



## Comparative study of modern archers and traditional archer's performance of Ladakh

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### Abstract

Archery has been both used in the past and in recent time. There are reason why it's still thives today. In the past archery is considered to be an essential skill learned by individuals for purpose like military and hunting. Today it evolves into something else. Before the time of firearms archery was one of the major way and how to eliminate and enemy and animal. But today our world has become more civilized it and does not need any brittle wars or serious hunting like before. Now although archery is still retained. Archery has become more like a sports a recreational activity or perhaps a skill learned by enthusiast. Solely become of interest.

**Keywords:** modern and traditional archery performance

### Introduction

Ladakh archery has been chosen for past time activity for the people of Ladakh and has been stated in various National epics also. Even today the people of Ladakh Idolize the legendary Hero the great archer of the Kesar Sagar. Ladakh archery is a vital component in the performance of cultural social and traditional activities of Ladakh. Since it's a traditional sport it has been inherited from generation to generation and today the younger load is persuing this sport is their career showing great skill and performance.

The traditional archery in a time where in detail we are not yet fully established, archery was just seen it simply using a bow and arrow without all those sports rules that people must be done precisely and in a correct manner. Bow and arrow are certainly considered to be one of the oldest weapon that deals with projectile motion. This weapon has been really around for quite some time how are originally this was used to Slowly let a hunter catch its prey but soon as the middle age came in it was introduced in the army. Begin this weapons we are seen as an advantage special in a long range combat become it is easier and does not require a great amount to train and individuals. Also aside from its advantages range it is certainly easy to make.

The modern archery since our time today does not necessarily need to hunt just to find food and since we are in a world we are in is more civilized to prevent unnecessary war to occur archery has left it's first purpose on why it is created.

today the use of bow and arrow are pretty much seen during hunting games when attending sports moments or when it is seen as an activity for personal purpose many people today are still following and are using the bow and arrow but not like before today the use of bow and arrow are pretty much seen during hunting games when attending sports moments or when it is seen as an activity for personal purpose many people today are still following and or are using the bow and arrow but not like before. Even if this is the case all those

important skills or little return it and some or even improved.

### Methodology

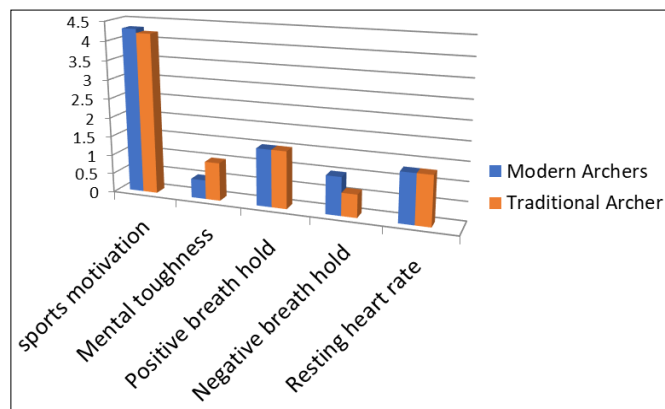
20 male players of Ladakh both modern and traditional players selected randomly for the study

### Purpose of the study

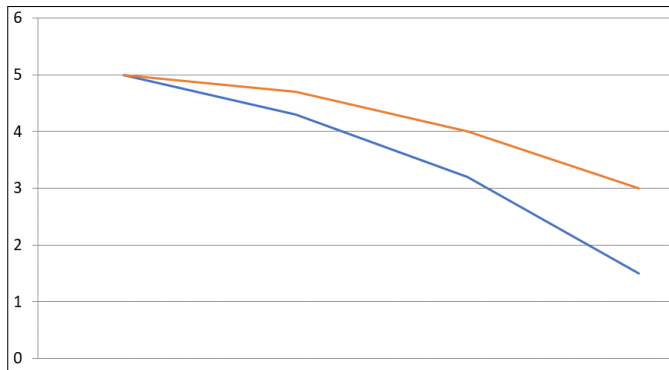
The purpose of the study was to measure the performance of modern and traditional archery

### Statistical analysis

In order to examine the hypothesis of the study descriptive statistics such as mean standard divisions was used in order to examine to compare the difference between two group. Modern archer and traditional archer independence test was employed and the level of significance was set at 0.05. The SPSS statistical software package was used for testicle calculation



**Fig1:** Mean comparison chart of modern archer and Tradition archer in the selected variables.



**Fig 2:** Trajectory comparison modern archer's equipment.

### Discussion

The study shows that there is a significant difference between the modern of archers and traditional archers modern bows have not just been the default choice for bow Hunter they have been the only choice there are numerous good reason for this shift not the least of which is the fact that modern bow are more powerful and easier to shoot their traditional single-string brethren. A traditional single string bow is markedly more difficult to shoot then aim than a compound modern bow traditional bow required its archer to shoulder the full weight of the draw. In other words traditional bow required a strong archers who can exact enough force on the string to hold the tension in the bow.

### Conclusion

The modern archers and traditional archers must adopt a positive approach to the performance whatever performance they having they have to repeat the same regardless of the reasons traditional bow are building themselves traditional bow have a classic rustic feel. But modern compound bow are not only easier to draw and aim but are also more powerful and therefore should it faster speed.

### References

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