

Sustainable Development Goals

13. Climate Action	
Sr. No.	Technology Name
1	Standalone UV Air Disinfection System for Rooms and Spaces.
2	Innovative Cool Roof Technology.
3	Gypsum-Vermiculite-Fly Ash Light Weight Plaster.
4	High Volume Fly Ash-Gypsum Composite Plaster.
5	Design of High Draught Brick Kiln with zig-zag setting.
6	Formulations of Flooring Tiles from Fluorogypsum.
7	Formulation of High Strength Plaster from Fluorogypsum.
8	Process know how of Manufacture of Paver Block and Other Building Components i.e., Tiles/Bricks from C&D Waste.
9	Calcium Waste Utilized Cement Free Wall Putty.
10	Concept Design of a Rotary Calcinator & Process for Manufacturing of Beta Hemihydrates Plaster (Plaster of Paris) from all Dehydrated Gypsum.
11	Production of Internal Fuel Based Low Carbon Footprint Burnt clay Bricks with Criss-Cross Bricks Settings.
12	Design of Wet Scrubber Based Retrofit Emission Control Device (RECD) for Diegel Generator Sets
13	Light Weight Cellular Panels for Building Construction.
14	Processes know how to Provide Headed Bars as Mechanical Anchorage System in RC Beam-Column Joints.
15	Glass Façade Cum Canopy Cleaning Robot.
16	Affordable modular mobile crane multistory construction
17	Brick Making Machine for Production of Flyash-sand-Cement/Lime Bricks with Production capacity of 5000 bricks eight hours shift.

18	A Boring Machine for making underground bores under trenchless technology.
19	Novel Cost Effective Surficial Geometric Imperfection Measurement Device.
20	Development of High Volume Fly Ash (40-50%) Gypsum Composite Plaster For Interior Application.
21	Process Know-How for Preparation of Biomass Derived Materials.
22	Process Know-How for The Development of CO2 Sequestered Artificial Autoclaved Lightweight Aggregates
23	Partially Insulated Single Leaf Single Swing Metal Composite Fire Door for 120 Minutes.