Regression

Notes

Output Created		**16-OCT-2022 09:32:28**
Comments		
Input	**Data**	/Users/ayushnpatel/Desktop/master-cp.sav
	Active Dataset	DataSet1
	Filter	**\<none\>**
	Weight	**\<none\>**
	Split File	**\<none\>**
	N of Rows in Working Data File	1404
Missing Value Handling	**Definition of Missing**	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT XRP /METHOD=ENTER Nifty50 SP500 Gold USD.
Resources	**Processor Time**	**00:00:00.03**
	Elapsed Time	**00:00:00.00**
	Memory Required	4160 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	USD, Gold, Nifty50, SP500[b]	.	Enter

a. Dependent Variable: XRP

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.727[a]	.529	.528	.243651901

a. Predictors: (Constant), USD, Gold, Nifty50, SP500

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	93.336	4	23.334	393.050	<.001[b]
	Residual	83.053	1399	.059		
	Total	176.389	1403			

a. Dependent Variable: XRP

b. Predictors: (Constant), USD, Gold, Nifty50, SP500

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	5.527	.279		19.791	<.001
	Nifty50	.000	.000	-.739	-8.590	<.001
	SP500	.001	.000	1.700	15.506	<.001
	Gold	-.001	.000	-.816	-18.034	<.001
	USD	-.053	.003	-.464	-20.877	<.001

a. Dependent Variable: XRP