

**UIET Startup [CAPTEURIO](#) Won Rs 50 lakhs Grant
from AIM-NITI AYOOG in ANIC ARISE Challenge 2021.**

[Vinit Narayan Jha](#), (B.E. CSE, 8th semester), become first student in UIET to won this challenge

UIET Startup [CAPTEURIO](#) has won a prestigious Ministry of Defence challenge for Artificial Intelligence based predictive maintenance and condition based monitoring solution for Machines. Out of 1000+ participating companies throughout the country, [CAPTEURIO](#) has won the First place in the country under the Ministry of Defence challenge.

[CAPTEURIO](#) is an IoT based startup founded in 2020 at [Design Innovation Centre](#), PU, by [Parminder Singh](#), [Vinit Narayan Jha](#), [Vijay paul Singh](#) and [Upinder Singh](#) mentored by [Dr. Rakesh Tuli](#) and [Dr. Naveen Aggarwal](#). [CAPTEURIO](#) provides multiple solutions using plug and play Internet of Things (IoT) sensor nodes with cloud based data analytics platform and full visualization on Mobile app & Web based dashboard. It also provides predictive maintenance based solutions to add value and enhance the productivity of the enterprises and industries. The Grant will be used to prepare AI based solutions and implement them in real environments for predictive maintenance and condition based monitoring of machines.

