A Review Paper on “IoT” and It’s Smart Applications

Prof. Vasudev Shahpur\textsuperscript{1}, Laxmish Vishnu Hegde\textsuperscript{2}, Likith C G\textsuperscript{3}, Mallikarjuna N P\textsuperscript{4}, Manoj M\textsuperscript{5}, M Madhusudan\textsuperscript{6}

Professor, Department of Computer Science and Engineering\textsuperscript{1}
Students, Department of Computer Science and Engineering\textsuperscript{2,3,4,5,6}
Alva's Institute of Engineering and Technology, Tenkamijar, Karnataka, India

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.

REFERENCES

[3]. Rengui Lu, Aochi Yang, “Analysis of the key factors affecting the energy efficiency of batteries in electric vehicle”, World Electric Vehicle Journal Vol. 4 - ISSN 2032-6653 - © 2010 WEVA
[6]. T.A. Ward, “Hybrid vehicle with a low voltage solar panel charging a high voltage battery using a series charger to separately charge individual cells of the series connected battery,” U.S. Patent No. 7,884,569, 8 February 2011.