

Sustainable Development Goals

12. Responsible Consumption and Production	
Sr. No.	Technology Name
1	<u>Building Products from Kota Stone Waste</u>
2	<u>Flooring- Wall Tiles, Bricks, & Paver Blocks Using Marble Stone Waste</u>
3	<u>Low carbon cement concrete composites using sustainable chemical admixtures</u>
4	<u>IPN Coating for the protection of Reinforced Concrete Structures</u>
5	<u>Lateral Collapsible Textile Structure with Fire Retardant</u>
6	<u>Vertical Collapsible Structures</u>
7	<u>Lateral Collapsible Structure</u>
8	<u>Eco-friendly Corrosion Inhibitor for RC Structures</u>
9	<u>Gypsum-Vermiculite-Fly Ash Light Weight Plaster</u>
10	<u>High Volume Fly Ash-Gypsum Composite Plaster</u>
11	<u>Formulation of Flooring Tiles from Fluorogypsum</u>
12	<u>Formulation of High Strength Plaster from Fluorogypsum</u>
13	<u>Process know-how for Manufacturing of Silica Nano Particles (SNPs)</u>
14	<u>Process know-how for Manufacturing of Nano-Lime</u>
15	<u>Development of Expansive Mortar for Silent Cracking of Stones</u>
16	<u>Process know how of Manufacture of Paver Block and Other Building Components i.e., Tiles/Bricks from C&D Waste</u>
17	<u>Calcium Waste Utilized Cement Free Wall Putty</u>
18	<u>Process for Beneficiation of Phosphogypsum</u>
19	<u>Light Weight Cellular Panels for Building Construction</u>
20	<u>Process know how to Provide Headed Bars as Mechanical Anchorage System in RC Beam-Column Joints</u>
21	<u>Affordable modular mobile crane multistory constructions</u>

22	<u>Novel Cost Effective Surficial Geometric Imperfection Measurement Device</u>
23	<u>Development of High Volume Fly Ash (40-50%) Gypsum Composite Plaster For Interior Application</u>
24	<u>Self-Compacting Aircrete Composite (SAC) Roof/Floor Screed for Thermal Insulation</u>
25	<u>Specific Strength Attributed Self-Compacting Load Bearing Lightweight Roof/Floor Screed Using Sintered Lightweight Aggregates</u>