



Technology Development Board

supports

M/s TGP Bioplastics Private Limited, Satara, Maharashtra

for

"Commercialisation of Degradable Plastic Manufacturing"



Agreement Signed on 16.08.2022

Technology Development Board, a statutory body under Department of Science & Technology, GOI extends financial support to M/s TGP Bioplastics Private Limited, Satara, Maharashtra for 'Commercialisation of Degradable Plastic Manufacturing.' The Board has pledged to provide ₹1.15 crores loan assistance to this startup to mitigate usage of Single Use Plastics.

The composite is a unique blend of Thermoplastic-Starch (TPS)-glycerin with some chemical modifications that provides higher strength with low manufacturing cost. The granules prepared from this composite can be moulded into any shape and used as per the requirement, and it further breaks down into natural substances once thrown out. With funding from TDB, the company targets a production capacity of 880 MT per annum, with an aim to provide compostable packaging solutions in the context of nation's need on phasing out non-compostable SUP.