



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	AI-enabled, Location-Verified, and SLA-Driven Digital Complaint Management System for Educational Infrastructure	Dr.Prashant Jain Dr.Hemang Shrivastava, Mr. Deepak Bairagi, Aditi Birole
2	Patent	Automatic Animal Detection and Prevention Using Light and Frequency	Dr.Prashant Jain Dr. Sachin Patel Ms. Arpita Pawar Prof. Vijya Malviya Pro. Srashti Thakur Mr. Lokesh Vishwakarma
3	Patent	Solar Powered Window Cleaning Robot	Ms. Sakshi Agrawal Dr. Sapna Jain Dabade Sanjana Ingle Druti Khatri
4	Patent	IoT based smart automatic medicine Dispensing and refill reminder system	Dr. Prashant Jain Yogita sahu Dr. Rajdeep Chakraborty Dr. Kuntal Barua
5	Patent	Cloud Cost Intelligence System for Real-Time Monitoring, Prediction and Optimization of Cloud Resource Expenditure	Dr. Prashant Jain, Anshuman singh Baghel, Gauri Banduke, Abhishek Barua Dhruv Gupta Dr. Ati Jain, Dr. Nidhi Tiwari
6	Patent	A tool for controlling application, fastening and joining Essentials for adhesive tape and productivity enhancement in Construction.	Ms. Sakshi Agrawal Mr. Raj Lodhi Mr. Bhupesh Netam Mr. MD Afroj Prof. Ganesh Choudhary Prof. Priyanka Rajput Prof. Vasudev Rodwal
7	Patent	A Smart Neuro-Monitoring Platform for Early Stroke Detection Using Micro-Motor Behavior Analytics	Dr. Prashant Jain Dr.Sumit Jain Dr Satyendra Sharma Bhoomi Gupta Anita Thakur

8	Patent	A System and Method for Real-Time Adaptive Robotic Control Using Integrated IoT Sensor Feedback and Artificial Intelligence	Ms. Sakshi Agrawal Prof. Shaziya Siddiqui Prof Aastha Goswami Prof Anaya Kulkarni Ms. Anamika Meena
9	Patent	"AI-based Secure Attendance System with Adaptive Liveness Detection and Multi-Factor Identity Verification".	Dr. Prashant Jain Dr. Hemant Kumar Gupta Dhruvil Kumawat Manish Kumar Shivam Patel Shivram Kurmi
10	Patent	Smart AI-Based System for Automatic Water Hardness Control and Real-Time Water Quality Monitoring	Dr Prashant Jain Dr Nidhi Tiwari Himanshi Shukla Gouri Banduke Abhishek Barua Dr Abhay Kothari Dr Mukesh Kr yadav
11	Patent	Smartphone – Integrated Micro Emergency Communication Chip Device	Dr Prashant Jain Ruchi Kethwas Dr Nidhi Tiwari Dr Rajdeep Chakraborty Dr. Kuntal Barua
12	Patent	"Tri-Source Adaptive Energy Harvesting Framework for Self-Sustaining Electric Bikes"	Dr.Prashant Jain Prof. Snehlata Mishra Dr.Kuntal Barua Keshav Malakar
13	Patent	Automated Multi-Cloud Data Residency Compliance Scanning and Policy Evaluation System	Dr. Prashant Jain Abhishek Barua Dhruv Gupta Anshuman singh Baghel Gauri Banduke Dr. Ati Jain Dr. Nidhi Tiwari
14	Patent	"Decentralized AI-Based Emergency Medicine Fulfillment and Real-Time Pharmacy Broadcast System"	Dr. Prashant Jain Dr. Hemant Gupta Prof. Durvakshi Vyas Shriyansh Soni Hanish Maldavdiya Adarsh Kalmodiya Gourav Jaiswal
15	Patent	Application to design Deep Beam Structure Using IS code	Ms. Sakshi Agrawal Prof. Priyanka Rajput Dr. Atul Bhatore Prof. Shreyans Kumar Jain Dr. Prachi Gour Mr. Kapil verma
16	Patent	Smart Hydration Bottle with Posture Monitoring	Dr. Prashant Jain Dr. Satyendra Sharma Dr. Sumit Jain Dr. Piyush Moghe Prof. Sheshansh Barmaiya Mr. Chandragupt Singh Baghel Ms. Harshita Banke
17	Patent	"A Controlled Abiotic Stress Process for Enhanced Bacopaside Production in Bacopamonnieri"	Dr. Prashant Jain Mr. Hemant Singh Kurmi Dr. Sandeep Verma Dr. Smriti Sohani Dr. Raghvendra Dubey Dr. Hemant Swami

18	Patent	Voice-Enabled AI Advisor for Farmers Using Regional Languages	Dr. Prashant Jain Aditya Bhorude Dr. Lalji Prasad Aayush Patwa
19	Patent	FarmOS: A Self-Adaptive IoT-Integrated AI Co-Pilot for Farming	Ms. Sakshi Agrawal. Gaurav Singh Patel Dr. Lalji Prasad Aayush Patwa
20	Patent	An Adaptive Machine Learning-Based System for Real-Time Phishing Website Detection	Dr Prashant Jain Dr. Ati Jain Mr. Ajeet Pal Mr. Deepesh Pal Mr. Debyanshu Chatterjee Mr. Kunal Survey
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 Bilirubin Metabolism and Its Clinical Correlation	Dr. Prashant Jain Dr. Payal Jaiswal Dr. Sandeep Kumar Verma

Meeting time is decided as **3.00 PM** at Idea Lab Seminar Hall A Block on 26th March, 2026
Thursday

For your consent and kind approval please.

Prepared by:

Dr. Ati Jain, IPR Convener,
IPR TASK GROUP, SUI

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