

# **INDIA'S AGRICULTURE CROP PRODUCTION ANALYSIS (1997-2021)**

Team ID:

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Project Title:

INDIA'S AGRICULTURE CROP PRODUCTION ANALYSIS (1997-2021)

Details :

3rd year ,

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## 1.INTRODUCTION

### 1.1Overview

This report delves into the captivating realm of Indian agricultural cultivation, providing a comprehensive visual exploration of key aspects and trends in the agricultural sector. Through the representation readers can gain valuable insights into crop production , seasonal variations , regional distribution and overall production trends. These visualization enable intuitive analysis stakeholders to uncover patterns identify area of growth and make data - driven decision.

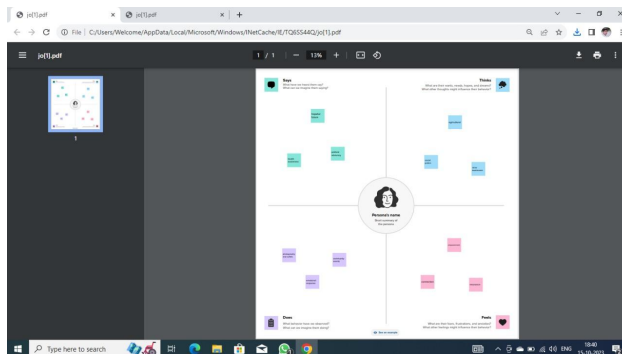
### 1.2Purpose

According to the world bank, India is a global agricultural power house .It is the world largest producer of milk , pulses, and spices , and has the world largest cattle hard ,as well as the world largest area under wheat , rice and cotton.while agricultural share in India's economy has progressively declined to less than 15% due to the high growth rates of industry.

## 2.Problem Definition and Design Thinking

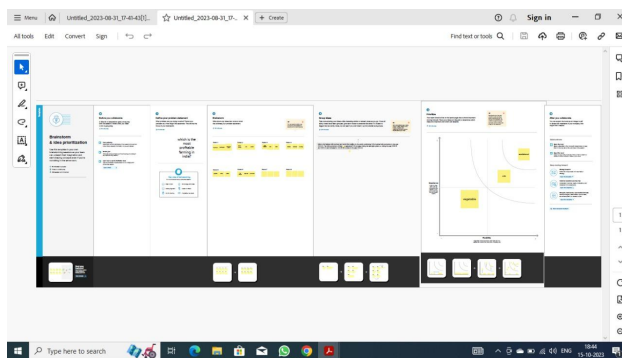
### 2.1Empathy Map

The aim of this view was to analyse the opportunity and constraints for creating edible cities and accessing whole some functional foods in sustainable way.



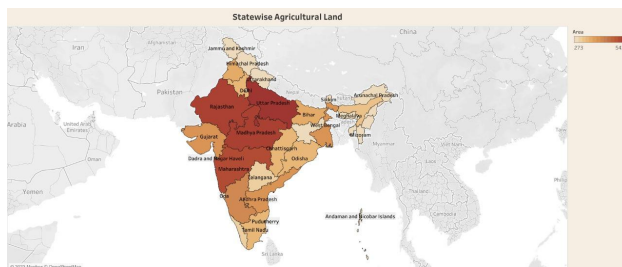
### 2.2Ideation and Brainstorming Map

A mind map is visualization techniques and brainstorming tools which allows you to explore a central idea , and all of its related topics in a non-linear way.



### 3.RESULT

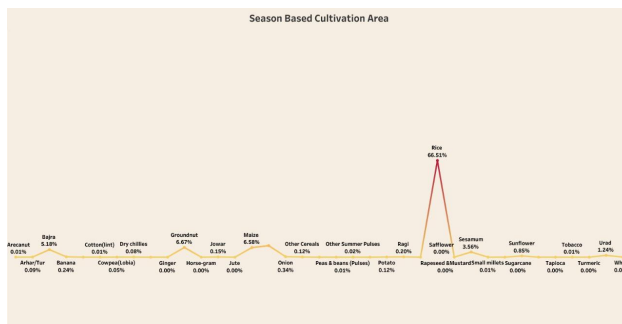
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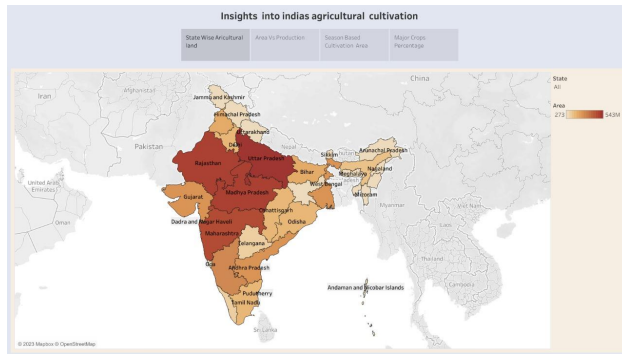
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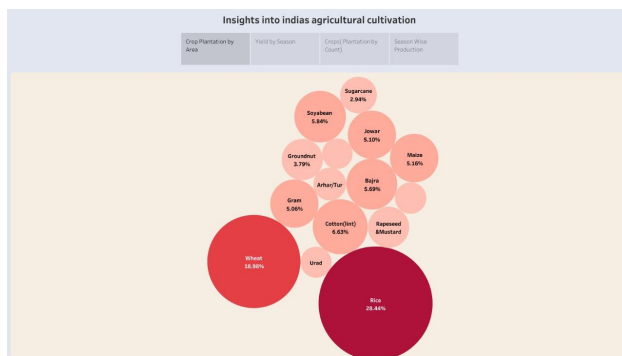
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## 4.ADVANTAGES AND DISADVANTAGES

### ADVANTAGE

It provides employment opportunities to the rural agricultural as well as non -agricultural labours .It is the source of food and fodder.It is also plays an important role in international business in import and export activities.

### DISADVANTAGES

Erosion in soil by heavy rain , floods , insufficient vegetation cover etc... reduces farm productivity . Inadequate irrigation facilities.

### 5.APPLICATION

Agriculture play a vital role in India economy.over 70%of rural households depend on agriculture.It contribute about 17%of the total GDP and provide employment to over 60%of the population.

### 6.CONCLUSION

India's agricultural sector is still very important to Indian economy, although it share of the economy has decreased over the past 50years.

### 7.FUTURE SCOPE

Due to globalisation , increase in households incomes and health consciousness the demand for fruits and vegetables , diary products , fish and meat is going to increase in future . Research technology improvements produced cultivation of high value greens and other vegetables will be more. Agriculture directly or indirectly support two -third of India population agriculture employes 55%of the work force either directly or indirectly. The agricultural sector accounts for 15%of India's export earnings and 14-17%ofGDP.