# A Study on Role of Industrialization for Sustainable Development and Poverty Eradication

N. Manivannan<sup>1</sup>, M. Vetrivel<sup>1</sup>, A.G. Vijayanarayanan<sup>2</sup>

<sup>1</sup>Assistant Professor, <sup>2</sup>Associate Professor, Department of Commerce (CA), VELS Institute of Science, Technology and Advanced Studies (VISTAS), Pallavaram, Chennai

#### **Abstract**

This study is a role of industrialization for sustainable development and poverty eradication, this study is related for how to promote the organizational performance from the lower level to higher level. The level of promotion is based on human resources and also the efforts of organizational authority. The authorized persons has the ideas for long term growth with the sustainable development, the developmental process must to eradicate the poverty form the society. Initially, a pilot study was conducted among few respondents and changes were brought in the questionnaire. Analysis and Interpretation is done using Chi-square method. It was found out that people gives his opinion about the industrialization is for sustainable development and poverty eradication are from the personal thoughts. Based on the findings, appropriate suggestions have been made for increasing the number of users.

Keywords: Industrialization, Poverty Eradication, Growth of Economic.

#### Introduction

Indian country is an industrially developing one; so many industries are working on the basis of human resources only. The human resources are incomparable and also unbeatable one. Which country is giving priority to the industries they are developed easy to the world level? The industrially developing country concentrates for sustainable development and also eradication of poverty to the general people. The emerging development of job opportunities is given only by the reason of industrialization. The industrially developed countries are ready to compete with globally. The global level competition is basically related for the knowing factors of promotion. The educational motivation has to give a good result of the industries development. This type of development is concentrating the reduction of poverty of the people.<sup>2</sup>

## **Corresponding Author:**

#### Dr. M. Vetrivel

Assistant Professor, Department of Commerce, VELS Institute of Science, Technology and Advanced Studies (VISTAS), Pallavaram, Chennai

e-mail: vetrivel.sms@velsuniv.ac.in Mobile: 9688602879, 9585178221

# **Industrialization for Sustainable Development:**

Industrialization enables mankind to do more with less. Instead of one man taking days to plow his field with one horse, he can do it in a couple of hours with the help a tractor that has the power of hundreds of horses. That frees up his time to do more work around the farm, and maybe even take a vacation, and it frees up his family so his kids can go to college and work in professions that require less backbreaking work than he had to do. sustainable development' Its definition of "development which meets the needs of the present without compromising the ability of future generations to meet their own needs"still provides the broad underpinning for current thinking and practice, based on balancing people's economic and social needs with the preservation and enhancement of natural resources and ecosystems.3

Institutional Change and Technology: The main institution for industrialization is GATT (General Agreement on Tariffs and Trade) was a legal overall purpose was to promote international trade by reducing or eliminating trade barriers such as tariffs or quotas. According to its preamble, its purpose was the "sustainable reduction of tariffs and other barriers and the elimination of preference on a reciprocal and mutually advantageous basis.<sup>4</sup> The TRIMs (Trade-

Related Investment Measures) and TRIPS (Trade-Related Aspects of Intellectual Property Rights) are participating higher level of industrialization. The technological development in India is also a reason for promotion industries and also the eradication poverty. The industrial technology is the use of faster production, simple and efficient. The technological advancement helps a company achieve efficient and profitable productivity. The modernization of technology, machine and tools also going to give good result of industrialization.<sup>5</sup>

How to Eradicate the Poverty: This year's theme for the International Day for the Eradication of Poverty, "Answering the Call to End Poverty: A path toward peaceful and inclusive societies", celebrates the 25 year anniversary of the creation of this international day and the idea behind it: that hunger, lack of education, and violence are not inevitable. That extreme poverty must be something we all strive to eradicate. The first and foremost step of the industrialization is eradication of poverty in the society.6 The recent development of employment opportunities all are to be followed by the family situation and also personal like. The earning of individual income or per capita income is basic for economic development of the nation. The national income is basically fix a target for removed poverty from the society.<sup>7</sup>

Challenges of Future Industrialization: In the modern society technology advancement is a developing one because of number of industries are followed a recent technology in his business. The financially developed organisation are utilized a technology in a perfect way. But most of the organisation not having a enough money to modernization of technology. Most of the organisation are ready to adopt an upgraded technology in future days. So all the organisation must try to know about what are the updated technology available in the society and also the how to handle the technology<sup>8</sup>. The human efficiency about the handling of technology without wasting of time and also the energy. The energy saving actions also gives a good result about the up gradation of organisation. The challenges of future are fully based on the effective utilization full resources into his organisation.

## **Objectives of the Study:**

• The main theme of the study is updating of recently developed technology.

- The organisation development is to give priority to the eradication of poverty.
- To find out the kinds of human resources and technical source are to be needed in the organisation.

**Sampling Method:** Since the population is large in number, the researcher undertook a sample survey. Convenient sampling method has been adopted to collect data from customers. The sample size 500 respondents.

## **Scope of the Study:**

- The promotional activities are never to disturb the other oraganisational activities.
- The industrial development is only based adoptability of the individual capability.
- The promotional activities are to be concentrated for the growth of organisation not for the individual growth.

#### **Limitations of the Study**

- To frame certain rules and regulations are followed effectively not for namely.
- To convey the real result into the society, so we are observe the daily activity of the organisation.
- The organisation should be implemented by assessing the training and development requirements of employees
- The organisation needs implementation of programmes by the way of gradually not for suddenly.

Table No. 1: Quality of the Work Versus Literacy Level of the Employees

О	E	(O-E)	(O-E)2	(O-E)2 /E
20	20	0	0	0
10	11	-1	1	0.090909
25	17	8	64	3.764706
30	24	6	36	1.5
5	12	-7	49	4.083333
10	16	-6	36	2.25
20	28	-8	64	2.285714
15	15.40	-0.40	0.1600	0.01039
10	23.80	-13.80	190.400	8.001681
40	33.60	6.40	40.9600	1.219048
25	16.80	8.20	67.2400	4.002381
30	22.40	7.60	57.7600	2.578571
30	24	6	36	1.5

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Contd...

O	E	(O-E)	(O-E)2	(O-E)2/E
15	13.20	1.80	3.2400	0.245455
25	20.40	4.60	21.1600	1.037255
20	28.80	-8.80	77.4400	2.688889
10	14.40	-4.40	19.3600	1.344444
20	19.20	0.80	0.6400	0.033333
25	16	9	81	5.0625
10	8.80	1.20	1.4400	0.163636
15	13.60	1.40	1.9600	0.144118
20	19.20	0.80	0.6400	0.033333
5	9.60	-4.60	21.1600	2.204167
5	12.80	-7.80	60.8400	4.753125
5	12	-7	49	4.083333
5	6.60	-1.60	2.5600	0.387879
10	10.20	-0.20	0.0400	0.00392157
10	14.40	-4.40	19.3600	1.4444444
15	7.20	7.80	60.8400	8.45
15	9.60	5.40	29.1600	3.0375
500	500			65.95497

**Source:** Primary data, CHI SQUARE, Df: (r-1)(c-1), (6-1)(5-1), 20., Table value: 31.410, Calculated Value: 66.30407

Since the calculated value of Chi Square is greater than the table value of  $X^2$ ,  $H_0$  is rejected. So the Respondent literacy level is influenced by the quality of work in the form of industrialization. Hence there is evidence of association between literacy level and by the quality of work in the form of industrialisation.

Table No 2: Salary Package System Versus Age Group of the Employees

0	E	(O-E)	(O-E)2	(O-E)2/E
28	28.32	-0.32	0.1024	0.003616
17	25.44	-8.44	71.2336	2.800063
35	18.72	16.28	265.0384	14.15803
30	34.56	-4.56	20.7936	0.601667
10	12.96	-2.96	8.7616	0.676049
52	40.12	11.88	141.1344	3.517807
47	36.04	10.96	120.1216	3.333008
10	26.52	-16.52	272.9104	10.29074
45	48.96	-3.96	15.6816	0.320294
16	18.36	-2.36	5.5696	0.303355
28	30.68	-2.68	7.1824	0.234107
32	27.56	4.44	19.7136	0.715298
25	20.28	4.72	22.2784	1.09854
35	37.44	-2.44	5.9536	0.159017
10	14.04	-4.04	16.3216	1.162507
10	18.88	-8.88	78.8544	4.1766102

Contd...

О	E	(O-E)	(O-E)2	(O-E)2/E
10	16.96	-6.96	48.4416	2.856226
8	12.48	-4.48	20.0704	1.608205
34	23.04	10.96	120.1216	5.213611
18	8.64	9.36	87.6096	10.14
500	500			63.32876

**Source:** Primary data, CHI SQUARE, Df: (r-1)(c-1), (5-1)(4-1), 12., Table value: 21.026, Calculated Value: 63.32876

Since the calculated value of Chi Square is greater than the table value of  $X^2$ ,  $H_0$  is rejected. So the employees' age group is influenced by the package system in the form of industrialization. Hence there is evidence of association between age group of the respondent and Salary package system in the form of industrialisation.

#### **Findings:**

- Most of the respondents are too participated in the newly adopted rules and regulation related for upgradation.
- The study is finding a real result of salary and also wage is reasonable in the present situation.
- Most of them need for eradicate the poverty in his life with the satisfied working conditions.
- Most of the employees are in the age group of middle, because of all are understand the importance industrial development in the society.

**Suggestions:** The human resources are effectively utilised for the industrial development with the available nature of working areas. Most of the people want to introduce a newly developed technology without delay. The duration of time period is no longer for changing of ownership, because of the changes of ownership is create a zero percentage of interest from the working people. This type of study is creating a favor about the technology development and also the sustainable growth of the organisation. The training and developmental process are too framed in correct manner and utilized in time, it gives a role model of the followed organisation. The organisation must have a rights to coordinate the people and also discuss with them getting further movement by the management. The further step of the management is give part and partial portion of their employees because of this industrialisation is to eliminate the poverty. The organisation must to create an employment opportunities to general public and the awareness about the industrialization.

# Conclusion

Finally the sustainable growth of the organisation gives a way of globalization of the organisation. The oganisational performance in the hands of human empowerment. The human efforts give a result of the industrial growth, these kinds of activity is based on transfer a business from one stage to next stage. The stages of organizational development must to provide a suitable way for modernisation<sup>9</sup>. The poverty of the general public can be eliminated very easily with help of industrialisation.

**Ethical Clearance:** Completed (VELS University)

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