Significance of radiocarbon AMS chronology of Bandhavgarh National Park and Tiger Reserve from an archaeological perspective

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The present communication indicates the timeline-based on accelerator mass spectrometry (AMS) dates – that has emerged from a sediment core originating in the Bandhavgarh National Park and Tiger Reserve (Madhya Pradesh, India) and attempts to see if those dates broadly coincide with the changing historical signature as recorded in archaeological evidence in this tract. A comprehensive overview of vegetational and climatic changes in the forested tract of Bandhavgarh across time is under preparation, and the present study aims to report on the first scientific dates from the Bandhavgarh National Park and Tiger Reserve and the rich possibilities that open up when they are juxtaposed with its archaeology.

Keywords: Archaeology, AMS dates, Bandhavgarh, forests.