

Date

23-3-26

Subject: Screening of **PATENTS and COPYRIGHTS**


All screening committee members,


Patent Screening Committee is continuously working with inventors and authors for publishing better and relevant patents & copyrights with the university name. Following are the details of copyrights and patents to be undergone for screening by members:

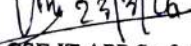
S.N	Type	Title	Author/Inventors
1	Patent	An Intelligent Hybrid Capacitive-Resistive Moisture Detection System with Adaptive Calibration for Real-Time Monitoring of Concrete Mixture	Dr. Prashant Jain Dr. Satyendra Sharma Dr. Prachi Gour Dr. Sumit Jain Mr. Sahil Patel Mr. Abhishek Choudhary Mr. Gaurav Malviya Mr. Bhumika Yadav Mr. Vyanktesh Navhal
2	Patent	Autonomous RF-Based Collision Avoidance System for Non-Line-of-Sight (NLOS) Roadways.	Ms. Sakshi Agrawal, SHREERAJ SINGH BAIS Dr. Lalji Prasad Aayush Patwa
3	Patent	"AI Virtual Gym Trainer with IoT-Based Posture Detection and Personalized Fitness Guidance"	Ms. Sakshi Bansal Samrath Kumawat Dr. Lalji Prasad Aayush Patwa
4	Patent	AI-Based Smart Health Watch for Early Detection of Cardiovascular Instability and Stroke Risk	Dr. Prashant Jain Sanaullah Qureshi Dr. Lalji Prasad Aayush Patwa
5	Patent	AI Based Plant pots	Dr Prashant Jain. Prof. Shalini Singh Dr. Sapna Dabade Nupur Singh
6	Patent	An Adaptive USB Storage Security System Utilizing Password Authentication, Fake Data Exposure, and Machine Learning-Based Intrusion Dejection	Dr. Prashant Jain Dr. Sumit Jain Mr. Prasson Shukla Vinay kumar yadav Shivraj singh
7	Patent	Intelligent IoT-Based Community Water Monitoring and Alert System	Dr. Prashant Jain Manish pal DR. Ritu Tandon Prof. Snehalata Mishra
8	Patent	Smart Appointment Booking and Payment Management System with Secure Digital Transaction Integration"	Dr. Prashant Jain Dr. Ritu Tandon Prof. Snehalata Mishra Mr. Aayush Malviya
9	Patent	"UIPS (Universal Interpreter Portable System): An AI-Native Portable Operating Environment for Secure Offline"	Dr. Prashant Jain Dr. Ritu Tandon Prof. Snehlata Mishra Ashutosh Kumar
10	Patent	SETRK: Self Enabled two wheeler Repair Kit	Ms.Sakshi Agrawal Dr Amrita Soni Dr Aarti Sharma Mr Himanshu Parmar
11	Patent	"A Dynamic Interview Workflow and Decision Support System"	Dr.Prashant Jain Dr. Ritu Tandon Prof.

			Snehlata Mishra Aman Kalmodiya
12	Patent	"Adaptive Multi-Modal Hazard Fusion and Predictive Autonomous Control System"	Dr.Prashant Jain Prof. Snehlata Mishra Dr.Kuntal Barua Ms. Mishti Shukla
13	Patent	"MITORI- Digital Time Capable" Securely bridging the gap between generations.	Dr. Prashant Jain Prof. Madhumita Gupta Prof. Aishwarya Patidar Mr. Rishabh Yaduwanshi
14	Patent	Anabot : Intelligent Interactive Teaching Board with AI-Powered Handwriting Analysis and Content Generation	Dr. Prashant Jain Muhammad Anas Dr. Ati Jain
15	Patent	Modified Spirit Level-Based Plastering Leveling Tool	Ms. Sakshi Agrawal Mr. Arpit Kumar Mr. Lucky Panjal Mr. Gunvant Khaped Mr. Rajesh Bariya Prof. Ganesh Choudhary Prof. Priyanka Rajput
16	Patent	AI-Enabled Autonomous Garbage Detection and Collection Drone System (AGDCDS)	Dr. Prashant Jain Manish Prajapati Prof. Vijay Kumar Malviya Mr. Lokesh Vishwakarma
17	Patent	Integrated IoT-Enabled Industrial Hazard Monitoring Safety System.	Dr. Prashant Jain Mr. Sachin Kushwah Prof. Vijay Malviya Mr. Lokesh vishwakarma
18	Patent	Multi-Layer Artificial Civilization Simulation System for National Policy Impact Prediction	Dr. Prashant Jain Jay Prakash Vishwakarma, Sheshansh Barmaiya
19	Patent	Alcohol Detection and Engine Lock System with Driver details & face recognition	Dr. Prashant Jain Mr. Arpit Namdeo Dr. Ritu Tandon
20	Patent	"Sensor-Driven Occupational Burnout Prediction and Workload Adaptation System"	Dr.Prashant Jain Prof. Snehlata Mishra Ms. Jyoti Goswami
21	Copyright	"Internal Assessment Master Register of Pharmacy program"	Dr. Prashant Jain, Dr. Raghvendra Dubey Dr. Hemant Swami Dr. Gaurav Goyanar Mr. Hemant Singh Kurmi
22	Copyright	Conceptual Flow Chart of Jaundice Based on Billirubin Metabolism and Its Clinical Correlation	Dr. Prashant Jain Dr. Payal Jaiswal Dr. Sandeep Kumar Verma

Meeting time is decided as **3.15PM** at Idea Lab Seminar hall A Block on 25th March 2026
For your consent and kind approval please.

Prepared by: 
Dr. Ati Jain, IPR Convener,
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Meeting Incharge: 
Dr. Hemant K Gupta
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Dr. Lalji Prasad, HOI ~~IPR~~ CSE IT APP Sc & IAC Spec,
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