



ANDHRA UNIVERSITY ఆంధ్ర విశ్వకళా పలషత్

Accredited by NAAC with 'A' Grade ISO 9001: 2015 Certified

Computer Science and Systems Engineering

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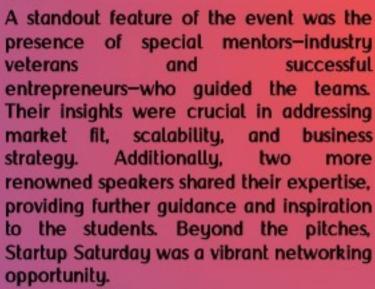
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Startup Saturday: Innovate and Inspire.

Our college recently hosted an inspiring Startup Saturday, offering students a platform to showcase and pitch their innovative ideas. This event was a hub of creativity, where students presented projects ranging from tech solutions to novel business models. Participants had the unique opportunity to pitch their ideas to a panel of esteemed judges and mentors. The real-world experience, coupled with valuable feedback, helped them refine their projects.









Reflecting on the success of this event, it's clear that our college nurtures future innovators and leaders. The enthusiasm and ingenuity displayed by our students promise a bright future for entrepreneurship within our institution. We eagerly anticipate the next edition of Startup Saturday. Startup Saturday is more than just an event—it's a celebration of innovation and entrepreneurship. We are proud of our students for making the most of this opportunity and look forward to their future successes. Students connected with like-minded peers, fostering a collaborative environment for future innovations.

Our college is home to an exceptional incubation center known as "The Hub," a dynamic space where innovation and entrepreneurship thrive. The Hub provides crucial funding and resources to budding entrepreneurs, enabling them to transform their groundbreaking ideas into viable businesses. This center is a cornerstone of support, fostering a culture of creativity and growth.





The Hub frequently organizes hackathons, drawing in talent from across the college. These events are particularly popular among students from the CSE department, who participate enthusiastically, showcasing their coding prowess and problem-solving skills. The hackathons serve as a platform for students to collaborate, innovate, and develop cutting-edge solutions to real-world challenges.

Through The Hub, our students receive invaluable exposure to the entrepreneurial ecosystem. They gain practical experience, network industry experts, and receive mentorship that helps refine their projects. The combination of funding, hackathons, and expert guidance positions The Hub as a pivotal force in shaping the tech leaders generation of innovators from our college.









Our college proudly hosts "The Hub," an incubation center dedicated to fostering innovation and entrepreneurship. The Hub offers essential funding and resources, empowering aspiring entrepreneurs to turn their innovative ideas into successful ventures. This center plays a vital role in cultivating a thriving ecosystem of creativity and development.

The Hub regularly organizes hackathons, attracting talented students from various departments, especially those from the CSE department. These hackathons are a highlight for CSE students, providing them with the opportunity to demonstrate their coding abilities and tackle complex problems. These events promote teamwork and innovation, encouraging students to develop practical solutions to real-world issues.

By participating in activities at The Hub, our students gain significant exposure to the entrepreneurial world. They benefit from hands-on experience, connect with industry professionals, and receive mentorship to enhance their projects. The Hub's blend of financial support, hackathons, and expert guidance is instrumental in shaping the future tech leaders and innovators emerging from our college.







Most students might spend a Monsoon Sunday lazily, perhaps waking up late, gazing out of the window, or binge-watching OTT movies. However, this wasn't the case for the 14 teams HackAP participated in the Hackathon on Sunday, 30 July. These innovative young minds from diverse backgrounds, including 9th and 10th standard students from Sabbayaram, students from Andhra University and Dr. Lankapalli Bullayya College, and a majority from Vellore Institute of Technology in Amaravathi, dedicated their day tackling renewable energy problems. Their enthusiasm and dedication were evident as they worked tirelessly on their prototypes delivered near-professional presentations.

The event was judged by experts from GITAM's School of Architecture Maheswari of Vizaa and Alok Startups, thoroughly who were impressed by the creativity and technical of the prowess participants. Organized by a hub, TiE AP, and Alcove Partners, this fifth edition of the HackAP Hackathon series was a resounding success, thanks to the diligent efforts of hardworking interns. The excitement and energy of the day have set a high bar for the upcoming hackathon focused on AgriTech, scheduled for the 23rd and 24th of September. The organizers are eagerly looking round forward to another innovative solutions and passionate presentations.





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The job market landscape for youth, particularly engineering students, has undergone significant changes Previouslu. recent uears. IT qualifications were highly sought after, offering abundant job opportunities. However. the current situation is markedly different due to several factors. The global economic recession has profoundly impacted job markets across various industries, leading to hiring increased reduced and competition for available positions. The IT sector, having seen a boom in the number of professionals over the years, now experiences increased competition for jobs, making it more challenging for newcomers to secure employment. Additionally, infrastructure sector, which often complements engineering disciplines like civil and mechanical engineering, has faced a downturn, resulting in fewer job opportunities in this sector as well.





In response to these challenges, experts have observed a resurgence in the importance of core engineering courses. Mechanical, civil, electrical, and chemical engineering, among others, are gaining prominence, with students pursuing these disciplines finding increased job opportunities. At Andhra University (AU), students enrolled in core engineering courses are securing two to three job offers after completing their studies, which is encouraging. For the academic year 2022-2023, Andhra University College of Engineering selected 128 students for various core courses. Notably, Mechanical Engineering enrolled 25 students, Architecture Engineering 15, Civil Engineering 8, Electronics and Communication Engineering 23, Petrochemical Engineering 2, Metallurgy Engineering 11, Geo information 8, and Electrical and Electronics Engineering 31. The creation of multiple job opportunities per student indicates a positive trend in job prospects. Special job fairs organized by the university play a crucial role in connecting students with potential employers. Endorsements from manufacturing and other companies highlight that students from core engineering courses are securing significant opportunities beyond the software sector