## **BUILDING MATERIAL**

SI. No.	Name of Technology
1	Building Products from Kota Stone Waste.
2	Flooring- Wall Tiles, Bricks, & Paver Blocks Using Marble Stone Waste.
3	Low carbon cement concrete composites using sustainable chemical admixtures.
4	IPN Coating for the protection of Reinforced Concrete Structures.
5	Specific Strength Attributed Self-Compacting Load Bearing Lightweight Roof/Floor
	Screed Using Sintered Lightweight Aggregates
6	Self-Compacting Aircrete Composite (SAC) Roof/Floor Screed for Thermal Insulation
7	Eco-Friendly Corrosion Inhibitor for RC Structures.
8	Gypsum-Vermiculite-Fly Ash Light Weight Plaster
9	High Volume Fly Ash-Gypsum Composite Plaster
10	Formulation of Flooring Tiles from Fluorogypsum
11	Formulation of High Strength Plaster from Fluorogypsum
12	Process Know-how for Manufacturing of Silica Nano Particles (SNPs)
13	Process Know-how for Manufacturing of Nano-Lime
14	Development of Expansive Mortar for Silent Cracking of Stones
15	Process know how of Manufacture of Paver Block and Other Building Components
	i.e., Tiles/Bricks from C&D Waste
16	Calcium Waste Utilized Cement Free Wall Putty
17	Concept Design of a Rotary Calcinator & Process for Manufacturing of Beta
	Hemihydrates Plaster (Plaster of Paris) from all Dehydrated Gypsum
17	Process for Beneficiation of Phosphogypsum
18	Development of High Volume Fly Ash (40-50%) Gypsum Composite Plaster For Interior Application.
19	Process Know-How for preperation of biomass derived materials
20	Process Know how for the development of CO2 Sequestered Artificial Autoclaved Light Weight Aggregates
21	Agro-forestry and C & D waste based fly ash bricks for partition walls
22	Technology of Eco-Friendly and Low Cost Lime Sludge-Based Wall Putty.
23	Light Weight Cellular Panels for Building Construction
24	Design of High Draught Brick Kiln with zig-zag setting
25	Production of Internal Fuel Based Low Carbon Footprint Burnt clay Bricks with Criss- Cross Bricks Settings
26	Technology for Fabrication of Sustainable Building Bricks/block with Lime Sludge.