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STATEMENT OF THE PROBLEM

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**HYPOTHESIS (ES)** 

RESEARCH METHODOLOGY

**RESULTS & DISCUSSION** 

**FINDINGS** 

**RECOMMENDATIONS/SUGGESTIONS** 

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• Sharma T., Kwatra, G. (2008) Effectiveness of Social Advertising: A Study of Selected Campaigns, Corporate Social Responsibility, Edited by David Crowther & Nicholas Capaldi, Ashgate Research Companion to Corporate Social Responsibility, Chapter 15, pp 287-303.

### JOURNAL AND OTHER ARTICLES

• Schemenner, R.W., Huber, J.C. and Cook, R.L. (1987), "Geographic Differences and the Location of New Manufacturing Facilities," Journal of Urban Economics, Vol. 21, No. 1, pp. 83-104.

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• Garg, Sambhav (2011): "Business Ethics" Paper presented at the Annual International Conference for the All India Management Association, New Delhi, India, 19–23

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### A STUDY ON WOMEN ENTREPRENEURS

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# M. BHUVANESWARI ASST. PROFESSOR PSGR KRISHNAMMAL COLLEGE FOR WOMEN COIMBATORE

### **ABSTRACT**

The study finds out that women entrepreneurship in India faces many challenges and requires a radical change in attitudes and mindsets of society. Therefore, programs should be designed to address changes in attitude and mindset of the people. It is important to promote entrepreneurship to improve the economic situation of the women. This can be made possible with the help of the education, as education is a powerful tool in bringing out the entrepreneurship qualities in a human being. Moreover, attempts to motivate inspire and assist women entrepreneurs should be made at all possible levels, proper training should be given to the women by establishing training institutes that can enhance their level of work-knowledge, risk-taking abilities, enhancing their capabilities. After setting up training institutes, there should be continuous monitoring, improvement of training programs so that they can improve upon the quality of the entrepreneurs being produced in the country. Undoubtedly, the women participation rate in the field of entrepreneurship is increasing rapidly. However, efforts need to be taken at larger scale to give the position in the field of entrepreneurship that they deserve. The actions & steps that have been taken by the government sponsored development activities have benefited only strata of society and more needs to be done in this area. Effective steps need to be taken to have entrepreneurial awareness and skill development to women.

### **KEYWORDS**

women entrepreneurs, women employment.

### **JEL CODES**

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### INTRODUCTION AND DESIGN OF THE STUDY

ntrepreneurship plays an important role in generating employment opportunity for societies, providing self-employment for those who start-up their own business and improving the economic status of the rural area as well. Now women are also interested to start their own business in both the rural and urban areas to overcome poverty, generate family income and developing standard of living. Women are participating in the agricultural business and trade without any social and other boundaries. A women entrepreneur is a woman or group of women who undertake to organize and run an enterprise.

Women are playing a significant role in the progress and development of the economy both in their home and outside the home also. This can be attributed to the increasing education level of women, gradual evolution of society, ability and a compelling desire to achieve something in life, in addition to the need of financial independence. These are the women who have broken away from the track and are exploring new avenues. Even though we see these women successfully operating their businesses now, we cannot ignore the problems they faced while starting up their ventures. One of the basic problems that all women entrepreneurs face is finance; women do not generally have property in their names so they cannot use them as collateral for obtaining funds from banks.

This report on the concept of women entrepreneurs; their traits in business, the problem faced by them when they set up and make some suggestions for future prospects for development of women entrepreneurs.

### STATEMENT OF THE PROBLEM

The rural areas are industrially developing in which some of the entrepreneurs excel in small scale industry. Even though the government organizes women by various associations, they are not ready to undertake the business. As compared to men, women are less motivated to start business units due to some unwanted fear, lack of motivation. Thus, the study aims at undertaking the entrepreneurial development among women and highlights their motivational forces and relationship between socio-economic background of women entrepreneurs, motivational factors and their existing entrepreneurial skills.

### **OBJECTIVES OF THE STUDY**

- 1. To study the socio-economic outline of the women entrepreneurs.
- 2. To understand the motivational and encouraging factors behind women entrepreneurs.
- 3. To critically examine the constrains faced by women entrepreneurs.

### SCOPE OF THE STUDY

The study is confined to the women entrepreneurs who have mainly engaged in three types of enterprises such as manufacture, trade and service. It provides the details and status of women, motivational factors with their relation to the socioeconomic background of women entrepreneurs. It covers the entrepreneurial performance of women and the various constraints and problems encountered by them at various stages.

### **METHODOLOGY OF THE STUDY**

Women entrepreneurs in and around Coimbatore are considered for the study.

I. SOURCES OF DATA

Data has been collected from two sources.

1. Primary Data

Primary data has been collected from women entrepreneurs by administering the help of questionnaire.

2. Secondary Data

Secondary data has been collected from various journals, books, magazines and online websites.

II. SAMPLE SELECTION

Random sampling method has been adopted to collect the data with structured questionnaire.

### III. SAMPLE SIZE

A total of 120 samples have been considered for the research.

### **IV. TOOLS USED**

- Percentage Analysis,
- Descriptive statistics,
- ANOVA,
- T Test.

### V. PERIOD OF THE STUDY

• The period of the study is June 2017 - Sep 2017.

### LIMITATIONS

- The study is fully based on Women Entrepreneurs in Coimbatore city.
- The research is based on the response of 120 respondents. The result of the study and expectation cannot be generalized.

### **REVIEW OF THE LITERATURE**

Meenu Goyal and Jai Prakash, (5 September 2011)<sup>1</sup> attempted to know "Women entrepreneurship in India – Problems and Prospects". The primary objective of the study was to study the policies, programs, institutional networks and the involvement of support of agencies in promoting women entrepreneurship. The study was based on secondary data from the published reports of RBI. The author has included some suggestions for the growth of women entrepreneurs. The author has highlighted some of schemes introduced to those entrepreneurs and also has included the case study of a successful entrepreneur. The role of women entrepreneur in economic development has been recognized and steps have been taken to promote women entrepreneurship, said the conclusion.

The study was done by *Vijay Kumbhar (May 2012)*<sup>2</sup> on the topic "Some critical issue of women entrepreneurship in rural India". The objective of the study was to identify the critical issues and various problems regarding the women entrepreneurship. The study was purely based upon secondary data collected through literature survey. He criticized some of those opinions and made analysis based on observation and experiences regarding women entrepreneurship. He identified many problems like economic life, skill problems, family support and courage and he therefore concluded it that there is a need for continuous attempt to inspire, encourage, motivate, co-operates and give awareness on a mass scale with intension of creating awareness among women.

### **OVERVIEW OF THE STUDY**

### **ENTREPRENEUR**

It is a process where one person getting himself self employed provides job to others also. The persons called "Entrepreneur".

#### WOMEN ENTREPRENEURSHIP

Women entrepreneurs are those women who take the lead and organize the business or industry and provide employment to others. It signifies that section of female population who venture out into industrial activities. It may be defined as a confident innovative and creative woman capable of achieving self economic independence individually or in collaboration, generates employment opportunities for other through initiating establishing and running the enterprise by keeping pace with her personal family and social life.

### **DEFINITION OF WOMEN ENTREPRENEUR**

Government of India is defined as "An enterprise owned and governed by woman having a minimum economic interest oh 51% of the investment and giving at least 51% employment created for women in their enterprise" called women entrepreneurs.

### THE BASIC CONCEPTS OF RURAL ENTREPRENEURSHIP, WHICH IS APPLIED IN THE RURAL DEVELOPMENT

- Best use of local resources in an entrepreneurial project by rural people to better distribution of the farm produce results in the rural society.
- Entrepreneurial occupation reduces discrimination and providing alternative employments against the rural migration in rural areas.
- To activate the basic system of '6M'-money, material, manpower, machinery, management and market to the rural zones.

### **ENTREPRENEURSHIP DEVELOPMENT**

Entrepreneurship development means all those activities that aim at stimulating the individuals for becoming entrepreneurs.

### CHALLENGES FOR RURAL WOMEN ENTREPRENEURS

The main challenges that women face in business are educational and work background, Balancing their time between work and family, Problems of raising start-up capital, Difficulty in borrowing fund, Thought-cut completions, endangered existence of small companies, Problems of availing raw-materials access to export market without intermediaries, as well as an overall psychological barrier on the part of banks, suppliers, and clients alike, are common challenges. In addition to this some of the challenges faced by rural women entrepreneurs are as follows-

- 1. Family ties
- 2. Lack of education
- 3. Lack of Raw Materials
- 4. Male Dominated Society
- 5. Problem of finance
- 6. Tough competitions
- 7. High cost of production
- 8. Low risk-bearing ability
- Limited Mobility

### SCHEMES FOR PROMOTION AND DEVELOPMENT OF WOMEN

### **ENTREPRENEURS**

In order to promote progressively women enterprises in the MSE sector, various schemes have been formulated by this Ministry and some more are in the process of being finalized, aims only at the development of women enterprises in India.

### • Trade related entrepreneurship assistance and development scheme for women (TREAD)

With the objective of encouraging women in starting their own ventures, government launched a Scheme, namely, (TREAD) Trade Related Entrepreneurship Assistance and Development during the 11th Plan. The scheme envisaged economic empowerment of women through the development of their entrepreneurial skills in non-farm activities. There are three major parts of the scheme;

Government of India has grant up to 30% of the total project cost to the Non-Government Organizations (NGOs) for promoting entrepreneurship among women. The remaining 70% of the total project cost is financed by the lending agency as loan for undertaking activities as envisaged in the project.

Up to Rs.1 lakh per program can be granted by govt. of India to training institutions / NGOs for providing training to the women entrepreneurs.

### Micro & Small Enterprises Cluster Development Program (MSE-CDP)

### a) Existing Clusters

Cluster is described as a group of enterprises, normally 20 or more producing same/similar products/services. The Cluster Development Program being implemented envisages diagnostic study of identified clusters of traditional skill-based MSEs to identify suitable technologies and their providers and to facilitate adoption of available technology meeting the specific needs of the end users. The Cluster Development goals at improved competitiveness, technology improvement,

adoption of best manufacturing practices, marketing of products, employment generation etc. The scheme provides support for capacity building, common facilities, marketing etc. the delivery, absorption and diffusion of the identified technology from its producers to the recipient user/cluster of small enterprises.

### b) Physical infrastructure

This Ministry implemented the IID Scheme to provide developed sites with infrastructural facilities like exhibition/display centers, telecommunications, drainage and pollution control facilities power distribution network, roads, water, raw materials, common service facilities storage and marketing outlets, and technological back-up services, etc. This scheme has been subsumed in the MS-ME-Cluster Development Program. All the features of IID Scheme have been retained.

To create physical infrastructure for women enterprises central grant of 40% of the project cost subject to a maximum of Rs.2 crores is available. The Ministry of MSME is trying to enhance the quantum of grant to 80% in a project of Rs.10 crores.

### Credit guarantee fund scheme

In May, 2000 The Government had introduced the Credit Guarantee Fund Scheme for Small Industries with the objective of providing credit to SSI units, particularly small units, for loans up to Rs. 25 lakhs with no collateral/ third party guarantees. The Scheme is being operated by the Credit Guarantee Fund Trust for Small Industries (CGTSI) set up jointly by the Government of India and SIDBI. In the case of women enterprises, the guarantee cover is up to 80% of the credit subject to maximum guarantee limit of Rs. 20 lakhs. The member lending institutions (MLI) availing of guarantee from the Trust have to pay a one-time guarantee fee of 1.5% of the credit facility (comprising term loan and / or working capital) allowed by the lending institution to the borrower and annual service fee of 0.75% per annum on the amount of credit facility extended by the MLI, which is covered under the scheme.

### At present, the Government of India has over 27 schemes for women entrepreneurs they are:

Assistance to Rural Women in Non-Farm Development (ARWIND) schemes

- Entrepreneurial Development programme (EDPs)
- Indira Mahila Yojana
- Indira Mahila Kendra
- Integrated Rural Development Programme (IRDP)
- Khadi And Village Industries Commission (KVIC)
- Management Development progammes
- Women's Development Corporations (WDCs)
- Marketing of Non-Farm Products of Rural Women (MAHIMA)
- Mahila Vikas Nidhi
- Mahila Samiti Yojana
- Mahila Vikas Nidhi
- Micro Credit Scheme
- Micro & Small Enterprises Cluster Development Programmes (MSE-CDP).
- NGO's Credit Schemes

### **ANALYSIS AND INTERPRETATION**

The analysis and interpretation of the study on "A study on women entrepreneurs" is based on a sample size of 120 respondents. The collected facts have been categorized, tabulated and the following statistical measure has been employed in executing the objective of the study.

- Percentage Analysis.
- Descriptive Statistics.
- ANOVA.
- t − Test.

### PERCENTAGE ANALYSIS

Percentage analysis is carried out for all the questions specified in the questionnaire. This analysis illustrated the classification of the respondents falling under each category. The percentage analysis is used mainly for standardization and comparison. Charts depicted are in support of analysis.

### DESCRIPTIVE STATISTICS

Descriptive statistics is carried out for the questions specified in the questionnaire. This analysis illustrated the level of constrains faced and the problems faced in promotional and operational activities. Descriptive statistics are statistics that quantitatively describe or summarize features of a collection of information.

### ANOVA (ANALYSIS OF VARIANCE)

ANOVA is a statistical technique specially designed to test whether the means of more than two quantitative populations are equal and it is a technique of analyzing the variance explained by the dependent variable based on the selected independent variable. The independent variable is termed as group variable or factors. ANOVA has been used to find out whether the group means of the dependent variable differs significantly or not based on the classification of the independent variables.

### t- TEST

t - Test has been used for judging whether there is any significant difference between the means of two samples.

### PERCENTAGE ANALYSIS

### **TABLE 1: EDUCATIONAL QUALIFICATION OF THE RESPONDENTS**

Educational Qualification	No. of Respondents	Per cent
Illiterate	5	4.2
Elementary	18	15.0
Graduate	72	60.0
Professional	25	20.8
Total	120	100.0

Source: Primary data

It is found from table 2 that, 60 per cent of the respondents are graduates, 20.8 per cent of the respondents are professionals, 15 per cent of the respondents are of elementary qualification and 4.2 per cent of the respondents are illiterates.

Hence, it is found that more number of respondents are graduates.

### **EDUCATIONAL QUALIFICATION OF THE RESPONDENTS**

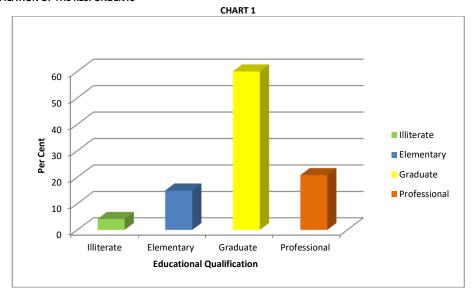


TABLE 2: MOTIVATORS IN STARTING THE ENTERPRISES

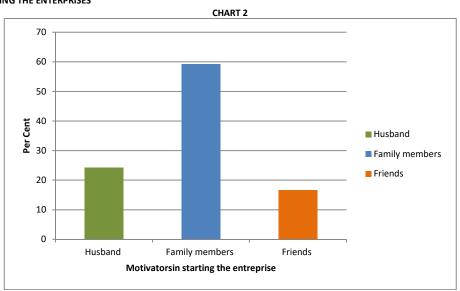
Motivators in starting the enterprises	No. of Respondents	Per cent					
Husband	29	24.2					
Family members	71	59.2					
Friends	20	16.7					
Total	120	100.0					

Source: Primary data

It is found from table 11 that, 59.2 per cent of the respondents are motivated by family members, 24.2 per cent are motivated by their husband and 16.7 per cent are motivated by their friends.

Hence, majority of the respondents is motivated by their family members.

### MOTIVATORS IN STARTING THE ENTERPRISES



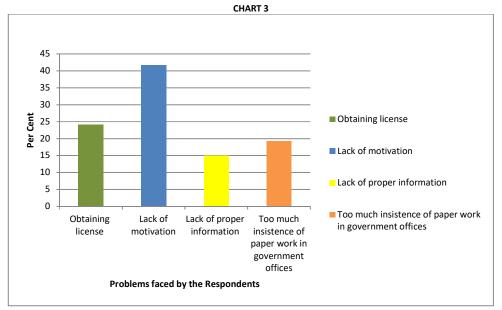
**TABLE 3: PROBLEMS FACED BY THE RESPONDENTS** 

Problems faced by the respondents	No. of Respondents	Per cent
Obtaining license	29	24.2
Lack of motivation	50	41.7
Lack of proper information	18	15.0
Too much insistence of paper work in government offices	23	19.2
Total	120	100.0

Source: Primary data

It is inferred from table 16 that, 41.7 per cent of the respondents has experienced lack of motivation, 24.2 per cent experienced problem in obtaining licensed, 19.2 per cent experienced too much insistence of paper work in government offices and 15 per cent has lacked in getting proper information. Hence, more number of the respondents is experiencing lack of motivation.

### PROBLEMS FACED BY THE RESPONDENTS



### **DESCRIPTIVE STATISTICS**

Descriptive statistics is carried out for the questions specified in the questionnaire. This analysis illustrated the level of constrains faced and the problems faced in promotional and operational activities. Descriptive statistics are statistics that quantitatively describe or summarize features of a collection of information.

**TABLE 4: LEVEL OF CONSTRAINS FACED ON WOMEN ENTREPRENEURS** 

Constrains faced	N	Minimum	Maximum	Mean	Std. Deviation
Lack of capital	120	1	5	3.90	.864
Lack of technical know-how	120	1	5	3.29	.824
Lack of confidence	120	1	5	3.27	1.159
Lack of network	120	1	5	3.18	.961
Lack of skilled workers	120	1	5	2.71	1.205
Balancing work and personal life	120	1	5	3.64	1.027

Source: Primary data

A five point rating scale ranging from 1 for very low, 2 for low, 3 for neutral, 4 for high and 5 for very high has been constructed to obtain the opinion of the respondents on their level of constrains faced. From the mean ratings primary data based upon the response of the respondents it is evident that most of them have **agreed** on the constrains faced namely, 'lack of capital' (mean 3.90), 'balancing work and personal life' (mean 3.64), 'lack of technical know-how' (mean 3.29), 'lack of confidence' (mean 3.27), 'lack of network' (mean 3.18), and 'lack of skilled workers' (mean 2.71).

Therefore, based on the neutral mean rating it has been concluded that most of the respondents have been agreed in facing constrains by women entrepreneurs.

TABLE 5: LEVEL OF PROBLEMS FACED BY WOMEN ENTREPRENEURS

Problems faced	N	Minimum	Maximum	Mean	Std. Deviation
Registration	120	1	5	3.69	1.002
Allotment of plot	120	1	5	3.32	.881
Technical Know-how	120	1	5	3.34	1.000
Long term finance	120	1	5	3.46	1.060
Government Red-tapism	120	1	5	3.43	1.143
Scarcity	120	1	5	3.43	.876
Transportation	120	1	5	3.36	1.098
High Prices	120	1	5	3.43	1.051
Low quality	120	1	5	3.18	1.228
Poor purchase Management	120	1	5	2.98	1.167

Source: Primary data

A five point rating scale ranging from 1 to 5 where 1 for very low, 2 for low, 3 for neutral, 4 for high and 5 for very high has been constructed to obtain the opinion of the respondents on their level of constrains faced. From the mean ratings primary data based upon the response of the respondents it is evident that most of them have been **agreed** about the various problems faced by women entrepreneurs namely, 'registration' (mean 3.69), 'long term finance' (mean 3.46), 'government red-tapism' (mean 3.43), 'scarcity' (mean 3.43), 'high prices' (mean 3.43), 'transportation' (mean 3.36), 'technical know-how' (mean 3.34), 'allotment of plot' (mean 3.32), 'low quality' (mean 3.18), and 'poor purchase management' (mean 2.98).

Therefore, based on the neutral mean rating it has been concluded that maximum number of the respondents have agreed with the above given problems.

### ANOVA (Analysis of variance)

ANOVA has been used to examine whether there has been significant variation between respondents' 'demographic and their level of constrains and problems faced' by adding the ratings given by the respondents for the statements relating to level of constrains faced. Higher the score more is the agreeability on the statements. The mean scores have been compared with the independent variables – demographic and constrain related factors, to know the level of variance of the respondents classified under different categories.

 $H_0$ : The level of constrains faced do not vary significantly based on the selected demographic factors

The null hypothesis has been tested for each of the demographic variables separately and is presented in the table 4.1

Demographic variables   Up to 25 years   3.2931   5.35374   29	TABLE 6: LEV	VEL OF CONSTRAINS	FACED Vs	. DEMOGR	APHIC '	VARIABLES		
Age         Up to 25 years 25-35 years 3.3374 5.1436 41 35-45 years 35-45 years 3.4145 5.1436 41 35-45 years 3.1364 5.4806 11 35-45 years 3.1364 5.4806 11 35-45 years 3.1364 5.50127 18 35-45 years 3.1495 5.0127 18 35-45 years 3.1495 5.0128 years 3.1495 5.0128 18 35-45 y	Demographic variables		Level of	constrains	score	Table Value	-	Sia Sia Sia
Age         25-35 years   3.3374   5.1436   41   3.545years   3.4145   5.8972   39   Above 55 years   3.1364   5.6880   11   3.1852   5.0127   18   3.2667   4.8016   5   7   70   70   70   70   70   70			Mean	SD	No.	Table Value	F	oig. oig. oig.
Age		Up to 25 years	3.2931	.53574	29			
Above 55 years   3.4145   5.8972   39   Above 55 years   3.1364   5.4680   11	Ago	25-35 years	3.3374	.51436	41	2.60	012	NC
Illiterates   3.2667   .48016   5   Elementary   3.1852   .50127   18   Graduates   3.3194   .58526   72   Professional   3.4933   .45511   25     Rural   3.3594   .60480   3.2   Murban   3.3385   .49510   64   Semi Urban   3.2847   .61479   24     Number of years of running business   1 - 3 years   3.3291   .58675   39   3 - 6 years   3.3725   .36576   17   Above 9 years   3.3725   .36576   17   Above 9 years   3.3291   .58675   39   3.3725   .36576   17   Above 9 years   3.3272   .49425   40   Murban   .59463   46   Above 9 years   3.3292   .49425   40   Above 9 years   3.3022   .56868   91   Partnerships   3.4321   .46972   27   3.07   .504   NS    Form of ownership   2 - 5   3.2747   .58201   54   Above 9 years   3.3274   .58202   2   .588   1.003   NS   Above 30,000   3.4333   .61464   10   .6614   10   .6614	Age	35-45years	3.4145	.58972	39	2.00	.012	INO
Elementary   3.1852   .50127   18   Graduates   3.3194   .58526   72   72   73   73   73   73   73   73		Above 55 years	3.1364	.54680	11			
Company   Comp		Illiterates	3.2667	.48016	5			
Graduates   3.3194   .58526   72	Educational Qualification	Elementary	3.1852	.50127	18	2.00	1 201	NC
Residential Area   Rural   3.3594   .60480   32	Educational Qualification	Graduates	3.3194	.58526	72	2.08	1.201	IN3
Residential Area         Urban Semi Urban 3.2847 (.61479) 24         .61479 (.61479) 24		Professional	3.4933	.45511	25			
Semi Urban   3.2847   .61479   24		Rural	3.3594	.60480	32			
Number of years of running business         1 − 3 years 3.3291 3.3291 5.58675 39 3 − 6 years 3.3442 5.9463 46 6 − 9 years 3.3725 3.6576 17 Above 9 years 3.2778 5.0488 18         2.68         0.96         NS           Nature of business         Manufacturing 3.3292 4.9425 40 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.0488 18 7.00 5.048 5.00 5.048 5.00 5.04 5.00 5.00 5.04 5.00 5.00 5.00	Residential Area	Urban	3.3385	.49510	64	3.07	.132	NS
Number of years of running business       3 - 6 years       3.3442       .59463       46       46       2.68       .096       NS         Nature of business       Manufacturing 3.3292       .49425       40       3.07       .504       NS         Form of ownership       Sole traders 3.3292       .49425       40       3.07       .504       NS         Sole traders Sole traders Ompany       3.3022       .56868       91       3.07       .608       NS         Company       3.4167       .58926       2       3.07       .608       NS         Number of employees       1 - 5       3.2747       .58201       54       54       55604       28         10 - 15       3.5175       .41535       19       2.68       1.003       NS         Monthly turnover       1,000 - 10,000       3.4333       .61464       10       2.68       661       NS         4 hove 30,000       3.2544       .58219       38       2.68       .661       NS		Semi Urban	3.2847	.61479	24			
Nature of business   6 - 9 years   3.3725   3.6576   17   2.68   .096   NS		1 – 3 years	3.3291	.58675	39		006	
Nature of business   Solution	Number of verse of manine business	3 – 6 years	3.3442	.59463	46	2.00		NC
Nature of business         Manufacturing         3.3292         .49425         40         3.07         .504         NS           Form of ownership         Sole traders         3.3844         .52946         49         49         .504         NS           Number of employees         Sole traders         3.3022         .56868         91         .508         NS           Partnerships         3.4321         .46972         27         3.07         .608         NS           Company         3.4167         .58926         2         2         3.07         .608         NS           1-5         3.2747         .58201         54         54         55-10         3.3571         .56604         28         2         2.68         1.003         NS           15 and above         3.2807         .52427         19         2.68         1.003         NS           Monthly turnover         1,000-10,000         3.4333         .61464         10         2.68         1.661         NS           40,000-30,000         3.2544         .58219         38         2.68         661         NS	Number of years of running business	6 – 9 years	3.3725	.36576	17	2.08	.096	IN3
Nature of business         Trading         3.2581         .63950         31         3.07         .504         NS           Service Oriented         3.3844         .52946         49         49         .504         NS           Number of employees         Sole traders         3.3022         .56868         91         .508         NS           Partnerships         3.4321         .46972         27         3.07         .608         NS           Company         3.4167         .58926         2         2         .608         NS           5 − 10         3.3571         .56604         28         2         .68         1.003         NS           15 and above         3.2807         .52427         19         .68         1.003         NS           Monthly turnover         1,000 − 10,000         3.4333         .61464         10         .661         NS           4,000 − 30,000         3.4103         .48643         39         .661         NS		Above 9 years	3.2778	.50488	18			
Service Oriented   3.3844   .52946   49		Manufacturing	3.3292	.49425	40			
Sole traders   3.3022   .56868   91	Nature of business	Trading	3.2581	.63950	31	3.07	.504	NS
Form of ownership         Partnerships         3.4321         .46972         27         3.07         .608         NS           Company         3.4167         .58926         2         2         3.07         .608         NS           Number of employees         1 - 5         3.2747         .58201         54         54         28         2.68         1.003         NS           10 - 15         3.5175         .41535         19         2.68         1.003         NS           15 and above         3.2807         .52427         19         2.68         1.003         NS           Monthly turnover         1,000 - 10,000         3.4333         .61464         10         2.68         8         661         NS           20,000 - 30,000         3.4103         .48643         39         2.68         .661         NS		Service Oriented	3.3844	.52946	49			
Company   3.4167   .58926   2		Sole traders	3.3022	.56868	91			
Number of employees    1 - 5	Form of ownership	Partnerships	3.4321	.46972	27	3.07	.608	NS
Number of employees		Company	3.4167	.58926	2			
10 - 15   3.5175   .41535   19   2.68   1.003   NS   15 and above   3.2807   .52427   19     1,000 - 10,000   3.4333   .61464   10   10,000 - 20,000   3.3030   .55972   33   20,000 - 30,000   3.4103   .48643   39   Above 30,000   3.2544   .58219   38   38   2.68   .661   NS   NS   NS   NS   NS   NS   NS   N		1-5	3.2747	.58201	54			
Monthly turnover    10 - 15	Normalis and a second account	5-10	3.3571	.56604	28	2.60	4 000	NC
Monthly turnover    1,000 - 10,000   3.4333   .61464   10	Number of employees	10 – 15	3.5175	.41535	19	2.68	1.003	N5
Monthly turnover 10,000 - 20,000   3.3030   .55972   33   2.68   .661   NS   20,000 - 30,000   3.4103   .48643   39   Above 30,000   3.2544   .58219   38		15 and above	3.2807	.52427	19			
20,000 - 30,000   3.4103   .48643   39   2.68   .661   NS		1,000 - 10,000	3.4333	.61464	10			
20,000 – 30,000   3.4103   .48643   39 Above 30,000   3.2544   .58219   38	D.C. math.liv. Av. um av. av.	10,000 - 20,000	3.3030	.55972	33	2.60	CC1	NC
, , , , , , , , , , , , , , , , , , ,	Monthly turnover	20,000 - 30,000	3.4103	.48643	39	2.68	.661	N5
Hushand 3 3391 50096 29		Above 30,000	3.2544	.58219	38			
Tiusballu		Husband	3.3391	.50096	29			
Family Members 3.3920 .52637 71 3.07 2.016 NS		Family Members	3.3920	.52637	71	3.07	2.016	NS
Motivators in starting the enterprise Friends 3.1167 .64685 20	Motivators in starting the enterprise	·	3.1167	.64685	20			

Source: Primary data

NS-Not Significant  $S^{**}-Significant$  at 1% level  $S^*-Significant$  at 5% level

### LEVEL OF CONSTRAINS FACED Vs. DEMOGRAPHIC VARIABLES

As per the age is concerned, the highest mean value is found for the age ranging between 35 to 45 years (3.4145). As per the educational qualification, the highest mean score is found for professionals (3.4933). With regards to area of residence the highest mean score is 3.3594 for the respondents residing in rural areas the highest mean score 3.3725 is found for the respondents running business for 6-9 years. With regards to nature of business and form of ownership the highest mean score is 3.3844 for service oriented and 3.4321 for partnership firms respectively. The highest mean score is 3.5175 and 3.4333 is found for 10-15 employees in a firm and monthly turnover of Rs. 1000 to Rs. 10000 per month. As per the motivators in starting the enterprise, the highest mean score is found for family members (3.3920).

The ANOVA results that there is no significant difference in the level of constrains faced based on the demographic variables such as age, educational qualification, residential area, number of years of running business, nature of business, ownership, number of employees, monthly turnover and motivators in starting the enterprise.

### Hence the null hypothesis is accepted in case of all the demographic variables.

### Level of problems faced Vs demographic variables

 $H_0: The \ level \ of \ problem \ faced \ on \ promotional \ and \ operational \ factors \ do \ not \ vary \ significantly \ based \ on \ the \ selected \ demographic \ factors.$ 

The null hypothesis has been tested for each of the demographic variables separately and is presented in the table

Demographic variables	·	Level of	problem s	cores	Table Value	F	c:-
		Mean	SD	No.	Table value	F	Sig
	Up to 25 years	3.3931	.47953	29			
Ago	25-35 years	3.3585	.64845	41	2.68	.041	NS
Age	35-45years	3.3513	.56095	39	2.08	.041	INS
	Above 55 years	3.3364	.52014	11			
	Illiterates	2.9200	.43818	5			
Educational Qualification	Elementary	3.2167	.55757	18	2.68	2.021	NS
Educational Qualification	Graduates	3.3806	.52879	72	2.00	2.021	INS
	Professional	3.5040	.65095	25			
	Rural	3.3125	.48709	32			
Residential Area	Urban	3.4844	.57077	64	3.07	4.359	S*
	Semi Urban	3.1042	.56912	24			
	1 – 3 years	3.4179	.63074	39			
Number of years of running business	3 – 6 years	3.3109	.60561	46	2.68	.297	NS
Number of years of running business	6 – 9 years	3.4059	.36481	17	2.00	.297	
	Above 9 years	3.3333	.48020	18			
	Manufacturing	3.4500	.56205	40		.748	
Nature of business	Trading	3.3387	.65405	31	3.07		N:
	Service Oriented	3.3061	.50679	49			
	Sole traders	3.3385	.55132	91			
Form of ownership	Partnerships	3.4519	.62841	27	3.07	.456	NS
	Company	3.2500	.21213	2			
	1-5	3.2444	.60771	54			
Number of employees	5 – 10	3.4821	.53059	28	2.68	1.671	NS
Number of employees	10 – 15	3.5105	.60452	19	2.00	1.071	
	15 and above	3.3737	.38274	19			
	1,000 - 10,000	3.5200	.70364	10			
Monthly turnover	10,000 - 20,000	3.3970	.57797	33	2.68	.464	N:
wonting turnover	20,000 - 30,000	3.3564	.58839	39	2.00	.404	143
	Above 30,000	3.2974	.49891	38			
	Husband	3.4897	.61316	29			
Motivators in starting the enterprise	Family Members	3.3845	.53416	71	3.07	3.051	N:
	Friends	3.1000	.54193	20			

TABLE 7: LEVEL OF PROBLEMS FACED Vs. DEMOGRAPHIC VARIABLES

Source: Primary data

NS-Not Significant  $S^{**}-Significant$  at 1% level  $S^*-Significant$  at 5% level

### LEVEL OF PROBLEMS FACED Vs. DEMOGRAPHIC VARIABLES

As per the age is concerned, the highest mean value is found for the age upto 25 years (3.3931). As per the educational qualification, the highest mean score is found for professionals (3.5040). With regards to area of residence the highest mean score is 3.4844 for the respondents residing in urban areas the highest mean score 3.4179 is found for the respondents running business for 1-3 years. With regards to nature of business and form of ownership the highest mean score is 3.4500 for manufacturing. With regards to ownership the highest mean score is 3.4519 for partnership business the highest mean score 3.5105 is found for 10-15 employees. With regards to monthly income the highest mean score is 3.3931 of Rs.1000- Rs.10000. as per the motivators in starting the enterprise the highest mean score is found as 3.4897 for husband.

The ANOVA results that there is no significant difference in the level of constrains faced based on the demographic variables such as age, educational qualification, number of years of running business, nature of business, ownership, number of employees, monthly turnover and motivators in starting the enterprise.

### Hence, the null hypothesis is accepted in case of all the demographic variables except the residential area of the respondents.

### t - Test

T-Test has been employed to examine for constrains faced by women entrepreneurs' has varied significantly among the respondents classified based on 'demographic variables' with the following null hypothesis:

H<sub>0</sub>: There has been no significant difference in the level of constrains faced by the respondents classified based on demographic variables namely, marital status, family type and assistance requirement.

TABLE 8: LEVEL OF CONSTRAINS FACED Vs. DEMOGRAPHIC VARIABLES

Demographic variables		Level of	constrains	scores	Table Value	т	c:a
		Mean	SD	No.	Table Value	'	Sig.
Marital Status	Married	3.3874	.51912	74	1.64	1.379	NS
iviaritai Status	Unmarried	3.2464	.58345	46	1.64		INS
Formily trung	Single (Nuclear)	3.3184	.53397	89	1.64	.507	NS
Family type	Joint family	3.3763	.58842	31	1.04		INS
Assistance requirement	Needed	3.3841	.54077	46	1.64	.800	NS
Assistance requirement	Not needed	3.3018	.55151	74	1.04	.800	INS
Total	3.3357	.55287	120				

Source: Primary data

NS – Not Significant S\*\* – Significant at 1% level S\* - Significant at 5% level

### **Marital Status**

There is no significant variation in the respondents' level of constrains faced when they have been classified based on marital status, thereby, accepting the null hypothesis.

### Family type

The t value suggests that there is no significant difference in the respondents' level of constrains faced when they are classified based on their family type. Thus, the null hypothesis has been accepted with respect to the factor 'family type'.

### Assistance required

The t value suggests that there is no significant difference in the respondents' level of constrains faced when they are classified based on the assistance requirement. Thus, the null hypothesis has been accepted with respect to the factor 'assistance required'

Hence, the null hypothesis is accepted in case of all the above demographic variables.

### TABLE 9: LEVEL OF PROBLEMS FACED VS DEMOGRAPHIC VARIABLES

TABLE 3. LEVEL OF TROBLEMS TARLES TO BEING GIRL THE TAMABLES								
Demographic variables		Level of	constrains	scores	Table Value	Sig.		
		Mean	SD	No.	Table Value	Т	oig.	
Marital Status	Married	3.3797	.61018	74	1.64	.422	NS	
Maritai Status	Unmarried	3.3348	.48818	46	1.04	.422	NO	
Family type	Single (Nuclear)	3.3315	.58999	89	1.64	1.020	NS	
Family type	Joint family	3.4516	.48296	31	1.64		INS	
Assistance	Needed	3.4957	.50770	46	1 64	2.064	S*	
requirement	Not needed	3.2797	.58567	74	1.64	2.064	3	
Total		3.3788	.54411	120				

Source: Primary data

NS - Not Significant S\*\* - Significant at 1% level S\* - Significant at 5% level

#### Marital Status

There is no significant variation in the respondents' level of problems faced when they have been classified based on marital status, thereby, accepting the null hypothesis.

### Family type

The t value suggests that there is no significant difference in the respondents' level of problems faced when they are classified based on their family type. Thus, the null hypothesis has been accepted with respect to the factor 'family type'.

### Assistance required

The t value suggests that there is significant difference in the respondents' level of problems faced when they are classified based on the assistance requirement. Thus, the null hypothesis is rejected.

Hence the null hypothesis is accepted in case of all above demographic variables expect for assistance required.

### FINDINGS, SUGGESTION AND CONCLUSION

#### **FINDINGS**

This chapter gives the summary of findings "A study on women entrepreneurs". Following are the inference derived from the analysis.

### PERCENTAGE ANALYSIS

The result of the percentage analysis has been presented in the following statements. Necessitate aspect.

- 34.2% of the respondents are between 25-35 years.
- 60.0% of the respondents are graduates.
- 53.3% of the respondents reside in urban areas.
- 61.7% of the respondents are married.
- 74.2% of the respondents are from nuclear family.
- 38.3% of the respondents run business for 3-6 years.
- 40.8% of the respondents are engaged in service oriented business.
- 75.8% of the respondents are sole traders.
- 45% of the entrepreneurs are employed.
- 32.5% of the entrepreneurs make a monthly turnover of Rs. 20,000-30,000.
- 59.2% of the respondents are motivated by their family members to start the business.
- 61.7% of the respondents do not require any assistance.
- 25% of the respondents have started business for their ambition.
- 19.2% of the respondents are influenced by their knowledge in the potential market.
- 41.7% of the respondents have experienced lack of motivations.

### DESCRIPTIVE STATISTICS

- Most of the respondents have been agreed with all the mentioned level of constrains faced.
- Most of the respondents have agreed the problems on promotional and operational factors.

### ANOVA

### Level of constrains faced Vs demographic variables.

- There is no significant difference in the level of constrains faced by the respondents in different age groups.
- There is no significant difference in the level of constrains faced by the respondents in terms of educational qualification.
- There is no significant difference in the level of constrains faced by the respondents with regard to residential area.
- There is no significant difference in the level of constrains faced by the respondents in terms of number of years of running business.
- There is no significant difference in the level of constrains faced by the respondents with regard to nature of business.
- There is no significant difference in the level of constrains faced by the respondents in different form of ownership.
- There is no significant difference in the level of constrains faced by the respondents based on number of employees.
- There is no significant difference in the level of constrains faced by the respondents in terms of monthly turnover.
- There is no significant difference in the level of constrains faced by the respondents based on motivators in starting enterprise.

### Level of problems faced Vs demographic variables.

- There is no significant difference between the problems on promotional and operational factors with age groups.
- There is no significant difference between the problems on promotional and operational factors among the respondents in terms of educational qualification.
- There is significant difference between the problems on promotional and operational factors among the respondents with regard to residential area.
- There is no significant difference between the problems on promotional and operational factors among the respondents in terms of number of years of running business.
- There is no significant difference between the problems on promotional and operational factors among the respondents with regard to nature of business.
- There is no significant difference between the problems on promotional and operational factors among the respondents in different form of ownership.
- There is no significant difference between the problems on promotional and operational factors among the respondents based on number of employees.
- There is no significant difference between the problems on promotional and operational factors among the respondents in terms of monthly turnover.
   There is no significant difference between the problems on promotional and operational factors among the respondents based on motivators in starting enterprise.

### t – Test

### Level of constrains faced Vs demographic variables.

- There is no significant association in the level of constrains faced by the respondents in terms of marital status.
- There is no significant association in the level of constrains faced by the respondents based on their family type.

- There is no significant association in the level of constrains faced by the respondents based on the assistance requirement. Level of constrains faced Vs demographic variables.
- There is no significant association between the problems on promotional and operational factors among the respondents in terms of marital status.
- There is no significant association between the problems on promotional and operational factors among the respondents based on their family type.
- There is a significant association between the problems on promotional and operational factors among the respondents based on the assistance requirement. **SUGGESTIONS**
- Housewives as a potential source of entrepreneurship should be targeted by government and other agencies. Efforts should be made to locate entrepreneurial potentialities among housewives and opportunities should be provided to them.
- Financial institutions and banks should come, forward to support and motivate them to start their business.
- Financial help should be provided to women entrepreneurs by government as well as non-government financial agencies as it removes their difficulty in procuring loans.
- · Women entrepreneurs should be provided with special training and development programs for developing their innovative instincts.
- Skill based education can be given to young women which helps them to develop their skills.
- Women entrepreneurs should take some time to study the nature of challenges women face in business and possibly proper solutions to them before starting their business.
- Some challenges encountered by women entrepreneurs can easily be avoided if they would not mind to start their business from micro or small level and allow it to grow gradually into maturity stage.

### CONCLUSION

Women entrepreneurship in India faces many challenges and requires a radical change in attitudes and mindsets of society. Therefore, programs should be designed to address changes in attitude and mindset of the people. It is important to promote entrepreneurship to improve the economic situation of the women. This can be made possible with the help of the education, as education is a powerful tool in bringing out the entrepreneurship qualities in a human being. Moreover, attempts to motivate inspire and assist women entrepreneurs should be made at all possible levels, proper training should be given to the women by establishing training institutes that can enhance their level of work-knowledge, risk-taking abilities, enhancing their capabilities. After setting up training institutes, there should be continuous monitoring, improvement of training programs so that they can improve upon the quality of the entrepreneurs being produced in the country. Undoubtedly, the women participation rate in the field of entrepreneurship is increasing rapidly. However, efforts need to be taken at larger scale to give the position in the field of entrepreneurship that they deserve. The actions & steps that have been taken by the government sponsored development activities have benefited only strata of society and more needs to be done in this area. Effective steps need to be taken to have entrepreneurial awareness and skill development to women.

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