

The Evolution of War Technology: From Ancient Battles to Modern AI Battles

Prof. Kajal Mehta and Chhaya Jaysingh Yadav

Assistant Professor and Research Scholar

St. Rock's College of Commerce and Science, Borivali (W), Mumbai, India

Abstract: *The history of human conflict has been intrinsically tied to the development of war technology. This abstract provides an overview of the evolving landscape of military technology from ancient battles to the present day. It highlights key technological advancements that have shaped the nature of warfare, including the transition from hand-to-hand combat in antiquity to the era of gunpowder and artillery and the revolutionary impact of modern innovations such as drones, cyber warfare, and autonomous weapons. By tracing this evolution, it becomes clear that technology has not only altered the way wars are fought but also the ethical, legal, and strategic considerations surrounding armed conflicts. This study underscores the importance of understanding the historical and ongoing development of war technology in the context of international security and the future of warfare.*

Keywords: Technology, Security, cyber, Innovations