

# WOMEN EMPOWERMENT THROUGH MANAGERIAL SKILLS: IMPACTS OF PRADHAN MANTRI UJJWALA YOJANA (PMUY) SCHEME

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**Abstract:** Total 300 samples was the target population of the study. The household survey was undertaken from the beneficiaries of PMUY. Women empowerment variables selected as Involvement in managing the budget , Active participation in decision-making in society and family , Easy access to market, Improvement in confidence level and , Participation in community programmes and events. The dimension of Pradhan Mantri Ujjwala Yojana (PMUY) Scheme selected as Sustainability, Energy Affordability, Accessibility, Safety, environment-friendly and Health & hygiene. Empowering women is essential to the health and social development of families, communities and countries. When women are living safe, fulfilled and productive life, they can reach their full potential, contributing their skills to the workforce and can raise happier and healthier children. The population of the research consists of the beneficiaries of Pradhan Mantri Ujjwala Yojana (PMUY) Scheme are living in Aurangabad District. The data was collected through demographic information and interview schedule from women residing in the rural sector in Aurangabad district of Maharashtra. Descriptive statistics, Chi-square and Regression analysis (By using SPSS) will be used for data processing. The results of the study indicate that, the Sustainability was correlated with Involvement in managing the budget, Active participation in decision-making in society and family, Easy access to market, Improvement in confidence level and Participation in community programmes and events . The result shows the Pradhan Mantri Ujjwala Yojana (PMUY) was not regressed on the predictor women empowerment with respect to Managerial skills.

**Key Words:** Managing the budget, Active participation in decision-making , Easy access to market, Improvement in confidence level and Participation in community programmes

## INTRODUCTION

Empowering women is essential to the **health and social development of families, communities** and countries. When women are living safe, fulfilled and productive lives, they can reach their full potential. contributing their skills to the workforce and can raise happier and healthier children. PMUY scheme was introduced and implemented by government due to lack of primary resources and harmfulness among the users that created in Ballia district of Utter Pradesh under his inspection. This is government scheme calling in the name of 'Pradhan Mantri Ujjwala Yojana' and it aims to provide five crore free cooking LPG connection to the people living under Below Poverty Line ( BPL) within next three years till 2019. PMUY scheme as monetary supply of Rs. 1600 to each family (BPL) by the evaluation of their status undertaken by state governments and the Union Territories through the Socio-Economic. Government is targeting by this scheme to enrich the economic level of the poor along with women empowerment and extending health efficiency to them. Yadav, Sharma & Raj (2020) showed that all the dimensions of PMUY significantly influence the socio-economic aspects of women empowerment. The study also proposed a new conceptual model that may assist the government in framing new policies and strategies to enhance the effectiveness of PMUY in India. Women, notably mothers, play the largest role in decision-making about family meal planning and diet. Empowering women is essential, not only for the well-being of individuals, families and rural communities, but also for overall economic productivity, given women's large presence in the Nationwide. **managerial skills** are the knowledge and ability of the individuals in a managerial position to fulfil some specific management activities or tasks. No literatures available about impact of PMUY on rural women in Aurangabad district of Maharashtra therefore, investigator wants to fill up these Gaps and cover all these aspects of this study which was not done in previous studies.

Numerous studies have conducted the impact of Pradhan Mantri Ujjwala Yojana (PMUY) on various aspects of rural women, but there is a scarcity of research report on Women Empowerment through Pradhan Mantri Ujjwala Yojana (PMUY) Scheme, the findings of the research will be the innovativeness of research. There is limited information regarding impacts on Pradhan Mantri Ujjwala Yojana (PMUY) Scheme on women socio-economic status and quality of

Life is available. The findings of the study will be innovative in impact of Pradhan Mantri Ujjwala Yojana (PMUY) Scheme on women socio-economic status and quality of Life. The findings of research will create the information hub to share resources, best practices, and reflection of Pradhan Mantri Ujjwala Yojana (PMUY) Scheme and its impact on the health and well-being.

## METHODS

### Study areas and sampling

The population of the research consists of the beneficiaries of Pradhan Mantri Ujjwala Yojana (PMUY) Scheme who are living in Aurangabad District of Maharashtra. Total 300 beneficiaries of PMUY was the target population of the study. The study depends mainly on the primary source of data. The method of sample was a purposive method of sampling design for Pradhan Mantri Ujjwala Yojana (PMUY) Scheme, the sample size of the study were 300 women. This study will involve a descriptive study in a non-experimental, descriptive study design.

### Dimensions of PMUY and women empowerment variables

The dimension of Pradhan Mantri Ujjwala Yojana (PMUY) Scheme and women empowerment variables as selected for the study as :

Table- I shows the **Dimensions of PMUY and women empowerment variables**

SR.NO.	WOMEN EMPOWERMENT VARIABLES	DIMENSIONS OF PMUY
1.	Involvement in managing the budget	Sustainability
2.	Active participation in decision-making in society and family	Energy Affordability
3.	Easy access to market	Accessibility
4.	Improvement in confidence level	Safety
5.	Participation in community programmes and events	environment-friendly
6.	-----	Health & hygiene

### Tools of the study:

The demographic information about, socio-economic status, health history, current disease, age, drug use, risk factors before taking the benefits of Scheme, horrified feelings before taking the benefits of Scheme, apprehensive due to lack of PMUY and helpless feelings due to lack of PMUY, type of family and monthly income of the population was obtained before seeking responses. For measure the women empowerment of rural areas women, interview schedule will be used for collecting a data. The household survey will be undertaken from the target population of study. the women residing in the rural sector in Aurangabad district of Maharashtra. Detailed information was collected from a responsible respondent in each household. Descriptive statistics will be calculated for all demographic variables. Co-relation and Regression analysis was used and a p-value of <0.05 will be considered.

## RESULTS AND DISCUSSION

The results concerning this are presented in the form of tables. For the sake of convenience and methodical presentation of the results, following order has been adopted

**Table –1. Education of the Respondent**

Sr.No.	Education	Percentage (%)
1	Up to 10 <sup>th</sup>	36.66%
2	Up to 12 <sup>th</sup>	33.33%
3	Under Graduate	7.00%
4.	Up to 8 <sup>th</sup>	23.33%
5	Illiterate	2.33%



Mediator: Managerial skills

1.	Managing the budget	.34	0.23	0.12
2.	Decision-making	.33	0.22	.18
3.	Easy access to market	.20	.11	.71
4.	Imp. in confidence	.33	.20	0.11
5.	Community program	.28	0.17	.08
<b>Predictor:</b> Women empowerment through managerial skills of Women		1.42	0.65	.38

Table- 3 shows the Regression analysis for the dimension of Pradhan Mantri Ujjwala Yojana (PMUY) on women empowerment variable with respect to Managerial skills.

TABLE 4

Predictor variable for effects of Pradhan Mantri Ujjwala Yojana (PMUY) and women empowerment variable with respect to Managerial skills

Steps and Predictor variable	BSE B	B	
Women empowerment with respect to Managerial Skill	1.88	1.28	.56
Dimensions of PMUY	3.56	1.50	.34
Women empowerment x Dimension of PMUY	0.18	0.11	.07

Table- 4 shows the Predictor variable effects (Regression Analysis) for the effects of Pradhan Mantri Ujjwala Yojana (PMUY) on women empowerment variable with respect to Managerial Skill.

DISCUSSION

The objective of the study is to **effects of Pradhan Mantri Ujjwala Yojana (PMUY) and women empowerment variable with respect to Managerial skills**. The results of the study indicate that, the Sustainability was correlated with Involvement in managing the budget ( $r = .37, p < .05$ ), Active participation in decision-making in society and family, ( $r = .33, p < .05$ ), Easy access to market ( $r = .56, p < .05$ ), Improvement in confidence level ( $r = .34, p < .05$ ) and Participation in community programmes and events ( $r = .37, p < .05$ ). In addition, the results of the study indicate that, Energy Affordability was correlated with Involvement in managing the budget ( $r = .39, p < .05$ ) and Active participation in decision-making in society and family, ( $r = .32, p < .05$ ) Energy Affordability was not correlated Easy access to market ( $r = -.13$ ). with Improvement in confidence level ( $r = .11$ ) and Participation in community programmes and events ( $r = .12$ ). **Furthmore , The results of the study indicate that**, Accessibility was correlated with Easy access to market ( $r = .69, p < .05$ ), However, Accessibility was not correlated with Involvement in managing the budget ( $r = .12$ ), Active participation in decision-making in society and family, ( $r = .13$ ), Improvement in confidence level ( $r = .17$ ) and Participation in community programmes and events ( $r = -.03$ ) **In moreover , The results of the study indicate that**, Safety was correlated with Involvement in managing the budget ( $r = .35, p < .05$ ), Active participation in decision-making in society and family, ( $r = .38, p < .05$ ), Easy access to market ( $r = .33, p < .05$ ) and Improvement in confidence level ( $r = .34, p < .05$ ). However, Safety was not correlated with and Participation in community programmes and events ( $r = .10$ ). **On other hand , The results of the study indicate that**, environment-friendly was correlated with Involvement in managing the budget ( $r = .37, p < .05$ ), Active participation in decision-making in society and family, ( $r = .33, p < .05$ ) and Improvement in confidence level ( $r = .56, p < .05$ ). However, environment-friendly was not correlated with Easy access to market ( $r = -.05$ ) and Participation in community programmes and events ( $r = -.08$ ). **On other hand , The results of the study indicate that**, Health and hygiene was correlated with Involvement in managing the budget ( $r = .40, p < .05$ ), Improvement in confidence level, ( $r = .55, p < .05$ ) and Participation in community programmes and events ( $r = .50, p < .05$ ).

However, Health and hygiene was not correlated with Improvement in confidence level ( $r = .15$ ) and Participation in community programmes and events ( $r = .04$ ). The result shows the Pradhan Mantri Ujjwala Yojana (PMUY) was not regressed on the predictor women empowerment with respect to Managerial skills (Step 1). Women empowerment with respect to Managerial skills was not significantly associated with Pradhan Mantri Ujjwala Yojana (PMUY). The requirement for Pradhan Mantri Ujjwala Yojana (PMUY) and Managerial skills of women empowerment in Step 1 was not met. To test for the effect of Pradhan Mantri Ujjwala Yojana (PMUY) on Managerial Skill of women empowerment, multiple regression analyses was carried out in which the cross product of Dimensions of Pradhan Mantri Ujjwala Yojana (PMUY) and Managerial Skill of women empowerment (Women empowerment x Dimension of PMUY) was added to the relevant main effects, with Pradhan Mantri Ujjwala Yojana (PMUY) score as the dependent variable. Pradhan Mantri Ujjwala Yojana (PMUY) and the interaction term were regressed on Managerial Skill of women empowerment. In this analysis, significant effect was not found for the Managerial Skill of women empowerment.

The PMUY has provided a big boost to the social and economic condition of the country. People who belongs to the specific category are now having the clean fuel to cook food. Expenditure, health, time and many more parameters are there on which we can easily conclude that PMUY has developed the lives of villagers in many ways.

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