



सोलापूर
महानगरपालिका,
सोलापूर



MIT
Vishwapravayag
University

MIT Vishwapravayag University
in collaboration with
Solapur Municipal Corporation
presents

SAMVED

• A Smart Governance Hackathon •

The Smart Governance Hackathon focuses on real-world
civic and municipal challenges

Rewards for Winning Teams

Winner ₹ 2,00,000

Runner-Up ₹ 1,00,000

3 Consolation Prizes ₹ 50,000 each

Registrations Opens:
06 Jan 2026

Registrations Closes:
04 Feb 2026



<< Scan here to register

Visit our website:
www.smc-mitvpuh hackathon.in
Email us for any query:
hackathon@mitvpu.ac.in



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SAMVED

A Smart Governance Hackathon



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Team size: 5 students | 1 faculty mentor per team

Interdisciplinary teams (students from different streams) are encouraged

Problem Statements

Traffic & Parking Management System to Mitigate Congestion

AI-driven analysis of traffic flow, parking utilization, congestion hotspots, and decision-support systems for urban mobility.

Road Condition Monitoring System

Automated detection, reporting, prioritization, and monitoring of road conditions (potholes, cracks) using data analytics and computer vision.

Water Distribution Management System

Intelligent monitoring of water distribution networks to detect leakages, manage pressure and ensure equitable water supply.

Safety & Assistance for Sanitation Workers

Technology-enabled safety systems, alerts, health monitoring, and workflow optimization for sanitation workers operating in hazardous environments.

Data-Driven Public Health Management System

Urban health surveillance, sanitation analytics, and public safety insights for proactive governance and improved citizen well-being.



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Registration: 06 Jan 26 - 04 Feb 26

Idea Submission: 15 Jan 26 - 05 Feb 26

Final Hackathon: 15 -16 April 2026

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Shortlisted teams for finals will receive support for TRAVEL, STAY & MEALS