

Ministry of Electronics &amp; IT



## Smart Food Grain Storage System transferred to Industry as a step towards Innovation, Science and Technology theme of Vikshit Bharat @2047

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During the launch event of "Digital India FutureLABS Summit 2024" held at IIIT- Delhi, the technology for Smart Food Grain Storage System (SAFEETY) which includes conveyORIZED loading & unloading of grain bags having RFID for traceability, online weight and moisture measurement with Radio Frequency Based Removal of Moisture from Grain has been developed by SAMEER under the aegis of MeitY. The technology has been transferred to M/s Paras Defense and Space Technology Ltd for manufacturing and supply of the systems. The system has capacity to handle almost one truckload (approx. weight: 28 tons) of grains in 40 minutes.

The exchange of technology transferred documents were made in the presence of Minister of State for Electronics & Information Technology, Skill Development & Entrepreneurship and Jal Shakti, Shri Rajeev Chandrasekhar; Smt Sunita Verma, GC R&D in E&IT; Dr P. H. Rao, DG-SAMEER; Shri Rajesh Harsh, CI, SAMEER, Mumbai; Dr Om Krishan Singh, Scientist 'D', MeitY; Shri Amit Mahajan, Director Paras Defense and Space Technologies Ltd and the Senior officials in Government.



Inauguration of Smart Food grain Storage System



Transfer of proto model of SAFEETY system by Hon'ble Minister of State, MeitY Shri Rajeev Chandrasekhar to Shri Amit Mahajan, Director, Paras Defense and Space Technologies Ltd

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