

Chaitanya Bharathi Institute of Technology students Praneeth Bende, Periketi Vivek, and Pogula Aryan, currently in their 5th semester of B.E. CET, won first prize at the 24-hour National Level Hackathon hosted by VNR VJIET. Their project aims to create an inclusive platform that consolidates all government services into an accessible, user-friendly interface, designed with multiple language support and 24/7 assistance via an AI-driven multilingual chatbot. The platform prioritizes ease of access with a "single-click application" process, allowing users to apply for any government service seamlessly, reducing bureaucratic challenges. An admin portal for government authorities complements this functionality, enabling efficient management of user requests. Security and confidentiality are key components of the platform's design, with blockchain and cryptographic techniques integrated to protect user data. Mentor Dr. Singamaneni Kranthi Kumar played a pivotal role, offering invaluable insights by emphasizing user-centric design and fostering a continuous feedback loop with potential users, which was instrumental in shaping the development process. This approach, combined with the team's diverse skill sets and collaborative spirit, contributed significantly to their success.

Principal Prof. C.V. Narasimhulu congratulated the team and CET staff, stating, "I am proud of our students' exceptional achievements in the recent hackathon. Their dedication, innovation, and teamwork exemplify CBIT's core values. Competing in a hackathon demands technical proficiency, creativity, and resilience—qualities our students demonstrated abundantly. This accomplishment reflects CBIT's commitment to academic excellence and innovation, inspiring all students to push boundaries in every endeavor."

Prof. Sangeeta Gupta, Head of CET, added, "Our students have excelled in an intense, competitive environment, showcasing creativity, technical prowess, and collaboration. Their achievement highlights the high standards of education and mentoring in our department, fostering a culture of excellence and innovation." Also present on the occasion were Dr. M. Subramaniam, Smt. Kavita Agarwal, Smt. G. Mamatha, Dr. G. Jaya Rao, Smt. N. Sujata Gupta, Mrs. Ch. Srilakshmi, Mr. Manish Kumar, and Dr. G.N.R. Prasad, all celebrating the team's success.





# CBIT Students Shine at National Level Hackathon

DECCAN NEWS SERVICE  
HYDERABAD

Students Praneeth Bende, Periketi Vivek, and Pogula Aryan from Chaitanya Bharathi Institute of Technology (CBIT) recently secured the first prize at the 24-hour National Level Hackathon hosted by VNR VJIEET. Currently in their 5th semester of B.E. in CET, the trio developed an innovative project aimed at creating an inclusive platform that consolidates all government services into a user-friendly interface.

The platform is designed with multiple language support and features a 24/7 AI-driven multilingual chatbot for

assistance. With a focus on ease of access, it offers a "single-click application" process, allowing users to apply for any government service seamlessly, thereby reducing bureaucratic challenges. Additionally, an admin portal for government authorities facilitates efficient management of user requests.

Key components of the platform's design include security and confidentiality, utilizing blockchain and cryptographic techniques to protect user data. Their mentor, Dr. Singamneni Kranthi Kumar, played a crucial role by emphasizing user-centric design and fostering a continuous feedback loop with potential users,

which greatly shaped the development process. The team's diverse skill sets and collaborative spirit were instrumental in their success. Principal Prof. C.V. Narasimhulu congratulated the team and CET staff, stating, "I am proud of our students' exceptional achievements in the recent hackathon. Their dedication, innovation, and teamwork exemplify CBIT's core values. Competing in a hackathon demands technical proficiency, creativity, and resilience—qualities our students demonstrated abundantly. This accomplishment reflects CBIT's commitment to academic excellence and innovation, inspiring all students to push boundaries in



every endeavor."

Prof. Sangeeta Gupta, Head of CET, added, "Our students have excelled in an intense, competitive environment, showcasing creativity, technical prowess, and collaboration.

Their achievement highlights the high standards of education and mentoring in our department, fostering a culture of excellence and innovation."

The celebration of this success was attended by several

faculty members, including Dr. M. Subramaniam, Smt. Kavita Agarwal, Smt. G. Matha, Dr. G. Jaya Rao, Smt. N. Sujata Gupta, Mrs. Ch. Sri-lakshmi, Mr. Manish Kumar, and Dr. G.N.R. Prasad.

H  
C  
C  
DEC  
K  
San  
por  
hou  
org  
inst  
war  
on  
eve  
sur  
inf  
mer  
C  
str  
rior  
sho  
to  
i