Linear Fit (30/10/2024 15:15:18)

Parameters

		Value	Standard Error
Frequency	Intercept	3.86559	0.1646
	Slope	-0.01019	0.00863

Statistics

	Frequency
Number of Points	13
Degrees of Freedom	11
Residual Sum of Squares	3136.9398
Pearson's r	-0.33528
Adj. R-Square	0.03173

Summary

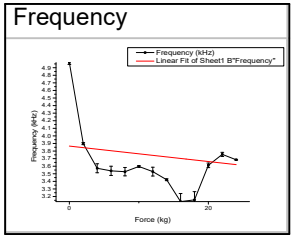
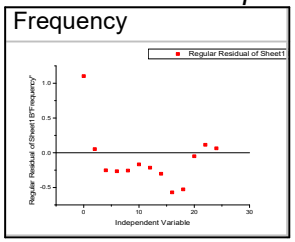
	Intercept		Slope		Statistics
	Value	Standard Error	Value	Standard Error	Adj. R-Square
Frequency	3.86559	0.1646	-0.01019	0.00863	0.03173

ANOVA

		DF	Sum of Squares	Mean Square	F Value	Prob>F
Frequency	Model	1	397.3036	397.3036	1.39319	0.26276
	Error	11	3136.9398	285.17635		
	Total	12	3534.2434			

At the 0.05 level, the slope is NOT significantly different from zero.

Fitted Curves Plot



Residual vs. Independent Plot