

# Exploring Solar Power Systems in Vedic Texts: Ancient Wisdom and Modern Uses

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**Abstract:** *This paper explores how ancient Vedic texts discuss the Sun and solar energy, connecting these ancient insights to modern solar power technology. By examining specific references to the Sun in Vedic literature, the study highlights the symbolic, mythological, and potentially scientific interpretations of these ancient texts. It also draws parallels between Vedic rituals and modern solar energy practices, emphasizing principles of sustainability and environmental stewardship found in Vedic wisdom. The paper includes case studies of ancient structures designed with solar alignment and compares Vedic practices to those of other ancient cultures. Challenges in interpreting these texts and criticisms of linking ancient and modern knowledge are also discussed. The paper concludes by suggesting ways Vedic knowledge can inspire contemporary solar technologies and influence education and policy-making.*

**Keywords:** Vedas, Solar Energy, Electricity, Sustainability, Environmental Stewardship, Ancient Structures, Solar Alignment.