A sample report for analyzing the results of a course

College	Department	Subject	Section	test type	test score
College of Computer Science	Department Of computer Science	sub-1	All	internal and final	100

Statistical parameters for students' scores

Students distribution with normal distribution
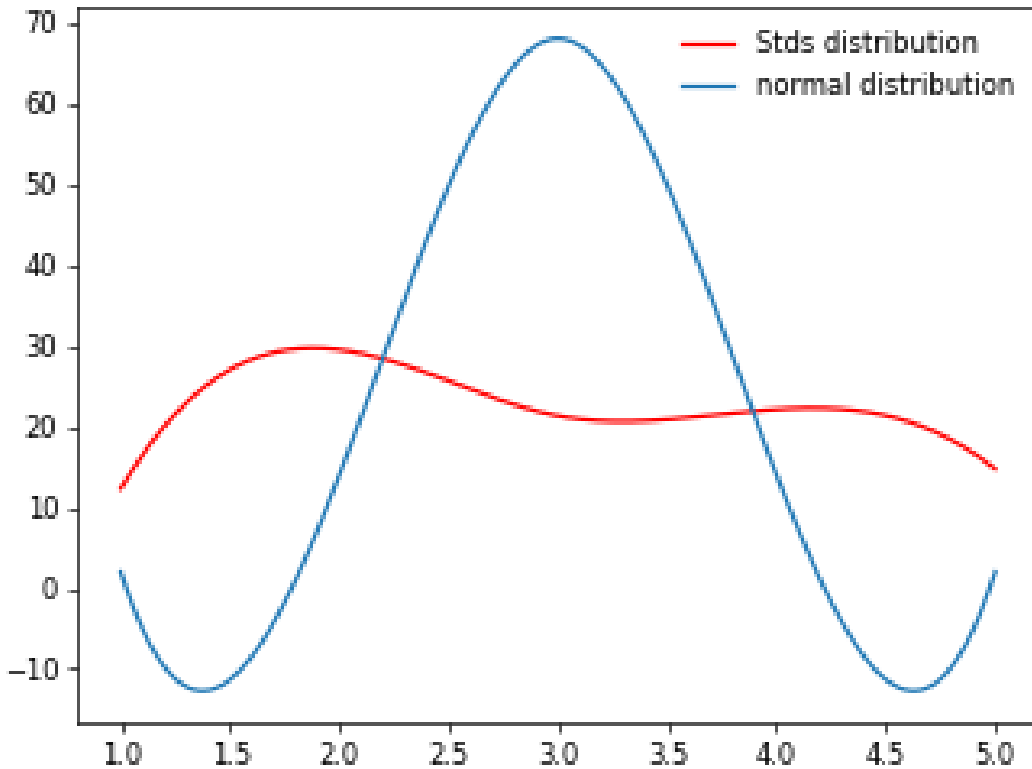
Parameter	Value
mean	71.85
Std. Deviation	15.66
Correlation	0.755
Skewness	-0.46
Maximum	99.0
Minimum	4.0

Statistical Parameters for compare of Sections students' scores

Parameter	Value	sig
T Test(only 2 sections)	66	0.00041572723491169525
Oneway Anova(more than 2 sections)	122	7.053205776902735e-06

Explanation of statistical indicators and the recommendations

Reasons :
The average of students' scores is 71.85, showing that it is greatly above the normal average by 3.85 and the deviation of grades 15.66, is not high and close to normal and the skewness tends to the left, less than the average. The correlation 0.755 is high, it indicates a strong relation of students' scores between semester and final
Recommendations :
The results indicate a great students performance.