



**ORIGINAL RESEARCH PAPER**

**Environmental Science**

**SWACHH BHARAT ABHIYAN AND HUMAN RESOURCE DEVELOPMENT IN INDIA**

**KEY WORDS:** Sanitation, Development, Human resource, Education, Productivity

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**ABSTRACT**

Quality determines quantity development. Health and human resources develop positively under clean and hygienic environment. Control of health hazards through direct or indirect human efforts also improves quality of human resources. Neat and clean environment produces positive impact on human thinking, understanding, social, emotional, mental, physical and economic wellbeing. It also improves standard of living, purchasing, decision making. Hygienic environment and food no doubt help individual from various life keeling diseases. Current environmental pollution in the form of air, water, food lessen life expectancy of human being. Due to increase of population we are giving important to quantity of food, land, water for supplementing the desire of over population, but forgetting its impact on our health. So this is the time to think for Swachhta in all respect. India is now thinking and placing a positive step towards cleanliness. So we all should think about our fitness and giving our best for economic, social, political and scientific development of India.

Mahatma Gandhi once expressed that "Sanitation is more vital than Independence". He knew that sanitation and cleanliness are essential parts of sound and quiet lives. We cannot achieve a real development if our citizens live in an unhealthy and unclean environment. The poor sanitation has many serious implications for human health and human resource development. Due to lack of sanitation in India costs nearly three lakh crore rupees in term of expenses on health related diseases. It is a vital part of public hygienic and health care.

As per World Bank report, lack of toilets and other sanitation facilities cost near \$54 billion a year through health related illness. According to W.H.O, an average of Rs 6600 per person was lost in India due to lack of cleanness and hygiene.

To realize the dream of our father of nation, government took the initiative to make our county clean and hygiene. Swachh Bharat Abhiyan is also called as the Clean India Mission or Clean India drive or Swachh Bharat Campaign, a national level campaign run by the Indian Government to cover all the backward statutory towns to make them clean. This campaign involves the construction of latrines, promoting sanitation programmers in the rural areas, cleaning streets, roads and changing the infrastructure of the country to lead the country ahead. This campaign was officially launched by the Prime Minister, Narendra Modi on 145<sup>th</sup> birth anniversary of the Mahatma Gandhi on 2<sup>nd</sup> of October in 2014 at Rajghat, New Delhi.

**OBJECTIVES OF SWACHH BHARAT ABHIYAN**

The objective of this abhiyan is to:

- 1- Stamp out open defecation system;
- 2- Eliminate manual scavenging;
- 3- Convert insanitary toilets into clean flush toilets;
- 4- Strengthen the sanitation system in rural and urban areas;
- 5- Complete disposal and reuse of liquid and solid wastes;
- 6- Motivate and spread cleanliness awareness among people and create user friendly environment for all private enterprises interested in investing in India or maintenance of cleanliness.

**HUMAN RESOURCES**

Human resource is the most important asset for any country. A country may become able to develop in every sector only by developing its human resources. There are many ingredients for the development of human resources such as education, clothing, food, nutrition, health facilities, sanitation etc. Among them sanitation is an important instrument for Human resource.

**Swachh Bharat And Human Resource Development**

According to the World Bank report, India losses about Rs 24000cr annually due to the lack of toilets hygienic facilities. And inadequate sanitation has economic impact across sectors like, Health, Education and Economic growth of the country, which are important ingredients for human resource development.

For the development of human resource, sanitation is a key factor. There is an existence of correlation between sanitation and human resource development. Lack of cleanliness and hygiene has great impacts on human health. Health is considered as wealth for human being. Good health is an essential to perform an economic activity. A healthy person is more productive than unhealthy person. So there is positive impact of good health on productivity.

**SWACHH BHARAT AND HEALTH**

Sanitation and health are co-related to each other. There is lot of diseases spread by the lack of sanitation. In India, every year 2000000 infants die alone because of open defecation that gives rise to pathogenic bacteria, which in turn transmits Diarrhea and other related diseases. Experts have identified a numbers of diseases like skin diseases, respiratory disease, eye problems, skin disease and intestinal parasites etc, which are caused by open defecation. So by this Swachh Bharat Mission, lot of human lives will be saved from these deadly diseases and would make a significant impact on public health. An UN report stated that as of now, almost 60 percent of India's population has done open crap which puts them at danger of illnesses like cholera, loose bowels, and typhoid and so on.



**SWACHH BHARAT AND EDUCATION**

Education is playing a vital role for human resource development in India. But many girls leave the school in early age due to lack of toilets in the schools. According to report entitled Elementary Education in India, Enrolement of girls has come down from 48.38% to 48.20% and at national level 19.5% of primary schools don't have separate Girls toilets. Lack of toilet facility is a reason behind dropout from the schools. Swachh Bharat Mission plays key role to reduce the dropout rate.



## CONCLUSION

The swachh abhiyan can play a great role in reducing death rate, health expenses and lethal disease rate. Clean India would draw more tourists and improve its economical condition. It can only be completely successful, if each and every Indian takes up this campaign as his/her own responsibility and join hands together to make it a triumphant mission. It has multi dimensional impacts on socio-economic life of people and helps human resource development in our country.

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