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<p>(51) International classification :H04L0067120000, H04W0004900000, G08B0021020000, G06K0019060000, H04W0012060000</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 :</p> <p>1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p>2)Chitkara Innovation Incubator Foundation Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p>1)Ms. Meena Rani Address of Applicant :Chitkara University Research and Innovation Network, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p>2)Dr. Kalpna Guleria Address of Applicant :Chitkara University Research and Innovation Network, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p>3)Dr. Surya Narayan Panda Address of Applicant :Chitkara University Research and Innovation Network, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p>4)Ms. Swati Goel Address of Applicant :Chitkara University Research and Innovation Network, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p>5)Dr. Sanjeev Verma Address of Applicant :Chitkara University Research and Innovation Network, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p>
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(57) Abstract :
ABSTRACT Intelligent Iot Based Rescue System for Human Safety During Vehicle Accident The present disclosure introduces an intelligent IoT based rescue system for human safety during vehicle accident. It revolutionizes vehicular safety by introducing a comprehensive system for immediate emergency response during accidents. Comprising a microcontroller 102, IR sensor 104, internet connectivity 106, power unit 108, mobile device 110 and cloud communication 112, this innovative system seamlessly integrates with vehicles to detect airbag deployment and trigger emergency alerts.

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