THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1.   Write short answers to the following questions.   **(6x5=30)**

1. Differentiate between VAR and ARIMA models.

2. How one can improve model estimates?

3. Discuss any three applied areas of your interest. Also provide statement of problem pertaining to each chosen area.

4. What is literature review? What benefits literature review gives us in applied research?

5. Differentiate between single equation model and simultaneous equation model.

6. What do you mean by regression function? Why we need this?

Q.2.   Write detailed answers to the following questions.   **(3x10=30)**

1. Why we need confidence interval and hypothesis testing in empirical research? Discuss the procedure to estimate demand, supply and their equilibrium in E-views?

2. Discuss various features of E-views and SPSS. Which software is more appropriate in which situation?

3. Discuss project appraisal using E-views or SPSS in detail.