Tech Mahindra Collaborates with College of Military Engineering, Pune to build Innovative Defence Solutions

Technology

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Works towards solving military problem statements using next-generation technologies to promote innovation and address future defence challenges

New Delhi, January 05, 2021: Makers Lab, the research and development arm of Tech Mahindra Ltd., a leading provider of digital transformation, consulting and business reengineering services and solutions today announced collaboration with the College of Military Engineering (CME), Pune to address challenges in the field of defence through technological innovations. CME will leverage the partnership to address critical military problem statements using next-generation technologies of Artificial Intelligence (AI) and Robotics.

Through this collaboration, Makers Lab will provide real world technological exposure to the army officers at CME and assist them in getting the nuances of next-generation technologies such as Artificial Intelligence (AI), Machine Learning (ML), Robotics, Internet of Things (IoT), Augmented Reality and

Virtual Reality (AR/VR) to make them future-ready for modern-day warfare. As a part of this partnership, Tech Mahindra will establish a Makers Lab at CME to utilize their diverse set of capabilities and promote R&D to provide cutting-edge technology solutions for defence forces.

Nikhil Malhotra, Global Head of Makers Lab, Tech Mahindra, said, *"The mission of Tech Mahindra's research and development arm, Makers Lab, is to promote technology innovation by providing a common platform where academia, industry and government can come together to recognize transformative ideas and create disruptive solutions. The collaboration will enable our defence forces to address future challenges by leveraging digital technologies and innovation."*

The collaboration between Tech Mahindra's research and development arm, Makers Lab and CME will enable the army officers to innovate and be future-ready to address critical defence problems and challenges.

Lt Gen PP Malhotra, VSM, Commandant, College of Military Engineering, Pune, said, *"CME has taken various steps towards developing successful ideas and innovations in the niche field of AI and Robotics. The college has the domain expertise and now with the assistance of Makers Lab, Tech Mahindra Ltd, I am sure we would be able to solve many challenges for Indian Army. I am hopeful that this initiative would take us a long way in undertaking research and development in this extremely challenging sphere."*

As part of the TechMNxt charter, Tech Mahindra's Makers Lab is focused on developing future-ready solution by leveraging next gen technologies such

as Artificial Intelligence (AI), Machine Learning, Robotics, Internet of Things (IoT), Augmented Reality/ Virtual Reality, 5G – Network of the future. There is a range of business problems that Makers lab aims to solve in the future to enhance citizen services and customer experiences.

About CME

The College of Military Engineering, Pune is the premier institution for Military Engineering in the country. CME is located in a sprawling lush green campus spread over 3600 acres which houses state of art training, sports and administrative infrastructure. CME conducts 130 courses related to Civil, Electrical and Mechanical Engineering (M Tech, B Tech and Diploma courses), Combat Engineering, Counter Improvised Explosives Device, Chemical Biological Radiological Nuclear Protection, Disaster Management, Works Services, Information Technology and Geo-spatial Information Systems for more than 4500 personnel from Army, Navy, Air Force and the Central / State Police organisations every year. The College is recognised by Jawaharlal Nehru University (JNU) for award of B Tech and M Tech Degrees and Maharashtra State Board of Tech Education (MSBTE) for Diploma Courses. The College is accredited with an 'A' grading by National Assessment and Accreditation Council, an autonomous body of the University Grants Commission.

About Tech Mahindra

Tech Mahindra represents the connected world, offering innovative and customer-centric information technology experiences, enabling Enterprises, Associates and the Society to Rise™. We are a USD 5.2 billion company with 124,250+ professionals across 90 countries, helping 988 global customers including Fortune 500 companies. Our convergent, digital, design experiences, innovation platforms and reusable assets connect across a number of technologies to deliver tangible business value and experiences to our stakeholders. Tech Mahindra has been recognised amongst India's 50 best companies to work for in 2020 by the Great Place to Work®? Institute..

We are part of the USD 21 billion Mahindra Group that employs more than 240,000 people in over 100 countries. The Group operates in the key industries that drive economic growth, enjoying a leadership position in tractors, utility vehicles, after-market, information technology and vacation ownership.

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