



Internet of Things-Society at the Tip of an Iceberg

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Abstract : *Over the last decade Internet has made significant impact in our economies and societies by bringing in remarkable communication and networking infrastructure. The world-wide web has been a major driver of global information and media sharing.*

The Internet of Things (IOT) describes a worldwide network of intercommunicating devices. It integrates the ubiquitous communications, pervasive computing, and ambient intelligence. At this point (IOT) must be seen as a vision where “things”, especially everyday objects, such as, nearly all home appliances but also furniture, clothes, vehicles, roads and smart materials, and more, are readable, recognisable, locatable, addressable and/or controllable via the Internet.

The primary aim of this study was to understand the actual area of improvement in Patna and the awareness among the people. To achieve this, questionnaires were distributed.

Keywords: *IOT, IOE, Smart Economy, Smart People, Smart Governance, Smart Mobility, Smart Environment, Smart Living, citizens.*

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Introduction :

The internet of things (IoT), is the internetworking of physical devices, vehicles (also referred to as “connected devices” and “smart devices”), buildings and other items—embedded with electronics, software, sensors, actuators, and network connectivity that enables these objects to collect and exchange data. In 2013, the Global Standards Initiative on Internet of Things (IoT-GSI) defined the IoT as “the infrastructure of the information society.” The IoT allows objects to be sensed and/or controlled remotely across existing network infrastructure, creating opportunities for more direct integration of the physical world into computer-based systems, and resulting in improved efficiency, accuracy and economic benefit.