

## **Report on World Creativity & Innovation Day 2026!!**

**The Faculty of Engineering & Technology (FOET), The ICFAI University, Raipur,** successfully organized World Creativity & Innovation Day 2026 on 22 April 2026 at Block B, IT Lab, Ground Floor. The event was conducted under the guidance of **Dr. Ramesh Kumar Yadav, HOD, Faculty of Engineering and Technology.** The program aimed to encourage innovation, technical creativity, and problem-solving skills among students by providing them a platform to present their projects and ideas. The event was coordinated by **Dr. Pinkey Chauhan and Dr. Nisha Thakur, with Prof. Dilip Mishra as Co-Coordinator.**

The event witnessed enthusiastic participation from students who showcased innovative projects based on Artificial Intelligence, Internet of Things, Machine Learning, Automation, Finance, Agriculture, and Smart Systems.

One of the highlighted projects was Face Recognition Alert System, presented by Yuvraj Patel and Shravani, which uses teachers' facial recognition for biometric authentication and sends messages to students automatically. Another impressive project was ChefAI: Smart Kitchen Assistant, developed by Mayur, Sajjadul, Chanchal, and Gungun, which generates AI-powered Indian recipes from available ingredients and helps in kitchen management while reducing food waste.

The project Drone, by Atul Chandra and Bhumi Hasani, demonstrated a drone developed using a custom flight controller and INAV system. Foldocx Version 2, created by Narayani Parauha and Hensi Shankhala, automatically generates documentation from code folders, making software development easier.

A unique eco-friendly innovation was Smart Moss Air Purifier, presented by Chandrakant Dewanga, which uses natural moss as an air filter and an ESP32 microcontroller to monitor and control environmental conditions. In the agriculture sector, AgriScan, developed by Khemraj Sahu, Lekhraj Sonkar, Gagan Singh, and Himanshu Mandavi, provided an AI-powered platform for pre-diagnosis reports of plant diseases.

The project Finance Tracker, by Y. Nikita and Aman, offered a dashboard to visualize income, expenses, and balance trends in a simple and effective way. Another advanced cybersecurity project, ML Firewall, by Himanchal Kaushale, Piyush Bhowmick, Gungun Chhatri, Rohit Kumar Yadav, and Satwik S. Satpathy, showcased a Machine Learning-based Web Application Firewall that detects and blocks malicious requests.

The project demonstration was highly appreciated by Prof. (Dr.) Shiv Dayal Pandey, Hon'ble Vice Chancellor, who extended his best wishes to the participating students and said that the emerging technologies are playing important role in sustainable development of the Society.

**Dr. Archi Dubey, Registrar (I/C), Prof. Gandham V V Jagannadha Rao, Mr. Arunava Saha, Accounts Officer, Dr. Snehal Vairagade were present as Jury Members.**

The event was highly informative and inspiring, reflecting the creativity and technical excellence of the students. Faculty members appreciated the efforts of all participants and encouraged them to continue working on innovative solutions for real-world challenges. The

program concluded successfully with great enthusiasm and motivation among students. Some glimpses of memorable moments.







