



**Socio-Economic Status and Empowerment of Rural Women in Sonipat
District, Haryana: An Analytical Study**

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Abstract

This study examines the socio-economic conditions and empowerment of rural women in Sonipat district, Haryana, focusing on their role in rural development, employment patterns and access to resources. The study area, located in the northern part of India with a semi-arid climate and fertile plains, provides a significant context for understanding rural dynamics. The research highlights that rural women actively contribute to both agricultural and non-agricultural sectors, including farming, livestock management and small-scale enterprises, yet their work often remains undervalued and unrecognized. The study further explores key challenges such as unequal pay, limited access to education and training, restricted mobility due to socio-cultural norms and inadequate access to land and financial resources. Demographic factors such as age, caste, family structure and education significantly influence women's participation in economic and social activities. Data analysis reveals that a majority of households depend on employment-based income sources, indicating a growing shift toward wage-based livelihoods in rural areas.

Keywords: Rural Women, Women Empowerment, Socio-Economic Status, Sonipat District, Employment and Income, Gender Inequality, Rural Development, Haryana, Self-Help Groups.

Introduction

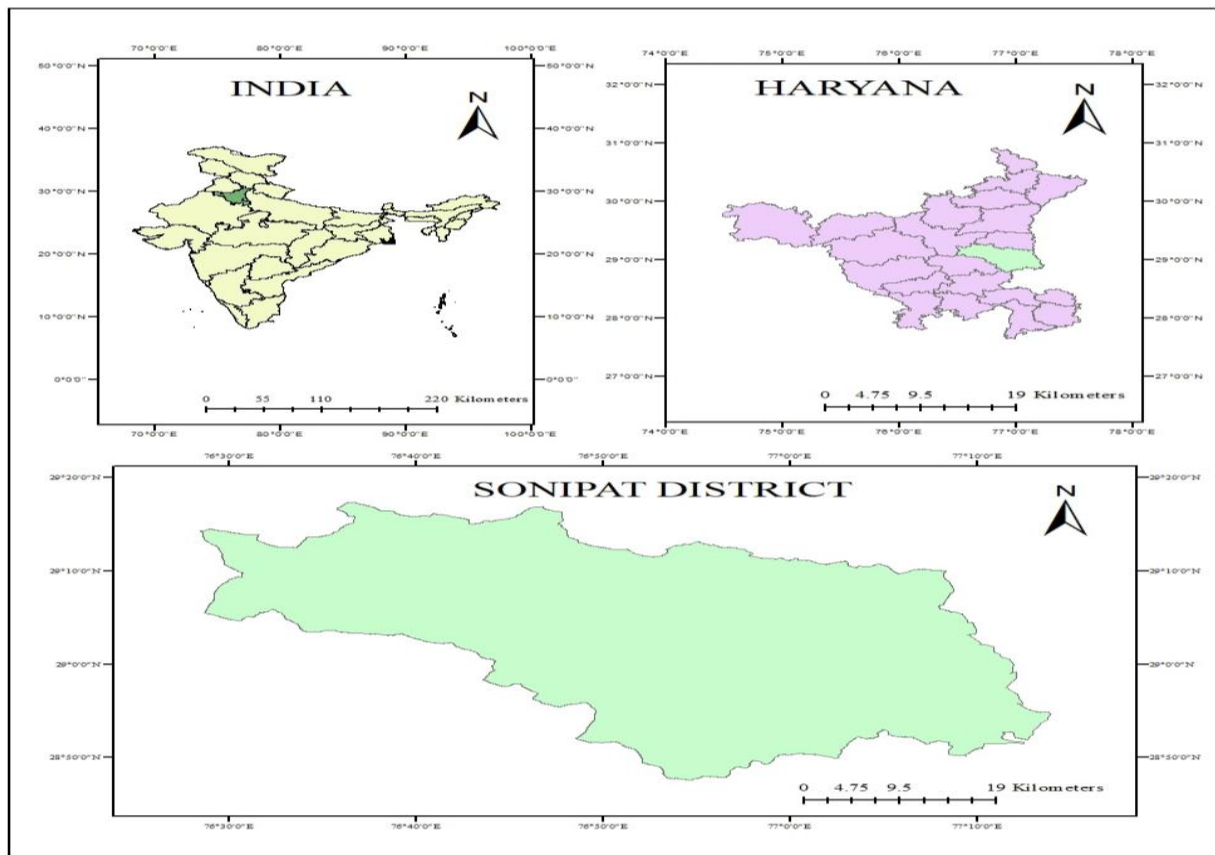
Women constitute a vital segment of rural society and play a significant role in the socio-economic development of any region. In rural India, particularly in states like Haryana, women contribute extensively to agricultural activities, household management and community development. Despite their substantial contribution, their work often remains unrecognized and undervalued, which limits their economic independence and social status. Understanding the socio-economic conditions of rural women is therefore essential for achieving inclusive and sustainable development. Sonipat district, located in the northern part of Haryana, represents a unique blend of traditional rural structures and emerging socio-economic transformations. Its strategic location near the national capital, fertile agricultural land and evolving economic opportunities make it an important area for studying rural dynamics and women's empowerment. The district comprises a diverse population with varying socio-cultural backgrounds, where women's roles are shaped by factors such as family structure, caste, education and access to resources. In rural areas, women actively participate in agricultural operations such as sowing, weeding, harvesting and livestock management. In addition, they engage in non-agricultural activities including handicrafts, tailoring and small-scale

businesses, contributing significantly to household income. However, these contributions are often categorized as unpaid or subsidiary labor, leading to persistent gender disparities in wages, recognition and access to economic opportunities. One of the major challenges faced by rural women is limited access to education and training. Socio-cultural norms and traditional gender roles often prioritize domestic responsibilities over formal education for women, restricting their opportunities for skill development and employment. Early marriage, lack of awareness and inadequate infrastructure further exacerbate this issue, resulting in lower literacy levels and reduced participation in decision-making processes.

Study Area

The study area is situated between 28°48'30" N to 29°27'54" north latitudes and 76°28'30" E to 77°13'40" east longitude. The capital of India, Delhi forms its boundary on the south west and Uttar Pradesh state on the east. Besides this, this area is surrounded by four districts of Haryana state. It is bounded by Jhajjar district on the south, Rohtak district on the south west, Jind district on the west and Panipat district on the north. The river Yamuna forms the eastern boundary of the study area and separates it from Uttar Pradesh. Situated just north of Delhi, Sonipat encompasses a diverse geographical landscape characterized by fertile plains and occasional low hills. Its strategic location along the Grand Trunk Road, a historic trade route connecting Delhi with northern India, has contributed to its significance as a commercial and cultural hub. The region experiences a semi arid climate with hot summers and cool winters.

Map 1: Location of the Study area



Source: Prepared by the Research Scholar with the help of Arc GIS (10.2.8)

Addressing Unequal Pay

Addressing the issue of unequal pay for rural women requires multi pronged strategies that focus on both legal and socio cultural change. Governments must enact and enforce laws that ensure equal pay for equal work. This includes strengthening labor laws that mandate fair wages for all workers, irrespective of gender. Effective implementation of minimum wage laws and labor rights protections can help to combat wage inequality. Additionally, ensuring that women have access to land rights, property ownership and credit can enable them to participate more fully in economic activities. Providing education and skills training to rural women is a key step in addressing wage disparities.

Photo 1: *Empowering Rural Children*



Source: Photo clicked by Research Scholar During Primary Survey

By equipping women with technical skills, financial literacy and leadership capabilities, we can help them secure better paying jobs and become more competitive in the labor market. Women's empowerment programs that provide knowledge about their rights and encourage collective bargaining are also essential tools for challenging unequal pay. Changing societal attitudes towards women's work and their role in the economy is crucial for reducing the pay gap. Public awareness campaigns and advocacy work can help to challenge stereotypes about women's labor and raise awareness about the economic value of women's contributions. Community based programs that promote gender equality and women's leadership in economic and political decision making are also key to long term change. Unequal pay remains a significant problem for women in rural development, limiting their economic independence and perpetuating broader social inequalities. The causes of this wage disparity are deeply rooted in gendered labor divisions, lack of access to resources and cultural biases. However, by implementing legal reforms, providing education and skills training and challenging cultural norms, we can move towards a more equitable system where women in rural areas receive fair

wages for their vital contributions. Only by addressing this issue can we ensure that rural women are empowered to participate fully in the development process and contribute to a more inclusive and sustainable future.

Photo 2: Education and Training Center in Sonipat district



Source: Photo clicked by Research Scholar During Primary Survey

Socio-Economic Profile of Rural Women in Sonipat

Understanding the socio-economic profile of rural women in Sonipat is essential for assessing their contribution to household, agricultural and community development, as well as the effectiveness of empowerment initiatives. Rural women form a significant proportion of the population in Sonipat and their roles extend beyond traditional household responsibilities to encompass labor in agriculture, income-generating activities and participation in community decision-making. The socio-economic profile of these women can be analyzed through various dimensions, including demographic characteristics, employment and income sources, educational status and health and nutrition indicators. These factors collectively influence women's capacity to exercise agency, participate in decision-making and contribute meaningfully to socio-economic development.

Rural women in Sonipat encompass a wide spectrum of age groups, family structures and socio-cultural backgrounds, each of which significantly influences their opportunities, responsibilities and overall social status. The demographic composition of women in these areas reflects both traditional patterns and emerging trends shaped by modernization, education and government interventions. A substantial proportion of women reside in joint or extended family systems, which are characteristic of rural Haryana. In these households, multiple generations live together, including grandparents, parents, children and often other relatives.



While this extended family system provides support and shares household responsibilities, women continue to carry the primary burden of domestic chores such as cooking, cleaning, fetching water and managing the household. In addition, they are responsible for caregiving tasks, including looking after infants, elderly family members and sick relatives, which often require significant physical and emotional effort. This dual responsibility of household management and caregiving limits the time and energy women can devote to education, employment, or community engagement, highlighting the need for targeted empowerment interventions.

Rural women in Sonipat play a vital role in both agricultural and non-agricultural sectors, contributing substantially to household sustenance, local economies and community well-being. Agriculture remains the cornerstone of rural livelihoods in the region and women actively participate in nearly every stage of the agricultural cycle. Their involvement ranges from sowing seeds, transplanting saplings, weeding, irrigating and applying fertilizers, to harvesting crops and performing post-harvest processing such as threshing, drying and storage. Women also engage in livestock management, including feeding and milking cows, goats and buffaloes, managing poultry and maintaining fodder and water supplies. Kitchen gardening is another activity where women cultivate vegetables, fruits and medicinal plants, which not only contribute to household nutrition but also serve as a source of supplementary income. These efforts collectively ensure food security for the family, reduce household expenditure on food and improve dietary diversity, which is particularly important in the context of rural nutrition challenges. Despite the crucial nature of their work, women's labor in agriculture is frequently undervalued, unrecognized, or unaccounted for in official economic statistics. Tasks performed by women are often classified as "subsidiary" or "unpaid family labor," leading to persistent gender disparities in recognition, remuneration and entitlement to social protection measures such as pensions or insurance schemes. This undervaluation not only limits women's financial independence but also affects their bargaining power within households and communities. Acknowledging and quantifying women's contributions is essential for designing policies and programs that ensure equitable compensation, social security and access to resources, thereby enhancing their economic status and societal recognition.

Non-agricultural employment has emerged as an increasingly important avenue for rural women to achieve financial independence, social status and personal agency. Activities such as handicrafts, embroidery, textile production, tailoring, small-scale retail, food processing and participation in local marketplaces allow women to generate income while balancing domestic responsibilities. Participation in self-help groups (SHGs) and cooperative societies has significantly enhanced women's economic and social empowerment. SHGs provide platforms for collective savings, credit access, skill development and joint decision-making, enabling women to undertake entrepreneurial activities, invest in productive assets and expand income-generating ventures. Through vocational training programs offered by government agencies, NGOs and private organizations, women acquire skills in areas such as tailoring, handicrafts, agro-processing, digital literacy and small-scale entrepreneurship, which not only boost employability but also facilitate participation in formal and informal market systems. Access



to microfinance and government support schemes, such as Mahila Coir Yojana, Stand Up India and Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY), has further strengthened women's economic engagement. These interventions provide low-interest loans, grants and subsidies that allow women to start or expand small businesses, purchase agricultural inputs, or invest in tools and equipment necessary for productive work. The economic activities undertaken by women have a multiplier effect: household income increases, children's education and nutrition improve and families experience greater financial stability. Additionally, participation in income-generating activities enhances women's bargaining power within households, increases their confidence and strengthens decision-making authority in areas such as expenditure on health, education and family welfare. However, several challenges constrain the full realization of women's economic potential in Sonipat's rural areas. Limited ownership and access to land remain major barriers, as women often lack legal titles or inheritance rights to agricultural land. This restriction curtails their ability to make independent agricultural decisions or secure loans against property. Access to formal credit and financial institutions is also limited, particularly for women from marginalized or economically weaker sections, forcing them to rely on informal moneylenders who charge high interest rates, which can undermine profits and economic sustainability. Market access poses another challenge, while women produce goods and agricultural products, limited connectivity, lack of transportation and insufficient marketing knowledge often reduce their ability to sell products at competitive prices. Seasonal and informal employment patterns further exacerbate income instability, making it difficult for women to plan long-term investments, savings, or entrepreneurial ventures.

Societal norms and gendered expectations continue to impose additional constraints. In many households, women are expected to prioritize domestic responsibilities over economic activities, limiting their mobility and participation in higher-value economic sectors. Cultural restrictions may prevent women from traveling independently to markets, training centers, or community events, thereby reducing exposure to new skills, opportunities and networks. Women who attempt to challenge these norms often face resistance from family members or social peers, highlighting the complex interplay between economic empowerment and cultural change. Addressing these constraints is crucial for enabling women to fully contribute to the rural economy. Policy interventions must ensure equitable access to land, credit, skill development and market linkages, alongside initiatives that challenge restrictive social norms. Programs promoting women's entrepreneurship, cooperative engagement and vocational training should be tailored to local contexts, considering cultural sensitivities and household dynamics. Furthermore, recognition of women's unpaid labor through measures such as wage parity, social security benefits and inclusion in official labor statistics can reinforce the value of their contributions, enhance self-esteem and create incentives for continued participation in economic activities. Rural women in Sonipat are central to both household sustenance and the broader local economy. Their extensive involvement in agricultural and non-agricultural activities underscores their indispensable role in ensuring food security, generating income and contributing to community development. While significant progress has been made through

SHGs, vocational training, microfinance and government support schemes, structural, social and economic barriers continue to limit the full realization of women’s potential. Empowering women economically requires a multi-dimensional approach that integrates access to resources, skills, markets and social recognition. By addressing these challenges, rural women can maximize their contributions to the economy, enhance their decision-making power and achieve sustainable and inclusive development for themselves, their families and the community at large.

Table 1: *Employment and Income Sources in Selected Villages, 2024*

Village	Total Households	Employment Sources		Income Sources	
		Value	Percentage	Value	Percentage
Bain	108	62	57.41	46	42.59
Chirsami	29	16	55.17	13	44.83
Mohammadpur Majra	11	6	54.55	5	45.45
Khanpur Kalan	99	57	57.58	42	42.42
Bidhal	33	18	54.55	15	45.45
Bhanderi	89	51	57.3	38	42.7
Bidhlan	84	48	57.14	36	42.86
Maujam Nagar	28	15	53.57	13	46.43
Mundlana	83	46	55.42	37	44.58
Nahri	79	44	55.7	35	44.3
Badkhalsa	28	16	57.14	12	42.86
Munirpur	3	2	66.67	1	33.33
Mahra	47	27	57.45	20	42.55
Salimsar Majra	12	7	58.33	5	41.67
Mahipur	8	5	62.5	3	37.5
Salimpur Turali	7	4	57.14	3	42.86

Total	748	440	58.82	308	41.18
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Source: Calculated by the research scholar with the help of primary source

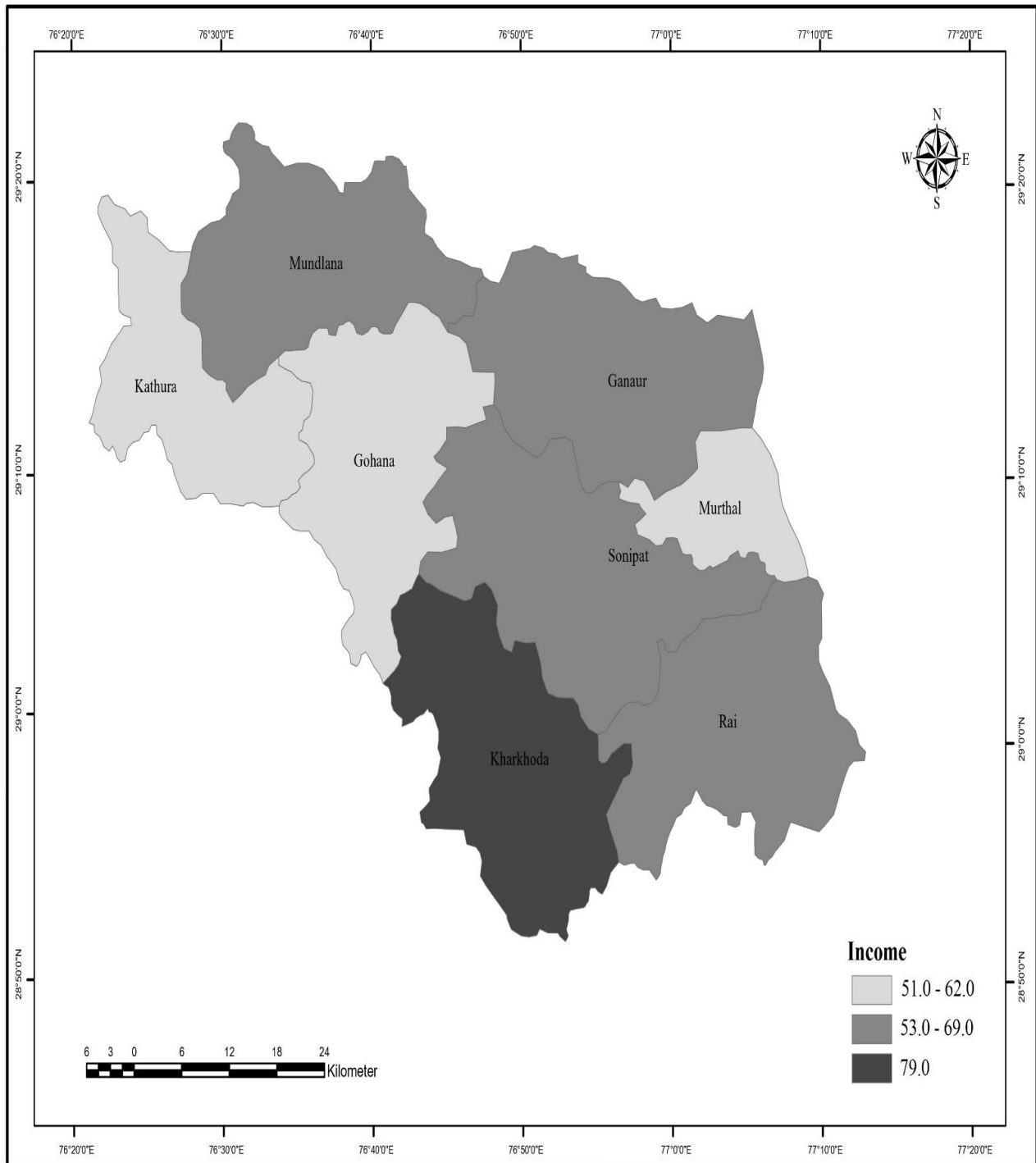
The data on employment and income sources in the selected villages of Sonipat district for the year 2024 highlights the socio-economic conditions of rural households. Out of a total of 748 households, 440 households (58.82%) are primarily dependent on employment-related activities for their livelihood, while 308 households (41.18%) rely mainly on income sources such as agriculture, small businesses, or other non-wage earnings. A closer look at village-level distribution shows a fairly consistent pattern. Most villages exhibit a higher proportion of households engaged in employment as compared to income sources. For example, Bain, Khanpur Kalan, Bhanderi and Mahra demonstrate that more than 57% of households are dependent on employment, whereas a smaller share, ranging between 42% and 44%, relies on income sources. Villages like Chirsami, Mundlana and Nahri also follow this trend, though with slightly lower variations. Interestingly, Munirpur, despite having only three households, reflects the highest reliance on employment (66.67%) compared to income (33.33%). Similarly, Mahipur records a significant gap, with 62.5% households engaged in employment and 37.5% depending on income sources. This distribution indicates that wage-based employment opportunities dominate the rural economy, likely due to non-agricultural work, labor migration and government schemes providing job security. Overall, the data reflects a balanced rural economy where employment opportunities are growing but income-generating activities remain crucial for sustaining household needs.

Table 2: *Employment and Income Sources across Blocks of Sonipat District, 2024*

Block	Income Sources	Percentage
Mundlana	62	12.40
Kathura	58	11.60
Gohana	53	10.60
Ganaur	69	13.80
Rai	65	13.00
Sonipat	63	12.60
Kharkhoda	79	15.80
Murthal	51	10.20
Total (Sonipat District)	500	100.00

Source: Calculated by the research scholar with the help of primary source

Map 2: Employment and Income Sources across Blocks of Sonipat District, 2024



Source: Prepared by Research Scholar with the help of QGIS based on table 3.2

The data for 2024 on income sources across the Blocks of Sonipat district highlights the variations in livelihood patterns among different rural regions. Out of a total of 500 households, the largest share of income sources is concentrated in Kharkhoda block (15.80%), followed by Ganaur (13.80%) and Rai (13.00%). These three blocks together contribute over 42% of the district's income sources, indicating their relatively stronger economic base. Other blocks such

as Mundlana (12.40%), Sonipat (12.60%) and Kathura (11.60%) also show a balanced contribution, reflecting a moderate reliance on diversified income-generating activities like farming, allied agricultural practices and small-scale businesses. In contrast, Gohana (10.60%) and Murthal (10.20%) account for the smallest shares, suggesting comparatively lower levels of income diversification or fewer opportunities for household earnings beyond wage-based employment. Overall, the distribution reflects that while income opportunities are spread across all blocks, certain areas like Kharkhoda and Ganaur stand out as economic hubs, possibly due to better connectivity, market access and infrastructural advantages. On the other hand, blocks with lower shares might require policy focus and targeted development initiatives to strengthen rural livelihoods and reduce regional disparities within the district.

Conclusion

The present study highlights that rural women in Sonipat district play a crucial and multifaceted role in the socio-economic development of the region. Their active involvement in agricultural activities, livestock management and non-agricultural sectors such as handicrafts, tailoring and small-scale enterprises demonstrates their significant contribution to household income and rural livelihoods. However, despite their extensive participation, their work continues to be undervalued and often remains unrecognized in formal economic assessments.

The analysis reveals that a considerable proportion of rural households depend on employment-based income sources, indicating a gradual shift toward diversified livelihood patterns. At the same time, income-generating activities such as agriculture and small businesses remain essential for sustaining household needs. This reflects a balanced but evolving rural economy where women's participation is becoming increasingly important.

The study also identifies several structural and socio-cultural challenges that hinder women's empowerment. Limited access to education and training, unequal pay, lack of ownership of land and resources, restricted mobility and deeply rooted gender norms continue to constrain women's opportunities. Women from marginalized communities face additional disadvantages, which further widen socio-economic inequalities. Nevertheless, positive changes are evident through the growing participation of women in self-help groups, vocational training programs and government-supported initiatives. These interventions have contributed to enhancing women's financial independence, decision-making capacity and social recognition. Increased awareness and access to microfinance and skill development programs have also enabled women to explore entrepreneurial opportunities and improve their livelihoods.

Reference

1. Agarwal, B. (2025). *Gender challenges in agriculture: Policies and perspectives*. Oxford University Press. pp. 112–118.
2. Batliwala, S. (2024). Taking the power out of empowerment. *Development in Practice*, 17(4–5), 557–565.
3. Bhattacharya, S. (2023). Women's empowerment in rural India: A socio-economic study. *International Journal of Rural Studies*, 21(2), 23–31.



4. Desai, S., & Andrist, L. (2020). Gender scripts and age at marriage in India. *Demography*, 47(3), 667–687.
5. Desai, S., & Vanneman, R. (2024). *India Human Development Survey-II*. NCAER & University of Maryland. pp. 134–140.
6. Duflo, E. (2023). Women empowerment and economic development. *Journal of Economic Literature*, 50(4), 1051–1079.
7. Gupta, R., & Sharma, S. (2020). Women in agriculture: A study of gender dynamics. *Asian Journal of Agriculture and Development*, 17(2), 45–60.
8. Jejeebhoy, S. J., & Sathar, Z. A. (2021). Women’s autonomy in India and Pakistan: The influence of religion and region. *Population and Development Review*, 27(4), 687–712.
9. Kabeer, N. (2019). Resources, agency, achievements: Reflections on the measurement of women’s empowerment. *Development and Change*, 30(3), 435–464.
10. Kaur, R., & Garg, S. (2010). Addressing domestic violence against women: An unfinished agenda. *Indian Journal of Community Medicine*, 35(2), 373–377.
11. Kumar, R. (2019). Women’s participation in agriculture in Haryana: A micro-level analysis. *Journal of Rural Development*, 38(3), 412–430.
12. Mahapatra, S. (2019). Impact of government schemes on women empowerment in rural India. *Economic Affairs*, 64(1), 145–152.