

Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India (http://ipindia.nic.in/index.htm)



(http://ipindia.nic.in/index.htm)

	Application Details
APPLICATION NUMBER	202041045360
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/10/2020
APPLICANT NAME	VALLURUPALLI NAGESWARA RAO VIGNANA JOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
TITLE OF INVENTION	SHELTERED DRIVING SYSTEM FOR AUTOMOTIVE VEHICLES FOR STREAMLINED OPERATION ON ROADS WITH ADHERENCE TO EXTANT RULES AND REGULATIONS
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	ravirlyfan@gmail.com
ADDITIONAL-EMAIL (As Per Record)	ravi@solubilis.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	21/09/2021
PUBLICATION DATE (U/S 11A)	13/11/2020
	Application Status
APPLICATION STATUS	Application Awaiting Examination
APPLICATION STATUS	Application Awaiting Examination
APPLICATION STATUS	Application Awaiting Examination   View Documents
APPLICATION STATUS	

## (19) INDIA

(22) Date of filing of Application :19/10/2020

(43) Publication Date : 13/11/2020

## (54) Title of the invention : SHELTERED DRIVING SYSTEM FOR AUTOMOTIVE VEHICLES FOR STREAMLINED OPERATION ON ROADS WITH ADHERENCE TO EXTANT RULES AND REGULATIONS

## (57) Abstract :

In India, it can be observed that every traffic rules are violated every day by large number of motorists. The violation of rules and regulation lead to accidents, economic loss and theft of vehicle as well as probability of corruptions. Under the common observation, at the time of rides motorist does not carry the registration, driving license, valid insurance and helmet. To minimize the violation of basic and compulsory transparent traffic rules and regulation without creating a fear in motorist, we have proposed a new innovative idea and technological solution called Smart Governance of Sheltered Driving System for two wheeler vehicles • . Proposed new innovative technological solution is based on sensor based embedded technology. This will enforce technologically to all motorist and riders follow the basic and compulsory traffic rules and regulation. Also the opportunity of theft of the vehicle as well as corruptions can be reduced to a great level.

No. of Pages : 9 No. of Claims : 3