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<p>(51) International classification : G06Q0030060000, G06Q0030020000, G06N0020000000, G06F0016250000, G06F0016280000</p> <p>(86) International Application No : NA Filing Date : NA</p> <p>(87) International Publication No : 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 : 1)MR. ANIRUDH JINDAL Address of Applicant :GITARATTAN INTERNATIONAL BUSINESS SCHOOL, PSP 2A & 2B COMPLEX-II MADHUBAN CHOWK, SECTOR-14, ROHINI DELHI - 110085 -----</p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)PROF. (DR.) URVESH CHAUDHERY Address of Applicant :GITARATTAN INTERNATIONAL BUSINESS SCHOOL, PSP 2A & 2B COMPLEX-II MADHUBAN CHOWK, SECTOR-14, ROHINI DELHI - 110085 Rohini -----</p> <p>2)DR. MANJU PATHANIA Address of Applicant :GITARATTAN INTERNATIONAL BUSINESS SCHOOL, PSP 2A & 2B COMPLEX-II MADHUBAN CHOWK, SECTOR-14, ROHINI DELHI - 110085 Rohini -----</p> <p>3)DR. JASJEET SINGH Address of Applicant :GITARATTAN INTERNATIONAL BUSINESS SCHOOL, PSP 2A & 2B COMPLEX-II MADHUBAN CHOWK, SECTOR-14, ROHINI DELHI - 110085 Rohini -----</p> <p>4)MS. ASHIMA WADHWA Address of Applicant :GITARATTAN INTERNATIONAL BUSINESS SCHOOL, PSP 2A & 2B COMPLEX-II MADHUBAN CHOWK, SECTOR-14, ROHINI DELHI - 110085 Rohini -----</p>
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(57) Abstract :

Disclosed herein is an Intelligent Data Analytics System (100) for Fraud Detection in E-Commerce. The system (100) includes a microcontroller (102) associated with a processing unit (104) for working of the overall system (100). The system (100) includes the processing unit (104) connected with a data ingestion module (108) and a communication network (106). The communication network (106) further connected with a data preprocessing module (110), a feature engineering module (112), a machine learning module (114), an analysis module (116), a rule module (118), a decision module (120), an alert generation module (122), a feedback loop module (124), a visualization module (126), a real-time scoring module (128). Further the microcontroller (102) includes the data ingestion module (108) configured to obtain transaction data from a plurality of e-commerce platforms and data sources

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