

# IIT-Gandhinagar to help Army battle extreme conditions

TIMES NEWS NETWORK

**Ahmedabad:** Indian Army has selected the Indian Institute of Technology-Gandhinagar (IIT-Gn) as its research hub and will sign an agreement with the IIT-Gn to collaborate in identifying problems faced by the force and its technical solutions. A memorandum of understanding (MoU) is likely to be signed on Tuesday.

This is the first time that the Army has decided to collaborate with an academic institution to help solve the problems being faced by troops deployed on borders and forward areas. This initiative "Make Projects" by Indian Army is in line with "Make in India" programme of the Union government.

Lieutenant General Subrata Saha Uttam, a recipient of Uttam Yudh Seva Medal (UYSM), Yudh Seva Medal (YSM), Vishisht Seva Medal (VSM) and Deputy Chief of Army Staff (Planning and Systems), with his team of officers will be at the Palaj campus of IIT-Gn to sign the agreement.

While confirming the development, Professor Sudhir Jain, director of IIT-Gn, said, "It is a historic event for the institute and IIT-Gn will do its best in providing technical solutions to problems being faced by the Indian Army."

Officials said that IIT-Gn



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will help in identifying problems faced by the Indian Army while operating in extreme weather conditions and border areas. The institute will work towards addressing such issues through research and development activities and projects.

Earlier, a team of three students and a teacher of IIT-Gn had visited various army base camps to understand the problems faced by the soldiers. The team of Professor Amit Arora along with doctoral students Amit Kumar Singh, Nidhi Anand and an MTech student Mayuri Madhukar visited Army bases from November 22 to 26 on the Sikkim border.

Various technical problems faced by the Indian Army over energy, communication, food and habitat were discussed in different sessions during the visit. After a pact is signed between the Indian Army and IIT-Gn, these problems will be addressed by giving technical solutions.

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