



**ONLINE TEACHING OF MASS COMMUNICATION DURING COVID-19 PANDEMIC IN DELHI:
THE STUDENTS' PERSPECTIVE**

Dr. Gopal Thakur¹, Dr. Shivendu Kumar Rai²

¹Associate Professor, TIAS

²Assistant Professor, Department of Journalism & Mass Communication, Tecnia Institute of Advanced Studies,
(Affiliated to GGSIP University, New Delhi)

ABSTRACT

The interest of this survey is to measure the impression that students have of online teaching for Mass communication and learning during COVID-19 in Delhi, especially from the perspective college students.

During the time of the COVID-19 pandemic, online learning may have helped students fill the academic void. But, because of the COVID-19 pandemic, higher education has been influenced all over the world.

Although the entirety of Developed countries viewed e-learning as a powerful educational tool, it is not used appropriately in Delhi. This examination strategy led 120 students from various colleges in Delhi to understand the students' perspective on the use of online education as a learning environment. Findings from this study show that the vast majority of college students have a positive view of online learning. This survey revealed that e-learning is extremely helpful in bridging the study gap during this time of pandemic and e-learning innovation for the entire framework where social media and Web authoring tools can improve the path to education and learning for mass communication students.

Keywords: Online Teaching & Learning, Covid-19, Students' perspective, Delhi.

INTRODUCTION

COVID-19, a profoundly irresistible infection or disease caused by the severe intense respiratory disorder Covid 2 (SARS-CoV-2), started in the city of Wuhan in China, has effectively reached pandemic proportions, influencing each of the continents. (Remuzzi and Remuzzi, 2020) usually spread among people through close contact currently leading to a large number of deaths. The coronavirus is being evaded as a pandemic due to its severity and savagery, as well as the greatest global health emergency in hundreds of years of human progress.

About 264 million children and young people are out of school (UNESCO, 2017), and this pandemic has made the current situation even more dire. As the COVID-19 pandemic spreads, there has been a growing trend of teaching over the web due to the closure of schools, universities and colleges for an interminable period, the only alternative remaining (Martinez, 2020).

After ten months of online encounters, a shift in perspective has occurred with web-based teaching gaining an unmistakable quality to have near-immutability even after the COVID-19 pandemic caused another freeze. The refreezing step is a must to embed innovation into our educational learning measure which allows us to show students the strategies they would feel good about and they can coordinate with the demands of innovation in the 21st century.



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A Survey of Drones Using IOT Technology

Dr. Deepak Sonker¹, Dr. Vishal Khatri², Dr. Arti Bajaj³

Associate Professor, Department of Computer Science & Engineering^{1,2}

Assistant Professor, Department of Computer Science & Engineering³

Tecnia Institute of Advanced Studies, Delhi, India^{1,2}

Bhagwan Parashuram Institute of Technology, Delhi, India³

Affiliated to Guru Gobind Singh Indraprastha University, Delhi, India

Abstract: A Drone is a new invention or era in last recent years which is very effective; Drones are commonly known as Unmanned Aircraft System (UAV) or Flying Robots. Previously Unmanned Aircraft System (UAV) was used by militaries all around the world for different kind of technologies like Intelligence, Surveillance and Reconnaissance Operations. The use of Drones has been using continuously in different and wide areas, like Cargo, Parcel Delivery, Internet provision in remote areas, Emergency Aid, Industrial Asset monitoring pipelines, surveillance in crowded areas, providing food in flooded area and many more. Drones are a microcosm of the Internet of Things(IOT), also it has been realized that Drones have potential to increase the business by using the Technology for their Organizations.

Keywords: Sensors, IOT, Drones, Unmanned Aircraft System(UAV), Electric motors

I. INTRODUCTION

Internet of Things (IoT) may be defined as the interrelated system of computing devices, digital and mechanical machines, objects are provided with unique identifiers (UID's) ability to transfer the data with involving human interactions.

Things on the Internet of Things include people with heart monitor implants, livestock with biochip transponders, and cars with built-in sensors that warn the driver when tire pressure is low. Increasingly, Organizations in a variety of Industries are using IOT to operate more efficiently, better understand customer to deliver enhance customer service, improve decision making and increase the value of business. The Internet of things now a days has been used in many devices like Smartphone's, Laptop's, Palmtop's, Tablets that utilize embedded technology to communicate and Interact.

The Internet of Things (IoT) is termed as network of physical objects or "things" embedded within network connectivity, electronics, software or sensors, which enables the objects to collect as well as exchange data simultaneously. The Internet of Things allows devices to be sensed and to be controlled remotely across all over the world.

The IoT's veritable value lays in the data during interconnected items sharing. With Internet of Things, the cost of connectivity is decreasing. As a result, we can access anything all over the world if the devices is connect with the internet ,machines can also communicate with each other with the interference of any human beings.

The Internet of Things (IoT) encompasses many aspects of life from interconnected cities and homes to connected cars and roads, which eventually connects roads to devices that track an individual's behavior. The data is collected for push services. According to statistics, one trillion Internet- connected devices by 2025 and define mobile phones as the eyes and ears of the applications connecting all of those connected things.

By means of these internet of things billions objects are capable for communication around the world within a public and private internet protocol network. In the year of 2010, the devices connected to the Internet was around 12.5 billion. For the development, the government of Europe, Asia and America has considered the Internet of Things as a major area of innovation and growth. Public safety, Smart cities, Smart cars, Smart Industries and Environmental Protection has been given the highest priority for future protection.

Thus, drones are very big revolution in the field of IOT, drones are very useful for humans as well as for machines for the communication purpose, there are some area where human presence is impossible to next, but we can use Drones



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An Investigation Into India's Sustainable Development

Dixit Archana

dixit.archna9@gmail.com

Tecnia Institute of Advanced Studies, New Delhi, India

Mishra Namita

dmamitamishraphd@gmail.com

I.T.S school of Management, , New Delhi, India

Arora Sheenu

sheenua0702@gmail.com

Tecnia Institute of Advanced Studies, New Delhi, India

Abstract: This research study conducts a thorough analysis of sustainable development programs in India. In this systematic research, 40 papers from various sources that dealt with sustainable development in India from 2014 to 2019 were examined. According to this study, there is little literature on sustainable development projects in India, and the researchers neglected to look at several of the SDGs. The SDGs of gender equality, inequality reduction, peace and justice, and responsible consumption and production are identified as the most promising study areas in the field of sustainable development efforts in India.

Keywords: Sustainability, Sustainable Development, SDG, Sustainable Development Goals.

1. Introduction

The secret to the world's general prosperity is sustainable development. The most widely used definition of sustainable development is found in the report "Brundtland," which states that it is "development that meets the needs of the present without compromising the ability of future generations to meet their own needs." Sustainable Development Goals, or SDGs, were created in order to protect the environment and achieve sustainable development by 2030. There are 17 SDGs, and each has a set of objectives. The following list is a comprehensive list of the sustainable development targets. The goal of this page is to compile and organize the literature on sustainable development initiatives in India over the past 20 years.

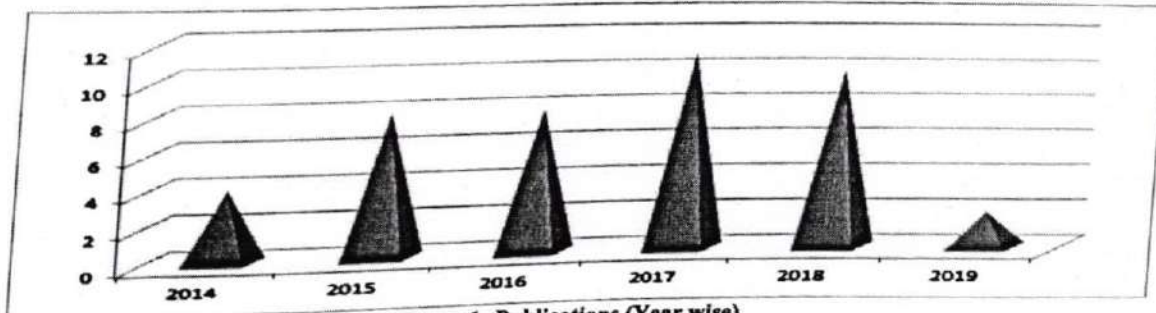


Figure 1: Publications (Year wise)

This study is based only on data from Web of Science as of April 10, 2022.

Picking the major themes for the literature review
The literature has been studied based on the topics and SDGs, and this study divides the 17 SDGs into four main themes. This essay seeks to determine the thematic research gaps and to pinpoint the cutting-edge areas of inquiry into the idea of sustainable development in India.

2. Economic Development Objectives

A comparison of the development of the idea of sustainable cities in India and Germany was conducted with reference to the SDG of "Sustainable cities" (Koch and Ahmad 2018). The study took into account inclusiveness, safety, and resilience criteria.

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Dixit Archana

dixit.archna9@gmail.com

Tecnia Institute of Advanced Studies, New Delhi, India

Mishra Namita

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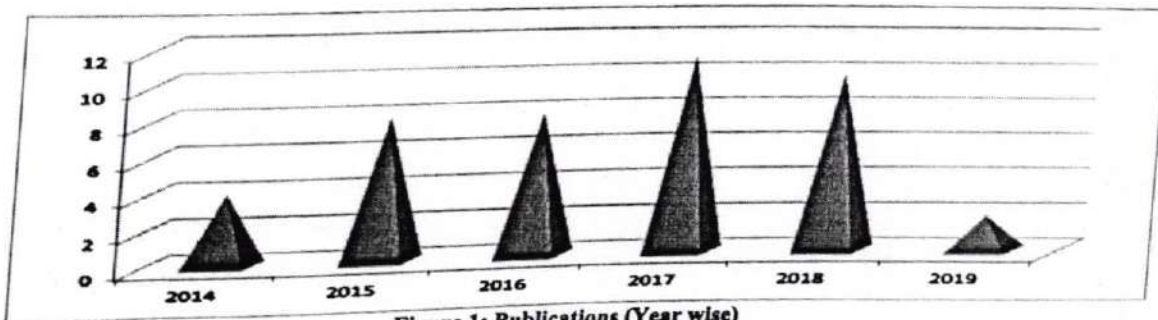


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