

COMPARATIVE ANALYSIS OF FINAL TERM EXAMINATION RESULT USING SPSS 2080



Introduction

This report provides the results of the comparative analysis of Final Term Evaluation of the academic year 2080 B.S. This report does not provide information regarding the causes of increase or decrease in marks of the term wise evaluations.

Analyses were based on the marks obtained by the students out of 100 marks in each subject, i.e. percentage secured. The total 100 marks comprises Examination (Theory + Practical, or Theory wherever applicable) + Continuous Assessment System (CAS) marks. Evaluation of any subject was adjusted to 100 marks even if it was of less than 100 marks.

Methods

Data

The data were obtained from mark sheet ledgers:

• DSS - Marksheet Ledger Final Term Exam - 2080

Referred by the Examination Committee Coordinator: Mr. Ujjwal Poudel

Data Entry and Analysis

Data entry and statistical analyses were performed using the 'Statistical Package for the Social Science' (SPSS) Software (IBM, New York, US). Average marks obtained were compared by a statistical test (t-test). To compare the results from Grade I to XII, following hypotheses were set and tested:

<u>Null Hypothesis $(H_0)_{.}$ </u> There is no significant difference in the performance between Second Semester Evaluation and First Semester Evaluation, i.e. $\mu F = \mu S$

<u>Alternate Hypothesis (H₁)</u>: There is a significant difference in performance between Second Semester Evaluation and First Semester Evaluation, i.e. $\mu F \neq \mu S$

Level of Significance: The level of significance is defined as the probability (p) of rejecting a null hypothesis by the test when it is really true, which is denoted as α . A p-value of <=0.05 is widely considered to be a statistically significant result. That is, p (Type I error) = α . Type I error is the rejection of a true null hypothesis (also known as a "false positive" finding). Type II error is failing to reject a false null hypothesis (also known as a "false negative" finding).

Results

Results were provided Grade-wise or section-wise if applicable.

Grade I - Kanchenjunga

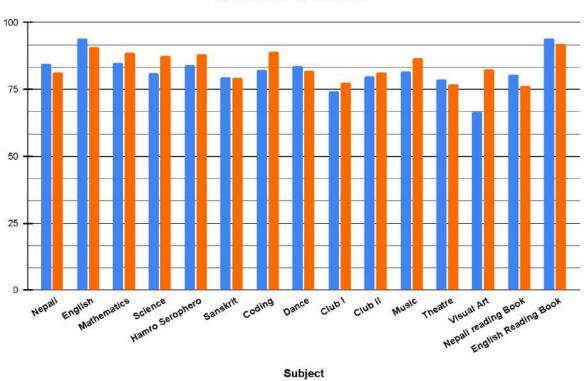
The evaluation was based on 16 students. The table below provides **Mean and Median** marks obtained by Grade I - Kanchenjunga students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term Score and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
Subject	Term III	Median I	Term IV	Median II	P-Value	Conclusion
Nepali	84.5	87.5	81.3	85.5	0.21	In Final term, 50% of grade I - Kanchenjunga students scored >85.5 in Nepali. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English	94.2	98.5	90.9	94.9	0.06	In Final term, 50% of grade I - Kanchenjunga students scored >94.8625 in English. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Mathematics	84.9	88.5	88.9	90.5	0.15	In Final term, 50% of grade I - Kanchenjunga students scored >90.5 in Mathematics. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	81.2	83.0	87.5	88.9	0.02	In Final term, 50% of grade I - Kanchenjunga students scored >88.87 in Science. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

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Hamro Serophero	84.0	86.6	88.3	89.9	0.13	In Final term, 50% of grade I - Kanchenjunga students scored >89.85 in Hamro Serophero. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Sanskrit	79.5	83.1	79.4	80.7	0.99	In Final term, 50% of grade I - Kanchenjunga students scored >80.7 in Sanskrit. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Coding	82.4	82.8	89.1	90.5	0.00	In Final term, 50% of grade I - Kanchenjunga students scored >90.5 in Coding. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Dance	83.7	85.3	82.0	84.6	0.39	In Final term, 50% of grade I - Kanchenjunga students scored >84.55 in Dance. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Club I	74.4	77.2	77.6	82.1	0.20	In Final term, 50% of grade I - Kanchenjunga students scored >82.1 in Club I. Since $p > \alpha$, we retain the null hypothesis and conclude that final term and third term results are not significantly different.
Club II	79.8	82.4	81.4	81.9	0.41	In Final term, 50% of grade I - Kanchenjunga students scored >81.9 in Club II. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

Music	81.6	80.3	86.8	89.0	0.02	In Final term, 50% of grade I - Kanchenjunga students scored >89 in Music. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Theatre	78.6	79.2	77.0	77.3	0.41	In Final term, 50% of grade I - Kanchenjunga students scored >77.3 in Theatre. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Visual Art	66.7	63.9	82.6	87.4	0.00	In Final term, 50% of grade I - Kanchenjunga students scored >87.4 in Visual Art. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Nepali reading Book	80.4	83.7	76.5	79.1	0.14	In Final term, 50% of grade I - Kanchenjunga students scored >79.1 in Nepali reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English Reading Book	94.2	97.2	92.1	96.1	0.12	In Final term, 50% of grade I - Kanchenjunga students scored >96.1 in the English Reading Book. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

- Average marks significantly increased in Science, Coding ,Music and Visual Arts. (p<0.05
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Third term 📕 Final Term

The bar graph illustrates the average marks of different subjects obtained by Grade I -Kanchenjunga students in the Final Term Examination. From the graph, it is noticeable that the average marks have increased appreciably in **Mathematics, Music, and Coding** as compared to Third Term Score. However, the marks have slightly declined in **Nepali Reading Book, English Reading Book and Nepali**. The Grade I - Kanchenjunga students have shown satisfactory performance in Final Term.

Grade I - Lhotse

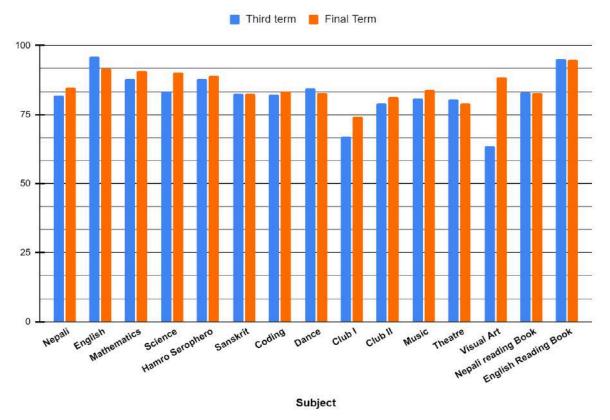
The evaluation was based on 13 students. The table below provides **Mean and Median** marks obtained by Grade I-Lhotse students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with Third Term Score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
Subject	Term III	Median I	Term IV	Median II	P-Value	Conclusion
Nepali	82.0	82.5	84.7	86.2	0.02	In Final term, 50% of grade I - Lhotse students scored >86.16 in Nepali. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	96.0	97.4	91.6	92.9	0.00	In Final term, 50% of grade I - Lhotse students scored >92.85 in English. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Mathematics	88.0	89.9	90.7	93.9	0.33	In Final term, 50% of grade I - Lhotse students scored >93.91 in Mathematics. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	83.4	86.3	90.2	91.3	0.01	In Final term, 50% of grade I - Lhotse students scored >91.25 in Science. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Hamro Serophero	88.0	88.7	89.1	91.9	0.53	In Final term, 50% of grade I - Lhotse students scored >91.91 in Hamro Serophero. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Sanskrit	82.5	83.7	82.6	79.4	0.95	In Final term, 50% of grade I - Lhotse students scored >79.4 in Sanskrit. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Coding	82.3	83.0	83.2	83.5	0.54	In Final term, 50% of grade I - Lhotse students scored >83.5 in Coding. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

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Dance	84.4	85.3	82.8	83.7	0.44	In Final term, 50% of grade I - Lhotse students scored >83.7 in Dance. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Club I	66.9	62.6	74.2	70.0	0.04	In Final term, 50% of grade I - Lhotse students scored >70 in Club I. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Club II	79.2	78.0	81.3	82.4	0.01	In Final term, 50% of grade I - Lhotse students scored >82.4 in Club II. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Music	80.7	80.4	84.0	82.8	0.19	In Final term, 50% of grade I - Lhotse students scored >82.8 in Music. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Theatre	80.4	80.7	78.9	77.0	0.44	In Final term, 50% of grade I - Lhotse students scored >77 in Theatre. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Visual Art	63.7	60.0	88.4	88.4	0.00	In Final term, 50% of grade I - Lhotse students scored >88.4 in Visual Art. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Nepali reading Book	83.0	84.0	82.8	84.0	0.90	In Final term, 50% of grade I - Lhotse students scored >84 in Nepali Reading Book. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

English Reading Book	95.1	94.8	94.9	94.8	0.34	In Final term, 50% of grade I - Lhotse students scored >94.8 in English Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
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- Average marks significantly increased in Nepali, Science, Visual Arts, Club-II and Club-I (p<0.05).
- Average marks significantly decreased in English only. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade I - Lhotse students in Final Term . From the graph, it is noticeable that the average marks have increased appreciably in **Science**, **Visual Arts and Club-I** as compared to Third Term Score. However, the marks have slightly declined in **Dance and English**. The Grade I - Lhotse students have shown satisfactory performance in Final Term.

Grade II - Makalu

The evaluation was based on 22 students. The table below provides **Mean and Median** marks obtained by Grade II - Makalu students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term Score and inference and conclusion were provided.

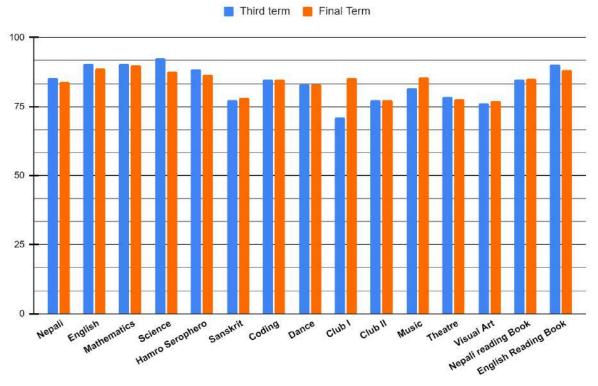
	Third	Term	Final	Term	Inference	
Subject	Term III	Median I	Term IV	Median II	P-Value	Conclusion
Nepali	85.3	86.0	83.8	84.3	0.30	In Final term, 50% of grade II - Makalu students scored >84.3 in Nepali. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English	90.5	93.8	88.7	88.5	0.32	In Final term, 50% of grade II - Makalu students scored >88.5 in English. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Mathematics	90.6	91.4	89.9	91.6	0.44	In Final term, 50% of grade II - Makalu students scored >91.62in Mathematics. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	92.4	95.1	87.8	89.5	0.00	In Final term, 50% of grade II - Makalu students scored >89.47 in Science. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Hamro Serophero	88.6	89.1	86.6	86.0	0.05	In Final term, 50% of grade II - Makalu students scored >85.9 in Hamro Serophero. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.

						In Final term, 50% of grade II - Makalu students scored >75.75 in Sanskrit. Since
Sanskrit	77.4	77.4	78.3	75.8	0.65	p> α , we retain null hypothesis and conclude that final term and third term results are not significantly different.
Coding	84.7	83.0	84.7	83.4	0.93	In Final term, 50% of grade II - Makalu students scored >83.35 in Coding. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Dance	83.0	85.8	83.2	84.3	0.93	In Final term, 50% of grade II - Makalu students scored >84.3 in Dance. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Club I	71.1	66.0	85.3	88.0	0.00	In Final term, 50% of grade II - Makalu students scored >88 in Club I. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Club II	77.3	78.0	77.4	77.2	0.94	In Final term, 50% of grade II - Makalu students scored >77.2 in Club II. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Music	81.7	84.0	85.7	84.0	0.02	In Final term, 50% of grade II - Makalu students scored >84 in Music. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Theatre	78.6	79.2	77.6	78.2	0.45	In Final term, 50% of grade II - Makalu students scored >78.2 in Theatre. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Visual Art	76.1	80.0	77.2	77.0	0.40	In Final term, 50% of grade II - Makalu students scored >77 in Visual Art. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

Nepali reading Book	84.8	85.2	85.1	84.6	0.84	In Final term, 50% of grade II - Makalu students scored >84.63 in Nepali Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English Reading Book	90.3	94.3	88.2	91.9	0.33	In Final term, 50% of grade II - Makalu students scored >91.9 in the English Reading Book. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

- Average marks significantly increased in Music and Club-I. (p<0.05).
- Average marks significantly decreased in Science and Hamro Serophero.(p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).





Subject

The bar graph depicts the average marks of different subjects obtained by Grade II- Makalu students in Final Term. Overall, there is an upward trend in average marks obtained by students in **Music and Club-I** as compared to Third Term Scores.. However, the marks have declined noticeably in **Nepali Reading Book and Science**.

Grade II - Cho Oyu

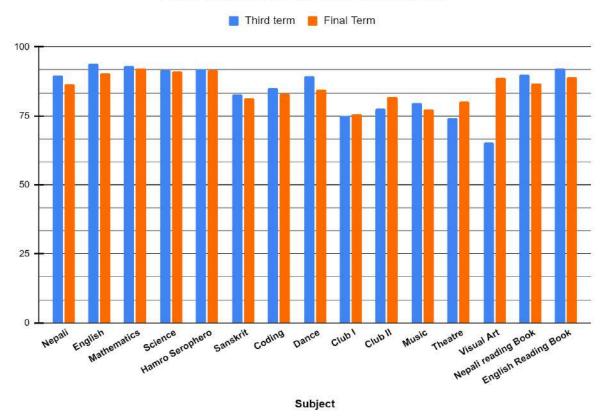
The evaluation was based on 22 students. The table below provides **Mean and Median** marks obtained by Grade II - Cho Oyu students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term Score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
Subject	Term III	Median I	Term IV	Median II	P-Value	Conclusion
Nepali	89.8	91.3	86.5	86.5	0.74	In Final term, 50% of grade II - Cho-Oyu students scored >86.4 in Nepali. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English	94.0	94.8	90.6	92.9	0.00	In Final term, 50% of grade II - Cho-Oyu students scored >92.9 in English. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Mathematics	93.2	93.3	92.3	93.2	0.21	In Final term, 50% of grade II - Cho-Oyu students scored >93.21 in Mathematics. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	91.6	91.5	91.1	92.8	0.50	In Final term, 50% of grade II - Cho-Oyu students scored >92.75 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

Hamro Serophero	91.9	91.7	91.7	92.4	0.83	In Final term, 50% of grade II - Cho-Oyu students scored >92.35 in Hamro Serophero. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Sanskrit	82.8	82.5	81.4	81.3	0.45	In Final term, 50% of grade II - Cho-Oyu students scored >81.2 in Sanskrit. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Coding	85.0	84.9	83.2	83.5	0.06	In Final term, 50% of grade II - Cho-Oyu students scored >83.5 in Coding. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Dance	89.3	89.8	84.4	86.2	0.00	In Final term, 50% of grade II - Cho-Oyu students scored >86.15 in Dance. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Club I	75.1	76.7	75.7	72.0	0.86	In Final term, 50% of grade II - Cho-Oyu students scored >72 in Club I. Since $p>\alpha$, we retain the null hypothesis and conclude that final term and third term results are not significantly different.
Club II	77.7	78.0	81.9	82.4	0.02	In Final term, 50% of grade II - Cho-Oyu students scored >82.4 in Club II. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Music	79.7	80.4	77.5	79.8	0.21	In Final term, 50% of grade II - Cho-Oyu students scored >79.8 in Music. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Theatre	74.3	74.3	80.1	80.6	0.00	In Final term, 50% of grade II - Cho-Oyu students scored >80.6 in Theatre. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different.

						There is a significant increase.
Visual Art	65.4	63.6	88.7	87.8	0.00	In Final term, 50% of grade II - Cho-Oyu students scored >87.8 in Visual Art. Since p<α, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Nepali reading Book	89.8	91.3	86.7	87.7	0.01	In Final term, 50% of grade II - Cho-Oyu students scored >87.6 in Nepali Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
English Reading Book	92.2	96.4	89.1	93.3	0.28	In Final term, 50% of grade II - Cho-Oyu students scored >93.3 in English Reading Book. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

- Average marks significantly increased in Visual Art, Club-II and Theatre. (p<0.05).
- Average marks significantly decreased in English, Dance and Nepali Reading Book . (p<0.05).
- In the rest of the subjects, marks obtained were not statistically significant. (p>0.05).



The bar graph illustrates the average marks of different subjects obtained by Grade II - Cho Oyu students in Final Term. Compared to Third Term Score, there is an upward trend in average marks obtained by students in **Visual Arts,Theatre and Club-II**. However, there is a slight decline in average marks in a few subjects such as **Nepali, Dance and English**.

Grade III - Dhaulagiri

The evaluation was based on 15 students. The table below provides **Mean and Median** marks obtained by Grade III - Dhaulagiri students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term Score examination, and inference and conclusion were provided.

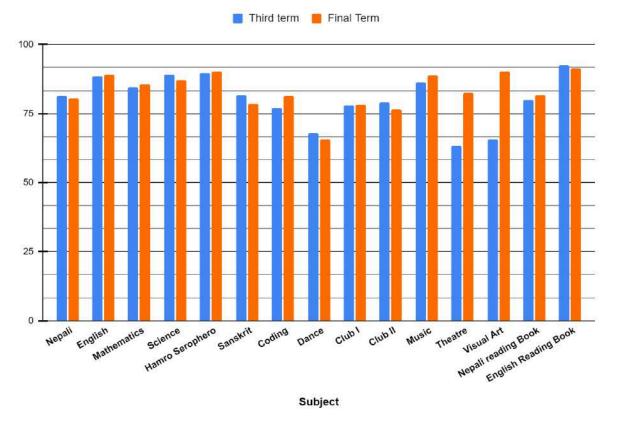
	Third	Term	Final	Term	Inference	
				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion

Nepali	81.5	80.1	80.6	78.9	0.01	In Final term, 50% of grade III - Dhaulagiri students scored >78.85 in Nepali. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease. In Final term, 50% of grade III -
English	88.6	89.8	89.0	90.2	0.81	Dhaulagiri students scored >90.19 in English. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Mathematics	84.6	86.7	85.7	87.7	0.59	In Final term, 50% of grade III - Dhaulagiri students scored >87.67 in Mathematics. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	89.1	89.9	87.1	85.3	0.18	In Final term, 50% of grade III - Dhaulagiri students scored >85.34 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Hamro Serophero	89.6	90.6	90.3	90.1	0.40	In Final term, 50% of grade III - Dhaulagiri students scored >90.06 in Hamro Serophero. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Sanskrit	81.7	81.4	78.5	78.9	0.14	In Final term, 50% of grade III - Dhaulagiri students scored >78.85 in Sanskrit. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Coding	76.9	77.0	81.5	82.0	0.02	In Final term, 50% of grade III - Dhaulagiri students scored >81.95 in Coding. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

Dance	67.9	69.3	65.5	67.8	0.18	In Final term, 50% of grade III - Dhaulagiri students scored >67.75 in Dance. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Club I	78.0	80.4	78.2	79.0	0.94	In Final term, 50% of grade III - Dhaulagiri students scored >79 in Club I. Since $p>\alpha$, we retain the null hypothesis and conclude that final term and third term results are not significantly different.
Club II	79.1	75.9	76.4	75.9	0.12	In Final term, 50% of grade III - Dhaulagiri students scored >75.9 in Club II. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Music	86.2	84.8	88.8	86.0	0.17	In Final term, 50% of grade III - Dhaulagiri students scored >86 in Music. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Theatre	63.2	64.4	82.6	82.3	0.00	In Final term, 50% of grade III - Dhaulagiri students scored >82.3 in Theatre. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Visual Art	65.7	63.3	90.2	89.8	0.00	In Final term, 50% of grade III - Dhaulagiri students scored >89.8 in Visual Art. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Nepali reading Book	79.8	82.8	81.6	80.6	0.47	In Final term, 50% of grade III - Dhaulagiri students scored >80.6 in Nepali Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

English Reading Book	92.5	96.1	91.4	94.6	0.58	In Final term, 50% of grade III - Dhaulagiri students scored >94.6 in English Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
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- Average marks significantly increased in Coding, Theatre and Visual Arts. (p<0.05).
- Average marks significantly decreased in Nepali . (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade III -Dhaulagiri students in Final Term. The average marks substantially increased in **Coding** ,**Theatre and Visual Arts.** There is a decreasing trend in marks obtained in **English Reading Book**.

Grade III - Manaslu

The evaluation was based on 17 students. The table below provides **Mean and Median** marks obtained by Grade III - Manaslu students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term Score, and inference and conclusion were provided.

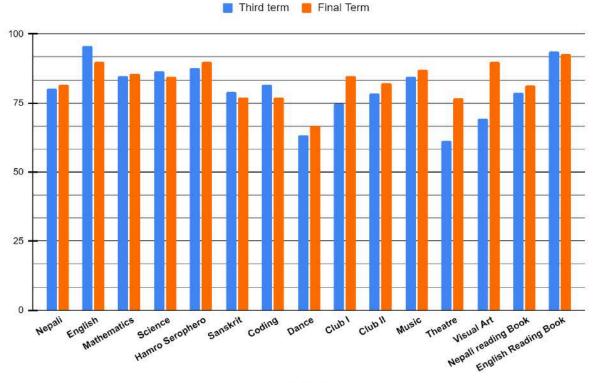
	Third	Term	Final	Term	Inference	
				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	80.3	82.0	81.5	81.6	0.03	In Final term, 50% of grade III - Manaslu students scored >81.60 in Nepali. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	95.7	97.4	90.0	90.3	0.00	In Final term, 50% of grade III - Manaslu students scored >90.25 in English. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Mathematics	84.8	87.0	85.7	89.2	0.63	In Final term, 50% of grade III - Manaslu students scored >89.15 in Mathematics. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	86.4	86.0	84.5	85.5	0.27	In Final term, 50% of grade III - Manaslu students scored >85.47 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Hamro Serophero	87.7	85.3	90.1	90.7	0.10	In Final term, 50% of grade III - Manaslu students scored >90.68 in Hamro Serophero. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

Sanskrit	79.2	79.2	77.2	79.2	0.36	In Final term, 50% of grade III - Manaslu students scored >79.2 in Sanskrit. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Coding	81.8	81.0	77.0	77.1	0.00	In Final term, 50% of grade III - Manaslu students scored >77.1 in Coding. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Dance	63.3	68.7	66.9	69.1	0.18	In Final term, 50% of grade III - Manaslu students scored >69.1 in Dance. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Club I	74.8	78.0	84.7	87.6	0.00	In Final term, 50% of grade III - Manaslu students scored >87.6 in Club I. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Club II	78.4	78.0	82.1	82.2	0.13	In Final term, 50% of grade III - Manaslu students scored >82.2 in Club II. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Music	84.5	84.0	87.0	86.0	0.15	In Final term, 50% of grade III - Manaslu students scored >86 in Music. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Theatre	61.3	62.3	76.7	76.6	0.00	In Final term, 50% of grade III - Manaslu students scored >76.6 in Theatre. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Visual Art	69.4	67.4	90.1	90.0	0.00	In Final term, 50% of grade III - Manaslu students scored >90 in Visual Art. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different.

						There is a significant increase.
Nepali reading Book	78.7	82.8	81.2	83.8	0.39	In Final term, 50% of grade III - Manaslu students scored >83.8 in Nepali Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English Reading Book	93.7	95.4	92.9	94.8	0.36	In Final term, 50% of grade III - Manaslu students scored >94.8 in the English Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

- Average marks significantly increased in Nepali, Club-I, Theatre and Visual Arts. (p<0.05).
- Average marks significantly decreased in English and Coding. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).





Subject

The bar graph illustrates the average marks of different subjects obtained by Grade III - Manaslu students in Final Term. The average marks substantially increased in **Club-I,Theatre and Visual Arts**. While marks substantially decreased in **English**.Overall, there is an upward trend in average marks obtained by Grade III - Manaslu students in Final Term.

Grade III - Nilgiri

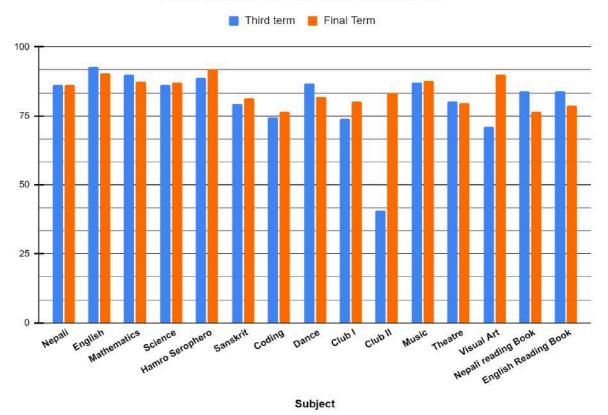
The evaluation was based on 16 students. The table below provides **Mean and Median** marks obtained by Grade III - Dhaulagiri students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term Score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	86.1	87.4	86.1	85.9	0.35	In Final term, 50% of grade III - Nilgiri students scored >85.9 in Nepali. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English	92.7	96.7	90.4	92.0	0.38	In Final term, 50% of grade III - Nilgiri students scored >92 in English. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Mathematics	89.9	93.0	87.3	88.1	0.30	In Final term, 50% of grade III - Nilgiri students scored >88.0 in Mathematics. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	86.1	93.0	87.0	86.8	0.77	In Final term, 50% of grade III - Nilgiri students scored >86.7 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Hamro Serophero	88.8	92.7	91.9	91.9	0.31	In Final term, 50% of grade III - Nilgiri students scored >91.9 in Hamro Serophero. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

	79.4	81.1	81.5	81.1	0.53	In Final term, 50% of grade III - Nilgiri students scored >81.1 in Sanskrit. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term
Sanskrit						results are not significantly different.
Coding	74.6	73.5	76.5	76.7	0.12	In Final term, 50% of grade III - Nilgiri students scored >76.65 in Coding. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Dance	86.9	89.1	82.0	85.5	0.03	In Final term, 50% of grade III - Nilgiri students scored >85.5 in Dance. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Club I	73.8	77.0	80.2	86.0	0.12	In Final term, 50% of grade III - Nilgiri students scored >86 in Club I. Since $p>\alpha$, we retain the null hypothesis and conclude that final term and third term results are not significantly different.
Club II	40.8	39.0	83.3	83.6	0.00	In Final term, 50% of grade III - Nilgiri students scored >83.6 in Club II. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Music	87.0	87.5	87.8	86.0	0.72	In Final term, 50% of grade III - Nilgiri students scored >86 in Music. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Theatre	80.4	83.7	79.8	82.1	0.80	In Final term, 50% of grade III - Nilgiri students scored >82.1 in Theatre. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Visual Art	71.0	69.1	89.9	91.8	0.00	In Final term, 50% of grade III - Nilgiri students scored >91.8 in Visual Art. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

Nepali Reading Book	83.9	82.1	76.4	74.9	0.01	In Final term, 50% of grade III - Nilgiri students scored >74.9 in Nepali Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
English Reading Book	83.9	82.1	78.8	84.4	0.04	In Final term, 50% of grade III - Nilgiri students scored >84.39 in the English Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.

- Average marks significantly increased in Visual Art and Club-II. (p<0.05).
- Average marks significantly decreased in Dance, Nepali Reading Book and English Reading Book. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



The bar graph illustrates the average marks of different subjects obtained by Grade III -Dhaulagiri students in Final Term. The average marks substantially increased in **Club-II**, **Hamro Serofero and Visual Arts**. There is a decreasing trend in marks obtained in **Dance and Nepali Reading Book**.

Grade IV - Annapurna

The evaluation was based on 23 students. The table below provides **Mean and Median** marks obtained by grade IV - Annapurna students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the third term score, and inference and conclusion were provided.

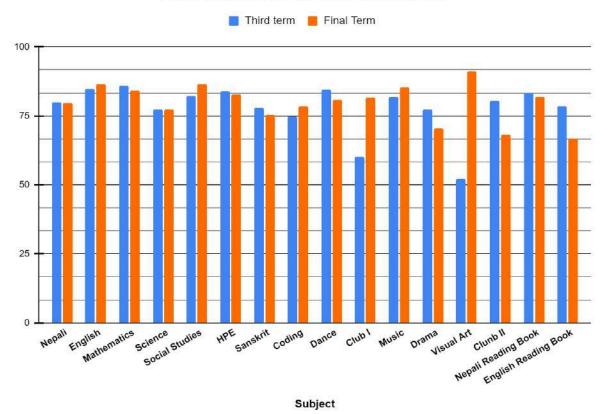
	Third	Term	Final	Term	Inference	
Subject	Town III	Median I	Town IV	Median	P-Value	Conclusion
Subject	1erm III	Niedian I	Ierm Iv	II	P-value	
Nonali	80.0	83.6	79.6	80.1	0.07	In Final term, 50% of grade IV - Annapurna students scored >80.08 in Nepali. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not
Nepali						significantly different.
English	84.8	90.7	86.4	88.9	0.47	In Final term, 50% of grade IV - Annapurna students scored >88.9 in English. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Mathematics	85.9	89.0	84.2	86.1	0.35	In Final term, 50% of grade IV - Annapurna students scored >86.05 in Mathematics. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	77.2	76.6	77.4	78.0	0.90	In Final term, 50% of grade IV - Annapurna students scored >77.95 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Social Studies	82.2	84.4	86.4	89.3	0.00	In Final term, 50% of grade IV - Annapurna students scored >89.29 in Social Studies. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
НРЕ	83.9	86.6	82.8	83.5	0.31	In Final term, 50% of grade IV - Annapurna students scored >83.475 in HPE. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

						In Final term, 50% of grade IV -
						Annapurna students scored >77.6 in
	77.8	78.0	75.3	77.6	0.19	Sanskrit. Since $p > \alpha$, we retain null
						hypothesis and conclude that final term
						and third term results are not
Sanskrit						significantly different.
						In Final term, 50% of grade IV -
						Annapurna students scored >78.6 in
						Coding. Since $p < \alpha$, we fail to retain the
	74.7	74.7	78.4	78.6	0.00	null hypothesis and conclude that final
						term and third term results are
						significantly different. There is a
Coding						significant increase.
Ľ Ť						In Final term, 50% of grade IV -
						Annapurna students scored >81.2 in
						Dance. Since $p > \alpha$, we retain null
	84.4	86.7	80.7	81.2	0.06	hypothesis and conclude that final term
						and third term results are not
Dance						significantly different.
						In Final term, 50% of grade IV -
						Annapurna students scored >83 in Club
						I. Since $p < \alpha$, we fail to retain the null
	60.2	52.8	81.7	83.0	0.00	hypothesis and conclude that final term
						and third term results are significantly
Club I						different. There is a significant increase.
						In Final term, 50% of grade IV -
						Annapurna students scored >86 in
						Music. Since $p > \alpha$, we retain null
	81.9	84.0	85.4	86.0	0.16	hypothesis and conclude that final term
						and third term results are not
Music						significantly different.
						In Final term, 50% of grade IV -
						Annapurna students scored >70 in
						Drama. Since $p < \alpha$, we fail to retain the
	77.5	78.7	70.5	70.0	0.00	null hypothesis and conclude that final
	//.3	/0./	70.5	/0.0	0.00	term and third term results are
Durante						significantly different. There is a
Drama						significant decrease.

	52.1	51.6	91.0	92.6	0.00	In Final term, 50% of grade IV - Annapurna students scored >92.6 in Visual Art. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a
Visual Art						significant increase.
Club II	80.6	81.6	68.2	59.7	0.01	In Final term, 50% of grade IV - Annapurna students scored >59.6 in Club II. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Nepali Reading Book	83.5	84.0	81.9	82.8	0.25	In Final term, 50% of grade IV - Annapurna students scored >82.8 in Nepali Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English Reading Book	78.4	79.4	66.9	68.8	0.00	In Final term, 50% of grade IV - Annapurna students scored >68.8 in the English Reading Book. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.

<u>In Final Term;</u>

- Average marks significantly increased in Social Studies, Coding, Club-I and Visual Arts. (p<0.05).
- Average marks significantly decreased in Drama and Club-II. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



The bar graph illustrates the average marks of different subjects obtained by Grade IV -Annapurna students in Final Term. Overall, there is an increasing trend in average marks obtained by students in Final Term. The average marks substantially increased in **Social Studies and Visual Arts.** However, the marks have declined in **Club-II and English Reading Book**.

Grade IV - Himalchuli

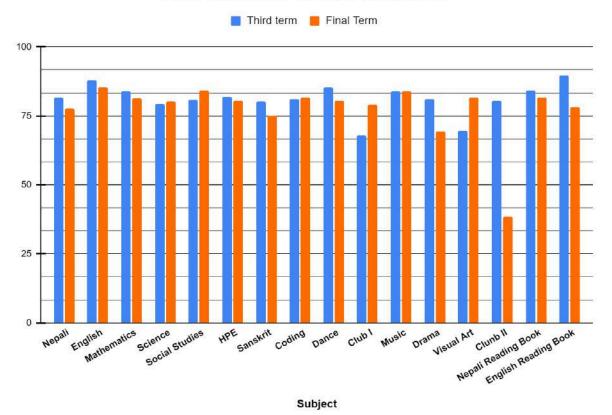
The evaluation was based on 23 students. The table below provides **Mean and Median** marks obtained by Grade IV - Himalchuli students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term Score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
Subject	Term III	Median I	Term IV	Median II	P-Value	Conclusion
Nepali	81.5	83.3	77.6	78.6	0.30	In Final term, 50% of grade IV - Himalchuli students scored >78.5 in Nepali. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English	87.9	90.5	85.3	87.4	0.07	In Final term, 50% of grade IV - Himalchuli students scored >87.35 in English. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Mathematics	84.0	86.0	81.3	84.7	0.12	In Final term, 50% of grade IV - Himalchuli students scored >84.69 in Mathematics. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Science	79.2	80.9	80.3	78.6	0.52	In Final term, 50% of grade IV - Himalchuli students scored >78.58 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Social Studies	80.9	81.0	84.1	84.9	0.01	In Final term, 50% of grade IV - Himalchuli students scored >84.941 in Social Studies. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
НРЕ	82.0	84.2	80.6	82.6	0.30	In Final term, 50% of grade IV - Himalchuli students scored >82.5 in HPE. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

Sanskrit	80.2	77.2	75.1	75.1	0.00	In Final term, 50% of grade IV - Himalchuli students scored >75.1 in Sanskrit. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Coding	81.2	79.7	81.5	81.7	0.74	In Final term, 50% of grade IV - Himalchuli students scored >81.7 in Coding. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Dance	85.3	86.7	80.5	83.1	0.01	In Final term, 50% of grade IV - Himalchuli students scored >83.1 in Dance. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Club I	67.8	66.0	79.1	80.0	0.00	In Final term, 50% of grade IV - Himalchuli students scored >80 in Club I. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Music	84.0	84.0	83.9	86.0	0.97	In Final term, 50% of grade IV - Himalchuli students scored >86 in Music. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Drama	81.0	81.3	69.3	69.2	0.00	In Final term, 50% of grade IV - Himalchuli students scored >69.2 in Drama. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.

	69.7	69.8	81.6	82.9	0.00	In Final term, 50% of grade IV - Himalchuli students scored >82.9 in Visual Art. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a
Visual Art						significant increase.
Clunb II	80.6	78.0	38.4	36.0	0.00	In Final term, 50% of grade IV - Himalchuli students scored >36 in Club II. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Nepali Reading Book	84.2	83.3	81.8	82.6	0.18	In Final term, 50% of grade IV - Himalchuli students scored >82.6 in Nepali Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English Reading Book	89.6	94.8	78.2	81.7	0.00	In Final term, 50% of grade IV - Himalchuli students scored >81.73 in the English Reading Book. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.

- Average marks significantly increased in Social Studies, Club-I and Visual Arts.. (p<0.05).
- Average marks significantly decreased in Sanskrit, Dance, Drama, Club-II and English Reading Book. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



The bar graph illustrates the average marks of different subjects obtained by Grade IV -Himalchuli students in Final Term. Overall, there is an increasing trend in average marks obtained by students in Final Term. The average marks substantially increased in **Club-I and Visual Arts.** However, the marks have declined in **Drama.Club-II and English Reading Book.**

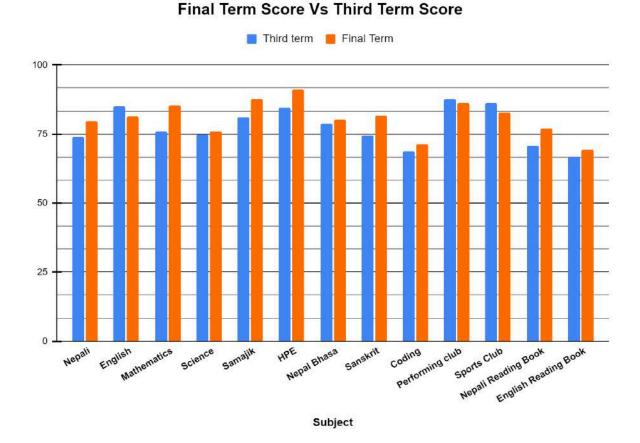
Grade V - Nuptse

The evaluation was based on 20 students. The table below provides **Mean and Median** marks obtained by grade V- Nuptse students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the third term score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	74.0	75.1	79.7	79.4	0.00	In Final term, 50% of grade V - Nuptse students scored >79.4 in Nepali. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	84.9	87.7	81.3	83.9	0.00	In Final term, 50% of grade V - Nuptse students scored >83.85 in English. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Mathematics	75.8	77.9	85.4	86.8	0.00	In Final term, 50% of grade V - Nuptse students scored >86.8 in Mathematics. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Science	74.7	77.8	76.1	76.7	0.41	In Final term, 50% of grade V - Nuptse students scored >76.7 in Science. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Samajik	81.1	80.1	87.6	86.2	0.00	In Final term, 50% of grade V - Nuptse students scored >86.15 in Samajik. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
HPE	84.5	86.4	91.0	90.3	0.00	In Final term, 50% of grade V - Nuptse students scored >90.3 in HPE. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Nepal Bhasa	78.7	78.9	80.3	79.1	0.45	In Final term, 50% of grade V - Nuptse students scored >79.05 in Nepal Bhasa. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

·						
Sanskrit	74.6	76.0	81.8	82.0	0.00	In Final term, 50% of grade V - Nuptse students scored >82 in Sanskrit. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Coding	68.7	61.4	71.3	68.7	0.13	In Final term, 50% of grade V - Nuptse students scored >68.65 in Coding. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Performing club	87.5	87.6	86.2	87.4	0.14	In Final term, 50% of grade V - Nuptse students scored >87.4 in the Performing club. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Sports Club	86.3	86.0	82.9	82.0	0.02	In Final term, 50% of grade V - Nuptse students scored >82 in Sports Club. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Nepali Reading Book	70.9	71.2	77.1	77.1	0.01	In Final term, 50% of grade V - Nuptse students scored >77.1 in Nepali Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English Reading Book	66.8	72.0	69.4	69.8	0.18	In Final term, 50% of grade V - Nuptse students scored >69.8 in the English Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

- Average marks significantly increased in Samajik, Nepali, Mathematics , Performing Club and Reading Book Nepali. (p<0.05).
- Average marks significantly decreased in English and Sports Club. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



The bar graph illustrates the average marks of different subjects obtained by Grade V - Nuptse students in Final Term. From the graph, it is noticeable that the average marks have increased appreciably in **Samajik,Mathematics and HPE**. However, the marks have declined noticeably in **English**.

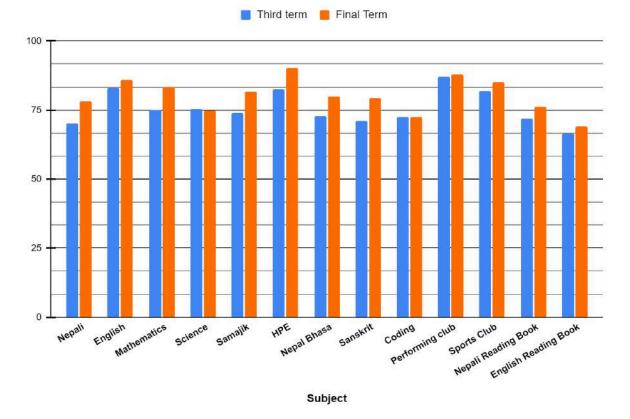
Grade V - Yangra

The evaluation was based on 18 students. The table below provides **Mean and Median** marks obtained by grade V- Yangra students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the third term score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	70.3	73.0	78.2	79.8	0.00	In Final term, 50% of grade V - Yangra students scored >79.8 in Nepali. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	83.0	85.2	85.9	88.5	0.04	In Final term, 50% of grade V - Yangra students scored >88.5 in English. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Mathematics	75.0	76.1	83.2	87.4	0.00	In Final term, 50% of grade V - Yangra students scored >87.4 in Mathematics. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Science	75.4	79.7	74.8	78.0	0.76	In Final term, 50% of grade V - Yangra students scored >77.95 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Samajik	73.9	81.5	81.5	84.7	0.00	In Final term, 50% of grade V - Yangra students scored >84.65 in Samajik. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
HPE	82.4	85.2	90.3	92.0	0.00	In Final term, 50% of grade V - Yangra students scored >91.95 in HPE. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

				1		
Nepal Bhasa	72.9	79.4	80.0	81.4	0.02	In Final term, 50% of grade V - Yangra students scored >81.4 in Nepal Bhasa. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Sanskrit	71.1	72.3	79.2	82.5	0.00	In Final term, 50% of grade V - Yangra students scored >82.45 in Sanskrit. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Coding	72.6	88.0	72.6	88.7	0.98	In Final term, 50% of grade V - Yangra students scored >88.7 in Coding. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Performing club	87.0	87.6	87.8	88.4	0.61	In Final term, 50% of grade V - Yangra students scored >88.4 in the Performing Club. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Sports Club	81.8	80.0	85.0	84.0	0.11	In Final term, 50% of grade V - Yangra students scored >84 in Sports Club. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Nepali Reading Book	72.0	73.6	76.2	76.2	0.01	In Final term, 50% of grade V - Yangra students scored >76.2 in Nepali Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English Reading Book	66.3	68.0	69.1	69.6	0.03	In Final term, 50% of grade V - Yangra students scored >69.6 in the English Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

- Average marks significantly increased in English, Performing Club, Nepali, Mathematics, Samajik, HPE, Nepali Reading Book and Reading Book English. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade V - Yangra students in Final Term. From the graph, it is noticeable that the average marks have increased appreciably in **Nepali, Mathematics , Samajik, Performing Club and Reading Book English.**

Grade VI - Kabru

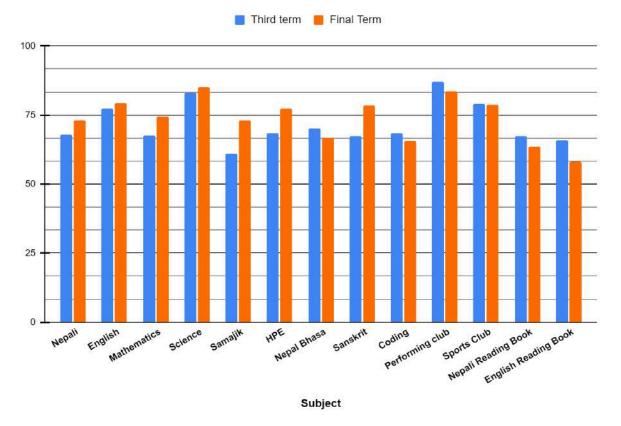
The evaluation was based on 22 students. The table below provides **Mean and Median** marks obtained by grade VI - Kabru students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the final term score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	67.9	72.1	73.0	73.0	0.00	In Final term, 50% of grade VI - Kabru students scored >73 in Nepali. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	77.4	79.3	79.3	81.7	0.04	In Final term, 50% of grade VI - Kabru students scored >81.7 in English. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Mathematics	67.7	66.3	74.5	74.1	0.00	In Final term, 50% of grade VI - Kabru students scored >74.1 in Mathematics. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Science	83.1	84.9	85.2	86.8	0.10	In Final term, 50% of grade VI - Kabru students scored >86.8 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Samajik	61.0	65.3	72.9	80.2	0.00	In Final term, 50% of grade VI - Kabru students scored >80.2 in Samajik. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

I						
HPE	68.5	70.8	77.3	81.5	0.00	In Final term, 50% of grade VI - Kabru students scored >81.5 in HPE. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Nepal Bhasa	70.1	71.4	66.7	62.7	0.09	In Final term, 50% of grade VI - Kabru students scored >62.7 in Nepal Bhasa. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Sanskrit	67.2	63.7	78.6	80.0	0.00	In Final term, 50% of grade VI - Kabru students scored >80 in Sanskrit. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Coding	68.6	66.5	65.7	63.5	0.17	In Final term, 50% of grade VI - Kabru students scored >63.5 in Coding. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Performing club	87.0	89.0	83.7	87.6	0.00	In Final term, 50% of grade VI - Kabru students scored >87.6 in the Performing club. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Sports Club	79.0	80.0	78.7	78.9	0.88	In Final term, 50% of grade VI - Kabru students scored >78.9 in Sports Club. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Nepali Reading Book	67.4	67.7	63.6	63.3	0.11	In Final term, 50% of grade VI - Kabru students scored >63.3 in Nepali Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

	66.0	63.3	58.2	55.9	0.00	In Final term, 50% of grade VI - Kabru students scored >55.9 in the English Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are
English						significantly different. There is a
Reading Book						significant decrease.

- Average marks significantly increased in Nepali, English, Mathematics, Samajik and Sanskrit. (p<0.05).
- Average marks significantly decreased in English Reading Book and Sports Club. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade VI - Kabru students in Final Term. From the graph, it is noticeable that the average marks have increased in

Mathematics,Samajik, HPE and Sanskrit as compared to Third Term Score. The average marks have dropped in subjects like English Reading Book.

Grade VI - Chamlang

The evaluation was based on 23 students. The table below provides **Mean and Median** marks obtained by grade VI- Chamlang students in different subjects, including performing arts and reading book tests.

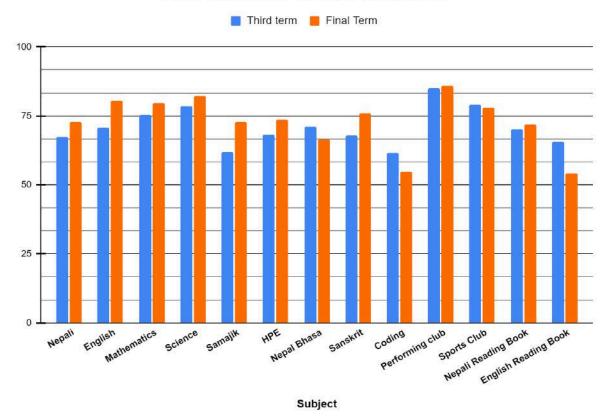
Furthermore, the marks obtained were compared with the third term, and inference and conclusion were drawn.

	Third	Term	Final	Term	Inference	
				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	67.3	63.9	72.9	72.3	0.00	In Final term, 50% of grade VI - Chamlang students scored >72.3 in Nepali. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	70.9	71.1	80.4	82.0	0.00	In Final term, 50% of grade VI - Chamlang students scored >82 in English. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Mathematics	75.3	73.2	79.5	78.2	0.03	In Final term, 50% of grade VI - Chamlang students scored >78.2 in Mathematics. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Science	78.6	81.1	82.2	85.3	0.04	In Final term, 50% of grade VI - Chamlang students scored >85.3 in Science. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

	1					
						In Final term, 50% of grade VI - Chamlang students scored >70.5 in
						Samajik. Since $p < \alpha$, we fail to retain the
	61.9	61.5	72.8	70.5	0.00	null hypothesis and conclude that final
						term and third term results are
						significantly different. There is a
Samajik						significant increase.
						In Final term, 50% of grade VI -
						Chamlang students scored >73.2 in HPE.
	68.2	69.2	73.6	73.2	0.00	Since $p < \alpha$, we fail to retain the null
	00.2	09.2	/5.0	13.2	0.00	hypothesis and conclude that final term
						and third term results are significantly
HPE						different. There is a significant increase.
						In Final term, 50% of grade VI -
						Chamlang students scored >65.1 in
	71.1	73.8	66.5	65.1	0.08	Nepal Bhasa. Since $p > \alpha$, we retain null
	/1.1	/3.0	00.5	03.1	0.08	hypothesis and conclude that final term
						and third term results are not
Nepal Bhasa						significantly different.
						In Final term, 50% of grade VI -
						Chamlang students scored >76.6 in
						Sanskrit. Since $p < \alpha$, we fail to retain the
	68.0	68.5	76.0	76.6	0.00	null hypothesis and conclude that final
						term and third term results are
						significantly different. There is a
Sanskrit						significant increase.
						In Final term, 50% of grade VI -
						Chamlang students scored >51.5 in
						Coding. Since $p < \alpha$, we fail to retain the
	61.7	55.8	54.8	51.5	0.01	null hypothesis and conclude that final
						term and third term results are
						significantly different. There is a
Coding						significant decrease.
						In Final term, 50% of grade VI -
						Chamlang students scored >86 in the
	85.1	85.8	85.8	86.0	0.60	Performing Club. Since $p > \alpha$, we retain
				00.0	0.00	null hypothesis and conclude that final
Performing						term and third term results are not
club						significantly different.

Sports Club	79.2	80.0	77.9	80.0	0.45	In Final term, 50% of grade VI - Chamlang students scored >80 in Sports Club. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Nepali Reading Book	70.1	71.0	72.0	68.8	0.54	In Final term, 50% of grade VI - Chamlang students scored >68.8 in Nepali Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English Reading Book	65.6	63.0	54.3	53.0	0.00	In Final term, 50% of grade VI - Chamlang students scored >53 in the English Reading Book. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.

- Average marks significantly increased in Performing Club,Nepali,English,Mathematics,Science,Samajik and Reading Book English. (p<0.05).
- Average marks significantly decreased in English Reading Book and Coding. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade VI - Kabru students in Final Term. From the graph, it is noticeable that the average marks have increased in **Nepali,English,Samajik,HPE and Sanskrit** as compared to Third Term Score. However, the marks have dropped notably in **English Reading Book and Coding.**

Grade VI - Taboche

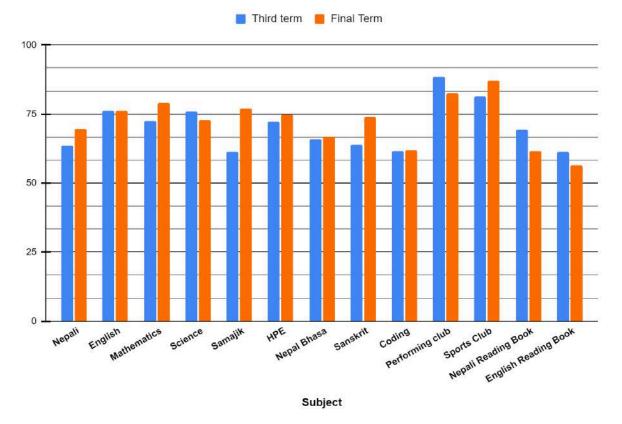
The evaluation was based on 16 students. The table below provides **Mean and Median** marks obtained by grade VI- Taboche students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the third term, and inference and conclusion were drawn.

	Third	Term	Final	Term	Inference	
				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	63.7	64.2	69.8	72.3	0.00	In Final term, 50% of grade VI - Taboche students scored >72.3 in Nepali. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	76.2	75.2	76.3	74.2	0.87	In Final term, 50% of grade VI - Taboche students scored >74.15 in English. Since p> α , we retain null hypothesis and conclude that final term and third term results are not significantly different.
Mathematics	72.4	76.3	79.1	81.3	0.00	In Final term, 50% of grade VI - Taboche students scored >81.25 in Mathematics. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Science	75.9	75.7	72.9	73.7	0.19	In Final term, 50% of grade VI - Taboche students scored >73.7 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Samajik	61.3	64.4	77.0	80.2	0.00	In Final term, 50% of grade VI - Taboche students scored >80.2 in Samajik. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
HPE	72.1	73.5	74.8	75.2	0.10	In Final term, 50% of grade VI - Taboche students scored >75.15 in HPE. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

r						
						In Final term, 50% of grade VI -
						Taboche students scored >68.5 in Nepal
	65.8	65.8	66.9	68.5	0.61	Bhasa. Since $p > \alpha$, we retain null
	00.0	00.0	00.5	00.0	0.01	hypothesis and conclude that final term
						and third term results are not
Nepal Bhasa						significantly different.
						In Final term, 50% of grade VI -
						Taboche students scored >72.4 in
						Sanskrit. Since $p < \alpha$, we fail to retain the
	64.0	65.5	74.0	72.4	0.00	null hypothesis and conclude that final
						term and third term results are
						significantly different. There is a
Sanskrit						significant increase.
						In Final term, 50% of grade VI -
						Taboche students scored >65.85 in
	(1.(70.0	(1.0	(5.0	0.07	Coding. Since $p > \alpha$, we retain null
	61.6	70.9	61.8	65.9	0.97	hypothesis and conclude that final term
						and third term results are not
Coding						significantly different.
						In Final term, 50% of grade VI -
						Taboche students scored >85 in the
						Performing club. Since $p < \alpha$, we fail to
	88.6	88.5	82.4	85.0	0.00	retain the null hypothesis and conclude
						that final term and third term results are
Performing						significantly different. There is a
club						significant decrease.
						In Final term, 50% of grade VI -
						Taboche students scored >90 in Sports
						Club. Since $p < \alpha$, we fail to retain the
	81.4	84.8	87.1	90.0	0.04	null hypothesis and conclude that final
						term and third term results are
						significantly different. There is a
Sports Club						significant increase.
-point ciut						In Final term, 50% of grade VI -
						Taboche students scored >64.9 in Nepali
						Reading Book. Since $p < \alpha$, we fail to
	69.2	73.4	61.6	64.9	0.00	retain the null hypothesis and conclude
	07.4	, , , , , , , , , , , , , , , , , , , ,			0.00	that final term and third term results are
Nepali Reading						significantly different. There is a
Book						significant decrease.
DUUK						significant uccrease.

English	61.3	58.9	56.5	55.0	0.04	In Final term, 50% of grade VI - Taboche students scored >55 in the English Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There
Reading Book						is a significant decrease.

- Average marks significantly increased in Nepali,Mathematics,Samajik,Sanskrit and Sports Club.(p<0.05).
- Average marks significantly decreased in the Performing Club, Nepali Reading Book and English Reading Book. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade VII - Taboche students in Final Term. The graph shows that there is an upward trend in average marks obtained by students in **Nepali,Mathematics,Samajik,Sanskrit and Sports Club** as compared to Third

Term Score. However, the marks have declined distinctly in **Performing Club and English Reading Book**.

Grade VII - Pumori

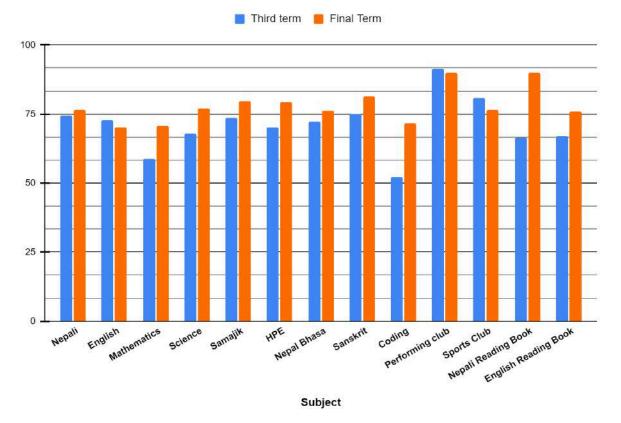
The evaluation was based on 26 students. The table below provides **Mean and Median** marks obtained by grade VII- Pumori students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term, and inference and conclusion were drawn.

	Third	Term	Final	Term	Inference	
Sh4	T III	M. P I	T IV 7	Median	D Valaa	Constanton
Subject	Ierm III	Median I	Term IV	II	P-Value	Conclusion
Nepali	74.4	75.0	76.5	77.6	0.11	In Final term, 50% of grade VII - Pumori students scored >77.6 in Nepali. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English	72.8	74.2	70.1	70.5	0.08	In Final term, 50% of grade VII - Pumori students scored >70.5 in English. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Mathematics	58.8	62.6	70.7	72.8	0.00	In Final term, 50% of grade VII - Pumori students scored >72.8 in Mathematics. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Science	67.8	68.0	77.0	76.5	0.00	In Final term, 50% of grade VII - Pumori students scored >76.5 in Science. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Samajik	73.6	76.2	79.7	83.2	0.00	In Final term, 50% of grade VII - Pumori students scored >83.2 in Samajik. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different.

						There is a significant increase.
						In Final term, 50% of grade VII - Pumori
						students scored >81.1 in HPE. Since $p < \alpha$,
						we fail to retain the null hypothesis and
	70.2	72.7	79.4	81.1	0.00	conclude that final term and third term
						results are significantly different. There is
HPE						a significant increase.
						In Final term, 50% of grade VII - Pumori
						students scored >74.6 in Nepal Bhasa.
						Since $p < \alpha$, we fail to retain the null
	72.1	71.9	76.1	74.6	0.00	hypothesis and conclude that final term
						and third term results are significantly
Nepal Bhasa						different. There is a significant increase.
						In Final term, 50% of grade VII - Pumori
						students scored >83 in Sanskrit. Since
						$p < \alpha$, we fail to retain the null hypothesis
	75.1	77.3	81.2	83.0	0.00	and conclude that final term and third
						term results are significantly different.
Sanskrit						There is a significant increase.
Saliskili						Ţ
						In Final term, 50% of grade VII - Pumori
						students scored >75.1 in Coding. Since
	52.3	47.7	71.5	75.1	0.00	$p < \alpha$, we fail to retain the null hypothesis
						and conclude that final term and third
						term results are significantly different.
Coding						There is a significant increase.
						In Final term, 50% of grade VII - Pumori
						students scored >91 in the Performing
	91.4	92.0	90.0	91.0	0.00	club. Since $p < \alpha$, we fail to retain the null
						hypothesis and conclude that final term
Performing						and third term results are significantly
club						different. There is a significant decrease.
						In Final term, 50% of grade VII - Pumori
						students scored >80 in Sports Club. Since
	80.7	80.0	76.4	80.0	0.05	$p < \alpha$, we fail to retain the null hypothesis
	00.7	00.0	70.4	00.0	0.05	and conclude that final term and third
						term results are significantly different.
Sports Club						There is a significant decrease.
						In Final term, 50% of grade VII - Pumori
						students scored >91 in Nepali Reading
						Book. Since $p < \alpha$, we fail to retain the
	66.5	65.0	90.0	91.0	0.00	null hypothesis and conclude that final
						term and third term results are
Nepali Reading						significantly different. There is a
Book						significant increase.

	67.0	66.2	75.8	80.0	0.00	In Final term, 50% of grade VII - Pumori students scored >80 in the English Reading Book. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are
English						significantly different. There is a
Reading Book						significant increase.

- Average marks significantly increased in Samajik,Coding,Mathematics,Science,H.P.E,Nepal Bhasa,Sanskrit, Reading Book English and Reading Book Nepali. (p<0.05).
- Average marks significantly decreased in Performing Club and Sports Club. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade VII - Pumori students in Final Term. The graph shows that there is an upward trend in average marks obtained

by students in **Mathematics,HPE,Coding,English Reading Book and Reading Book Nepali** as compared to Third Term Score. However, the marks have declined distinctly in **Sports Club**.

Grade VII - Nemjung

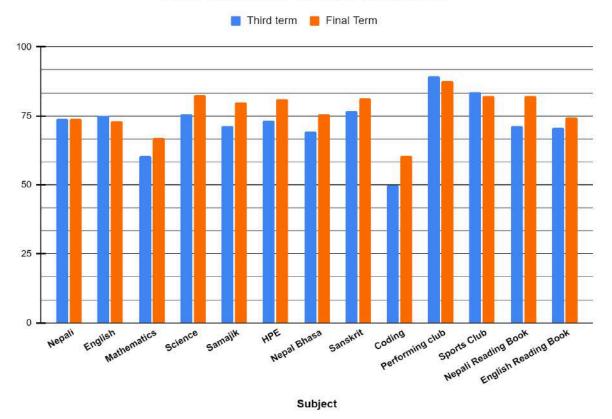
The evaluation was based on 28 students. The table below provides **Mean and Median** marks obtained by grade VII - Nemjung students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the third term score, and inference and conclusion were drawn.

	Third	Term	Final	Final Term		
~ • • •				Median		
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
						In Final term, 50% of grade VII -
						Nemjung students scored >75.37 in
	73.8	77.5	73.8	75.4	0.78	Nepali. Since $p > \alpha$, we retain null
	75.0	11.5	75.0	75.4	0.70	hypothesis and conclude that final term
						and third term results are not
Nepali						significantly different.
						In Final term, 50% of grade VII -
						Nemjung students scored >73.1 in
	75.1	76.9	73.1	73.1	0.16	English. Since $p > \alpha$, we retain null
	/ 3.1	/0.9	/3.1	/3.1	0.10	hypothesis and conclude that final term
						and third term results are not
English						significantly different.
						In Final term, 50% of grade VII -
						Nemjung students scored >67.4 in
						Mathematics. Since $p < \alpha$, we fail to
	60.3	60.2	66.9	67.4	0.00	retain the null hypothesis and conclude
						that final term and third term results are
						significantly different. There is a
Mathematics						significant increase.

Science	75.7	73.6	82.5	82.3	0.00	In Final term, 50% of grade VII - Nemjung students scored >82.3 in Science. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Samajik	71.4	75.0	79.8	82.1	0.00	In Final term, 50% of grade VII - Nemjung students scored >82.1 in Samajik. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
HPE	73.4	75.0	81.2	82.5	0.00	In Final term, 50% of grade VII - Nemjung students scored >82.5 in HPE. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Nepal Bhasa	69.3	67.8	75.5	76.4	0.00	In Final term, 50% of grade VII - Nemjung students scored >76.4 in Nepal Bhasa. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Sanskrit	76.7	78.3	81.4	80.0	0.00	In Final term, 50% of grade VII - Nemjung students scored >80 in Sanskrit. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Coding	49.8	43.6	60.4	67.9	0.01	In Final term, 50% of grade VII - Nemjung students scored >67.9 in Coding. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

Performing	89.5	91.0	87.7	87.4	0.04	In Final term, 50% of grade VII - Nemjung students scored >87.4 in the Performing club. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a
club						significant decrease. In Final term, 50% of grade VII - Nemjung students scored >84 in Sports
	83.7	80.0	82.3	84.0	0.42	Club. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not
Sports Club						significantly different. In Final term, 50% of grade VII -
Nepali Reading Book	71.3	72.4	82.3	84.0	0.00	Nemjung students scored >84 in Nepali Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English Reading Book	70.8	72.8	74.5	76.2	0.15	In Final term, 50% of grade VII - Nemjung students scored >76.2 in English Reading Book. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

- Average marks significantly increased in Science,Samajik,Sanskrit,Coding,HPE,Nepal Bhasa and Reading Book Nepali. (p<0.05).
- Average marks significantly decreased in the Performing Club. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade VII -Nemjung students in Final Term. From the graph, it is noticeable that the average marks have increased appreciably in **Science,Samajik, Nepal Bhasa and Nepali Reading Book** as compared to Third Term Score. The average marks have depreciated more in the **Performing Club**.

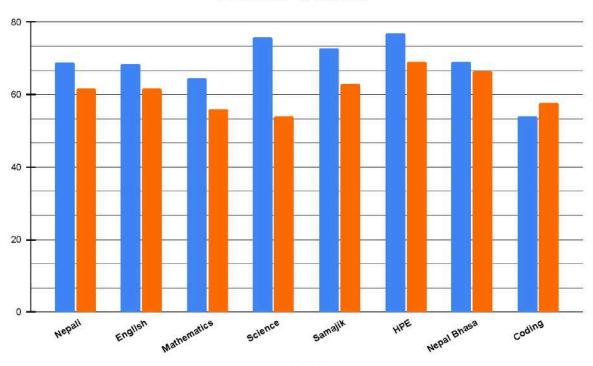
Grade VIII - Gaurishankar

The evaluation was based on 24 students. The table below provides **Mean and Median** marks obtained by grade VIII - Gaurishankar students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the Third Term Score, and inference and conclusion were drawn.

	Third	Term	Final	Term	Inference	
Subject	Term III	Median I	Term IV	Median II	P-Value	Conclusion
Nepali	68.8	73.2	61.7	67.5	0.19	In Final term, 50% of grade VIII - Gaurishankar students scored >67.5 in Nepali. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
English	68.5	69.9	61.8	66.5	0.03	In Final term, 50% of grade VIII - Gaurishankar students scored >66.5 in English. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Mathematics	64.6	64.6	55.9	58.9	0.00	In Final term, 50% of grade VIII - Gaurishankar students scored >58.85 in Mathematics. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Science	75.9	79.3	54.0	56.5	0.00	In Final term, 50% of grade VIII - Gaurishankar students scored >56.5 in Science. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Samajik	72.7	76.5	62.9	65.8	0.00	In Final term, 50% of grade VIII - Gaurishankar students scored >65.8 in Samajik. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
HPE	76.8	81.9	69.0	76.8	0.03	In Final term, 50% of grade VIII - Gaurishankar students scored >76.8 in HPE. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a

						significant decrease.
Nepal Bhasa	69.0	72.3	66.5	72.0	0.36	In Final term, 50% of grade VIII - Gaurishankar students scored >72 in Nepal Bhasa. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Coding	54.1	55.2	57.7	56.5	0.19	In Final term, 50% of grade VIII - Gaurishankar students scored >56.45 in Coding. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

- Average marks significantly decreased in Mathematics, Science, English, Samajik and HPE. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

📕 Third term 📒 Final Term

Subject

The bar graph illustrates the average marks of different subjects obtained by Grade VIII -Gaurishankar students in Final Term. From the graph, it is noticeable that the average marks have increased considerably in **Coding** as compared to Third Term Score. However, there is a downward trend in average marks in **Mathematics**, **HPE**,**English**,**Science and Samajik**.

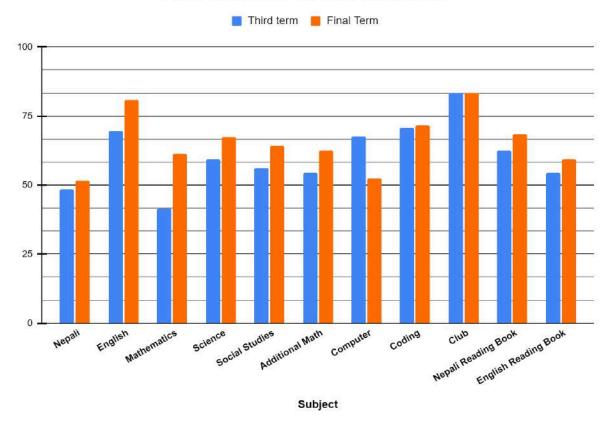
Grade IX - Saipal

The evaluation was based on 25 students. The table below provides **Mean and Median** marks obtained by Grade IX - Saipal students in different subjects, including performing arts and reading book tests. Furthermore, the marks obtained were compared with the third term score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
			— —	Median	DVI	
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	48.3	45.0	51.6	49.6	0.00	In Final term, 50% of grade IX - Saipal students scored >49.55 in Nepali. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	69.7	70.2	80.8	82.0	0.00	In Final term, 50% of grade IX - Saipal students scored >82 in English. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Mathematics	41.5	39.2	61.4	59.7	0.00	In Final term, 50% of grade IX - Saipal students scored >59.7 in Mathematics. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Science	59.2	61.6	67.4	66.0	0.00	In Final term, 50% of grade IX - Saipal students scored >66 in Science. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

						Ly Fight terms 500/ of and to IV Spin-1
Social Studies	56.3	54.8	64.1	63.4	0.00	In Final term, 50% of grade IX - Saipal students scored >63.4 in Social Studies. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Additional Math	54.4	49.5	62.5	60.4	0.00	In Final term, 50% of grade IX - Saipal students scored >60.4 in Additional Math. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Computer	67.6	67.3	52.5	49.6	0.00	In Final term, 50% of grade IX - Saipal students scored >49.6 in Computer. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant decrease.
Coding	70.7	65.8	71.5	77.3	0.68	In Final term, 50% of grade IX - Saipal students scored >77.3 in Coding. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Club	83.5	90.0	83.4	86.0	0.98	In Final term, 50% of grade IX - Saipal students scored >86 in Club. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Nepali Reading Book	62.3	59.7	68.5	68.2	0.00	In Final term, 50% of grade IX - Saipal students scored >68.2 in Nepali Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English Reading Book	54.5	54.4	59.3	56.2	0.02	In Final term, 50% of grade IX - Saipal students scored >56.2 in English Reading Book. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

- Average marks significantly increased in Nepali, English, Mathematics, Science, Social Studies, Nepali Reading Book and English Reading Book. (p<0.05).
- Average marks significantly decreased in Computer. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade IX - Saipal students in Final Term. The graph shows that there is an upward trend in average marks obtained by students in **English,Mathematics,Science,Social Studies ,Nepal Reading Book and English Reading Book**. However, the marks have declined noticeably in **Computer**.

Grade X - Machhapuchhre

The evaluation was based on 12 students. The table below provides **Mean and Median** marks obtained by Grade X - Machhapuchhre students in different subjects, including performing arts

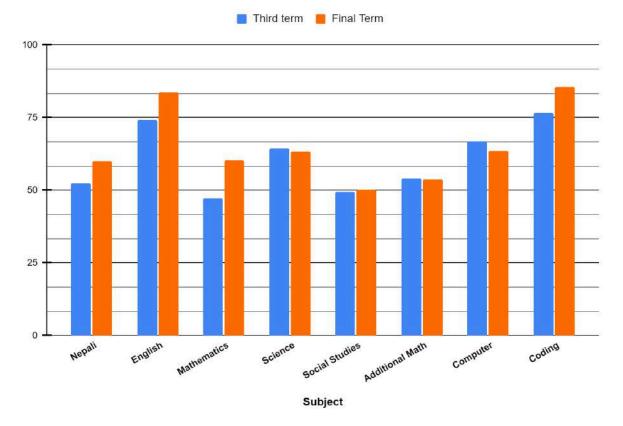
and reading book tests. Furthermore, the marks obtained were compared with the third term score, and inference and conclusion were provided.

	Third	Term	Final	Term	Inference	
	11110		Гша	Median	Interence	
Subject	Term III	Median I	Term IV	II	P-Value	Conclusion
Nepali	52.3	53.0	60.0	59.0	0.00	In Final term, 50% of grade X - Machhapuchhre students scored >59 in Nepali. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
English	74.1	75.9	83.6	85.0	0.00	In Final term, 50% of grade X - Machhapuchhre students scored >85 in English. Since p< α , we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Mathematics	47.2	49.5	60.3	64.1	0.01	In Final term, 50% of grade X - Machhapuchhre students scored >64.05 in Mathematics. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.
Science	64.4	61.2	63.4	64.8	0.65	In Final term, 50% of grade X - Machhapuchhre students scored >64.75 in Science. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Social Studies	49.4	44.9	50.2	46.8	0.86	In Final term, 50% of grade X - Machhapuchhre students scored >46.75 in Social Studies. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.

Additional Math	54.0	50.4	53.8	52.3	0.90	In Final term, 50% of grade X - Machhapuchhre students scored >52.3 in Additional Math. Since $p > \alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Computer	66.7	67.8	63.6	62.3	0.39	In Final term, 50% of grade X - Machhapuchhre students scored >62.25 in Computer. Since $p>\alpha$, we retain null hypothesis and conclude that final term and third term results are not significantly different.
Coding	76.5	76.5	85.6	91.2	0.01	In Final term, 50% of grade X - Machhapuchhre students scored >91.15 in Coding. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that final term and third term results are significantly different. There is a significant increase.

<u>In Final Term:</u>

- Average marks significantly increased in Nepali, English, Mathematics and Coding . (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Final Term Score Vs Third Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade X -Machhapuchhre students in Final Term. From the graph, it is noticeable that the average marks have increased in **Nepali,English,Mathematics and Coding** as compared to Third Term Score. However, the marks have declined significantly in **Computer**.

Grade XI - Changla

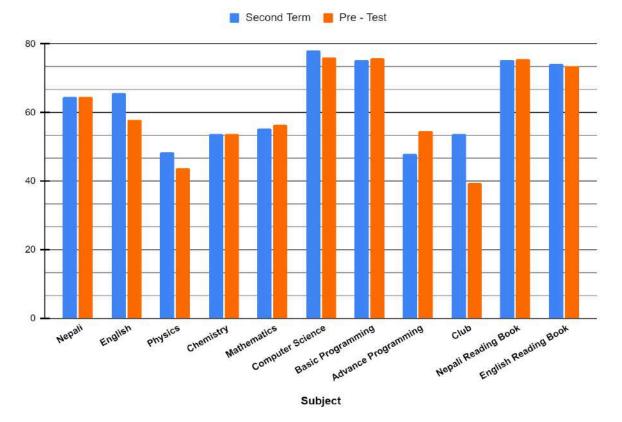
The evaluation was based on 25 students. The table below provides **Mean and Median** marks obtained by Grade XI - Changla students in different subjects. Furthermore, the marks obtained were compared with the Second term examination, and inference and conclusion were provided.

	Secon	d Term	Pre - 7	Test	Inference	
			110	Median	Interence	
Subject	Term II	Median I	Pre - Test	II	P-Value	Conclusion
Nepali	64.6	68.5	64.5	65.5	0.19	In Pre - Test, 50% of grade XI - Changla students scored >65.5 in Nepali. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
English	65.8	65.5	57.9	67.4	0.08	In Pre - Test, 50% of grade XI - Changla students scored >67.4 in English. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Physics	48.4	50.0	43.9	48.0	0.03	In Pre - Test, 50% of grade XI - Changla students scored >48 in Physics. Since $p<\alpha$, we fail to retain the null hypothesis and conclude that pre - test and second term results are significantly different. There is a significant decrease.
Chemistry	53.8	53.7	53.8	54.2	1.00	In Pre - Test, 50% of grade XI - Changla students scored >54.2 in Chemistry. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Mathematics	55.3	58.2	56.5	54.6	0.51	In Pre - Test, 50% of grade XI - Changla students scored >54.6 in Mathematics. Since $p > \alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Computer Science	78.0	79.1	76.1	77.6	0.10	In Pre - Test, 50% of grade XI - Changla students scored >77.6 in Computer Science. Since $p > \alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.

Basic Programming	75.4	75.5	75.8	76.0	0.72	In Pre - Test, 50% of grade XI - Changla students scored >76 in Basic Programming. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Advance Programming	48.0	51.0	54.5	59.0	0.08	In Pre - Test, 50% of grade XI - Changla students scored >59 in Advance Programming. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Club	53.7	66.4	39.4	0.0	0.06	In Pre - Test, 50% of grade XI - Changla students scored >0 in Club. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Nepali Reading Book	75.4	76.0	75.6	81.2	0.95	In Pre - Test, 50% of grade XI - Changla students scored >81.2 in Nepali Reading Book. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
English Reading Book	74.1	79.6	73.5	71.8	0.81	In Pre - Test, 50% of grade XI - Changla students scored >71.8 in English Reading Book. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.

In Pre-Test:

- Average marks significantly decreased in Physics Only. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Pre - Test Score Vs Second Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade XI - Changla students in Pre-Test Examination. From the graph, it is noticeable that the average marks have increased appreciably in **English,Physics and Club** as compared to second term.

Grade XI - Khumbutse

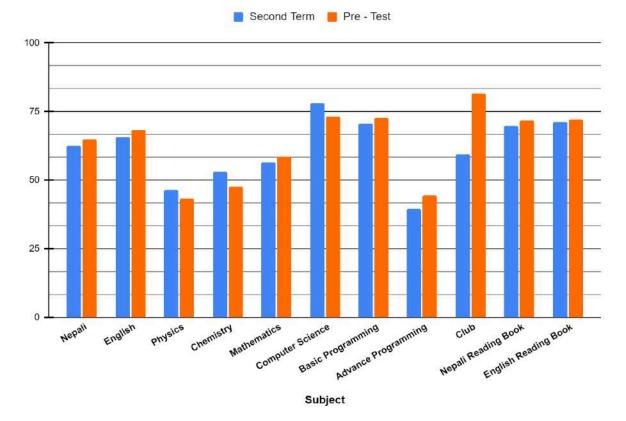
The evaluation was based on 26 students. The table below provides **Mean and Median** marks obtained by Grade XI - Khumbutse students in different subjects. Furthermore, the marks obtained were compared with the second term examination, and inference and conclusion were provided.

In Pre - Test, 50% of grade XI - Khumbutse students scored >68 in NepaliNepali62.567.264.768.00.14Nepali. Since $p > a$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.Nepali65.666.168.370.80.03In Pre - Test, 50% of grade XI - Khumbutse students scored >70.75 in English.English65.666.168.370.80.03In Pre - Test, 50% of grade XI - Khumbutse students scored >70.75 in English.Ad6.449.743.343.90.24In Pre - Test, 50% of grade XI - Khumbutse students scored >43.85 in Physics.Physics52.953.647.749.90.00In Pre - Test, 50% of grade XI - Khumbutse students scored >49.85 in Chemistry.Chemistry56.458.258.460.80.37In Pre - Test, 50% of grade XI - Khumbutse students scored >49.85 in Chemistry.56.458.258.460.80.37							
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						0.27	Khumbutse students scored >60.75 in
30.4 38.2 38.4 60.8 0.37 null hypothesis and conclude that pre -		56.4	50.2	50.4	(0.9		Mathematics. Since $p > \alpha$, we retain the
		30.4	38.2	38.4	00.8	0.57	null hypothesis and conclude that pre -
test and second term results are not							test and second term results are not
Mathematics significantly different.	Mathematics						significantly different.
In Pre - Test , 50% of grade XI -							In Pre - Test, 50% of grade XI -
Khumbutse students scored >74.6 in							Khumbutse students scored >74.6 in
Computer Science. Since $p < \alpha$, we fail to							Computer Science. Since $p < \alpha$, we fail to
78.0 77.4 73.3 74.6 0.01 retain the null hypothesis and conclude		78.0	77.4	73.3	74.6	0.01	retain the null hypothesis and conclude
that pre - test and second term results are							• •
Computer significantly different. There is a	Computer						<u>^</u>
	Science						significant decrease.

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Basic Programming	70.7	69.3	72.8	74.3	0.30	In Pre - Test, 50% of grade XI - Khumbutse students scored >74.25 in Basic Programming. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Advance Programming	39.4	42.5	44.3	44.5	0.36	In Pre - Test, 50% of grade XI - Khumbutse students scored >44.5 in Advance Programming. Since $p > \alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Club	59.4	63.7	81.5	77.0	0.01	In Pre - Test, 50% of grade XI - Khumbutse students scored >77 in Club. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that pre - test and second term results are significantly different. There is a significant increase.
Nepali Reading Book	69.6	67.7	71.7	69.0	0.57	In Pre - Test, 50% of grade XI - Khumbutse students scored >69 in Nepali Reading Book. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
English Reading Book	71.2	70.7	72.1	69.2	0.70	In Pre - Test, 50% of grade XI - Khumbutse students scored >69.2 in English Reading Book. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.

In Pre-Test:

- Average marks significantly increased in English and Club. (p<0.05)
- Average marks significantly decreased in Chemistry and Computer Science. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Pre - Test Score Vs Second Term Score

The bar graph illustrates the average marks of different subjects obtained by Grade XI -Khumbutse students in Pre-Test Examination. The graph shows that there is an upward trend in average marks in **Club and Advanced Programming**. However, the average marks in **Physics**, **Chemistry and Computer Science** have declined sharply.

Grade XI - Pangboche

The evaluation was based on 28 students. The table below provides **Mean and Median** marks obtained by Grade XI - Pangboche students in different subjects. Furthermore, the marks obtained were compared with the second term examination, and inference and conclusion were provided.

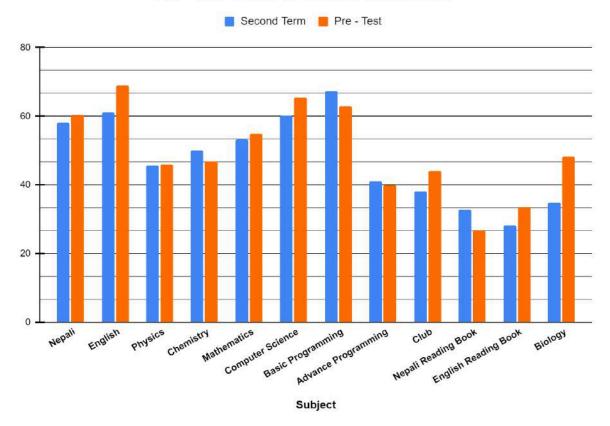
	Secon	d Term	Pre - Test		Inference	
			Pre -	Median		
Subject	Term II	Median I	Test	II	P-Value	Conclusion
Nepali	58.0	56.6	60.4	61.0	0.02	In Pre - Test, 50% of grade XI - Pangboche students scored >61 in Nepali. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that pre - test and second term results are significantly different. There is a significant increase.
English	61.1	63.0	68.9	69.6	0.00	In Pre - Test, 50% of grade XI - Pangboche students scored >69.55 in English. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that pre - test and second term results are significantly different. There is a significant increase.
Physics	45.6	45.5	45.8	46.8	0.87	In Pre - Test 50% of grade XI - Pangboche students scored >46.775 in Physics. Since $p > \alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Chemistry	50.0	49.1	46.9	44.1	0.16	In Pre - Test, 50% of grade XI - Pangboche students scored >44.125 in Chemistry. Since $p > \alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Mathematics	53.2	51.2	54.8	55.1	0.51	In Pre - Test , 50% of grade XI - Pangboche students scored >55.05 in Mathematics. Since $p>\alpha$, we retain the null hypothesis and conclude that pre - test and second term results are not significantly different.
Computer Science	60.1	63.6	65.5	64.9	0.00	In Pre - Test, 50% of grade XI - Pangboche students scored >64.9 in Computer Science. Since $p < \alpha$, we fail to retain the null hypothesis and conclude that pre - test and second term results are significantly different. There is a significant increase.

						In Pre - Test, 50% of grade XI -
						Pangboche students scored >64 in Basic
	67.2	67.0	62.9	64.0	0.09	Programming. Since $p > \alpha$, we retain the
						null hypothesis and conclude that pre -
Basic						test and second term results are not
Programming						significantly different.
						In Pre - Test, 50% of grade XI -
						Pangboche students scored >46.5 in
	41.0	44.0	39.9	46.5	0.82	Advance Programming. Since $p > \alpha$, we
	41.0	44.0	59.9	40.5	0.82	retain the null hypothesis and conclude
Advance						that pre - test and second term results are
Programming						not significantly different.
						In Pre - Test, 50% of grade XI -
						Pangboche students scored >45 in Club.
	20.0	11.0	4 4 1	45.0	0.00	Since $p < \alpha$, we fail to retain the null
	38.0	44.0	44.1	45.0	0.00	hypothesis and conclude that pre - test and
						second term results are significantly
Club						different. There is a significant increase.
						In Pre - Test, 50% of grade XI -
						Pangboche students scored >30 in Nepali
						Reading Book. Since $p < \alpha$, we fail to
	32.6	32.9	26.8	30.0	0.00	retain the null hypothesis and conclude
						that pre - test and second term results are
Nepali Reading						significantly different. There is a
Book						significant decrease.
						In Pre - Test, 50% of grade XI -
						Pangboche students scored >33.507 in
						English Reading Book. Since $p < \alpha$, we fail
	28.1	29.4	33.4	33.5	0.00	to retain the null hypothesis and conclude
						that pre - test and second term results are
English						significantly different. There is a
Reading Book						significant increase.
0						In Pre - Test, 50% of grade XI -
						Pangboche students scored >49 in
						Biology. Since $p < \alpha$, we fail to retain the
	34.7	35.8	48.3	49.0	0.00	null hypothesis and conclude that pre -
						test and second term results are
						significantly different. There is a
Biology						significant increase.

In Pre-Test:

• Average marks significantly increased in Nepali, English, Computer Science, Club, Biology and English Reading Book. (p<0.05).

- Average marks significantly decreased in Nepali Reading Book. (p<0.05).
- Increase or decrease in average marks obtained in the rest of the subjects were not statistically significant. (p>0.05).



Pre - Test Score Vs Second Term Score

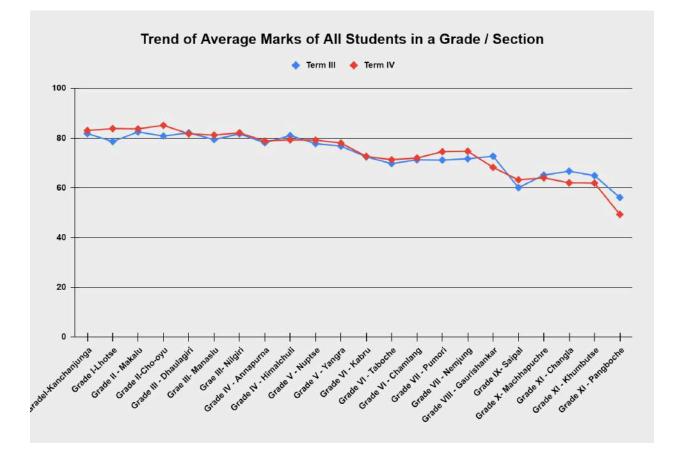
The bar graph illustrates the average marks of different subjects obtained by Grade XI -Pangboche students in Pre-Test Examination. The average marks substantially increased in English,Club and English Reading Book. However, a downward trend is observed in Nepali Reading Book.

Overall Result

In overall analysis, mean and median were calculated based on the marks obtained (all subjects combined including performing arts and reading book tests) in a grade by 'all' students. Furthermore, the marks obtained in the Final Term evaluations are compared with the third term examination, and inference and conclusion are provided. The data provides the overall impression of results in each grade.

Grade	TERM IV- Central Values								
	Term III	Mean	Median	Maximum	Minimum				
Grade I-Kanchenjunga	81.80	83.00	85.40	100.00	38.70				
Grade I-Lhotse	78.61	83.80	85.00	100.00	40.00				
Grade II - Makalu	82.46	83.70	84.50	100.00	48.30				
Grade II-Cho-oyu	80.81	85.10	86.70	100.00	46.80				
Grade III - Dhaulagiri	82.10	81.70	82.40	99.80	40.00				
Grade III- Manaslu	79.40	81.19	82.80	100.00	34.00				
Grade III- Nilgiri	81.70	82.10	85.10	100.00	38.80				
Grade IV - Annapurna	78.10	78.80	81.70	100.00	20.00				
Grade IV - Himalchuli	81.00	79.30	81.70	100.00	33.80				
Grade V - Nuptse	77.76	79.18	78.95	100.00	39.60				
Grade V - Yangra	76.75	77.99	81.20	100.00	19.60				
Grade VI - Kabru	72.45	72.62	76.00	100.00	17.30				
Grade VI - Taboche	69.73	71.29	73.80	99.80	19.00				
Grade VI - Chamlang	71.27	71.98	73.15	100.00	17.40				
Grade VII - Pumori	71.14	74.51	77.50	100.00	9.30				
Grade VII - Nemjung	71.67	74.71	78.55	100.00	10.40				
Grade VIII - Gaurishankar	72.72	68.19	74.05	100.00	7.00				
Grade IX- Saipal	60.10	63.20	63.80	100.00	4.00				
Grade X- Machhapuchhre	65.10	64.00	65.20	97.90	10.20				
Grade XI - Changla	66.70	62.00	66.70	99.00	11.00				

Grade XI - Khumbutse	64.90	61.90	65.00	96.60	9.00
Grade XI - Pangboche	56.10	49.30	47.10	92.90	11.00



The line graph depicts the trend of average marks of different grades obtained by all students in Third Term and Final Term. The average marks have substantially increased for Grade-I Lhotse, Grade-I Kanchenjunga, Grade-II Cho-Oyu, and Grade-III Dhaulagiri. There is a gradual rise in average marks obtained by Grade-II Makalu, Grade III- Manaslu and Grade III-Nilgiri. The overall performance of elementary school is praiseworthy as compared to Third Term.

Though the average marks have slightly increased in Grade-VII Pumori and Grade VII-Nemjung, the average marks in Grade VIII-Gaurishankar ,Grade XI-Pangboche ,Grade XI-Khumbutse and Grade-XI-Changla declined sharply .

In the rest of the classes such as Grade V-Nuptse, Grade V-Yangra, Grade VI-kabru, Grade VI-Taboche and Grade X-Machhapuchhre, there is no remarkable change in the average marks obtained in the final term compared to the third term.

Appendix

Examination Team

Tasks	Name
Question Preparation/Examination/Answer Sheet Evaluation/Marks Entry	Subject / Class Teachers
Online Handbook	Santosh Shah
Marksheet Ledger	Sabina Maharjan, Manisha Adhikari, Yukta Burma, Sapana Lama, Dhanshwor Yonghang, Aakash Chandra Giri
Marksheet Preparation/Distribution	Class Teachers / HOS / Principal
Data Entry & Language	Sabina Maharjan, Manisha Adhikari, Yukta Burma, Sapana Lama, Dhanshwor Yonghang, Aakash Chandra Giri
Analysis Report by:	Aakash Chandra Giri Dhanswor Yonghang