

The Department of Biotechnology ignites creative thinking and nurtures entrepreneurial instincts in students. The department's vision is to create independent business persons out of interested students so that they not only become self-employed but also become capable of providing gainful, fulfilling employment to others and thereby benefit society at large.

For instance

- LAN food is a firm co-founded in May, 2016 by Lisha da Costa, Ashmi Chari and Natasha Kamat, students of Biotechnology, Chowgule College (Batch 2012-13). While working on their third year project under the guidance of Dr.R.Kanchana, soy based food product was developed and since the process used for making the product was found to be innovative, the same has been filed for Indian patent in 2018. It is a food biotechnology based start-up which focuses on tackling certain health issues such as lactose intolerance, and also to cater the needs of vegans.
- The outcome of 2017-2018 batch final year students project on Food Biotechnology under the guidance of Dr.R.Kanchana and Ms.MadhaviMotankar.led to filing six Indian patents on Nov, 2018.
- Students of 2018-2019 batch have come up with an innovative solution such as
 - production of biodegradable edible tea cups to replace non degradable plastic tea cups
 - production of liquid hand wash from flower wastes
 - production of value added frozen desert with anti - cancerous property and production of healthy herbal drinks
 - recycling of waste water from our college canteen to be used for plants
 - organic composting
