

AUTOMOTIVE RESEARCH CENTRE (ARC)

Eligible Research Guides with Area of Research and Contact Details

Sl.No	. Emp ID	Faculty Name	Designation	Field of research	Email Id	Mobile No	No Of vacancies
1	12869	Dr. Porpatham E	Professor	Internal Combustion Engineering Gaseous Fuelled SI Engines Engine Management Systems Waste-to-Energy	porpatham.e@vit.ac.in	75982 25034	4
2	10693	Dr. Ramesh Kumar C	Professor	Electric Vehicle Thermal Management Hydrogen Internal Combustion Engines	crameshkumar@vit.ac.in	98941 89439	2
3	14463	Dr. Thangaraja J	Professor	Fuel Characterization and Formulation AI-ML and Integrated Models Lubricant Coking Analysis Filtration and Spray Analysis	thangaraja.j@vit.ac.in	98943 97963	4
4	14465	Dr. Mohamed Ibrahim M	Professor	Hydrogen powered engine Low temperature combustion strategies: HCCI/PCCI/RCCI Computer simulation of internal combustion engines Co-injection strategy AI and IoT enhanced powertrains	ibrahim.m@vit.ac.in	94444 33820	3
5	15301	Dr. Raja Singh R	Professor	EV Powertrain Industrial Electric Drive System Digital Twin Technology Wind Solar and Hydro Energy Conversion System Power Quality Control	rrajasingh@vit.ac.in	98942 50650	1
6	17954	Dr. Suresh Kumar	Asst. Professor	Electric Vehicles (BEV & HEV) Autonomous Drones and Ground Vehicles Modeling and Control Systems AI and Machine Learning algorithms Robotics Renewable Energy	suresh.kumar@vit.ac.in	88486 53573	6