

TECHNOLOGY DEVELOPMENT BOARD
[A statutory body of the Department of Science & Technology]

Technology Development Board has entered into an agreement on 21st March, 2018 with M/s OmniActive Health Technologies Limited, Mumbai for financial assistance for the project “Establishing Commercial Plant using Congealing Technology to produce Lutein and other Carotenoids”.

OmniActive has emerged as the leading nutraceutical ingredient supplier to international markets from India, by the gradual shift in the nutraceutical sector towards consumption of natural products. It has strong R&D set-up including state-of-the-art manufacturing facilities, well-equipped R&D centers across India and Canada; and sales and marketing presence across the US, Europe and Asia. The proposed plant to be setup at Pune through joint efforts targets most of their product to be exported to US, EU and other developed countries.

The company have built-up a platform as its own Brand, called **Omnibead**, with improved performance in lipophilic nutrients, primarily for expanding business in the international markets. They have patents in countries like US, Europe, Canada, Australia, Japan & Israel including India for Omnibead. **Congealing Technology Platform** is in furtherance of their Omnibead Technology which is a robust, scalable, environmentally-friendly, economical and stable formulation platform for improving the shelf life of products that get affected by light, heat and oxygen. In this, Carotenoids-based beads developed in-house are used in size-controlled manufacturing of various drug dosage forms. Encapsulated Lutein having discrete particle size distribution is suitable for tablet-compression, capsule-filling, water-based beverages, stick packs and for preparing sprinkles or suspensions for oral administration.

The work done by the company for manufacturing of **Congealing Technology Platform** over the **Omnibeads** for various products has transformed their business model foraying deeply into the international market. With strong presence in the US, the company is working to achieve similar success in Europe and Asia.



Exchanging the Loan Agreement with M/s OmniActive Health Technologies Limited, Mumbai