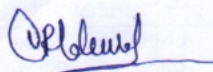


Details of Patent: Dr. V. R. Lakwal

Sr. No.	Patent Title	Patent No.	Award Date	Country	Status
01	New Oral Strip or Thin Film form of Diclofenac Sodium	202022100544	24/03/2022	Government of Germany	Published
02	Artificial Neural Network Based Enhancement of Production System in Smart Industries	202141059100	28/12/2021	Government of India	Published
03	Lithium-Ion Battery Ageing Management for Electric Vehicle	202131034180	20/08/2021	Government of India	Published
04	An Electro-Mechanical Charging Assembly for Tractor	202111033170	20/08/2021	Government of India	Published
05	A Novel VLSI Based Architecture for Stroke Detection Using Optimized Resource Allocation	2021102581	23/06/2021	Government of Australia	Granted
06	Artificial Neural Network Based Detection of Covid-19 from Chest X-Ray Images	202121013012	25/03/2021	Government of India	Published
07	Investigation of Dynamic Protein System Based on Molecular Dynamics Simulation	202121012689	24/03/2021	Government of India	Published
08	Artificial Intelligence Based Cardiac Arrhythmia Detection in Heart Patients	202121010624	19/03/2021	Government of India	Published

09	Development of Renewable Solar PV Inverter with Grid Tie for Utility Power Based on IOT	202121008396	28/02/2021	Government of India	Published
10	Design of Smart Wireless Charging System for Electric Vehicles using WPT Technology	202121007129	19/02/2021	Government of India	Published
11	A Technique for Wearable Bands Operated Electronic Appliances by Gesture Control	2021100877	07/04/2021	Government of Australia	Granted



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