

Funded Projects

S.No	Title of the Project	Investigators	Funding Agency &Amount
1.	Technology development for making paver blocks using Bagasse ash and waste plastic (HDPE) as partial replacement of cement and fine aggregate in concrete for sustainable environment	Dr.S.Maragatham, Professor & Dean	Council of Scientific & Industrial Research (CSIR) Rs.11,00,000
2.	Performance of GGBS Blended Geopolymer Concrete with M-Sand and Basalt Fibre	Ms.P.T.Ayswariya Lakshmi Assistant Professor	Avinashilingam Institute for Home Science and Higher Education for Women Rs.20,000/-
3.	Study on Behaviour of Bacteria in Sand Replaced Concrete with Red soil	Dr.R.Nithya, Asso.Prof.& Head	Tamilnadu State Council for Science and Technology (TNSCST) Rs.7,500/-
4.	Optimized Lightweight Light Emitting Concrete Blocks	Dr.S.Maragatham, Professor & Dean	DST-CURIE AI Facility, Avinashilingam Institute for Home Science and Higher Education for Women Rs.20,000/-
5.	Development of Air Quality Modelling for Brick Kiln using Artificial Neural Network	Dr.R.Nithya, Asso.Prof.& Head	DST-CURIE AI Facility, Avinashilingam Institute for Home Science and Higher Education for Women Rs.20,000/-
6.	Prediction of Landside Stability Model Using MLP method : an AI approach (2019-2020)	Dr.S.Shanthi, Asst. Prof.	DST-CURIE AI Facility, Avinashilingam Institute for Home Science and Higher Education for Women Rs.14,000/-