



## AGRICULTURAL PRODUCE MARKET COMMITTEE (APMC)

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### Abstract

This research paper exhibits Web administrations based business process administration framework,[1] created to help promoting of rural deliver. For accomplishing significance to genuine practice, we deliberately take after the business procedure proposed in demonstrate act that is anticipated usage in all the Agricultural Produce Marketing Committees (APMC) all through India. [2]Our proposition uncovered different business functionalities clarified in the demonstration, as Web benefits that can likewise use the current IT foundation of the APMCs. With the assistance of previously mentioned and some other outside Web benefits, a merchant can execute a total exchanging business process. We take after Web benefit arrangement details to accomplish our targets. We likewise exhibit a total business process that is started by a rancher with a portable PDA including exchange of a farming produce in the commercial center.

### Key Words:-

- GDP- Gross Domestic Product.
- PDA- Personal Data Assistant.

### I. INTRODUCTION

India is the farming nation and 65% to 70% individuals are connected with agrarian. They are absolutely relying on monsoon. In the past when cash is accessible means deal frameworks the ranchers utilized trade their products with other and take that merchandise which he required. So there is no compelling reason to horticultural market.

The Agricultural segment has been a standout amongst the most imperative areas of Indian economy and keeps on being a pillar of life for dominant part of the populace. It contributes

around 13.9 for each penny of the GDP (2011-12) also utilizes 58 for each penny of the workforce in the nation. Sustenance grains generation in the nation expanded from 51 million tons amid 1950- 51 to 250.4 million tons in 2011-12. The rural segment in our nation has prospered throughout the years because of Government's consistent push on expanding agrarian generation. There are 152 principle advertise yards in Karnataka and 7557 in India. However the target of ignoring of decent amount of shopper rupee to maker has remained a separation dream. The advantages of increment underway and efficiency, has not permitted down to the cultivating group due to multilayer promoting framework. Presently, the expansion underway and efficiency in agribusiness has brought about higher attractive surplus in instance of numerous harvests. In this way, agribusiness division needs logical framework and effectively working markets to drive development and financial thriving in rustic zones of the nation. Moreover, in the name of welfare, government organizations like co-operatives and other service oriented organizations have been given a blind eye when it comes to its financial prowess and viability factors. The APMC's are also brought under the preview of service oriented policy of the government with service as the prime objective. The post liberalization era do not advocate the policy of free goodies to any sector, therefore the time has come to analyze the investments made from out of tax payer's money.

Some of the salient features of the APMC Model are as follows[3]:

- Facilitates contract farming model.
- Special market for perishables.
- Farmers, private persons can set up own market.

- Licensing norms relaxed.
- Single market fee.
- APMC revenue to be used for improving market infrastructure.

## II. LITERATURE SURVEY

### EXISTING SYSTEM

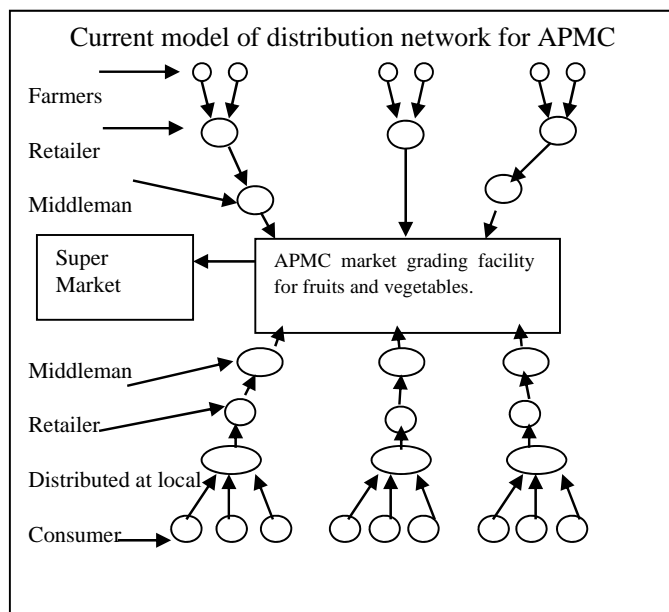
**Current Scenario:** More than three-fifths of India's populace draws their work from horticulture that adds only one-fifth to its GDP. There ought to be evident genuine worries about effective working of this part both as far as its yield efficiency and its advertising. While yield and efficiency are supply side factors, markets give a middle of the road interface amongst makers and last request by purchasers. Productively working markets add to welfare of makers and buyers. Mediations in local farming markets can influence the effective assignment of assets adversely accordingly making residential rural division less aggressive in universal markets. This impact can get additionally amplified through mediations in the outskirts exchange arrangements. Productive rural markets can likewise be a strong instrument for neediness decrease.

Major issues and concerns:

- Price setting mechanism not transparent.
- Market information not easily accessible.
- Too many intermediaries resulting in high cost of goods and services.

Condition of Existing Market:

- Restrictions on movement of goods inter-state and even intra-state.
- Weak governance of APMCs - management not professional.
- Low density of regulated markets in some States- farmers has to travel long distances.



**Fig. 1:** Current model of distribution network for APMC.

### PROPOSED SYSTEM

The next version of APMC project developed using Spring and Hibernate language. In this research contain Entry Gate Pass and Exit Gate Pass, Contain similar type of price system in the market. All goods service contains equally distributed price system. It will liberate farmers from problems related to middleman. In the future work contains some modules are:

- Market Fee payment.
- Gate pass.
- Exit gate pass.

[4]In this Agricultural sector of APMC intended to be responsible for:

- ✓ Ensuring transparency in pricing system and transactions taking place in market area.
- ✓ Providing market-led extension services to farmers.
- ✓ Ensuring payment for agricultural produce sold by farmers on the same day.
- ✓ Promoting agricultural processing including activities for value addition in agricultural produce.
- ✓ Setup and promote public private partnership in the management of agricultural markets.

## **II. CONCLUSION**

Agricultural committee is very helpful to the farmers and single price based system. As the shortage of supply of agricultural commodities with increase in prices, so productivity needs to increase. Improvement in the management of supply chain would lead to overall growth of economy.

## **III. REFERENCE**

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- [4]Agricultural produce market committee [arthapedia.in]