

Veera - Tactical Dynamics



KID: 20240102

Veera Tactical Dynamics is a leading Defence-technology company and futuristic combat partner of the Indian Navy. We're focused on the Research and Development of Advanced materials to revolutionize the Defence, security & civilian sectors. Our mission is to provide innovative, high-performance, and sustainable material solutions to address the most critical challenges faced by the military, law enforcement and homeland security agencies.

Veera Tactical Dynamics was founded by Mr Sai Teja Peddineni a Volcano climber, Serial entrepreneur and Former security Consultant for various institutions in the intelligence community.

Our core strength lies in integrating ground-breaking lightweight, high-strength, temperature-resistant, and stealth materials. Our interdisciplinary team creates transformative technologies to boost the operational effectiveness and safety of Defence systems and personnel.

U-Safe Fire-Resistant Suit: Protects the Wearer from short exposure to fire (+350° C) and Hazardous Materials.



Our product line includes:

Tardigrade Suit: Survives extreme temperatures (-200°C to +1000°C).



ECWS: The warmest cold weather clothing system capable of withstanding upto -200°C while maintaining troop comfort and operational ability, Weighing Just 900 grams.



IR Stealth Protection Clothing: Shields its wearers from adversary sensor systems during operations in the dark, providing a tremendous advantage over the adversaries.



Moisture Wicking Hydrophobic Weapon Cover: World's first Technical Fabric which is Flame Proof, Hydrophobic, moisture wicking and has high tensile strength. Weapon Cover has been successfully field tested and currently in the Phase of Procurement.



Super Cavitation Coating: Enhances torpedoes with low-pressure bubbles, reducing drag, boosting speed, range, fuel efficiency, and durability.

Veera Tactical Dynamics has been recognized with the "Innovations for Defence Excellence PM Awardee (Idex)" for Challenges OC 6.0 and Disc 7.0 Sprint, showcasing our dedication to pushing the boundaries of Defence technology.

Our Memorandum of Understanding with the Indian Navy further solidifies our position as a research and innovation combat technology partner, underscoring our commitment to advancing cutting-edge solutions and bolstering India's defence capabilities.

Recently, we signed a historic Memorandum of understanding with S Carfil S.A., one of the most active subsidiaries of CN Romarm SA, state-owned enterprise of Romania specialized in the production of armaments, ammunition, dual-use products and equipment, with over 100 years of experience.

The document signed on May 29 2024 In the Embassy of India in Romania.

This strategic collaboration was made possible with the invaluable support and facilitation by the Embassy of India in Romania and the Society of Indian Defence Manufacturers (SIDM).

We extend our heartfelt gratitude to these organizations for their assistance in achieving this milestone.

We believe that this partnership will not only enhance our product offerings but also significantly contribute to our growth and technological advancement.

We are excited about the opportunities this MoU brings and look forward to continuing our journey of innovation and excellence with the support of iTIC Incubation at IIT Hyderabad.

Mr Sai Teja Peddineni
Chief Executive Officer
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E block, TIP
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