## **WASTE TO WEALTH** Sl. No. Name of Technology Building Products from Kota Stone Waste. 1 2 Flooring- Wall Tiles, Bricks, & Paver Blocks Using Marble Stone Waste. Eco-Friendly Corrosion Inhibitor for RC Structures. 3 4 Self-Compacting Aircrete Composite (SAC) Roof/Floor Screed for Thermal Insulation 5 Gypsum-Vermiculite-Fly Ash Light Weight Plaster High Volume Fly Ash-Gypsum Composite Plaster 6 7 Formulation of Flooring Tiles from Fluorogypsum 8 Formulation of High Strength Plaster from Fluorogypsum 9 Process know how of Manufacture of Paver Block and Other Building Components i.e., Tiles/Bricks from C&D Waste 10 Calcium Waste Utilized Cement Free Wall Putty 11 Concept Design of a Rotary Calcinator & Process for Manufacturing of Beta Hemihydrates Plaster (Plaster of Paris) from all Dehydrated Gypsum Process for Beneficiation of Phosphogypsum 12 13 Development of High Volume Fly Ash (40-50%) Gypsum Composite Plaster For Interior Application. 14 Brick Making Machine for Production of Flyash-sand-Cement/Lime Bricks with Production capacity of 5000 bricks eight hours shift 15 Agro-forestry and C & D waste based flyash bricks for partition walls Machine for Making Hollow/Solid Gypsum Panel 16 17 Technology of Eco-Friendly and Low Cost Lime Sludge-Based Wall Putty. Technology for Fabrication of Sustainable Building Bricks/block with Lime 18 Sludge. Light Weight Cellular Panels for Building Construction 19