## **IJARSCT**



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 1, April 2022

# A Review Paper on "IoT" and It's Smart Applications

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Abstract: The Web of Things is ushering in a new era of registering innovation (IoT). IOT is a cloud-based "all-encompassing worldwide neural system" that connects various devices. The Internet of Things (IoT) is a collection of cleverly connected devices and frameworks that include brilliant machines cooperating and communicating with other machines, conditions, items, and foundations, and Radio Frequency Identification (RFID) and sensor network innovations will rise to meet this new challenge. As a result, a vast amount of data is being generated, stored, and processed into useful activities that can "summon and control" the things that will make our lives far less demanding and secure— as well as reduce our impact on the environment. Every organisation, such as corporations and public institutions, requires cutting-edge data about individuals. Most foundations use websites, bulletins, or notice sheets in this way. However, in a huge number of countries, web access is available to people on computers and mobile phones, making data exchange much easier and less expensive.

**Keywords:** Internet of Things.

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DOI: 10.48175/IJARSCT-3134

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DOI: 10.48175/IJARSCT-3134