

Tech Yuva

Techyuva 10.0, a Technical Fest organized by the Electronics & Communication Engineering Department of Buddha Institute of Technology, GIDA, Gorakhpur, was successfully held on 12 October 2025 at the Sports Ground – BGI. The technical fest provided a vibrant platform for students to showcase innovation, creativity, and engineering excellence through competitions, workshops, and project model exhibitions. Around 120 students participated, presenting 30 innovative models focused on automation, IoT, renewable energy, robotics, smart monitoring systems, sustainable technologies, and modern engineering applications. The event was coordinated by Mr. Abhishek Shukla and Mr. Anil Kumar Chaudhary under the leadership of Dr. R.A. Agrawal, Dr. Rajat Agrawal, and Prof. (Dr.) Roop Ranjan. Distinguished internal and external judges evaluated the projects and awarded outstanding student teams from different academic years. Techyuva 10.0 promoted technical learning, teamwork, research culture, and practical problem-solving among budding engineers.

Internal Judges:

Mr. Arun kumar Mishra (Assistant Professor, Electronics and Communication Engineering Department)

Mr. Anil Singh (Assistant Professor, Electronics and Communication Engineering Department)

Mr. Akhilesh Mishra (Assistant Professor, Electronics and Communication Engineering Department)

External Judge:

Mr. A.G. Rao (Scientist D)

🏆 Model Competition Results

Second Year (B.Tech Electronics and Communication Engineering):

🥇 First Prize:

Raj Narayan Gaur

Shivam Mishra

Suryanshu Singh

Model: Waste to Energy (Electricity Produced by Waste and also it Produces Ink

🥈 Second Prize:

Anchal Prajapati

Akash Gupta

Sujit Singh

Yash Singh

Model: Air safe C-PAS

🥉 Third Prize:

Aditya Chuahan

Ayush Srivastava

Adarsh Upadhyay

Model: Water Generated By Atmosphere of 6T SRAM Cell at Different Technology Nodes

🥉 Third Prize:

Satyam Dubey

Mohammad Israil

Shuaib Akhtar

Ankur Yadav

Model: Hand Gesture Control with ARM

Third Year (B.Tech Electronics and Communication Engineering):

🥇 First Prize:

Anshuman Mishra

Satyanarayan Shukla

Shivanjal Dubey

Model: Solar-Boom Bot

🥈 Second Prize:

Muskan Verma

Priya Singh

Model: IOT based Smart Safety and Monitoring System

Satyam Vishwakarma, Sudhanshu Ram Tripathi, Shruti Singh, Anish Vishwakarma



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Model: Free Hand Wheelchair

🏆 Third Prize:

Raghvendra Chaudhary

Abhishek Singh

Nitish Singh

Model: Automated Green House Climate Control Moistoring System

Final Year (B.Tech Electronics and Communication Engineering):

🏆 First Prize:

Satyam Vishwakarma

Sudhanshu Ram Tripathi

Shruti Singh

Anish Vishwakarma

Model: IOT based Smart Safety And Monitoring System

🏆 Second Prize:

Vivek Kumar

Rajan Chaudhary

Ayan Khan

Sonal Singh

Model: Performance Analysis of 6T SRAM Cell at Different Technology Nodes

🏆 Third Prize:

Satyam Dubey

Mohammad Israil

Shuaib Akhtar

Ankur Yadav

Model: Hand Gesture Control with ARM

