Linear Fit (30/10/2024 14:17:42)

Parameters

		Value	Standard Error
Frequency	Intercept	2.75935	0.06508
	Slope	-0.00523	0.00672

Statistics

	Frequency
Number of Points	13
Degrees of Freedom	11
Residual Sum of Squares	2215.52582
Pearson's r	-0.22843
Adj. R-Square	-0.03399

Summary

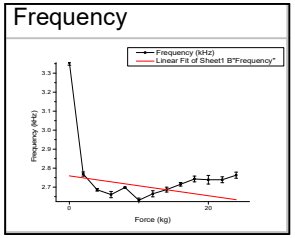
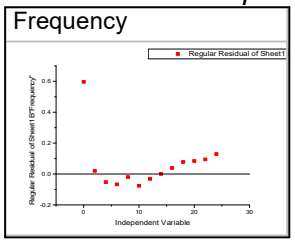
	Intercept		Slope		Statistics
	Value	Standard Error	Value	Standard Error	Adj. R-Square
Frequency	2.75935	0.06508	-0.00523	0.00672	-0.03399

ANOVA

		DF	Sum of Squares	Mean Square	F Value	Prob>F
Frequency	Model	1	121.96663	121.96663	0.60556	0.45288
	Error	11	2215.52582	201.41144		
	Total	12	2337.49246			

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

Fitted Curves Plot



Residual vs. Independent Plot