

**PRESS RELEASE**

**NRDC LICENSED CSIR- NPL DEVELOPED TECHNOLOGY ON  
"Recycling of Plastic Waste into Useful Tiles"**

National Research Development Corporation (NRDC) licensed a technology for "Recycling of Plastic Waste into Useful Tiles" technology developed by CSIR- National Physical Laboratory, New-Delhi to M/s. Bengal One Enviro Infra LLP, Kolkatta at CSIR HQs. on 14/05/2019.

The technology offers a simple and novel process of production of tiles, pavement blocks, panels, etc. from the waste plastic bags and bottles. Recycling of the waste plastic bags and bottles into decorative coloured tiles creates a durable material from waste. Thus, this technology not only provides a sustainable living for the people who are collecting them from the garbage but also convert waste into a useful product and saves the environment.

Dr. H. Purushotham, Chairman & Managing Director, NRDC, Dr. D.K. Aswal, Director, CSIR-NPL and Mr. Saurabh Tapadiya, Designated Partner, M/s. Bengal One Enviro Infra LLP, Kolkata signed and exchanged the Tripartite License Agreement. Senior officials of CSIR, NPL and NRDC were also present in the event and witnessed the TLA exchange of the "Recycling of Plastic Waste into Useful Tiles" technology. This technology provide a viable solution for solid waste management problem which is a huge challenge facing the country.

