

Lakshmi Narain College of Technology, Bhopal

Department of Civil Engineering

Details of patents granted/published, working models, and prototype developed by faculty members (2024-25)				
S. No.	Faculty Name	Patent Title	Granted/Published	Patent Application No.
1	ParulOmare	Automated Concrete Crack Detection and Repair System For Infrastructure Maintenance	Published	202421103814
2	Sunil Kumar Vishwkarma	Automated Concrete Crack Detection and Repair System For Infrastructure Maintenance	Published	202421103814
3	Vikash Kumar Singh	Water Pollution source Locating Device	Published	202521021123
4	Dr.Prabhat Kumar Tiwari	A Portable Smart Concrete Strength Analyzer with real :Time IOT Feedback	Published	202521086994A
5	Dr.Shubha Agarwal	IOT Based Air Pollution Monitoring Device	Published	431682-001
6	Rajeev Singh Parihar	Smart Traffic Management system for Optimizing Roadway Congestion in Urban Areas	Published	202421103813A
7	Dr.Bikram Prasad	System For Predictive Urban Flood Management Using Dynamic Runoff Modelling	Published	432463-001
8	Dr.Bikram Prasad	Portable Micro Irrigation Device	Published	459805-001
9	Dr. A.K. Jha	Smart Traffic Management system for Optimizing Roadway Congestion in Urban Areas	Published	202421103813A