clearly on the top*.
2. Each of the two topics given in each paper will be answered as **two essays** of *not more than 800 words each*. There will be negative marking for writing in excess of the word-limit.
3. Each answer (essay) carries a weightage of **20 marks**.
4. Keep a margin of about 1 inch on each side of the page.
5. You can submit the essay written in your own hand-writing on clean, foolscap sheets, or A-4 sized paper.
6. In case you prefer to submit type-written answers, make sure that there are no typing errors which will deduct from the overall impression.
7. Do not submit commercially purchased answers as such a practice is deemed to be unfair.
8. Please submit your assignment by **30th April, 2014**.

Paper XIII: Development Economics-II
1. Explain how land reforms and price policy help in bringing about agricultural transformation. What is the role of technical progress in transformation of traditional agriculture?   7+3=10
2. Briefly explain the main features of economic planning. Why planning is necessary in a developing economy?   5+5=10

Paper XIV: Public Finance-II
1. What is public debt? Briefly outline the burden of internal and external public debt.   2+8=10
2. Describe precisely the principles of division of financial resources as forwarded by Seligman.   10

Paper XV/XVI: Population and Human Resource Development
1. Critically discuss the Malthusian theory of population.   10
2. Write a note on various measures of fertility.   10

Paper XV/XVI: Econometric Methods
1. Show the Generalised Least Square method of estimation with the help of a linear regression model, when the variance of the disturbance term is not equal.   10
2. Explain the method of 2SLS (two stage-least square) with the help of a suitable example. What are the main features of 2SLS estimation?   6+4=10

Paper XV/XVI: Environmental Economics
1. Why does market failure occur in case of environmental goods? Describe what Pigouvian Tax is with the help of a suitable diagram.   4+6=10
2. Define common property resources. Write a note on the problem of tragedy of commons.   3+7=10

Paper XV/XVI: Financial System
1. Define financial system. What are the main functions of financial system?   3+7=10
2. Write a brief note on the various instruments of Indian money market.   10

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