



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020104385

The Commissioner of Patents has granted the above patent on 3 March 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Latika Pinjarkar of 23/7, Nehru Nagar (east) Bhilai 490020 India

Padma Bonde of B-4, Ralas Enclave, Near Gayatri Hospital, Dagania Raipur Chhattisgarh 492013 India

Md. Khaja Mohiddin of Senior Assistant Professor, Department of Electronics and, Telecommunication Engg Bhilai Institute of Technology Abhanpur Road, Atal Nagar Raipur Chhattisgarh 493661 India

Kapil Kumar Nagwanshi of ASET Amity University Rajasthan Jaipur India

Upendra Verma of MPSTME Shirpur, SVKM's NMIMS Mumbai India

Shilpa Rani of Flat 101, Geetika Tower's Kundanbagh Begum pet Hyderabad 500016 India

Sandeep Kumar of Professor, ECE Department, Sreyas Institute of Engineering &, Technology, Beside Indu Aranya GSI, Bandlaguda Nagole, Hyderabad, Telangana 500068 India

Anil Kumar Soni of Assistant Professor, ECE Department, SoS (E&T), Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur (Chhattisgarh) 495009 India

Rohit Raja of Associate Professor & Head, Department of Information Technology, SoS (E&T), Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur (Chhattisgarh) 495009 India

Alok Kumar Singh Kushwaha of Associate Professor & Head, Department of CSE, SoS (E&T), Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur (Chhattisgarh) 495009 India

Sharad Chandra Srivastava of Professor and Head, Industrial & Production Engineering, Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur (Chhattisgarh) 495009 India

Title of invention:

A SYSTEM AND A METHOD FOR AUTOMATED IRRIGATION USING INTERNET OF THINGS

Name of inventor(s):

Pinjarkar, Latika; Bonde, Padma; Mohiddin, Md. Khaja; Kumar Nagwanshi, Kapil; Verma, Upendra; Rani, Shilpa; Kumar, Sandeep; **Kumar Soni, Anil; Raja, Rohit; Singh Kushwaha, Alok Kumar and Chandra Srivastava, Sharad**

Term of Patent:

Eight years from 29 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 3rd day of March 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.