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Top 20 Series-Rank 10-Novozymes plans new innovation campus

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Organization: Novozymes South Asia Pvt Ltd
Regional President India: Mr GS Krishnan
Bioscience Revenue: Rs 469 crore

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It is the 32nd year for Novozymes in India, world's largest industrial enzymes supplier, which prides in catering to 30 different industries. According to a report (Markets and Markets), the industrial enzymes market will touch $6.2 billion by 2020.

Novozymes supplies enzymes and microorganisms in India catering to the requirements of the detergent, food & feed, leather, oils & fats, and biofuel industries. Some of its other business areas include food & beverages, textiles, household care, baking and beverage alcohol. It's estimated business in India was Rs 469 crore.

Novozymes recently launched Extenda, a new enzyme solution that lowers the cost of converting starch into sweeteners. According to the company, the enzyme is said to produce more dextrose than any other product in the market. The company this year launched another new enzyme called Liquozyme for ethanol producers, who wish to minimally use chemicals without sacrificing the yields.

In June 2015, it officially announced its plans to set up its new innovation campus in Copenhagen, Denmark, specifically dedicated to research and business development. The new campus will be unveiled in 2018 subject to approvals.
Annually, the company invests 14 percent of its revenue into its R&D. Novozymes globally has entered into partnership with Adisseo, a French company dealing with food additives, to develop probiotics for animals.

According to another Markets and Markets report, the animal feed additives market is expected to reach $21.9 billion by 2022. Secura is another enzyme the company launched, which is used in the production of maltose syrups. Novozymes sees enormous opportunities in the food and beverages industry in India. The global food enzymes market is projected to reach $1.57 billion by 2022, according to Stratistics, a market research consulting firm.

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It also signed a deal to supply all the enzyme needs to the world's first refinery producing biofuel from sawdust. Novozymes, worldwide is a $2 billion biotech company, is increasingly looking at developing region specific applications to cater to the changing food and dietary habits of consumers.

According to the company, with the changing demographics and consumption patterns of food in India, the middle class population is growing and there is demand for quality and nutritious processed food and ready-to-eat meals.

This is where biotechnology can play a major role in providing better food development, better shelf life and food extraction, in turn giving consumers quality food