AQMM 2026 – Track 2 (12 teams)

Session Incharge: Ms. S. Anita

Session Chair: Dr. Prakash Duraisamy, Dr. A. Geethakarthi

Venue: Sir CV Raman Hall

Themes:

6. Transportation, Mobility and Air Quality.
7. Indoor Air Quality and Human Exposure.
9. Public Health, Policy and Governance.

Student Details and Presentation Titles

S. No	ID No	Name	Title	Theme Name	Time
1	8	Yogiram B	An Intelligent Health Care Transportation System Employing Artificial Intelligence for Emergency Prioritization and Traffic-Routed Delivery	Transportation, Mobility and Air Quality	3:30 PM – 3:42 PM
2	35	Joel John	Simulation-Based Smart Solar-Assisted Wireless EV Charging System with Mobile Monitoring Platform	Transportation, Mobility and Air Quality	3:42 PM – 3:54 PM
3	41	Keerthivasan S	Vehicular Emissions, Sustainable Mobility, and Urban Air Quality: A Review of Transportation-Sector Interventions	Transportation, Mobility and Air Quality	3:54 PM – 4:06 PM

S. No	ID No	Name	Title	Theme Name	Time
4	81	SANTHIYA V	AirAware: AQI-Aware Multi-Criteria Route Optimization for Health-Conscious Navigation	Transportation, Mobility and Air Quality	4:18 PM – 4:30 PM
5	22	Wasim Basheer B	Intergrating Traffic Efficiency, Safety and Emission generating operations at Median U Turns in Coimbatore City	Transportation, Mobility and Air Quality	4:30 PM – 4:42 PM
6	24	Karthikeyan Chandrasekaran	Analysis of indoor air quality	Indoor Air Quality and Human Exposure	4:42 PM – 4:54 PM
7	28	Darshni R	Tiny Particles, Tiny Lungs: An IoT- and AI-Enabled Framework for Assessing Airborne Particulate Exposure from Infant Body and Bath Powders	Indoor Air Quality and Human Exposure	4:54 PM – 5:06 PM
8	30	Thiru	INVESTIGATION OF INDOOR AIR QUALLITY IN An EDUCATIONAL INSTITUTION, SOUTH INDIA	Indoor Air Quality and Human Exposure	5:06 PM – 5:18 PM
9	87	Cibi Arumugam P	Indoor Air Quality and Ventilation Performance in Classrooms	Indoor Air Quality and Human Exposure	5:18 PM – 5:30 PM
10	90	Sai Sriram	Air Quality Monitore for the assessement of personal explosure	Indoor Air Quality and Human Exposure	5:30 PM – 5:42 PM
11		MIRTHIKA S	MealMind-Mobile App for Tracking and Preventing Food Wastage in Institutions	Public Health, Policy and Governance	5.54 PM - 6.06 PM
12	91	Narayanan			6.06pm-6.18pm