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# **Ecological Challenges in the 21st Century - Social Challenges of the Digitized World**

### Isha kaushik

GD Goenka University, Gurugram, Haryana, India

**SDG Contribution (SDG Number/s with reason/s): SDG 13; Climate Action;** take urgent action to combat climate change and its impact. It integrates climate change measures into national policies, strategies and planning. Improves education, awareness raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning

Abstract: Digital technology has a notable impact on the environment we live in. While it may be hard to imagine life without the World Wide Web, cashless payments, e-commerce, cloud computing, the significant environmental impact from digitalization is often overlooked and underestimated. Digital technologies have been in the front and centre of revamping everything in our lives and perhaps scaled more rapidly than any other innovation in all of human history. Several well documented studies showed that digitalization has created significant economic growth and transformed how industries operate. What is more, digital tech has played a vital role in fighting the coronavirus pandemic. Technology leaders recognize that despite its many benefits, there is another side to digitalization. Digitalization is responsible for environmental pollution and degradation across the world.

**Keywords:** Digital technology.

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