

heteroscedasticity.

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(3) Explain Goldfeld-Quandt test in detection of

Ans	nswer the following questions:	
(1)	Explain consequences of Multicollinearity.	
(2)	Test the hypothesis about individual regression coefficients.	
	OR	
Ans	wer the following questions.	14
(1)	Show that ridge estimator is bias estimator of β .	
(2)	Explain any two assumptions of the Classical Linear Regression Model (CLRM).	
Ans	wer the following questions: (any two)	14
(1)	Discuss the Runs test in detection of autocorrelation.	
(2)	Explain Classical Linear Regression Model (CLRM).	
(3)	Explain the coefficient of determination R^2 . Also write relation between F and R^2 .	
Ans	wer the following questions: (any two)	14
(1)	Explain the Durbin-Watson d-test in autocorrelation.	
(2)	Draw Ballentine view of Multicollinearity.	
(3)	Discuss method of Generalized Least Squares (GLS) in Heteroscedasticity.	
(4)	Explain Graphical method to detect Heteroscedasticity.	
	(1) (2) Ans (1) (2) (3) Ans (1) (2) (3)	 OR Answer the following questions. (1) Show that ridge estimator is bias estimator of β. (2) Explain any two assumptions of the Classical Linear Regression Model (CLRM). Answer the following questions: (any two) (1) Discuss the Runs test in detection of autocorrelation. (2) Explain Classical Linear Regression Model (CLRM). (3) Explain the coefficient of determination R². Also write relation between F and R². Answer the following questions: (any two) (1) Explain the Durbin-Watson d-test in autocorrelation. (2) Draw Ballentine view of Multicollinearity. (3) Discuss method of Generalized Least Squares (GLS) in Heteroscedasticity.