

# ZARIYA-A MEANS OF ENDING HUNGER WITH THE HELP OF TECHNOLOGY

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**Abstract:** The computer era has thrown open a new pathway for today generation. The computer has made all traditional modes of business outdated and generated amazing new possibilities in our social communities. Computer is a combination of marketing acumen and technology – uses the Internet as a medium to work for any area. Today, more people are getting connected through computer and they are ready to use it. It also affects the operation of companies and organizations. Companies have changed their traditional business strategies into online marketing .so why can't we think of doing some virtues work in online world .so this research paper aims to discuss the hunger of the poor people and need of food. Our project is "zariya-a means of ending hunger with the help of technology" this is work for needy poor people who need the food. This project totally work online. India has struggled with inadequate food and water access over the last few decades. The country's rapidly growing population has drawn the attention of the world, and several states and organizations have answered the call to address hunger. So our research are the mainly for hunger.

**Key Words:** children, food, hunger, malnourished people.

## 1. INTRODUCTION

In the new era of advanced technology where online system boosts work speed, reduces mistakes and promotes the generation of accurate results having this project is good step for hunger people and poor people. The project "neki" is the site. This is a Food bank that rescues surplus food from the supply chain and distributing it to people in need. This Foundation is an organization in chhattisgarh. Our main aim is to provide food for children, and give support for poor children's health. This site is work as a mediator between food and hunger people Technology has played a key role in revolutionizing the online services so our project is vary good step in online world neki-an initiative to end hunger is one of the our state not-for-profit organisations working on a mission to eradicate hunger, malnutrition and food-wastage. We work towards getting surplus meals from individuals, communities, weddings, restaurants and corporate cafeterias, as well as prepare freshly cooked meals to serve the underserved. With the help of our passionate volunteers - our Hunger Heroes, along with our five key programs, we redistribute nutritious meals to those who don't have adequate or regular access to it.

In neki this work done by responsible groups of people to donate nutritious food to the needy. Residents, citizens with excess food can send to mediator, and people who need food can take it from the mediator. This is a smart solution to ensure that no one in the community ever sleeps hungry and there is no food waste thrown on the road.

## NEED OF PROJECT

- 1. About 15 percent of India is undernourished.** This statistic may not initially seem significant, but 15% of 1.34 billion people is roughly 199 million people. To put this in perspective, 199 million people is more than half of the United States.
- 2. One-third of food gets lost or wasted.** According to the Indian Food Bank, 40 percent of vegetables and 30 percent of cereals produced are lost due to inefficiencies in the supply chain. New agricultural methods and the overall industrialization of India have sought to increase efficiency.
- 3. Women account for 60 percent of India's hungry population.**
- 4. 3,000 children die every day from hunger.** Those that survive have a high chance of living with hardships in the future.
- 5. Around 30 percent of newborns die from lack of nutrition.** The Healthy Newborn Network has started to raise awareness regarding the issue because not enough is being done to address this specific aspect of hunger. Improving prenatal care is crucial in sustaining a healthy, growing population.

- 6. **21 percent of the population lives on less than \$1.90 per day.** \$1.90 is not nearly enough to live on sustainably.
- 7. **India ranks 97<sup>th</sup> in addressing hunger.** The country's condition is worse than many believe. Despite being an economic powerhouse, India lacks the resources to properly fix its hunger issue. Foreign aid from other nations has helped in remedying part of the problem.
- 8. **India is not poor, yet hunger remains an issue.** India's GDP has significantly increased over the last two decades to 2.246 trillion USD. But in 2019 gdp decreased.
- 9. **The government, on many levels, has been inefficient in improving the issue.** Politics have hindered progress through a lack of effective programs. Inadequate funding has resulted in significant hurdles to solve the issue, and India's political system must be mended before any real progress can be made toward addressing hunger issues.
- 10. **The situation has improved.** Since 2008, India has climbed five spots in the world ranking from 102 to 97. While there is still substantial room for improvement, the data show that progress is underway. The country's ranking on the Global Hunger Index has decreased in the last two decades and could improve more given the increase in aid provided by private organizations.

### And in chhattisgarh

As per data from the National Family Health Survey (NHFS-4), 15 per cent of people in every district of Chhattisgarh, have a low weight to height ratio. When it comes to Dantewada, according to the official government official figures, 36 per cent of its population is malnourished.

95 per cent of the district population is tribal, and most of them are either farmers or daily wage labourers who pay very little heed to the food consumed by their children. Their food habits are also faulty as people consume only rice, thus ignoring wheat and other food items that provide essential nutrients.

Altogether, around 22 percent of the Indian population is carrying out its livelihood, while being below the poverty line. The situation becomes even worse in the rural areas of Chhattisgarh, as high as 45 per cent of the population live below the poverty line.

### HELPING THINGS

Mainly online process are very helpful for us.

There are 2.8 million to 3 million active Facebook users and 6.6 Lakhs active users in Instagram in Chhattisgarh. Yeah, It might include you. So, Let's go further. Here we'll see Chhattisgarh's internet statistics in details.

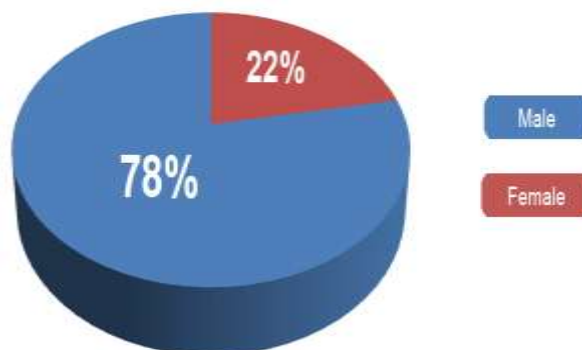


Figure 1 user of internet in Chhattisgarh

### Working:-

This project works on the supply chain management

Supply chain management: - supply-chain management (SCM), the management of the flow of goods and services, involves the movement and storage of raw materials, of work in process, and of finished goods from point of origin to point of consumption. Interconnected or interlinked networks, channels and node businesses combine in the provision of products and services required by end customers in a supply chain.

First of all, we will go inside the site.

then we will see about the site neki(an initiative to end hunger) then there is two main tab one is requirement and second is donation tab and if we want donate food then we have to go inside the donation tab then we have to fill the require information and after then the information will go to the admin then admin send food to the address to the poor needy people through his/her prisoner.

And if someone wants food or someone around us should eat food.

then we will click on the requirement tab then we will open the tab and fill the required information and then the information will go to the administrator, then admin will send food to needy poor people by his/him worker.

### 3. CONCLUSION

By doing this project we were able to bring a new system for poor people in our country. With the advent of technology and Internet in our day to day life. The importance of food does not need to be discussed more, it is an illogical disorder in our society that where food is not available on one side, on the other hand, large quantities of food is wasted in hotels and our homes. And this is good initiative to maintain it.by doing this we can reduce the population of hunger people in Chhattisgarh.

### REFERENCES

1. Dr. S. Hemalatha, , 'Proposed about Handy Intelligent Device to Alert and Ordeit Home Budget for People to Maintain Home Needy without Credit', in 2019 available from: International Journal for Research in Applied Science and Engineering Technology, vol. 7, no. 5, pp. 23-28.
2. 'Four. Government Grain for the Needy', in 2019,available from: Breadlines Knee-Deep in Wheat, pp. 55-72
3. Ernest M. Zampelli, Steven T. Yen, 'THE IMPACT OF TAX PRICE CHANGES ON CHARITABLE CONTRIBUTIONS TO THE NEEDY', in 2017 available from: Contemporary Economic Policy, vol. 35, no. 1, pp. 113-124.
4. C. Musselwhite, H. R. Marston, S. Freeman, 'Needy and Dependent to Independent Homo Ludens: Exploring Digital Gaming and Older People' in 2016, available from: Games and Culture, vol. 11, no. 1-2, pp. 3-6
5. Catherine K. Lawrence, 'Temporary Assistance for Needy Families',in 2013 available from: Encyclopedia of Social Work
6. 'THE NEEDY AND THE NEAR-NEEDY PHYSICIAN' in 1960, available from: Journal of the American Medical Association, vol. 172, no. 5, p. 457
7. 'HOME CARE FOR THE NEEDY AND MEDICALLY NEEDY', in 1952 available from: JAMA: The Journal of the American Medical Association, vol. 148, no. 13, p. 1085
8. C. Musselwhite, H. R. Marston, S. Freeman, 'Needy and Dependent to Independent Homo Ludens: Exploring Digital Gaming and Older People' in 2016,