



## Lakshmi Narain College of Technology Excellence, Bhopal

### Patent Detail:-

Department of Electronics and Communication Engineering						
S. No.	Name of Faculty	Patent Application no.	Status of Patent (Published / Granted)	Title of the Patent	Patent filed date (dd/mm/yyyy)	Patent published date / granted date (dd/mm/yyyy)
1.	<b>Dr. Abhinav Bhargava</b>	382115-001	Published	Iot Based Biogas Leakage Detecting Device	22/03/2023	16/10/2023
2.	<b>Prof. Rajdeep Shrivastava</b>	382115-001	Published	Iot Based Biogas Leakage Detecting Device	22/03/2023	16/10/2023
3.	<b>Prof. Rajdeep Shrivastava</b>	6327546	Published	Wireless Laptop Charger cum Cooling Pad	21/11/2023	27/11/2023
4.	<b>Dr Rovin Tiwari</b>	6271246	Published	Dumbbell shape microstrip antenna array for 5G Wi-Fi Network	25/3/2023	29/3/2023
5.	<b>Dr Rovin Tiwari</b>	6275144	Published	5G based remotely controlled IOT street lamp	12/4/2023	25/4/2023
6.	<b>Dr Rovin Tiwari</b>	395854-001	Published	Wireless Networking Device for	23/09/2023	02/11/2023



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				Controlling Home Appliance		
7.	<b>Dr Rovin Tiwari</b>	396426-001	Published	Artificial Electronic Hand with Electromyographic (EMG) Signals	30/09/2023	06/11/2023
8.	<b>Dr Rovin Tiwari</b>	401262-001	Published	AI Based Plant Health Monitoring System	03/12/2023	25/01/2024
9.	<b>Prof. Sameeksha Rahangdale</b>	401262-001	Published	AI Based Plant Health Monitoring System	03/12/2023	25/01/2024



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