Report-"Tech-Tinker Fair- Three day Exhibition on IOT/Arduino/Circuit based models"

During 13th – 15th February 2024, a three-day electronics exhibition was organized by the Institute of Innovation Council (IIC-PRSU) in collaboration with S.o.S in Electronics and Photonics and Institute of Renewable Energy Technology and Management at the Seminar Hall of S.o.S in Electronic and Photonics of Pt. Ravishankar Shukla University. The event was inaugurated by the esteemed Vice-Chancellor of Pt. Ravishankar Shukla University, Prof. Sachchidanand Shukla, with the presence of Dr. Kavita Thakur, Chair of the Institute of Innovation Council (IIC), and various departmental professors.

On the first day of the program, approximately 30 projects were presented by students, showcasing innovations ranging from household utilities to applications in various industrial sectors. The primary objective of the IIC is to promote innovation among students and develop skills conducive to innovation and entrepreneurship.

Dr. Kavita Thakur, President of the IIC, addressed all the students present at the event, stating that the theme of the exhibition, "Tech Tinker Fair: A Three-Day Arduino and IoT-Based Exhibition," signifies a mesh of technology. In his opening remarks, the honorable Vice-Chancellor applauded all the students and the IIC-PRSU for this initiative, emphasizing that while studies based on facts can have numerous sources, their meaningfulness is realized only when applied in the current physical life. He also expressed optimism that such initiatives today would have a significant impact in the future, fostering innovation.

The three-day exhibition primarily featured projects based on microcontrollers and IoT (Internet of Things), including Smart Home Automation, Burglar Alarm, RFID Attendance, Weather Station, Smoke Detector, LPG Gas Monitoring, Laser Security System, Farming, Smart Street Lights, Visitor Counter, Plant Monitoring System, Smart Dustbin, Mouse Controlling, Using Hand Gestures, Smart Platform, POV Display, and Wi-Fi, among others.

This exhibition serves as a platform for students to showcase their innovative ideas and technological prowess, contributing to the advancement of knowledge and fostering a culture of innovation within the academic community.
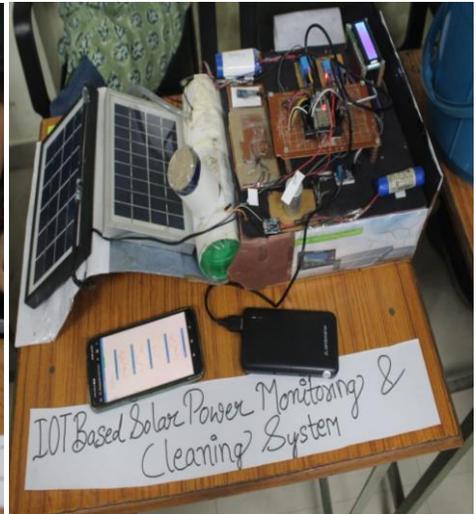
ONE EARTH • ONE FAMILY • ONE FUTURE

![Institution's Innovation Council logo] ![Azadi Ka Amrit Mahotsav logo] ![MHRD's Innovation Cell logo] ![G20 logo] ![Pt. Ravishankar Shukla University logo]

INSTITUTE INNOVATION COUNCIL
Pt. Ravishankar Shukla University, Raipur [C.G.] 492010

Website: https://www.prsu.ac.in   Email ID: iicpresident.prsu@gmail.com

----

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

Azadi Ka Amrit Mahotsav

MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)

G20 भारत 2023 INDIA

INSTITUTE INNOVATION COUNCIL
Pt. Ravishankar Shukla University, Raipur [C.G.] 492010

Website: https://www.prsu.ac.in   Email ID: iicpresident.prsu@gmail.com

---

नवभारत
13.02.2024

रविवि में टेक टिंकर फेयर आज से

रायपुर। पं. रविशंकर शुक्ल विश्वविद्यालय रायपुर में 13 फरवरी से 15 फरवरी तक टेक टिंकर फेयर का आयोजन इलेक्ट्रानिक्स एवं फोटानिक्स अध्ययन शाला के सेमिनार हॉल में किया जा रहा है। इसका शुभारंभ कुलपति प्रो. सच्चिदानंद शुक्ला के आतिथ्य में होगा।

पत्रिका

#InnovationTime रविवि के छात्रों ने बनाए प्रोजेक्ट और किया एग्जीबिट

स्मार्ट प्ले ग्राउंड से जनरेट होगी बिजली, सोलर पैनल से चलेगा एयर प्यूरीफायर

आपके पसीने से बनेगी बिजली

फार्म सिक्योरिटी अलार्म सिस्टम

रोबोट क्लीन करेगा सोलर पैनल

ले सकेंगे शुद्ध हवा में सांस

गाड़ियों की आवाजाही देगी एनर्जी

15/02/2024 | Raipur City | Page : 15
Source : https://epaper.patrika.com/

नईदुनिया
15.02.2024

लेजर से किसानों की समस्या होगी कम

टेक टिंकर फेयर : छात्रों ने बनाए घरेलू और इंडस्ट्रियल क्षेत्र के लिए उपयोगी मॉडल

दैनिक भास्कर
15.02.2024

डेली लाइफ को आसान बनाने स्टूडेंट्स ने प्रेजेंट किए आईओटी बेस्ड 30 मॉडल

होम ऑटोमेशन सिस्टम

एनर्जी बाय स्मार्ट प्लेग्राउंड

ऑटोमेटिक क्लीनिंग सिस्टम

छात्रों ने स्मोक डिटेक्टर, स्मार्ट स्ट्रीट लाइट का मॉडल किया प्रदर्शित

नवभारत
Rajdhani - 16 Feb 2024 - 16 raj 5a
epaper.navabharat.news

फार्म सिक्योरिटी अलार्म वेदर स्टेशन बनाया स्टूडेंट ने

प्रदर्शनी के प्रथम दिवस 30 प्रोजेक्ट विद्यार्थियों ने प्रस्तुत किए

नवभारत ब्यूरो रायपुर।