

Expression of Interest

India – Sweden Collaborative Industrial Research & Development Programme 2025

Company Information

1. Company Name: Techsha Futuristic Innovations Private Limited
2. Company Description: Techsha Futuristic Innovations Private Limited stands at the forefront of the technological revolution by seamlessly blending the physical and digital worlds. We specialize in integrating immersive technologies such as augmented reality, virtual reality and mixed reality with artificial intelligence to create adaptive, scalable and human-centric environments. Our solutions span a wide spectrum of sectors including healthcare, education, training, manufacturing, retail, heritage and culture.
3. Country (India/Sweden): India
4. Sector and subsector: Immersive technologies (Augmented reality, Virtual reality, Mixed reality)
5. Year Established: 2024
6. Company Website: www.techshafi.com

Contact Information

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Proposed Area of Project/ Proposal: We aim to utilize immersive technologies (Augmented reality, Virtual reality, Mixed reality) and artificial intelligence for optimizing the production processes.

Summary of the Proposed Project/Proposal: Immersive technologies, when combined with artificial intelligence, have the potential to transform heavy industries such as steel and cement by driving greater efficiency and sustainability. They enable smarter decision-making through enhanced visualization, simulation and data-driven insights, which in turn support the optimization of complex processes. By creating more adaptive, transparent and responsive systems, these technologies contribute to reducing resource intensity, improving environmental performance and fostering long-term resilience in industrial operations.

Main characteristics and specific technological expertise of potential partner you are looking for: We seek a partner with proven expertise in steel and cement production.
