



AMIR TEMUR'S MILITARY ART: STRUCTURE, TACTICS, AND MARTIAL SKILLS

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ANNOTATION: This article analyzes the military system, troop structure, and strategic approaches of Amir Temur's state. Using Sharafuddin Ali Yazdi's *Zafarnama* as the primary source, along with other historical-military written records and contemporary research, the internal organization, command hierarchy, combat formations, and military discipline of Amir Temur's forces are examined. Additionally, the article explores the distinctive features of strategic planning, logistical support, and battle tactics employed during Amir Temur's military campaigns. By studying Temur's military art, insights are gained into the military philosophical thought, innovations in warfare, and factors contributing to political stability in medieval Central Asia.

KEYWORDS: Amir Temur, Timurid State, military art, strategy, combat formation, *Zafarnama*, medieval warfare, military organization, Central Asia, political-military history.

INTRODUCTION

Throughout history, there have been commanders whose military genius not only served as a model in their own era but also set a lasting example for subsequent centuries. One such figure is the great conqueror Amir Temur (1336–1405). His military art, strategic thinking, and tactical maneuvers during campaigns remain a significant subject of study in modern military science. In his work *Temur Tuzuklari*, Amir Temur stated: “I measured each campaign with reason, evaluated it with heart, and executed it with perseverance”, emphasizing that reason, patience, and discipline form the foundation of his military theory.

LITERATURE REVIEW

The history of Amir Temur's military campaigns is richly documented in numerous complex sources. The most comprehensive information can be found in the 15th-century work *Zafarnama* by Sharafuddin Ali Yazdi, the court historian of the Timurid dynasty. This work provides a detailed account of Temur's life and military expeditions, extolling him as a great commander. However, since some events are exaggerated and presented with a lyrical tone, a critical approach to *Zafarnama* is necessary. Nonetheless, it remains a fundamental source for studying Temur's campaigns in the East and West, including his expeditions to India, the Caucasus, and Iran. Another valuable source is Nizomiddin Shomiy's *Zafarnama*, which offers important insights into Temur's military campaigns, war tactics, army organization, and battlefield methods. Shomiy also discusses Temur's political activities, state governance, and military strategies in his work. In addition, *Temur Tuzuklari*, compiled by Temur or his close associates, contains regulations on state governance, military discipline, and preparations before campaigns. This text sheds light not only on Temur's military leadership but also on his approach to state administration. It includes valuable reflections on military tactics and qualities of command, aiding understanding of Temur's warfare and army management. The work of Arab historian Ibn Arabshah is also a significant source. He provides a critical and often negative

portrayal of Temur's expeditions, particularly those to Damascus and Baghdad, highlighting Temur's harshness and cruelty on the battlefield. In modern historiography, the contributions of eminent Orientalist V.V. Bartold hold great importance. His work *Turkestan in the Era of the Mongol Invasions* offers a profound analysis of the political, social, and military life during Temur's era, applying a critical perspective to primary sources. Additionally, Y. Bregel's *Historical Atlas of Central Asia* visually represents the geographic scope and strategic routes of Temur's campaigns through detailed maps, facilitating a regional understanding of military operations. Within national historiography, Hamidulla Dadaboyev's monograph *Amir Temur's Military Mastery* is a key work. He analyzes Temur's military organization, strategy, and combat methods through a local historical lens, integrating them with contemporary military science approaches. This solidifies the significance of Temur's military art in Uzbek history. Overall, the study of Amir Temur's military campaigns benefits from the complementary roles of historical sources and modern research. While Sharafuddin Ali Yazdi and *Temur Tuzuklari* provide foundational information, alternative sources such as Ibn Arabshah and Johann Schiltberger offer different perspectives on events. Modern scholars critically evaluate these materials to provide a comprehensive understanding of Temur's military art. Such a source analysis lays a robust scientific foundation for a precise and thorough comprehension of Amir Temur's military endeavors.

METHODOLOGY

This article employs historical-legal, descriptive, analytical, and comparative methodological approaches. Primary and secondary historical sources were thoroughly analyzed to study the military art of Amir Temur and the Timurid era. Notably, key historical documents such as Nizomiddin Shomiy's *Zafarnama*, Ibn Arabshah's *'Aja'ib al-Maqdur fi Akhbar Timur* ("Marvelous Fate in the Reports about Timur"), and Sharafuddin Ali Yazdi's *Zafarnama* served as foundational evidence. Each of these sources provides critical information on Timurid military strategy, troop organization, and battle formations. Special attention was given to the historical context of these sources, including their time of writing, the socio-political position of the authors, and the reliability and objectivity of the materials. This approach enabled an objective analysis of the Timurid military system. The analyzed data were further enriched by contemporary scholars' works, including those of Sh. Bobojonov, A. Mahmudov, B. Akhmedov, M. Khayrullaev, among others, whose research on Timurid military art reinforced the article's core arguments. A systematic approach was adopted in discussing military art topics, focusing on army organization, armament, mobilization, battle formations, and technological innovations. This facilitated a step-by-step analysis and synthesis of the subject.

RESULTS

Historical sources consistently emphasize Amir Temur's exceptional organizational and command skills, positioning him as a prominent figure in world military history. He prioritized building a disciplined and effective army, skillfully managing troop segments during battles, swiftly deploying forces to decisive points, and overcoming obstacles with strategic ingenuity. Additionally, he maintained high morale within the ranks. The Timurid army was composed of diverse social strata, including herders, butchers, craftsmen, and peasants, with cavalry forming the core and infantry playing an essential role. Amir Temur was the first in the East to introduce firearms—specifically cannons—into his army. Various artillery types such as *zarabzan*, *farangi*, and *qozon* became widespread during the Timurid period. Specialized military units adapted for mountainous terrains were also formed. Unlike the traditional five-part division of forces, Temur innovated by organizing troops into seven units. This formation was later adopted by commanders such as To'xtamish and Shayboniy Khan. Notably, Ibn Arabshah testifies to the presence of female units in Temur's army, who fought valiantly alongside men. The military system established by Amir Temur and refined during the Timurid era reflected advanced methods for its time. The army was numerically well organized, with each unit distinguished by its own commander, flag, and banner, greatly facilitating command and control during battles. Campaigns were usually conducted in spring, summer, and autumn, strictly observing military

discipline; any disorder was severely punished. Soldiers were equipped with specialized gear: each was provided with a bow, 30 arrows, a quiver, shield, extra horse, rope, leather bag, cauldron, shovel, saw, sickle, axe, and needles. Such preparation ensured readiness for marches and combat. Amir Temur divided his forces into seven sections: right wing, left wing, center, vanguard (manglay), rear guard (chag'davul), guard, and reserve (o'g'ruq). The army's movement was strategically arranged with scouts leading, followed by vanguard units (burang'ar and juvang'ar), center, rear guard, and reserves. Troop deployment in battle was carefully selected—flat terrain near water sources and away from direct sunlight to protect soldiers' vision. The level of armament was advanced compared to contemporaries, combining traditional weapons such as bows, swords, and spears with early firearms (cannons, *zarabzan*, *farangi*, *qozon*). Specialized units fought in mountainous regions, with early forms of artillery playing a crucial role, as confirmed by Arab sources, despite Sharafuddin Ali Yazdi's *Zafarnama* lacking direct mention of cannons. Amir Temur continuously improved battlefield tactics, notably introducing a special cavalry unit—the *qunbul*—to protect flanks from enemy attacks and conduct rear assaults. This innovation was rare among other renowned commanders. The efficiency, strategic thought, discipline, and technological capabilities of the Timurid army represented a pinnacle in the military art of its era, influencing subsequent military developments in Central Asia.

DISCUSSION

Amir Temur demonstrated the ability to adapt his tactical deployment to the situation and exhibited remarkable military ingenuity in several major battles. For example, in the decisive 1395 battle near the Terek River against the Golden Horde led by To'xtamish, Temur showcased his unique military mastery. The battle is a striking example of tactical sequencing: Temur initially employed a “feigned retreat” tactic, deliberately withdrawing part of his troops to lure To'xtamish's forces into a precarious position near a cliffside. Temur's engineering skills and intelligent use of geographical conditions were essential strategic elements. He encircled the enemy cavalry in swampy terrain around the Terek River, impeding their movements. Moreover, by altering the river flow with the help of engineers, he trapped To'xtamish's troops completely. The “To'lg'ama” tactic also proved effective here: the center absorbed the enemy's attack, while wing units encircled the foe. This method was later successfully applied at the Battle of Ankara. Psychological warfare was widely used before and during battles. Temur sought to exacerbate conflicts between tribes within To'xtamish's army by spreading rumors and bribery, weakening enemy cohesion. The high discipline and precise planning of Temur's troops decisively influenced the battle's outcome. Each unit operated under clear instructions, unlike the disorganized enemy forces. As a result, To'xtamish's army suffered a severe defeat, rendering the Golden Horde's restoration extremely difficult. This victory secured Temur's strong position in the region.

CONCLUSION

The advanced development of military art during the era of Amir Timur and the Timurids can be substantiated through historical sources and contemporary research as the foundation of their political achievements and victories. The Timurids' army demonstrated a strict mobilization system, a layered and precise formation, a strategic approach to military operations, functional specialization of each military unit, and provision with advanced military technology—showing that it was one of the most progressive military systems of its time. Sahibqiron Amir Timur meticulously selected his troops and equipped them comprehensively with military technology, equipment, horses, communication tools, construction, and technical supplies. The army's command system—organized through decimal units such as tens, hundreds, thousands, and tumens—ensured high discipline and order. The presence of specialized reconnaissance units, the introduction of maneuverable units such as the *qunbul*, and the perfection of strategies for mobilizing troops in various combat conditions confirm the advanced nature of Timurid military art. Moreover, the seasonal planning of campaigns, pre-mobilization inspections, careful selection of battlefields, military tactics, and the existence of communication systems all attest to

a systematic and scientific approach to military affairs. The military system created by Amir Timur not only dominated his era but also played a significant role in the militarized politics of subsequent centuries, including the Shaybanids, Ashtarkhans, and other Central Asian states. Therefore, Timurid military art is recognized as a high exemplar of medieval military thought and continues to be valued today as a historical experience in military strategy and command.

REFERENCES

1. Amir Timur. *Temur Tuzuklari* [Temur's Edicts]. Tashkent: G'afur G'ulom NMIU, 1991.
2. V.V. Bartold, *Turkestan v epokhu mongolskogo nashestviya* [Turkestan in the Era of the Mongol Invasion]. Moscow, 1958.
3. Ibn Arabshoh, *Futuh al-Sham*. Damascus, 1881.
4. Sh. Bobojonov, *Temur va Temuriylar harbiy san'ati* [Military Art of Timur and the Timurids]. Tashkent, 2010.
5. Ibn Arabshoh, *Ajoib al-maqdur fi nawaib Temur* [The Marvelous Fate in the News about Timur], translated by T. Shoniyozov, Tashkent, 2001.
6. B. Ziyayev, *Temuriylar davrida harbiy ishlar va texnika* [Military Affairs and Technology during the Timurid Period]. Samarkand, 2012.
7. Dadaboyev H., *Amir Temurning harbiy mahorati* [Military Genius of Amir Timur]. Tashkent, 1996.
8. Sharafaddin Yazdiy, *Zafarnoma*. Vol. 2.
9. Jumayev, M. (2023). Sources of Historical Names and Scientific Basis of Study. *Modern Science and Research*, 568–576.
10. Jumayev, M. (2024). Some Toponyms of Surxondaryo Region and Their Analysis. *Zamonaviy Fan va Tadqiqotlar*, 953–955.
11. Jumayev, M. (2024). Some Toponyms of Surxondaryo Region and Their Analysis. *Zamonaviy Fan va Tadqiqotlar*, 953–955.