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<p>(51) International classification :H04L0029080000, H04W0004700000, H04L0029060000, G06N0003040000, H04W0012000000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA Filing Date :NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : <b>1)Dr.Nagesh Deevi</b> Address of Applicant :Associate Professor, Department of ECE, Malla Reddy College of Engineering and Technology, Maisammaguda, Dhulapally, Kompally, Medchal, Hyderabad, Telangana, India. Pin Code:500100 -----</p> <p><b>2)Dr.N.Subash</b> Address of Applicant :Associate Professor, Department of ECE, Malla Reddy College of Engineering and Technology, Maisammaguda, Dhulapally, Kompally, Medchal, Hyderabad, Telangana, India. Pin Code:500100 -----</p> <p><b>3)Dr.K.Mallikarjuna Lingam</b> Address of Applicant :Professor, Department of ECE, Malla Reddy College of Engineering and Technology, Maisammaguda, Dhulapally, Kompally, Medchal, Hyderabad, Telangana, India. Pin Code:500100 -----</p> <p><b>4)Mrs.Neha Thakur</b> Address of Applicant :Assistant Professor, Department of ECE, Malla Reddy College of Engineering and Technology, Maisammaguda, Dhulapally, Kompally, Medchal, Hyderabad, Telangana, India. Pin Code:500100 -----</p> <p><b>5)Mrs.G.Vaidehi</b> Address of Applicant :Assistant Professor, Department of ECE, Malla Reddy College of Engineering and Technology, Maisammaguda, Dhulapally, Kompally, Medchal, Hyderabad, Telangana, India. Pin Code:500100 -----</p> <p><b>6)Mrs.Patibandla Anitha</b> Address of Applicant :Associate Professor, Department of ECE, Malla Reddy College of Engineering and Technology, Maisammaguda, Dhulapally, Kompally, Medchal, Hyderabad, Telangana, India. Pin Code:500100 -----</p> <p><b>7)Dr.Arunkumar Madupu</b> Address of Applicant :Associate Professor, Department of ECE, Malla Reddy College of Engineering and Technology, Maisammaguda, Dhulapally, Kompally, Medchal, Hyderabad, Telangana, India. Pin Code:500100 -----</p> <p><b>8)Mr.Subramanyam Kuniseti</b> Address of Applicant :Assistant Professor, Department of CSBS, R.V.R &amp; J.C College of Engineering, Guntur, Andhra Pradesh, India. Pin Code:522019 -----</p> <p><b>9)Dr.Sushma Jaiswal</b> Address of Applicant :Assistant Professor, Department of Computer Science &amp; Information Technology (CSIT), Guru Ghasidas Vishwavidyalaya (A Central University), Koni, Bilaspur, Chhattisgarh, India. Pin Code: 495009 -----</p> <p><b>10)Dr.Pankaj Singh</b> Address of Applicant :Assistant Professor, Department of Electronics and Communication Engineering, SRM Institute of Science &amp; Technology, Delhi-NCR Campus, Modinagar, Ghaziabad, Uttar Pradesh, India. Pin Code:201204 -----</p>
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(57) Abstract :  
The present invention discloses a system for Tagging IoT Device based on Convolutional Neural Network (CNN) and method thereof. The system includes, but not limited to, one or more processors configured to locate at least one IoT device in an IoT network, wherein after locating, searching information about the IoT device in an IoT network, which includes at least device class associated with the IoT devices in the IoT network, evaluating a plurality of cloud-based services tagged with the IoT device classes, and further associated with the IoT devices in the IoT network, and offer the evaluated cloud-based services in the IoT network to the other IoT devices. Accompanied Drawing [FIG. 1]

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