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- Hunker, H.L. and A.J. Wright (1963), "Factors of Industrial Location in Ohio" Ohio State University, Nigeria.

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 Sharma T., Kwatra, G. (2008) Effectiveness of Social Advertising: A Study of Selected Campaigns, Corporate Social Responsibility, Edited by David Crowther & Nicholas Capaldi, Ashgate Research Companion to Corporate Social Responsibility, Chapter 15, pp 287-303.

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• Schemenner, R.W., Huber, J.C. and Cook, R.L. (1987), "Geographic Differences and the Location of New Manufacturing Facilities," Journal of Urban Economics, Vol. 21, No. 1, pp. 83-104.

#### CONFERENCE PAPERS

• Garg, Sambhav (2011): "Business Ethics" Paper presented at the Annual International Conference for the All India Management Association, New Delhi, India, 19–23

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• Kumar S. (2011): "Customer Value: A Comparative Study of Rural and Urban Customers," Thesis, Kurukshetra University, Kurukshetra.

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#### COOPERATIVE INDUSTRIAL ESTATES: THE GOLDEN PLATFORM FOR SMALL SCALE INDUSTRIES

# DR. ARVIND CHAUDHARI PROFESSOR & HEAD BHUSAWAL ARTS, SCIENCE & P. O. NAHATA COMMERCE COLLEGE BHUSAWAL

#### **ABSTRACT**

In India like other developing nations, the business climate is more informal in nature. The entrepreneurs are not interested to register their businesses, the society is conservative and never "doing business" had been seen with a great value, though culturally we had been rich for several hundred years with many intellectual capabilities. We always preferred doing jobs over businesses, India is burgeoning as the neo youth power which needs lots of job opportunities. By 2020 the median of the age of India would be 27, hence young India needs enough jobs to feed this aspiring youth to maintain their living as well as a healthy family life. To take the advantage of the age dividend, India needs to promote a better business climate. To evolve the businesses as part of culture, Indian Government already has taken many steps, including giving many incentives and subsidies to encourage youth to opt for business. Entrepreneurs are to be given information that would facilitate to take best advantage of the schemes. Development of enterprises in terms of establishment, expansion, modernisation, acquisitions and mergers can take place. Organisation structure in terms of proprietary, partnership, cooperatives, corporations, etc., can be planned. Issues like state development, infrastructure, fiscal issues, export prospects, etc., paves way for economic prospects. To establish cooperative industrial estate at anywhere by the people, to the people and for the people is one of the best opportunity to develop industrial sector. Actually this is golden platform for small scale entrepreneurs through this study researcher want to search the status of cooperative industrial estates and to check perception of small scale owners about cooperative industrial estates.

#### **KEYWORDS**

cooperative industrial estate, development, entrepreneurs.

#### INTRODUCTION

ver the various Five Year Plans employment has been identified as one of the key issues to be tackled with. The Ninth Plan (1997-2002) like the Eighth Plan made a detailed analysis of trends in employment and scenario during the Plan period. The Eleventh Plan (2007-12) too reveal that growth of GDP is higher than the growth rate of employment. Treatment of employment as a goal of development planning in India clearly indicated that its importance, and sometimes its centrality for reducing poverty and inequality, has been recognised. Various approaches and strategies have been tried in order to accelerate the pace of employment generation so as to see that the unemployed get productively absorbed in growing economic activities.

The government machinery is not very well equipped to fulfill the needs of the industries through industrial estates. It encourages establishment of cooperative industrial estates. A cooperative (also co-operative or co-op) is an autonomous association of persons who voluntarily cooperate for their mutual social, economic, and cultural benefit. Cooperatives include non-profit community organizations and businesses that are owned and managed by the people who use its services (a consumer cooperative) and/or by the people who work there (a worker cooperative). Through cooperation small entrepreneurs get an opportunity to start their own industrial estate. The financial requirements for starting cooperative industrial estates too is not much, thanks to the help given by the government directly or indirectly. Minimum 10 entrepreneurs are required to form Society to promote Cooperative Industrial Society and just 2 acres of land is sufficient to start a cooperative industrial estate. Members of the cooperative society have to raise only 20% from amongst themselves through shareholding. Government makes available equal contribution (i.e., 20%) as Govt. share contribution and remaining 60% of the project cost is available from Financial Institution / Banks as long term loan on Govt. Guarantee. Thus, such industrial estates provide opportunity for self-employment and also employment per se to people living in and around that area.

#### **REVIEW OF LITERATURE**

"Impact Of Co-Operative Industrial Estate In Growth Of Small Scale Industries In Sivakasi" (Ms.G.Pooranam, 2016) In the new millennium, the Indian Economy continues to be in the throes of constant change; the progressive reduction of barriers to capital flows and international trade, the spread of market-based economics in key sectors and the exciting possibilities of beneficial change brought by transformative technology. So the millennium has opened up many a opportunities to entrepreneurs and accelerated the process of wealth creation. This globalization process has also touched small scale industries as well. This study focus with the major role of industrial estate in growth of small scale sector in Sivakasi. Mainly it deals the small scale sector, viz, employment created, production, export, capacity utilization and ownership structure, etc

The small scale industry sector as an important segment of the Indian Economy and 95 percent of the Industrial units,40 percent of output of the manufacturing sector,35 percent of the total exports and it provides employment more million people. The Industrial Estate is one of the institutional approaches of the government to develop small scale industries of various places. This idea behind the construction of Industrial Estates is to enable the entrepreneurs to start new and novel industries in India

The sector covers a wide spectrum of industries categorised under small, tiny, ancillary segments. In fact, it encompasses the continuum of the artisans / handicrafts units at one end and modern production units with significant investments, on the other, producing a wide range of products. The small scale has been receiving special attention from the policy makers in addressing its requirements, be it credit, marketing, technology, entrepreneurship development, fiscal or infrastructural support. Thus it acts as prime mover in pushing up the industrial growth

and gives boost to overall economic growth for the rapid economic growth and expansion of opportunities for employment as well as self-employment have been possible only through a planned policy of promotion of small-scale industries. The promotion of small scale industries at the macro level would be possible only if their problems at the micro level are analysed. So, it is clear that the industrial estate is helped to the growth and development of small industries and all the required and relevant assistances will be made available to the entrepreneurs under one roof

"The Co-operative Difference: Impact and Role of Research in Building Sustainable Co-operative Enterprises" (Dr. Esther Gicheru, 2012): Co-operatives are social and economic enterprises that owned and managed democratically by their members for their own benefit and their communities. Irrespective of the type enterprise, the Co-operative business model operates on the same values and principles that confer to their members the triple benefits of ownership, control and utility. Co-operatives seek to build good society guided by mutual cooperation, not competition; motivated by need to build moral character, not profits; creating human dignity, not wealth. The role of Co-operatives is to cater for the social and economic needs of society that the state, the private sector, big capitalist enterprises and small family businesses may not be able to satisfy. To be successful, Co-operatives must combine the desirable approaches of other enterprises such as the service spirit of the state, the efficiency of the capitalist enterprises, the entrepreneurial culture and independence of the private sector, and the proximity and social touch of family business. The Co-operative difference / advantage is the ability to contribute, simultaneously, towards the social and economic needs of their members and the society in general. Although the Co-operative form of enterprise and their success in many areas, the Co-operatives landscape in Africa is dotted with mountains of successful Co-operatives, underneath which, lie thousands of Co-operatives that have died with hopes of people with many others limping along between life and death hanging on lifelines held by their Governments, donors and NGOs. Therefore, Governments, development partners, private sector and civil society are called upon to accelerate their support towards the promotion of Co-operatives as sustainable enterprises that balance their

development on social, economic and environmental pillars that characterized by responsible use of resources to meet the needs of the present without compromising the ability of future generations to meet their needs. Despite the many setbacks faced over time, Co-operatives remain the enterprises of choice in many countries for the majority of people who want to satisfy their common needs by maximizing on economies of scale and the synergy that arises from joint action. However, further continuous research is a pre-requisite for the promotion and support of sustainable Co-operative enterprises around the world and particularly in Africa

#### **OBJECTIVES OF THE STUDY**

- 1. To study the functioning of Cooperative Industrial Estate
- 2. To find out perception about the role of Cooperative Industrial Estate in small scale industries' development

#### HYPOTHESES OF THE STUDY

Ho- There is no significant impact of Cooperative Industrial Estate on development of the small scale industries as per the perception of owner/proprietor H1- There is significant impact of Cooperative Industrial Estate on development of the small scale industries as per the perception of owner/proprietor

#### RESEARCH METHODOLOGY OF THE STUDY

#### DATA COLLECTION

The study is based on critical evaluation and analysis of basically Primary Data. The primary sources include owner/proprietor of small scale industries. A study is undertaken in the sampled regions to see its impact for which a detailed questionnaire is prepared to collect relevant information from the primary source for the guidance of the researchers. With the help of the questionnaire, detailed discussions were made with the certain sources of primary data to understand their views, thinking and attitude which would help to give the researchers useful recommendations, if any. The questionnaire is processed with the help of statistical tools like tabulations, grouping, percentages, averages, testing of hypothesis etc. Questionnaire is used mainly to analyze the opinion of the owner/proprietor of small scale industries

#### RESEARCH AREA

Researchers selected owner/proprietor of small scale industries from Jalgaon city. Researcher collects data through Primary and Secondary sources. Researcher distributed over 200 questionnaires among the respondents.

#### SCOPE OF THE STUDY

Nowadays small scale industries are very vital part of Indian industrial sector. Customers are the end users of the product/services provided by the small scale industries, if the facilities / infrastructure provided to them is proper, the development will be easy and continual which helps to government for achieving target.

#### **DATA ANALYSIS**

Researcher prepared the questionnaire for customers and distributes it among the customers in Jalgaon city. There are 185 questionnaire received, before starting analysis, researcher rejected incomplete questionnaires. Finally, it is 179

#### **TESTING OF HYPOTHESIS**

Ho-There is no significant impact of Cooperative Industrial Estate on development of the small scale industries as per the perception of owner/proprietor. H1-There is significant impact of Cooperative Industrial Estate on development of the small scale industries as per the perception of owner/proprietor In order to test the hypothesis, researcher studied following aspects:

**TABLE 1: RESPONSES ABOUT INDUSTRY TYPE** 

OBSERVED FREQUENCIES -		Industry Type					
		Manufacturing	Service	Chemical	Other	TOTAL	
	Very Good	5	9	2	3	19	
	Good	36	1	18	1	56	
Parcentian shout Cooperative Indl Estate	Neutral	34	1	2 18 17 13	1	53	
Perception about Cooperative Indl Estate	Bad	27	1	13	4	45	
	Very Bad	4	0	1	1	6	
	TOTAL	106	12	51	10		

Source: Primary Data

Whereas the expected frequencies are as per following:

TABLE 2: INFORMATION OF EXPECTED PREQUENCIES

TABLE 2. INFORMATION OF EXPECTED TREQUENCIES								
EXPECTED FREQUENCIES			Industry Type					
EXPECTED FREQUENCIES		Manufacturing	Service	Chemical	Other	TOTAL		
	Very Good	11.25	1.27	5.41	1.06	19		
	Good	33.16	3.75	15.96	3.13	56		
Perception about Cooperative Indl Estate	Neutral	31.39	3.55	15.10	2.96	53		
	Bad	26.65	3.02	12.82	2.51	45		
	Very Bad	3.55	0.40	1.71	0.34	6		
	TOTAL	106	12	51	10	179		

Source: Primary Data

Also the test statistics values are as per following:

**TABLE 3: INFORMATION OF STATISTICS** 

TEST STATISTICS	Industry Type					
TEST STATISTICS		Manufacturing	Service	Chemical	Other	TOTAL
	Very Good	3.47	46.87	2.15	3.54	56.03
	Good	0.24	2.02	0.26	1.45	3.97
Perception about Cooperative Indl Estate	Neutral	0.22	1.83	0.24	1.30	3.59
refreption about cooperative indi Estate	Bad	0.00	1.35	0.00	0.88	2.23
	Very Bad	0.06	0.40	0.29	1.32	2.07
	TOTAL	3.99	52.47	2.95	8.48	67.90

Source: Primary Data

#### RESULT

#### **TABLE 4: RESULT OF HYPOTHESIS**

Sr N	H <sub>0</sub>	H <sub>1</sub>	χ_cal	χ_ta- ble	p_value	Decision
1	There is no significant impact of Cooperative Industrial Estate on development of the small scale industries as per the perception of owner/proprietor.	There is significant impact of Cooperative Industrial Estate on development of the small scale industries as per the perception of owner/proprietor.	67.90	21.03	0.0000	Reject H <sub>0</sub> (i.e. There is significant impact of Cooperative Industrial Estate on de- velopment of the small scale industries as per the perception of owner/propri- etor)

#### **FINDINGS**

- 1. The most preferred response about Cooperative Industrial Estate is from service sector
- 2. As far as respondents' opinions are concerned, "Availability of hassle free procedure" will be the most impactful factor in this regard.

#### **RECOMMENDATIONS / SUGGESTIONS**

- 1. Cooperative department of Maharashtra State should create awareness among small entrepreneurs by organizing seminars in selected villages for formation of cooperative Industrial estates.
- 2. Government should have prepared master plan and decide the time bound target of establishment of Cooperative industrial estates.
- 3. Educated and experienced small entrepreneurs should study the aim, objectives of cooperative and benefits to entrepreneurs and should take initiative to form cooperative industrial estates.

#### CONCLUSION

There is significant impact of Cooperative Industrial Estate on development of the small scale industries as per the perception of owner/proprietor. There is is golden platform for small scale entrepreneurs, if establish cooperative industrial estates at list at taluka level.

#### LIMITATIONS OF THE STUDY

- 1. The study is based on limited geographical area.
- 2. Further variables could be added for the purposes of detail study.

#### SCOPE FOR FURTHER RESEARCH

- 1) Once the resources provided, the coverage of research could be extended upto Maharashtra state.
- 2) This project could be used as a pilot testing while studying various aspects of Cooperative Industrial Estates.
- 3) Maintaining the Cooperative Industrial Estates is the first step/initiative towards employment generation.
- 4) The same study could be indicator before estimating parameters about industrial estates projects by MSME.

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