



Australian Government

IP Australia

# CERTIFICATE OF GRANT INNOVATION PATENT

**Patent number:** 2020104116

The Commissioner of Patents has granted the above patent on 17 February 2021, and certifies that the below particulars have been registered in the Register of Patents.

**Name and address of patentee(s):**

V. D. Ambeth Kumar of Professor, Deptt of Computer Science, & Engineering Panimalar Engineering College, Anna University, Chennai 600123 India

MALLELA BHARATH of No 1 railway colony 1st Street s2, westorn park Nelsonmanikkam road Chennai 600094 India

S. Malathi of Department of Computer Science &, Engineering Panimalar Engineering, College Anna University Chennai 600123 India

D. Elangovan of Department of Computer Science &, Engineering, Panimalar Engineering College Anna University Chennai 600123 India

Abhishek Kumar of Banaras Hindu University Varanasi Uttar Pradesh India

Vijay R of 7/257, Soorappallam Sarel Post Kanyakumar 629203 India

Chitra B of Plot no: 92, Door no: 5, Pattammal Street, Krishnapuram Ambattur Chennai 600053 India

V. D. Ashok Kumar of CSE St.Peter's University Chennai India

S. Pushpa of CSE St.Peter's University Chennai India

Ankit Kumar of Computer Science and Engineering Swami Keshvanand Institute of Technology Management & Gramothan India

Alok Kumar Singh Kushwaha of Department of Computer Science & Engineering Guru Ghasidas Vishwavidyalay Bilaspur India

R. Manish of Computer Science and Engineering, Panimalar Engineering College Anna University Chennai India

**Title of invention:**

HOLONOMIC DRIVE CONVEYOR SYSTEM AND ITS METHOD USING IOT

**Name of inventor(s):**

Kumar, V. D. Ambeth; BHARATH, MALLELA; Malathi, S.; Elangovan, D.; Kumar, Abhishek; R, Vijay; B, Chitra; Kumar, V. D. Ashok; Pushpa, S.; Kumar, Ankit; Kushwaha, Alok Kumar Singh and Manish, R.

**Term of Patent:**

Eight years from 16 December 2020

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 17<sup>th</sup> day of February 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record of all patents registered to persons or entities performing in the IP Right.