

Automotive Research Centre

Research Guides - Area of Specialization

S. No	. Emp ID	Guide Name	Area of specialization	Mobile No.	E-mail ID
1	12869	Dr. Porpatham E	Waste to Energy Conversion, Gaseous Fuelled SI Engines, On-board hydrogen generation, Engine Combustion, Emissions Control, Engine Management Systems	7598225034	porpatham.e@vit.ac.in
2	10693	Dr. Ramesh Kumar C	Lithium ion Battery Testing, HIL, SIL, Lithium Ion battery packs, EV motor simulators, Drive simulators for Autonomous Vehicle systems.	9894189439	crameshkumar@vit.ac.in
3	14465	Dr. Mohamed Ibrahim M	Advanced combustion mode - HCCI/PCCI/RCCI/LTC, Hydrogen and biogas powered engines, Computer simulation of internal combustion engines, Co-injection strategy for gaseous fuel, Hybrid Electric Vehicle	9444433820	ibrahim.m@vit.ac.in

4	14463	Dr. Thangaraja J	Aviation and automotive lubricant coke studies, Green hydrogen model development, Machine learning model developments for low carbon fuel analysis	9894397963	thangaraja.j@vit.ac.in
5	17954	Dr.Suresh Kumar P	Modeling and Design of Control Systems, Autonomous Vehicle Design and its Control, Drones Control and its Applications, Robotics, Smart Inverter Design for Electric Vehicles, Robust & Optimal Control.	8848653573	suresh.kumar@vit.ac.in
6	15301	Dr. Raja Singh R	Electric Drives Powertrain, Digital Twin Technologies for Electric Drivetrain, Fault Diagnosis of Electric Drive System	9894250650	rrajasingh@vit.ac.in