

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 86
(For candidates admitted from the academic year 2004 – 2005)

SUBJECT CODE : EC/MO/CE64

B. A. DEGREE EXAMINATION, APRIL 2007
BRANCH IV - ECONOMICS
SIXTH SEMESTER

COURSE : MAJOR – OPTIONAL
PAPER : COMPUTER APPLICATIONS IN ECONOMICS
TIME : 3 HOURS. MAX. MARKS : 100

ANSWER ALL QUESTIONS

1. Create a format for data base to maintain the details of consumers who have registered into a milk distribution agency for distribution of milk daily
a) at selling point b) at the consumers hours. (10 marks)
2. Assume that you are incharge of distribution and revenue collection of State Electricity Board of a small town consisting of 1000 households. How will you create a workbook and enter atleast 10 sample data for a) above poverty line households b) below poverty line households c) households do business. How do you set the formula for calculating the monthly bill with the subsidy of 10% for households below poverty line and tax of 15% for households do business. (poverty line Income = Rs. 3000/month) (10 marks)
3. Using the data base that you have created for Question.1 edit the column contents as Name of the customers, insert a column for phone number, copy the entire file and make suitable changes for another agency. (10 marks)
4. Using the workbook that you have created for Question.2, generate a sample one – input table and two-input table and applying statistical functions, calculate descriptive statistics. (10 marks)
5. Copy the data base crated for Question.1 center the cell content of first to third column appropriately adjusting the column width and change the font used in the name column and also hide the column of your choice. (10 marks)
6. Draw a pie chart for the data given below about Headquarters of Telecom companies.

Country	Percentage
U.S.	30
Japan	29
Britain	8
Europe	15
India	10
Others	8

Give suitable titles in different fonts. (10 marks)

