

OFFICIAL JOURNAL OF THE PATENT OFFICE

निर्गमन सं. 48/2023	शुक्रवार	दिनांक: 01/12/2023
ISSUE NO. 48/2023	FRIDAY	DATE: 01/12/2023

पेटेंट कार्यालय का एक प्रकाशन PUBLICATION OF THE PATENT OFFICE

The Patent Office Journal No. 48/2023 Dated 01/12/2023

83391

(19) INDIA

(22) Date of filing of Application :19/10/2023

(43) Publication Date : 01/12/2023

(54) Title of the invention : INTEGRATION OF IOT AND ARTIFICIAL INTELLIGENCE FOR SMART AUTOMATION IN **INDUSTRY 4.0 USING SENSORS**

(51) International classificatio (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date	:NA :NA :NA :NA :NA	 (71)Name of Applicant : 1)V.R.Elangovan Address of Applicant : Assistant Professor, Department of computer Applications, Faculty of science and Humanities, SRMIST institute of science and technology kattankulathur chennai (60303 Kattankulathur
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(57) Abstract :

Integration of IOT and artificial intelligence for smart automation in industry 4.0 using sensors is the proposed invention. The proposed invention focuses on studying on integrating IOT along with sensors for improving the accuracy in Industry 4.0 aspects. The invention focuses on analyzing the parameters of smart automation in industry 4.0 using algorithms of Artificial Intelligence.

No. of Pages : 14 No. of Claims : 7