

**International Conference on
Smart Technologies for Energy, Sustainability & Industry (STESI)
July 22-23, 2026**

Department of Electrical Engineering, Manipal University Jaipur

Special Session ID	SS-03
Title	Smart and Sustainable Power Systems: AI-Enabled WAMS and Electric Vehicles
Tentative Topics	<ol style="list-style-type: none"> 1. AI-Based Wide Area Monitoring and Control for Power Systems 2. Electric Vehicle (EV) Integration, Charging Optimization, and V2G Technologies 3. Real-Time Load Forecasting and Renewable Energy Management 4. Intelligent Microgrids and Distributed Energy Resources Coordination 5. Cybersecurity and Data Privacy in AI-Enabled Smart Grids 6. Decentralized Control and Multi-Agent Systems in EV-Integrated Grids 7. Advanced Fault Detection, Self-Healing, and Adaptive Protection Schemes 8. Energy Storage Management and Optimization in EV-Integrated Networks
Special Session Organisers	
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