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## "HOW" - ADVANTAGES AND APPLICATIONS OF 3 D MODELLING TECHNOLOGY AND SOFTWARE'S CAN ENHANCE "ARCHAEOLOGICAL RESEARCH IN INDIA"

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## **ABSTRACT**

The use of 3 D modeling technology is a great advancement in the computer field which can give three-dimensional views to any kinds of materials. The 3 D modeling is creating a much more active presentation of the real world and also the intrusion of the digital world into the life with the perfect illusion being created so real and very active which in turn eclipse our senses and makes each and every bit of the modeling as real as the practical world is seen. The data and results produced by the computer in the process of using 3D technology are one of the important guides in the decision making by the property owners, site managers, government officials, conservators etc.

**KEYWORDS:** 3D Technology – 3D Editor, Photo Modeler, Luminion, AutoCAD & Sketchup