

■ Indian Army Unveils First 3D Printed Staff Accommodation

The Indian Army has inaugurated its first 3D printed dwelling unit at Ahmedabad cantonment. The unit was constructed by the Military Engineering Services (MES) in collaboration with MiCoB Pvt Ltd using the latest 3D Rapid Construction Technology in just three weeks. The disaster-resilient structures comply with green building norms and Zone-3 earthquake specifications, and will be instrumental in meeting the growing accommodation needs of Army personnel. The army has already used 3D printing technology in the construction of permanent defences and overhead protection for operations, and these structures are being validated for use in all terrains, including Ladakh.

