

Details of Patents
Governemnt Engineering College, Valsad

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	Interlligent curing system for RC columns	202021048576	06-11-2020	Yet not publihed	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 publihed	Dr. K. L. Mokariya, Tushar Mali, Dixit Shah, Bhensadadiya Srushti, Mukesh Panchal	Patent Filed
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