

Patents at GECV

Sr.No	Title	Application No.	Date of Application	Date of Publish	Inventors	Status
1.	Refrigeration for vacuum based heat pump cycle	20202105077	24-11-2020	01-01-2021	Dr. N. M. Patel, Prof. A. M. Patel	Application published and applied for examination
2.	Air colling using evaporative cooling of water through canvas tubes	202021040732	21-09-2020	Yet not published	Prof. B. K. Sheth, Dr. N. D. Patel	Provisional Application
3.	Intelligent curing system for RC columns	202021048576	06-11-2020	Yet not published	Dr. V. S. Purani, Ms. Khysti Bhatt, Ms. Krishangi Tandel, Ms. Jhanvi Trivedi, Ms. Neha Patel	Provisional Application
4.	Advanced protection of motor with APFC.	201921046044	13-11-2019	Yet not published	Dr. K. L. Mokariya, Tushar Mali, Dixit Shah, Bhensadadiya Srushti, Mukesh Panchal	Provisional Application
5.	Advanced and economic battery charger for Electrical vehicle with APFC	201921046006	12-11-2019	22-11-2019	Dr. K. L. Mokariya, Dr. V. A. Shah	Application in amended examination
6.	Airfoil based linear motion wind harvester	201821011548	28-03-2018	27-04-2018	Prof. Sandip T. Patel, Prof. H. N. Lakdawala	FER reply filled on 13/05/2020, Patent pending