IJARSCT
International Journal of Advanced Research in Science, Communication and Technology
International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal
ISSN: 2581-9429
Volume 5, Issue 2, March 2025
Impact Factor: 7.53

Challenges Faced by Small and Cottage Industries under the ODOP Scheme: An Empirical Study

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Abstract: *The Government of India's One District One Product (ODOP) program is a major effort to support small and cottage industries by supporting products that are particular to each district, boosting local entrepreneurship, and creating jobs. Even if they have a lot of promise, small and cottage businesses that are part of the ODOP plan nevertheless have a lot of problems that make it hard for them to grow and stay in business. This paper looks at the main problems that small and cottage companies experience under the ODOP plan through an empirical investigation. The research utilizes primary data gathered from a cohort of ODOP-registered entrepreneurs through a standardized questionnaire, complemented by secondary sources including government papers and prior studies. The results show that ODOP beneficiaries suffer a lot of problems, such as not having enough money, not being able to get credit, not getting enough help with marketing and branding, not having access to new technology, not having the right skills, and having to deal with complicated paperwork. Also, problems with infrastructure, digital literacy, and market connections make it even harder to carry out the plan. The study shows that there is a need for more focused legislative changes, better assistance from institutions, programs to enhance skills, and better communication between government agencies and local business owners. By dealing with these problems, the ODOP system can work much better and help small and cottage companies in India grow in a way that lasts*

Keywords*:* The ODOP Scheme, small and cottage industries, entrepreneurship, government programs, problems, and local economic development.

I. INTRODUCTION

Small and cottage industries are very important for India's economic growth since they provide jobs, encourage entrepreneurship, and make sure that growth is balanced across the country. These businesses are especially important in rural and semi-urban areas, where there isn't much room for big factories. The Government of India has set up a number of programs to help and strengthen small producers, craftspeople, and micro-entrepreneurs because they see their potential. The One District One Product (ODOP) Scheme is one of these programs that has become an essential policy tool for promoting items that are particular to each district and helping the local economy grow.

The goal of the ODOP project is to find a unique product from each area and give support across the value chain, from production to skill development to marketing to branding to export promotion. By connecting local producers to national and international markets, the plan aims to bring back old industries, protect native skills, and generate jobs that will last. ODOP helps small and cottage businesses by giving them money, increasing their skills, giving them access to common facilities, and helping them reach new markets.

But even with these regulatory changes, many small and cottage businesses who are part of the ODOP scheme still have a lot of problems. Problems including not having enough access to money, not using technology enough, not having enough skilled workers, not having strong marketing networks, not having enough infrastructure, and having complicated procedures sometimes limit their growth potential. Also, the system isn't very effective at the grassroots level because not many people know about its benefits and it can be hard to follow the rules.

A real-world evaluation of these problems is necessary to understand what ODOP beneficiaries are really going through. This type of study not only helps figure out how well the program works, but it also gives politicians ideas for how to make specific changes. This research seeks to analyze the primary problems encountered by small and cottage companies inside the ODOP scheme and to propose strategies for enhancing its implementation and effectiveness. By dealing with these problems, the ODOP system can help India grow its economy in a way that is fair and long-lasting.

1.1 An Overview of the One District One Product (ODOP) Scheme

The One District One Product (ODOP) program is a major project started by the Indian government to promote balanced regional development by making the most of each district's distinctive products and capabilities. The plan was based on similar successful ones used in Japan and Thailand. It started in Uttar Pradesh at the state level and then spread across the whole country.

The main goal of the ODOP system is to find one product in each district that has a lot of experience with it, has access to the right raw materials, and has a lot of market potential. Some of these products could be traditional things like handicrafts, handlooms, agro-based commodities, or food processing tools. Once the problem is found, the government helps fix the whole value chain that goes with the product.

The program helps with things like skill building and training, getting financing through bank links and margin money support, building common facility centers, improving quality, packaging, branding, and marketing. We put a lot of emphasis on helping micro and small business owners reach both domestic and international markets through trade shows, online shopping sites, and help with exporting. The ODOP plan is also in line with other national programs like Make in India, Vocal for Local, and Atmanirbhar Bharat.

One of the main goals of the ODOP initiative is to create jobs, especially in rural areas. The plan's goal is to prevent migration to cities and promote long-term job possibilities at the district level by supporting local businesses. It also wants to protect traditional crafts and indigenous knowledge systems that are in danger of disappearing because of industrialization and globalization.

Even though the ODOP program has a lot of parts, its effectiveness depends a lot on how well it is put into action, how well stakeholders work together, and how well small producers can
deal with operational problems. To figure out how the plan really affects small and cottage companies, you need to know these things.

1.2 Small and Cottage Industries in India: Concept and Importance

Small and cottage industries are very important to the Indian economy since they provide jobs, reduce poverty, and help regions grow. These sectors usually have low capital costs, employ local resources, rely on traditional skills, and use labor-intensive manufacturing methods. Small companies have few workers and little infrastructure, while cottage industries are generally situated in homes or villages.

Small and cottage industries make a big difference in India's industrial output, exports, and employment creation. They give millions of people, including women, artisans, and those who are not well off, jobs. These industries help people become more self-sufficient and encourage growth by using raw resources and skills that are available in the area. They are also very important for keeping traditional crafts, cultural legacy, and indigenous knowledge alive.

The relevance of small and cottage enterprises comes from the fact that they can help regions grow in a balanced way. Small and cottage businesses can be set up in rural and semi-urban areas with little infrastructure. This is different from huge industries, which are usually found in cities. This helps close the gap between regions and encourages growth in rural areas. These industries also promote entrepreneurship by making it possible for people with few means to start their own businesses.

But tiny and cottage businesses also have a lot of problems, such as not being able to get money, using old technology, not having enough skilled workers, and not being able to connect with customers. These problems have gotten worse because of global competition, shifting consumer tastes, and the rise of digital technology. Government programs like ODOP try to solve these problems by giving specific help and providing conditions that are good for growth.

To achieve long-term economic growth in India, it is important to support small and cottage businesses. Incorporating them into programs like ODOP can boost productivity, competitiveness, and access to markets, which will help them stay in business and contribute to

1.3 Objectives of the Study

- To examine the concept and structure of the ODOP scheme.
- To look at the socio-economic profile of small and cottage industry units that are part of ODOP.
- To find out what financial problems ODOP beneficiaries are having.
- To look at the marketing and branding challenges that small producers have.
- To look at how technology and infrastructure problems effect productivity.
- To look at how skill development and training help under ODOP.

II. REVIEW OF LITERATURE

1. Akanksha Singh (2022)

Akanksha Singh (2022) looked at the problems that handloom and cottage businesses in India face, focusing on rural craftsmen. The study found that lack of money, restricted access to organized markets, and poor infrastructure were important obstacles to progress. The author stressed that cottage producers have a hard time competing with automated businesses, even though the government is trying to help. The report emphasized the necessity for enhanced institutional support and increased market connections to guarantee sustainability.

2. Dr. Amit Kumar and Priya Gupta (2021)

Dr. Amit Kumar and Priya Gupta (2021) examined the difficulties encountered by MSMEs in rural India. Their research indicated that credit shortfalls, deficiencies in policy execution, and minimal adoption of new technologies substantially impact productivity and competitiveness. The authors said that many rural MSMEs don't know about government programs. The research proposed targeted financial inclusion and technology-driven initiatives.

3. Dr. Deepak Verma and Shweta Rathi (2023)

Dr. Deepak Verma and Shweta Rathi (2023) performed an empirical investigation on small-scale industries in Uttar Pradesh. The results demonstrated that slow access to loans, bad infrastructure, and inadequate marketing networks all hurt industrial performance. The analysis showed that policies were carried out differently in different parts of the country. It stressed the need for state-level support systems and building infrastructure.

4. Dr. Rajeev Sharma (2024)

Dr. Rajeev Sharma (2024) looked at how well government programs in India help small businesses. The study discovered that obstacles to execution, complicated procedures, and a lack of knowledge among beneficiaries diminish the effectiveness of government programs. The author said that policy intent typically doesn't work out in practice. The report suggested making procedures easier and better outreach efforts.

5. Anjali Singh and Rohan Mishra (2020)

Anjali Singh and Rohan Mishra (2020) examined financial accessibility and growth limitations in small enterprises. Their research demonstrated that restricted funding alternatives, elevated borrowing expenses, and reliance on informal credit sources adversely impact the sustainability of small and cottage companies. The authors came to the conclusion that low-cost, timely financing is essential for long-term viability. It was proposed that strengthening banking support was a critical answer.

6. Singh, Prashant, and Joshi, Meera (2021)

Prashant Singh and Meera Joshi (2021) examined the marketing difficulties encountered by small-scale producers in India. The analysis found that insufficient branding, not enough marketing support, and not enough connections to the market were important problems. The writers pointed out that small producers frequently only sell their goods in their own areas. The report stressed the importance of e-commerce and digital marketing platforms.

7. Dr. Sanjay Kumar and Anubha Sharma (2022)

Dr. Sanjay Kumar and Anubha Sharma (2022) looked into the talent gaps in rural businesses. Their research indicated that insufficient training, limited innovative potential, and inadequate digital literacy diminish competitiveness. The writers stressed that improving skills is important for keeping up with changes in the market. The report recommended ongoing training and technology-focused skill development initiatives.

8. Dr. Nidhi Rani and Arvind Patel (2019)

Dr. Nidhi Rani and Arvind Patel (2019) examined the significance of infrastructure in the sustainability of cottage industries. The study showed that a lack of power, bad transportation, and weak logistics systems make industries much less efficient. The writers said that building infrastructure is necessary for industrial expansion. It was strongly suggested that the government put money into rural infrastructure

9. Dr. Harish Bansal (2023)

Dr. Harish Bansal (2023) looked into how adopting e-commerce affects small enterprises in India. The study found that digital platforms open up more market prospects, but small businesses have problems like not being very aware of digital technology and not having the technical capabilities they need. The author stressed that digital inclusion is important for staying competitive. Training in e-commerce was proposed as a major strategy.

10. Amitesh Kumar and Divya Yadav (2024)

Amitesh Kumar and Divya Yadav (2024) looked at how competition and government rules hurt small businesses in India. Their empirical findings underscored legislative difficulties, insufficient investment in research and development, and constrained technical support as significant challenges. The writers contended that the simplicity of policies and the fostering of innovation are essential. The study suggested that small businesses should plan for the long term.

III. RESEARCH METHODOLOGY

3.1 Research Design

The study employs a Descriptive Research Design. This design is appropriate as it elucidates the current conditions, challenges, and limitations encountered by small and cottage enterprises under the ODOP plan without altering any factors.

3.2 Size of the Sample and Method of Sampling

- Number of Samples
- Total number of respondents: 100
- Unit of Sampling
- People who own or run small and cottage businesses that are part of the ODOP plan

3.3 Method of Sampling

Method of Convenience Sampling

Respondents were chosen based on their availability and readiness to engage in the study.

3.4. Area of the Study

Districts chosen for the ODOP Scheme (emphasis on the district level)

3.5. Sources of Data

Gathered via a standardized questionnaire featuring closed-ended questions.

IV. DATA FROM OTHER SOURCES

Government reports, research journals, publications, policy papers, websites, and earlier studies that have to do with ODOP and small businesses.

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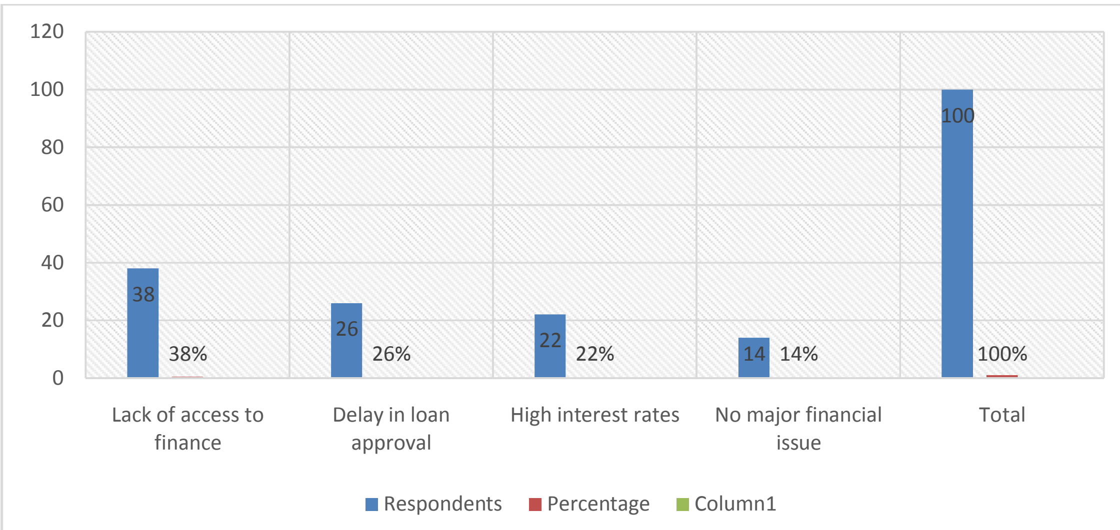
4.1 Data Analysis

Table 1: Financial and Credit-Related Challenges

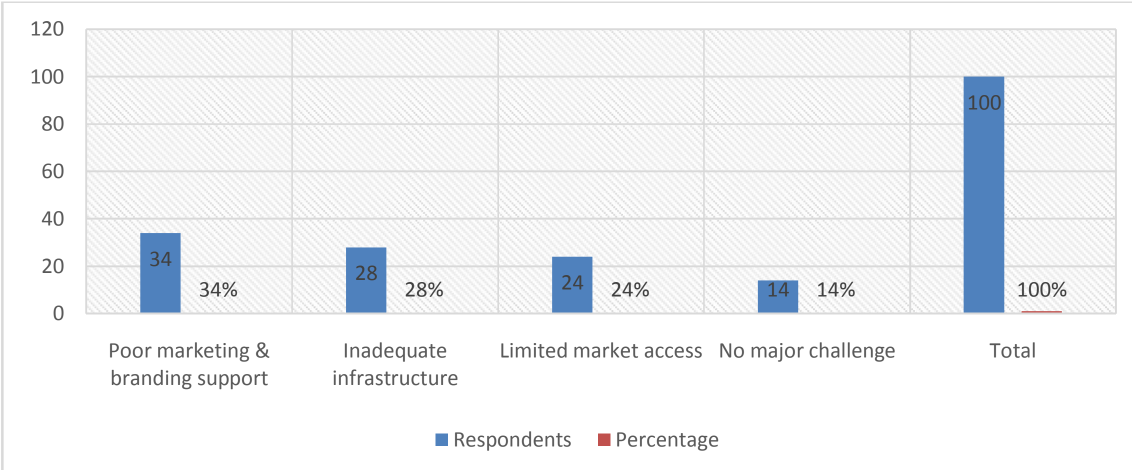
Financial Problems	Respondents	Percentage
Lack of access to finance	38	38%
Delay in loan approval	26	26%
High interest rates	22	22%
No major financial issue	14	14%
Total	100	100%



Interpitation The data shows that 86% of the people who answered have at least one financial problem. The main problems include not being able to get credit and having to wait for loan approvals. This shows that the ODOP scheme's financial support systems are not working well.

Table 2: Problems with marketing and infrastructure

Challenges	Respondents	Percentage
Poor marketing & branding support	34	34%
Inadequate infrastructure	28	28%
Limited market access	24	24%
No major challenge	14	14%
Total	100	100%



The findings show that 86% of those who answered have challenges with marketing or infrastructure. Small and cottage industries under ODOP can't grow very much because of bad branding and limited access to markets.

V. DISCUSSION

The study's findings show that small and cottage companies still confront many operational obstacles, even though the ODOP system has goals. Because of delays in getting loans and excessive interest rates, money problems are still a big problem. Also, poor marketing support and bad infrastructure make it hard for products to be seen and make them less competitive. Entrepreneurs can't go into bigger markets since they don't have the right training or digital skills. These results align with prior research concerning MSMEs and government-backed initiatives in India.

VI. CONCLUSION

The study finds that the ODOP system is a good idea for supporting local businesses, but it has problems with money, marketing, infrastructure, and administration that make it less effective. To get the most out of the scheme, small and cottage companies need more help from institutions, quicker access to funding, and better connections to markets. Solving these problems can make ODOP's contribution to creating jobs and growing the local economy much bigger.

VII . SUGGESTION

- ODOP makes lending operations easier and credit payments faster.
- Using digital platforms and trade shows to improve marketing and branding assistance.
- Building common facility centers and making the infrastructure better.
- Regular training programs to help people learn new skills and become more digitally literate.
- Better communication and cooperation between government agencies and local business owners.
- More grassroots campaigns to raise awareness about the benefits of ODOP.

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ISSN: 2581-9429
Volume 5, Issue 2, March 2025
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DOI: 10.48175/IJARSCT-23795