Amantya Technologies and Priyadarshini College of Engineering Partner for Exploring Innovative Solutions in 5G, AI & V2X

Amantya Technologies, Inc. sets up an Innovation/ Incubation Center on PCE, Nagpur's campus



Nagpur, Maharashtra Dec 13, 2021 (Issuewire.com) - Amantya Technologies, Inc., a leading global systems integration and product engineering company, today announced a strategic alliance with Priyadarshini College of Engineering (PCE), Nagpur. Amantya has signed a Memorandum of Understanding (MoU) with PCE Nagpur to set up a Center of Innovation at the latter's campus as a collaborative step to develop innovative solutions in disruptive technologies like 5G, AI ML, Robotics, IoT, and vehicle-to-everything (V2X) communication. The partnership reinforces the growing significance of the industry-academia linkage model. With the opening of the development center in Nagpur, Amantya will now have delivery offices beyond Gurugram and Bangalore, highlighting the company's growing reach.

Amantya Technologies, with established domain expertise in next-generation technologies like <u>5G</u>, <u>IoT</u>, AI ML, edge, and cloud, is setting up an Incubation Center on PCE's campus. The company's Innovation Center (IIC), an R&D hub, also houses a state-of-the-art 5G lab among other next-gen technologies and will be focused on developing transformative solutions in 5G, IoT, and V2X and AI, primarily the telecom, healthcare, retail, and autonomous vehicles domains.

According to the MoU, Amantya has hired trainees from PCE's recent passing out batch. The chosen students would be on the company's payrolls and get hands-on experience in 5G, IoT, and AI by working on specific live projects. The partnership will give Amantya and PCE, Nagpur a unique opportunity to explore and scale new frontiers of technological growth jointly.

"Networking between industry and academia is an important catalyst for the overall development and progress of the society as it fosters co-innovation in existing and emerging technologies. The synergies and energies that both bring to the table create a win-win equation for everyone involved – be it the students, institute, faculty, the organization, and the industry," said <u>Anuradha Gupta</u>, CEO, Amantya Technologies, Inc., speaking at the announcement.

As part of the agreement, Amantya will also provide infrastructure support and technical guidance to the institute's students on various projects associated with Amantya. The company will also facilitate industry experts' visits to the campus for real-time knowledge sharing with the selected students, giving them access to some of the sharpest technical minds.

"Amantya, through its IIC division, is focusing on new technologies, products, and services with the vision of nurturing young talent and developing an ecosystem of technocrats who are well equipped to build a foundation for future growth of the organization and industry. Our Center of Excellence will help shape and challenge young minds to build capabilities and skills in future technologies like 5G, AI, V2X, and IoT and will be a hub for innovation and breaking the stereotypes in pursuit of excellence. This partnership is a great opportunity for the Indian youth as it involves hands-on learning on transformative technologies like 5G - to know and experience how they work and will transform our lives," added Sanjay Bisen, CTO, Amantya Technologies.

A growing trend, such alliances are expected to grow in coming times. More and more organizations are now partnering with premier institutes for long-term collaboration for R&D in emerging transformative technologies.

"Collaborations between companies and educational institutes for R&D offer tremendous scope. Both industry and academia benefit from such long-term alliances. The institutes get financial support and partners in research via funding from companies, and the companies get greater access to state-of-the-art research and scientific talent. These partnerships also hugely benefit the society at large by facilitating hitherto unimaginable advances in telecom, AI ML, V2X, IoT, and so much more – technological breakthroughs that will transform everyone's life," said <u>Gajendra Asutkar</u>, Vice Principal, Priyadarshini College of Engineering, Nagpur.

About Amantya Technologies, Inc.

Amantya Technologies is a leading USA-based product engineering and systems integration company with operations in the USA and India (Gurugram & Bangalore). A global organization with proven expertise in next-generation technologies like 5G, IoT, AI ML, edge, and cloud services, Amantya works with some of the world's best brands, including Fortune 500 companies. The company specializes in building 5G-based solutions for its customers across Radio Access Network (RAN), Core, Management, and Orchestration. It creates better business outcomes and helps its clientele stay competitive by leveraging solution accelerators, partner solutions, and deep domain expertise in wireless protocols, integration, testing, and hardware design and development. The company's services portfolio ranges across telecom, automobile, retail, healthcare verticals, and multiplying. Visit amantyatech.com to know more.

Priyadarshini College of Engineering, Nagpur is one of India's premier engineering and technology institutes and has become among the select destinations for future engineers since its inception in 1998. Affiliated to RTM Nagpur University, Nagpur, PCE is approved by AICTE, and NAAC has accredited it with an A+ grade. The institute is committed to transforming engineering education and strongly believes in and strives to strengthen technical education in the country. Visit pcenagpur.edu.in to know more.

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