

Shree M. & N. Virani Science College, (Autonomous)

An affiliated to Saurashtra University

Department of Industrial Chemistry

ITPR/Seminar Presentation

(Enzyme bio science limited)

- Palak Vachhani
- T.Y. Industrial Chemistry(Semester 5)
- 19BIC047

Enzyme Bioscience Private Limited



Enzyme Bioscience Private Limited

ABOUT US

- ✓ Founded in 2012
- ✓ GMP compliance Enzyme plant
- ✓ Well equipped and professional Lab
- ✓ Qualified staff
- ✓ Highly competitive price and quality products
- ✓ Excellent service



Enzyme Bioscience Private Limited

AIM & CAPABILITIES

We aim to being a successful key player in the Enzymes Business to build a future that continuous life through hopeful research to sustain business growth. The valuable support from customers. Commitment, Reliability, Customer Satisfaction Ethics, that's Enzyme Bioscience Pvt. Ltd will serve you as your reliable partner. We invite you to explore our products further and discover how our products can meet the needs of your business.

- ✓ FDCA,ISO Certified & GMP Compliance Formulations Manufacturing facilities.
- ✓ Technical capability & know how to manufacture Pharmaceutical enzymes formulations.
- ✓ To serve wide range of food industry: Malt, Brewery, Starch, Grain processing, Meat Tenderize Enzymes. High accuracy blending especially beneficial with Enzyme ingredients
- ✓ Customized Manufacturing Standard.
- ✓ Packaging in HDPE Drum 25 kg, 50 kg (inner polyethylene bag) or retail oriented pouches.

Enzyme Bioscience Private Limited

CONTRACT MANUFACTURING

- Pharma Enzymes Concentrates and Formulations
- Food Enzymes Pure and Mixes
- Nutrient, Vitamin and Mineral Premixes for Animal Health
- Feed Enzymes, Additives Pure or Blended
- Customized Formulations and Packaging

Enzyme Bioscience Private Limited

PRODUCTS

- Pharma
- Food
- Animal Health Nutrition



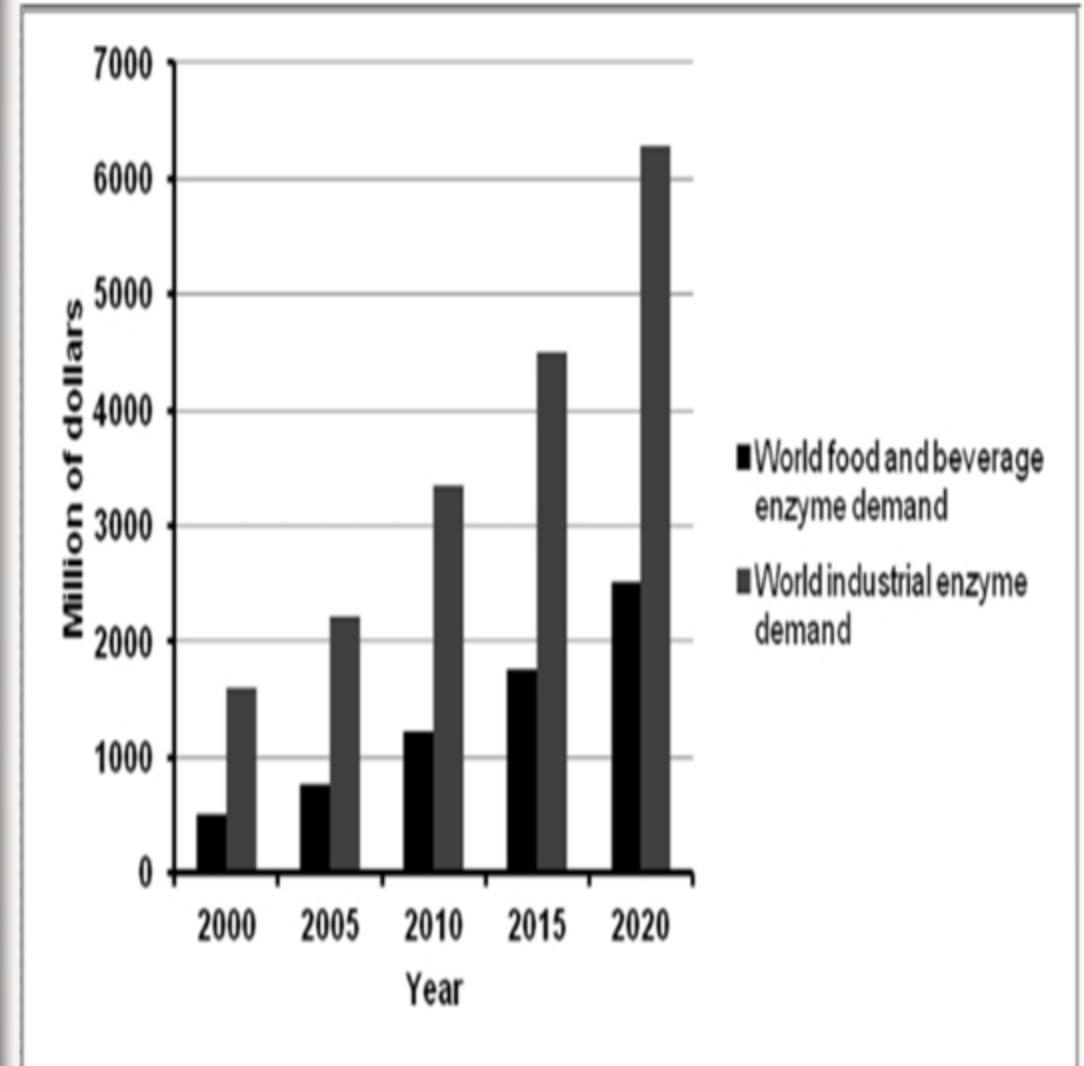
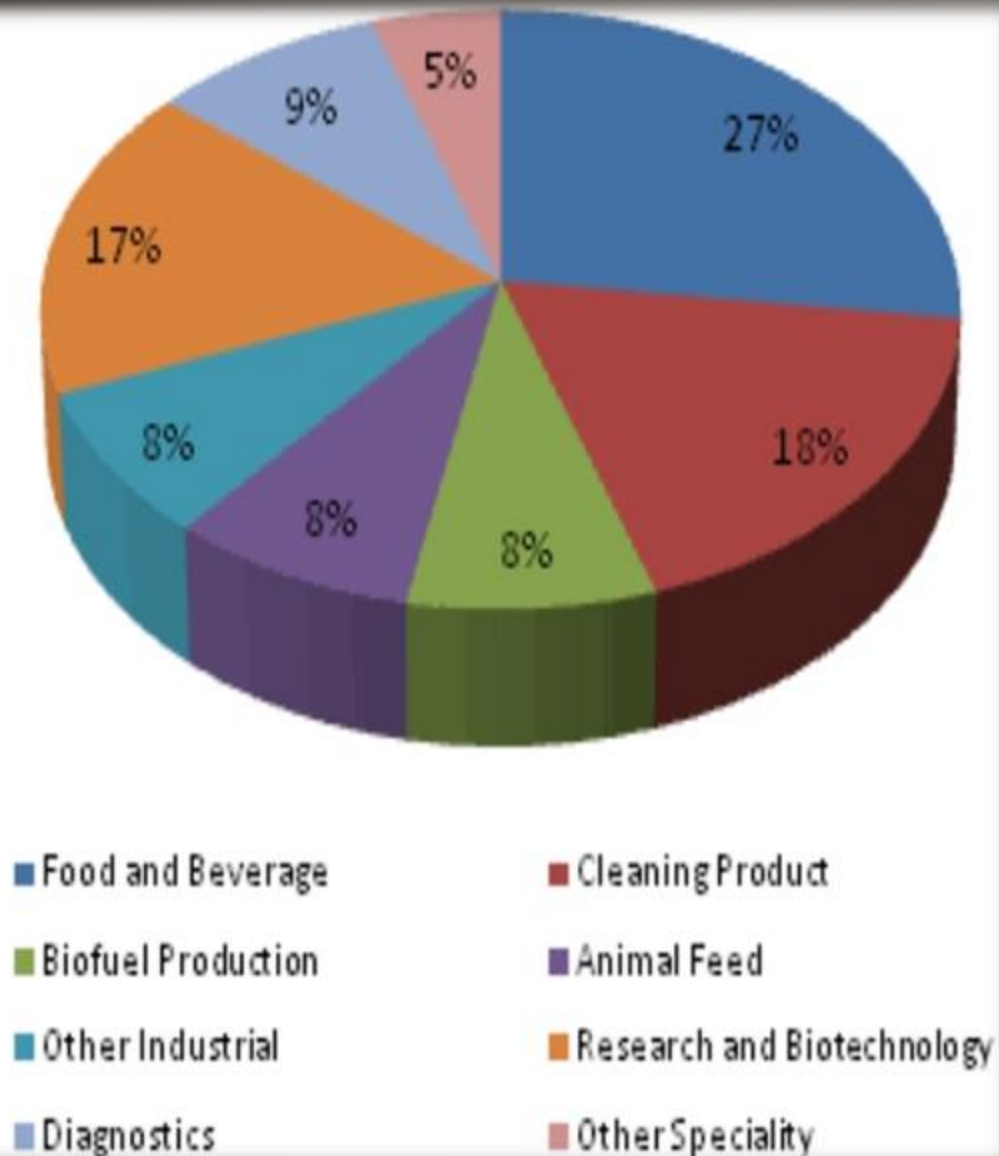
Enzyme Bioscience Private Limited

PRODUCTS

- Detergent
- Textile
- Leather



Enzyme Bioscience Private Limited



Enzyme Bioscience Private Limited

PHARMA



- Trypsin, chymotrypsin mix & Trypsin USP/BP
- Fungal Diastase
- Pancreatin (IP, USP, BP)
- Papain
- Bromelain 2400 GDU
- Pepsin
- Serratiopeptidase
- Lactic acid Bacillus
- Azithromycin IP

Enzyme Bioscience Private Limited

FOOD



- Acid and Neutral Cellulase
- Bacterial Amylase
- Lysozyme
- Phospholipase
- Acid and Alkaline protease
- Lactase, liPase, B. Glucanase, Xylanase
- Rennet, Dextranase, Pectinase, Amylase
- Meat, Sugar, Dairy, Distillery, Brewery, Agrowaste, Protein and malt industries
- Bakery

Enzyme Bioscience Private Limited

ANIMAL HEALTH NUTRIENT



Our Company offers sustainable Animal Health Supplement & Nutrition products such as quality feed additives and premixes, which solutions for natural growth promoting concept as well as other specific solutions which address dietary requirements for swine, poultry, dairy and beef cattle as well as aquaculture.

“Poultry Feed (Layers, Broilers, And Turkeys), by Additives, (Antibiotics, Vitamins, Antioxidants, Amino Acids, Feed Enzymes, And Feed Acidifiers) defines and segments the poultry feed supplying with analysis and supply to the global buyers.

Write us for any requirement of Feed Supplement. We are offering Enzymes, Minerals, Vitamins, Probiotics & Liquid Customize formulations

Enzyme Bioscience Private Limited

DETERGENT



- DEFZYME-CEL
- DEFZYME-LIP
- DEFZYME-PRO
- DETZYME-SUPER
- DETZYME-EXT
- FLOOR CLEANER
- FABRI CLEAN

Enzyme Bioscience Private Limited

TEXTILE



- Textzyme-DSZ (For Desizing)
- Textzyme-ABP (Acide Cellulase For Bio Polishing)
- Textzyme-CT (For Hydrogen Peroxide Killer)
- Textzyme-NBP (Nutral Cellulase For Bio Polishing)
- Textzyme-Bio Scour (For Bio Scouring)
- Textzyme-LC (Laccase Enzyme)
- Textzyme-GO (Glucose Oxidase Enzyme)
- Text-WD (Weighting Agent)
- Text-ASF (Anionic Softner)
- Text-CSF (Cationic Softner)
- Text-NSF (Non Ionic Softner)

Enzyme Bioscience Private Limited

PROBIOTICS



- Bacillus Clausi (2-200 BN)
- Bacillus Coagulans (2-250 BN)
- Bacillus Subtilus (2-250 BN)
- Bacillus Polimyxa (2-200 BN)
- Bacillus licheniformis (2-200 BN)
- Bacillus megaterium (2-200 BN)
- Bifidobacterium adolescentis (2-200 BN)
- Bifidobacterium animalis (2-200 BN)
- Bifidobacterium animalis lactis (2-200 BN)
- Bifidobacterium longum (2-200 BN)
- Bifidobacterium infantis (2-200 BN)
- Enterococcus faecium (2-200 BN)
- Lactobacillus Acidophilus (2-300 BN)
- Lactobacillus brevis (2-200 BN)
- Lactobacillus buchneri (2-200 BN)
- Lactobacillus bulgaricus (2-200 BN)

Enzyme Bioscience Private Limited

SERVICES

- ✓ Material Engineering
- ✓ Agriculture Processing
- ✓ Mechanical Engineering
- ✓ Chemical Research
- ✓ Power & Energy



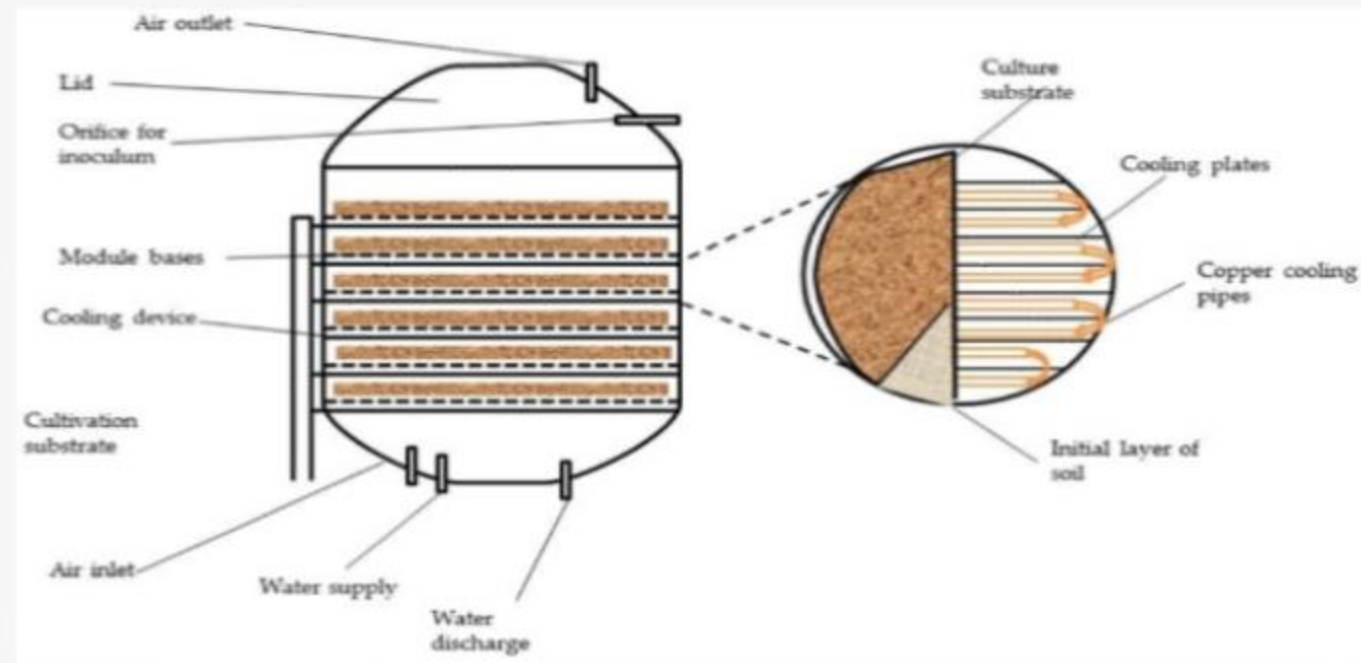
Enzyme Bioscience Private Limited

R&D TECHNICAL



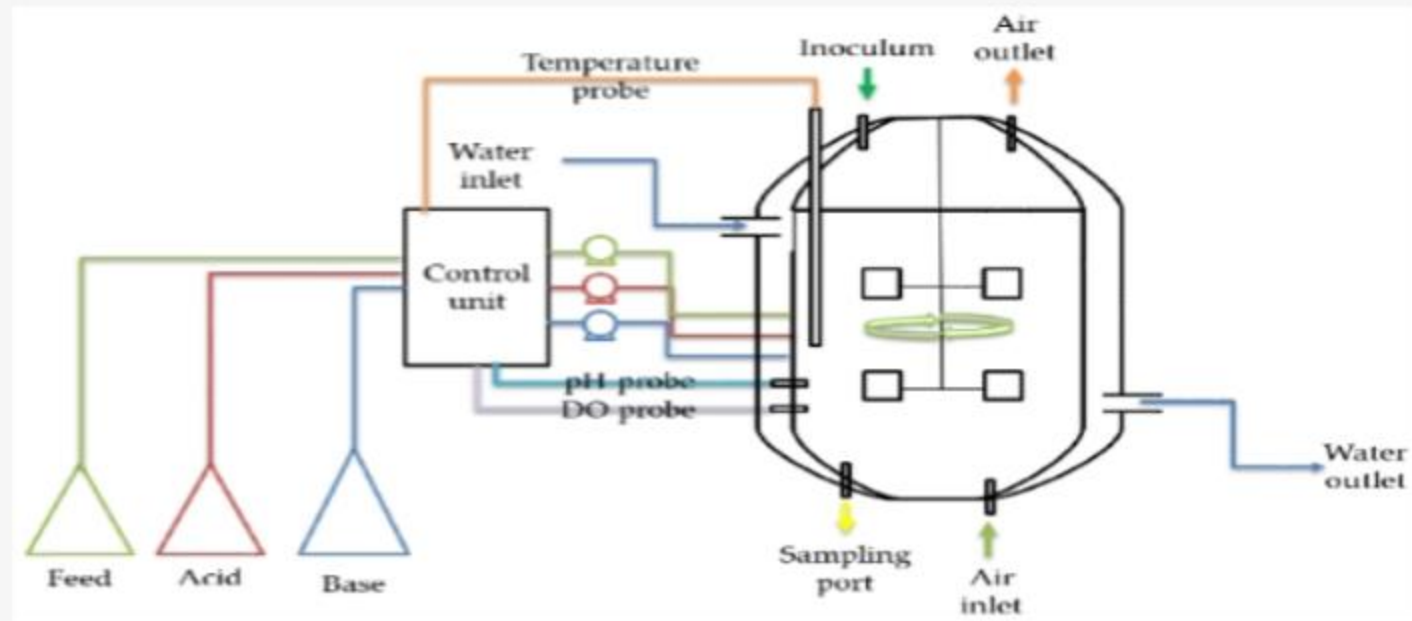
Enzyme Bioscience Private Limited

Figure 2. Schematic of solid state fermenter for conversion of lignocellulosic biomass to enzymes.



Enzyme Bioscience Private Limited

Figure 3. Schematic of submerged fermenter (stirred tank reactor) for conversion of lignocellulosic biomass to enzymes.



Enzyme Bioscience Private Limited

CONTACT US



Location: Enzyme Bioscience (P) Ltd.
Plot C1, Moti Naroli, NH-8,
Kim, Surat, Gujarat-394110 INDIA



Email: sales@enzymebio.net
surat.enzyme@gmail.com



Contact number: +91-98987 87861
+91-77779 93789



END OF PRESENTATION

Thank you