

पेटेंट कार्यालय
शासकीय जर्नल

**OFFICIAL JOURNAL
OF
THE PATENT OFFICE**

निर्गमन सं. 41/2020
ISSUE NO. 41/2020

शुक्रवार
FRIDAY

दिनांक: 09/10/2020
DATE: 09/10/2020

पेटेंट कार्यालय का एक प्रकाशन
PUBLICATION OF THE PATENT OFFICE

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202041041120 A

(19) INDIA

(22) Date of filing of Application :23/09/2020

(43) Publication Date : 09/10/2020

(54) Title of the invention : AN AUTOMATED AND INTEGRATED MOBILE APP FOR HANDLING ROAD ACCIDENT AND EMERGENCY SITUATION SMARTLY

(51) International classification :B60Q1/30
(31) Priority Document No :NA
(32) Priority Date :NA
(33) Name of priority country :NA
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

(71)Name of Applicant :

1)S.Deivasigamani

Address of Applicant :Senior Lecturer, Faculty of Engineering and Computer Technology, AIMST University, 08100 Jalan Semeling-Bedong, Kedah Darul Aman, Malaysia. +60103735611 deivasigamani@aimst.edu.my Tamil Nadu India

2)Dr.B.Annapurna

3)Raushan Kumar Singh

4)Dr.G.Devadasu

5)Dr.S.Vijayalakshmi

6)Dr.C.Thanavathi

7)Dr.UdaraYedukondalu

8)Dr. I. D. Soubache

9)Dr. H. Sudheer

10)Dr. Capt. K. Sujatha

11)Er. S. John Pimo

(72)Name of Inventor :

1)S.Deivasigamani

2)Dr.B.Annapurna

3)Raushan Kumar Singh

4)Dr.G.Devadasu

5)Dr.S.Vijayalakshmi

6)Dr.C.Thanavathi

7)Dr.UdaraYedukondalu

8)Dr. I. D. Soubache

9)Dr. H. Sudheer

10)Dr. Capt. K. Sujatha

11)Er. S. John Pimo

(57) Abstract :

AN AUTOMATED AND INTEGRATED MOBILE APP FOR HANDLING ROAD ACCIDENT AND EMERGENCY SITUATION SMARTLY ABSTRACT OF THE INVENTION Road transport is the primary mode of transport in India and so many accidents happens every day. Ambulance services are available all over the country for earlier diagnosis. Due to unavoidable circumstances in the present system, the people may lead to death before going for the first aid. This issue can be resolved by introducing an Integrated and Smart Mobile App which alarms the respective service provider as soon as possible and hence saves the human life. By means of using this App, any user can notify the nearby ambulance and hospital directly without an intermediate service provider. It eliminates the third party completely to minimize the ambulance ~s time in reaching the accident zone. Further it also verifies the truthiness of incident through the accident™s zone image/video given by the user. Blood donors list with their name, address, phone number and their blood group is available to handle the patient™s critical situations.

No. of Pages : 9 No. of Claims : 4