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## Literature review on solar technology in current scenario

\*1Shivangi Dubey, <sup>2</sup>Vishal Matre, <sup>3</sup>Surjeet Chaurasia, <sup>4</sup>Pawan Yadav, <sup>5</sup>Krishna Sharma, <sup>6</sup> Ankit Thakur, <sup>7</sup>Rishabh Mishra

\*1Professor, Department of Physics, Bhopal Institute of Technology and Science, (BITS), Bhopal, 462045 M.P. India 2,3,4,5,6,7 Department of Physics, Bhopal Institute of Technology and Science, (BITS), Bhopal, 462045 M.P. India

\*Corresponding author: Shivangi Dubey E-mail: shivangidubeymanit@gmail.com

## **Abstract:**

Energy resources can categorize as renewable energy resources and non-, renewable energy resources. Due to some harmful environmental impacts such as air pollution, climate change, and natural resources decay, people are focused on using renewable energy resources to generate energy. Solar energy is one of the widely discussing renewable energy resources. Recently with the rising human population and energy demand, new technologies and improvements should be made in the solar energy field to fulfill the global energy demands and increase energy efficiency. The electricity cannot generate at night is a massive weakness of the traditional solar cell. In this study mainly focus on solar energy and discusses innovation, improvements, and future view of solar energy technologies

## **Keywords**:

Anti – solar cell, Innovations, rectenna, tandem solar cell.