

revalyu Recycling (India) announces 200 tdp chemical PET recycling plant in Nashik

By Our Staff Reporter

MUMBAI, JAN. 23—

revalyu Recycling (India) Limited has announced the start of construction of a 200 tonne per day PET plastic recycling plant. This plant will be based on an existing proven and fully commercialised Chemical Recycling technology already in operation at its existing manufacturing plant based in Nashik, India. This new plant will significantly increase the company's capacity to recycle used plastic bottles and help to reduce the amount of plastic waste in the environment.

"As a company, we are committed to finding sustainable solutions to the growing need for recycled plastic and we have



From Left to Right: V Nagargoje, J Van Kisfeld and V Tandon from reValyu Resources (parent company of revalyu Recycling) and M. Kulkarni revalyu Recycling India at the site of the 200 tonnes per day recycling plant in Nashik, India

successfully proven that Chemical Recycling of PET has significant advantages over legacy mechanical recycling processes," said Mr. Makarand Kulkarni CEO of revalyu Recycling (India). "The new plant will also create a substantial number of jobs in the local community and we thank everyone for their support in the granting of all the necessary permits and licenses for us to start the construction."

The new plant will also be located in Nashik, India and is expected to be operational within 12 months. It will use state-of-the-art Chemical Recycling technology to recycle used plastic bottles into

high-quality sustainable polyester polymer (ester), rPET chips and filament yarns.

"The construction of this modern Chemical PET recycling plant is a significant step towards our commitment to continue to drive production costs down through scale and the use of breakthrough technologies to produce the world's highest quality recycled PET polymers" said Dr. Vivek Tandon, Founder of revalyu.

"revalyu Recycling's new plant will have a significant positive impact on the environment for example 91 percent less energy and 75 percent

less water than conventional processes as per an independent life cycle analysis completed.

The new plant will be able to recycle approx. 25 million used plastic bottles a day from within India" said Mr. Vikram Nagargoje, Co-founder and COO of revalyu.

revalyu Resources is a leading provider of sustainable solutions for plastic waste management. The company's mission is to reduce the amount of plastic waste in the environment by developing innovative solutions for the recycling and reuse of plastic materials.