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## **Maize (Corn) Products in India (Starch, Glucose, Dextrose, Sorbitol) Trends, Opportunities, Market Analysis and Forecasts (Upto 2030-31)**

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### **Description**

According to our study, the consumption of maize (corn) in India was 29.5 million tonnes in 2022-23 and is expected to reach 41.23 million tonnes by 2030-31 with a CAGR of 4.23% during the forecast period 2023-24 to 2030-31. The growth of the market is attributed to the easy availability of maize (corn) and its wide range of applications in various industries such as food and beverage, pharmaceutical, animal feed, textile industry, paper industry, and others. Additionally, the growth of poultry and dairy industries, heavily rely on corn for high-quality and cost-effective animal feed. Additionally, the increasing exports of corn products, including cornmeal and cornmeal oil, rise in the use of maize in the textile industry as an adhesive in the size mixes to strengthen warp yarn and improve its resistance to abrasion during weaving and in finishing, and surging demand for corn-based ethanol fuel contribute to the demand for maize (corn) in India.

The research report highlights the growth potential of the Indian maize (corn) market. Maize (corn) is expected to show enormous growth in the future market in India. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the maize (corn) market in India.

Maize (Botanical name: *Zea Mays L*) is one of the oldest cultivated crops in the world. It is also one of the most important cereal crops globally and in India it is the third most important crop after rice and wheat. Maize, also known as corn, is a versatile crop grown over a range of agro climatic zones. In fact, the suitability of maize to diverse environments is unmatched by any other crop and even every part of the

maize plant has economic value: the grain, leaves, stalk, tassel, and cob can all be used to produce a large variety of food and non-food products.

Maize has varied uses in India, varying from feed to industrial products. The crop is primarily, 47% is used as poultry feed. Of the rest of the produce, 13% is used for livestock feed and food purposes each, 12% for industrial purposes, 14% for starch industry, 7% for processed food, and 6% for export and other purposes.

Bluecraft Agro Pvt. Ltd., Charoen Pokphand Seeds (India) Pvt. Ltd., Gujarat Ambuja Proteins Ltd., Gurudeo Exports Corpn. Pvt. Ltd., National Cereals Products Ltd., Radhekrishna Extractions Pvt. Ltd., Roquette India Pvt. Ltd., Sahyadri Starch & Inds. Pvt. Ltd., Shanthi Feeds Pvt. Ltd., Signet Excipients Pvt. Ltd., Sukhjit Starch & Chemicals Ltd., Vijay Seeds Co. Pvt. Ltd., Vijaynagar Bio-Tech Pvt. Ltd., and Vitarich Agro Food (India) Ltd. are the key players in the India maize(corn) market. These manufacturers account for about 30-40% of the total India maize (corn) market and rest of market share is occupied by others key manufacturers.

Domestic production of maize (corns) was 35.91 million tonnes in 2022-23 and is estimated to reach 48.70 million tonnes by 2030-31 with a CAGR of 3.12% during the period, 2023-24 to 2030-31.

#### Key Features:

The report on India's maize (corn) market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the maize (corn) market. It may include historical data, domestic consumption, domestic production, and total imports.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of maize(corn) is the burgeoning use of maize (corn) in India's food processing industry, heightened use of corn in animal feed and booming starch industry. It can also highlight the opportunities such as the government has introduced policies to promote maize (corn) production by providing subsidies, research and development support, and incentives for farmers.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the India' maize (corn) market. It includes profiles of key players, their market share, investment analysis, and product offerings.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the maize (corn) market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the maize (corn) industry in India. This includes projections of market size, growth rates, production growth rates, domestic consumption growth rate and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities

for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Maize (corn) market.

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Bluecraft Agro Pvt. Ltd.

Charoen Pokphand Seeds (India) Pvt. Ltd.

Gujarat Ambuja Proteins Ltd.

Gurudeo Exports Corpn. Pvt. Ltd.

National Cereals Products Ltd.

Radhekrishna Extractions Pvt. Ltd.

Roquette India Pvt. Ltd.

Sahyadri Starch & Inds. Pvt. Ltd.

Shanthy Feeds Pvt. Ltd.

Signet Excipients Pvt. Ltd.

Sukhjit Starch & Chemicals Ltd.

Vijay Seeds Co. Pvt. Ltd.

Vijaynagar Bio-Tech Pvt. Ltd.

Vitarich Agro Food (India) Ltd

**Key Questions Addressed in this Report**

What is the 7-Year Outlook for the India's Maize (Corn) Market?

What Factors are Driving Maize (Corn) Market in India?

How do Maize (Corn) Market Opportunities Vary by end User Industry?

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## About NIIR Project Consultancy Services (NPCS)

NIIR Project Consultancy Services (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. Its various services are: Pre-feasibility study, New Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Preparation of Project Profiles and Pre-Investment and Pre-Feasibility Studies, Market Surveys and Studies, Preparation of Techno-Economic Feasibility Reports, Identification and Selection of Plant and Machinery, Manufacturing Process and/or Equipment required, General Guidance, Technical and Commercial Counseling for setting up new industrial projects and industry. NPCS also publishes various technology books, directories, databases, detailed project reports, market survey reports on various industries and profit making business. Besides being used by manufacturers, industrialists, and entrepreneurs, our publications are also used by Indian and overseas professionals including project engineers, information services bureaus, consultants and consultancy firms as one of the inputs in their research.

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