

## **Industrial Visit Report - TANSAM Centre of Excellence, Tidel Park**

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The Industrial Visit to TANSAM on 27.03.2026 started around 9.30 am 39 Students of I<sup>st</sup> year BCA(AI) accompanied with Staff incharges Mrs.S.Sabaria & Dr.R.Shanthi, reached TANSAM Centre of Excellence, TIDEL Park, at 10.30 am.

We had a warm welcome and a good discussion about the company and its products. Through this Industrial visit, the students will gain exposure on skill training and Industrial exposure programs, especially under schemes such as Naan Mudhalvan.

Following were the Key areas of knowledge and expertise gained through TANSAM.

- Digital Twin & Process Simulation.
- IIoT and Edge Computing.
- Smart Factory Automation.
- Additive Manufacturing & Reverse Engineering.
- AR/VR/MR Technologies.
- AI and Machine Learning (AI/ML).

The Students observed how project planning, team collaboration and time management are crucial in delivering quality software products.

The Industrial Visit finally ended at 1.30 PM after which students and staff had their lunch and returned to college at 3.00 pm.