Vol 2 Issue 9 March 2013

ISSN No :2231-5063

International Multidisciplinary Research Journal

Golden Research Thoughts

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Publisher Mrs.Laxmi Ashok Yakkaldevi Associate Editor Dr.Rajani Dalvi

Honorary Mr.Ashok Yakkaldevi

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RNI MAHMUL/2011/38595

ISSN No.2231-5063

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Golden Research Thoughts Volume 2, Issue. 9, March. 2013 ISSN:-2231-5063

Available online at www.aygrt.isrj.net

ORIGINAL ARTICLE





CO-OPERATIVE SUGAR FACTORIES IN MAHARASHTRA: THE GROWTH CENTERS FOR RURAL DEVELOPMENT

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Abstract:

The Co-agent Sugar Factories were secured as the development communities for country improvement. With the stronghold of the Tatyasaheb Kore Warana Co-agent Sugar Factory, rustic advancement, development of watering system for the most part through plans supported by the production line, prompted agrarian improvement and development of sugarcane development. Moreover, the Warana Sugar Factory, additionally attempted medicinal offices, instructive offices and so on as a piece of range advancement. Expansion of the sugar co¬operative manufacturing plant prompted development of subordinate units, in the same way as paper plant, refinery unit and so on. The achievement of sugar co-agent prompted development of their agro-based preparing units like dairy co-agent, co¬operative foods grown from the ground handling units and such agro-based industrialization helped in the advancement of horticulture. Such a procedure of country change in Kolhapur region where the Warana Co-agent Sugar Factory has to be sure turned into the Growth Center for provincial improvement.

KEYWORDS:

Sugar Industry, Rural development,

1. INTRODUCTION:

Sugar industry is a vital composed industry in Maharashtra, reliant in a significant manner on sloppy division. Since the business has been composed on the standards of co-operation, its obligation is to change the rustic life. The financial life of agriculturists has experienced a complete change since the establishment of sugar co-agents in rustic zones. Pandit Jawaharlal Nehru, Dr. D.r. Gadgil, Vaikunthbhai Mehta, Yashvantrao Chavan, Vitthalrao Vikhe Patil, Dr.vasantdada Patil were the pioneers in bringing the belief system of Agro Industrial Co-agent Commonwealth into practice. The provincial livelihood both in farming and in modern area has climbed amazingly since the origin of sugar production lines in Maharashtra. Maharashtra state has 173 co¬operative and 23 private sugar processing plants, however out of aggregate co-agent industrial facilities just 141 are working in year 2007. The co-agent sugar industry having the goal of welfare of the individuals needed be sorting out and working with most noteworthy proficiency. Among the Indian states, Maharashtra beat in sugar creation and additionally recuperation of sugar. Because of the weight loosing nature of sugar stick, all sugar plants are created in sugarcane zone.

1.1 Objective and Methodology

principle intension of this exploration paper is to study the advancement of sugar industry in Maharashtra and its part on rustic improvement. Co-agent sugar industry in Maharashtra is assuming a basic

Title : CO-OPERATIVE SUGAR FACTORIES IN MAHARASHTRA: THE GROWTH CENTERS FOR RURAL DEVELOPMENT Source:Golden Research Thoughts [2231-5063] VENKATESH S. KATKE yr:2013 vol:2 iss:9

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part in country change. Tatyasaheb Kore Warana Co¬operative Sugar Factory Ltd. Warananagar, is chose from Taluka Panhala, Dist-Kolhapur. Since the processing plant has attempted predictable deliberations to create the base of horticulture and in this manner to accomplish country change. This sugar production line was made in 1956; to began working from 1959 onwards. The towns of the area have encountered impressive changes by and large land use, editing example, ranch engineering and levels of gainfulness. 15% specimens of towns are chosen out of aggregate towns in operational zone of the sugar plant. Sugarcane is supplied to sugar manufacturing plant from operational region, towns of out of operational zone in Maharashtra and towns of Maharashtra. Anyhow towns of operational zone just are considered for study, on the grounds that the significant effect of improvement exercises is on the operational region. There are 80 towns in operational region of Warana sugar production line. 12 towns, out of 80 are chosen for study. For the selection of 15% villages the lottery method is used. This research is based on the primary as well as secondary data. Primary data has been collected from the shareholders of the sugar factory. Secondary data which is furnished from the Economic Survey of Maharashtra - 2012, some reports published by the Maharashtra State Co-Operative Sugar Factories Federation Ltd., National Federation of Cooperative Sugar Factories Limited and various websites related to sugar industries.

1.2 Concept of Rural Development

Theoretically, rustic advancement is taken as the improvement of provincial zones. It might be portrayed as the urban territories. The non - urbanized region then again, is not a different substance yet is a part of far hailing spatial and financial linkages. Country improvement, accordingly, considers the forward and retrogressive linkages both, the rustic and urban ranges; its primary trust is on advancement on provincial man and also part of his town group and the group overall. These individuals are to be swayed to accomplish advancement by their deliberations and through receiving a co-agent lifestyle make a go at advertising gathering investment and enthusiasm of group all in all. Therefore the improvement of solidarity and self - dependence in the group are two fundamental destinations of provincial advancement.

Rustic Development is a change in the financial and social prosperity of a particular gathering of individuals i.e. the provincial poor and horticulture. Any discerning plan of monetary advancement going for enhancing the living measures of individuals, farming improvement ought to be the beginning stage. The idea of Rural Development has turned into an extremely mainstream term among organizers and strategy creators. Presently the inquiry is who does the rustic improvement? The response to this inquiry might be given in the accompanying citation communicated by late Jawaharlal Nehru, "The Villagers are continuously denied of their brilliant persons who go to the urban communities, leaving the towns rather feeble and with any informed or prepared persons to help them. We need to urbanize the town, not the far from the towns to towns that are growing up, however to bring urban norms to the town and keep splendid persona in the town itself"? Considering this perspective, it is clear that the town individuals and their pioneer can just bring provincial advancement. An alternate inquiry is that of the importance of provincial improvement? The country advancement does not allude only to a gathering of building and encompassing grounds, yet it incorporates something more. The plan of the provincial improvement which was begun in our nation in 1952, was to give the "Right to live", to country individuals and to create an inclination of " toward oneself dependence", to recognize their issue. The Balwantrai Mehta Committee suggested Panchayati Raj; and began grass-root arranging or the arranging from 'underneath'. What's more in any event few sugar industrial facilities have brought this into practice.

2. ROLS OF WARANA SUGER FACTORY IN RURAL DEVELOPMENT:

Region improvement, in the feeling of supported change in the level of the individuals in rustic ranges, is to a great extent reliant on the advancement of the material states of those included in farming exercises. The targets of such an advancement are predominantly two fold.

1.to Increase productivity and benefit of horticulture, and

2.to reduce inequalities and exploitative relationship in the agribusiness area by helping the little and powerless.

These were the goals, which rouses the stronghold of co-agent sugar plants in Maharashtra. (Gadgil D.r 1952:21). The effective station of a co-agent sugar factory in 1959 totally changed the life of Warana. Today it is the spine of this complex. Warana valley before the stronghold of the processing plant in 1955 was a desolate sloping track infamous for the exercises of dacoits and merciless hoodlums. Because of the poor soil, conventional techniques for development, absence of watering system offices and low benefit of the admissions. The worker in the valley had a small pay. On the notions of the rainstorm and fierce variances in

the cost of agribusiness item, the agriculturists had experienced untold hopelessness. In 1951, the ranchers in

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this district had traumatic circumstance of a serious sadness, which emptied the costs of sugarcane to such amplify that poor agriculturists couldn't recuperate even the expense of making jaggery. Out sheer dissatisfaction and utter disturb the rancher needed to obliterate their yield. To defeat these hardship and torments, the nearby pioneers of the district with their vigorous mission for an answer chose to unite all the ranchers and build a present day co¬operative sugar manufacturing plant. Then again, to persuade poor people, moderate and standard minded ranchers in the area; to pool their assets for common help and flourishing was a tough undertaking. With incredible endeavors the nearby pioneers were persuade that once three was a co-agent sugar production line in the region, it would turn into a point of convergence of further development. Persuading the rancher of the suitability of the modern wander was troublesome suggestion. The credit for moving the conventional agriculturists and swaying them to approach and hold hands goes to Tatyasaheb Kore, a dynamic agriculturist of this district whose prescience, vision, perpetual endeavors and authoritative capacity of uncommon request have dependably been wellsprings of persuasion for all. Shri. Tatyasaheb Kore with his devoted and dedicated social works visited practically all the ranchers in the sugar plant which would be instrumental in realizing a complete socio- financial elevate.

2.1 Agricultural Development

General economic development will require rapid agricultural development either to proceed to go hand in hand with it. Overall development of agricultural, therefore, has a vital significance in our economy. Any Appreciable progress in the agricultural production essentially depends on the quantum of availability of irrigation facilities. Because water is the main input and without it all other input are ineffective or much less effective. Recognizing the crucial role played by this sector in enabling the widest dispersal of economic benefit, the Tenth Plan has emphasized that agricultural development which is central to the rapid economic development of the country.

The agricultural department is encouraging the farmers to adopt new irrigation systems like sprinkler and drip irrigation system etc. They are sold to the farmers at high-subsidized rates. The required fertilizers, insecticides and good quality seeds are supplies to the farmers through the departmental units existing in the village. A full-fledged nursery is supplying good quality saplings to the farmers. The department is trying hard to keep the environment green by putting the plantations along the roadside and at suitable places. Full-fledged efforts are going on to produce the bio-fertilizer in which the press-mud from sugar factory and spend wash from distillery are used. This kind of fertilizer has great export potential.

2.2 Water Suply

Warana River is the life of area. In spite of the fact that even three weirs are built over this waterway, they are not sufficient to deal with eager of hungry area. Agriculturists endure a lack of water in the mid year since the River Warana and the wells in her locale go dry in the first fortnight of February and as there is no water storeroom, the ranchers need to rely on upon the ideas of the storms and to bring more land under guaranteed water supply, the industrial facility has done a yeoman s servers to the reason for the agriculturists for proficient operation of plant great nature of sugarcane is fundamental .For that satisfactory watering system offices to empower the maker -parts to build their stick generation have been given top necessity by the production line it is on account of this destination that the processing plant stove the years has supported and embraced a few lift watering system plots and empowered the parts to upgrade their stick creation. Around 65 lift watering system plans are working. Each one lift watering system plan is extinguishing the thirst of around 120 sections of land of area. Along with this; three major lift watering system plans are immersing around 4600 sections of land of area. Because of the proficient working of these lift watering system plots, the sugar stick creation has gone up by 2 lakh tones.

3.0AREA DEVELOPMENT FUNDS:

Improved rural infrastructure is necessary for accelerating rural development. Without proper infrastructure, physical and social fruits of development do not reach the target groups, the weaker and the deprived.

3.1 Collection and Utilization of Area Development Fund

The processing plant has been instrumental in beginning and helping a few administrations and plans, which need to achieve all areas of the neighborhood country populace, particularly, the little ranchers and the weaker area of the rustic culture. Sugar industrial facility had given greatest budgetary help to the

'Mahatma Gandhi Medical Trust'. Provincial populace ought not be denied of medicinal offices. The

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therapeutic help ought to be accessible close-by amid the crises for the sugar production line specialists and parts of the plant. The others individuals living the range of operation additionally take profits. Production line gave most recent offices in 1992. There is a 200-slept with doctor's facility, which is furnished with cutting edge therapeutic hardware alongside master specialists. The majority of the budgetary help is given to the 'Warana Vibhag Shikshan Mandal' to advertise instructive and hill the impending era into perfect natives. In Warana Complex the Shikshan Mandal created the instruction right from Montessori to the Degree level training. Manufacturing plant fiscally supports numerous others Montessori's and Secondary schools in the region of operation. The manufacturing plant began Engineering College in its Complex. For the Engineering College expense and inn charge, the industrial facility imparts huge sum. Such a variety of poor understudies' poor understudies take the profits of expert training.

a.agrant-in-support of Rs. 40,000 to Rs. 2,50.0 is given for the libraries in provincial zones. The plant attempted to enhance the propensity of perusing among the rustic individuals.

b.grant-in-support of Rs.10, 000 to 1,40.0 is given to towns for the development of Gymnasium and Sports Clubs. A processing plant empowers the rustic youth for the games and keeps up the physical wellness. Plant masterminds the different rivalries of games and gives numerous sorts of offices to sportsman.

c.the rustic individuals being more customary and progressive use sumptuously on marriage capacities others services. To soothe the weaker areas of the general public from the grasp of corrupt moneylenders and to diminish such frameworks, the sort out group relational unions furthermore supports inter¬cast relational unions. The production line gives blessings of family unit merchandise to the recently married couples.

d.to control the ecological contamination the money related aid for social ranger service furthermore gives different sorts of saplings.

e.the manufacturing plant organizes different preparing projects for the ranchers with the assistance of rural establishments. It uses 75 lakh rupees for it consistently.

f.grant-in-support of Rs.25, 000 is given for the non-give secondary schools which are working in the rustic zones. They are attempting to give the instructive offices to the country poor.

g.to keep up the national trustworthiness the plant has given Rs. 7, 92.000 as monetary support to Jotiba Temple Area Development plan.

h.thus, the processing plant assumes an extremely critical part in the improvement of the territory of operation by giving monetary support to a few plans, exercises and general group administrations which have an immediate bearing on the welfare of the individuals on the loose.

3.2 Employment Generation

A real advancement issue in India is to dispose of unemployment and give beneficial job to a great many individuals without work. Unemployment creates genuine financial, social and political results and delayed circumstance of mass unemployment brings about mass destitution. In the year 2003-04 aggregate workers working in the sugar plant in different offices were 1105. With the assistance of Area Development Program the sugar manufacturing plant has embraced a few plans and ventures to make the base and financial overhead,

i.e development of street, scaffolds, weirs, structures and different plans. This is a fundamental pretended by the sugar production line in the business era.

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