# 

#### APPENDIX 1

# Research Tool in English

Dear Respondents,

Hello! I introduce myself to you that I am a Ph.D scholar in the Department of Education Extension, Faculty of Home Science, M.S. University of Baroda. I am doing my research on women and employment under the guidance of Prof. Dr. Arvindra Chandra. The topic of my research is as follows:

Employed women's traditional and modern homemaking responsibilities in association with their physical facilities, attitudes and problems and inferences for Home Science curriculum.

The information necessary from you for conducting this research are enquired through this questionnaire. You are requested to respond to each item in the questionnaire based on your information and experience.

Please feel free to answer the questionnaire as the information provided will be kept strictly confidential and used for research purpose only.

Thanking you in anticipation.

Guide

Investigator

Dr. Arvinda Chandra Professor Mrs. Daisy Hazarika Ph.D Scholar

Department of Education and Extension Faculty of Home Science M.S University of Baroda Baroda 1990 Questionnaire on "Employed Women's traditional and modern homemaking responsibilities in association with their physical facilities, attitudes and problems, and inferences for Home science curriculum.

#### SECTION - 1

## PRELIMINARY INFORMATION

Please give the following information with a tick in the appropriate box.

Your Your husband's

- 1. Designation
  - 1.1 Engineer
  - 1.2 Doctor
  - 1.3 Magistrate
  - 1.4 Administrative Officer
  - 1.5 Scientist
  - 1.6 Principal in College
  - 1.7 Principal in School
  - 1.8 College teacher
  - 1.9 School Teacher
  - 1.10 Extension Officer
  - 1.11 Laboratory assistant
  - 1.12 Clerk
  - 1.13 Nurse
  - 1.14 Police

1.15 Attendent Peon 4 grade worker

Any other. Please mention.

- Whether your husband is in business ? 2. 2.1 Yes 2.2 No. 3. Your job experience. 3.1 1-4 yrs. 3.2 5-10 yrs. 3.3 More than 10 yrs. 4. Your take home income Your Your husband's 4.1 - 900-1500 4.2 1501-2000 4.3 2001-2500 4.4 2501-3000 4.5 3001-3500 4.6 3501-4000 4.7 4001-4500 4.8 4501-5000 4.9 5001-5500 4.10 5500-6000 4.11 Above 6000
- 5. Total working hours in a day in your job.
  - 5.1 3-5 hours
  - 5.2 6-8 hours
  - 5.3 More than 8 hours.

- 6. How far is your work place from your home ?
  - 6.1 Within walking distance
  - 6.2 Use a vehicle
- 7. If you use a vehicle, do you use
  - 7.1 Your own vehicle
  - 7.2 Public conveyance
- 8. Where do you stay?
  - 8.1 In your own house
  - 8.2 Rented house
  - 8.3 Quarter provided by the employer
- 9. Level of education

Your

Your husband's

- 9.1 Primary
- 9.2 High School
- 9.3 H.S.L.C. Passed
- 9.4 Pre-University Passed
- 9.5 Diploma
- 9.6 Bachelor's degree in teachnical line (Engineering, Medical, Agriculture, Veterinary, Dairy science, Home Science).
- 9.7 Bachelor's degree in other line (Arts, Science or Commerce)
- 9.8 Master's degree in technical line
- 9.9 Master's degree in any other line
- 9.10 Ph. D, in any line

# Any other. Please specify.

- 10. Age range
  - 10.1 26-30 years
  - 10.2 31-35 years
  - 10.3 36-40 years
  - 10.4 41-45 years
  - 10.5 46-50 years
  - 10.6 51-55 years
  - 10.7 56-60 years
- 11. What is the difference of age, between you and your husband?
  - 11.1 No difference
  - 11.2 1-5 years
  - 11.3 6-10 years
  - 11.4 More than 10 years
- 12. What type of marriage was your's ?
  - 12.1 Arranged by others
  - 12.2 Arranged by you
- 13. Following are different types of families -
  - Nuclear Husband, wife and their children.
  - OR Husband, wife, their children and any other related member staying together.
  - Joint More than two families staying together.

Please check the type of family you belong to -

- 13.1 Nuclear
- 13.2 Joint

14. Number and ages of your children.

Children	Son/Daughter	Age.
st		
1 Child		
nd		
2 Child		
rd		
3 Child		
t h		
4 Child		

- 15. Total number of members in your family.
  - 15.1 2 members
  - 15.2 3 members
  - 15.3 4 members
  - 15.4 5 members
  - 15.5 6 members
  - 15.6 7 members
  - 15.7 More than 7 members

# ATTITUDES TOWARDS WORKING WOMEN

Following are the statements regarding different views on working women. They are neither correct, nor incorrect. Your agreement and disagreement will be determined largely in terms of your particular experience. Please check your position on the statement as it impresses you. Indicate what you believe rather than what you think you should believe. Make a circle around the given alphabet of each statement.

- SA If you strongly agree with the statement.
- A If you agree

- U If you have no feeling one way or another (Undecided).
- DA If you disagree.
- SD If you strongly disagree.
- Women was made by God to be a coustodian of home and not a wage earner.
   SA A U DA SD
- 2. A working women can give the desired love and affection to her husband.
  SA A U DA SD
- 3. Working women are neglectful of their social obligations. SA A U DA SD
- 4. Women, in our country, should be encouraged to think serious-ly in terms of having a vocation. SA A U DA SD
- 5. Working women do not find time to attend to their domestic duties. SA A U DA SD
- 6. Working women develop suspicions and jealousies SA A  ${\tt U}$   ${\tt DA}$  SD
- 7. Working women hold high social positions in society. SA A U DA SD
- 8. Women should stay at home to take care of their families SA A U DA SD
- 9. Women impress as efficient workers. SA A U DA SD
- 10. Working women generally lead a happy married life. SA A U DA SD
- 11. Working women are suspected to have a doubtful morality. SA A U DA SD
- 12. Working women who have children, feel guilty of neglecting them. SA A U DA SD
- 13. Working women enjoy as much prestige in our society as do the non-working women. SA A U DA SD

- 14. It is not possible for women to work with full devotion. SA A U DA SD
- 15. Working women are deprived of the freedom which they have as a housewife.

SA A U DA SD

16. Working women develop a realistic approach towards life.

SA A U DA SD

- 17. Employment of women creates many problems for the employers. SA A U DA SD
- 18. It is not difficult for a working women to divide her time between home and work.

SA A U DA SD

19. I think that most of the employed women are frustrated in life.

SA A U DA SD

### SECTION - 2

# DIVISION OF LABOUR IN HOMEMAKING

Following are some homemaking activities grouped together under each major activity. Who performs these activities in your home? Please check with a tick in the appropriate box. The key for frequency of performance is given below.

- M Most of the time
- S Sometime
- N Never

	PERFORMED BY	
Homemaking Activities	You your Both you and husband	Not appli- cable
	M S N M S N M S N	

# A. AREA OF FOOD

- 1.00 Acquisition of food
- 1.1 Buying of groceries
- 1.2 Buying of vegetables
- 1.3 Buying of meat, fish and eggs.
- 1.4 Sorting and storing of food
- 2.00 Preparation of food
- 2.1 Pre-preparation of meals
- 2.1.1 Cleaning
- 2.1.2 Washing
- 2.1.3 Cutting
- 2.1.4 Grinding
- 2.1.5 Kneading
- 2.2 Preparation of tea and breakfast.
- 2.3 Preparation of lunch and dinner
- 2.4 Preparation of food for sick.
- 2.5 Preparation of special dish for guests.

			PER.	FORM	MED	BY				
Homemaking Activities `	You		you: husb			Both your				Not appli- cable
	M S	N	М	S	N	Ŋ	M	S	N	-

- 3.00 Serving of food
- 3.1 Serving food to family members.
- 3.2 Serving food to sick/old persons.
- 3.3 Serving food to guests.
- 4.0 Cleaning and winding up of kitchen
- 4.1 Washing vessels and soiled dishes.
- 4.2 Mopping tables and floor of kitchen.
- 4.3 Keeping left over foods for use.
- B. AREA OF CLOTHING
- 1.0 Buying of clothes
- 1.1 Buying of clothes for self.
- 1.2 Buying of clothes for family members.
- 1.3 Buying of household linens such as table clothes, cushions, bedsheets, curtains, blanket etc.

			PERFORMED	BY	
Homemaking Activities	You	*** <b>\</b>	your husband	Both you and your husband	Not appli- cable
	M S	N	M S N	M S N	

- 2.0 Sewing garments
- 2.1 Sewing garments at home
- 2.2 Sewing garments by tailor.
- 3.0 Care of clothes
- 3.1 Mending of clothes.
- 3.2 Washing and starching of garments.
- 3.3 Washing of household linens.
- 3.4 Ironing of clothes.
- 3.5 Storing of clothes.
- 3.6 Taking clothes to laundry and bringing back.
- C. AREA OF MANAGEMENT OF RESOURCES
- 1.0 Time and Energy management.
- 1.1 Buying of furnishing such as furniture, decorative pieces, flower vases, carpets etc.
- 1.2 Buying of equipment such as utensils, crockeries, electric and non-electric appliances.

	PERFORMED BY	- and an analysis of the second secon
Homemaking Activities	You your Both you and husband	Not appli- cable
	MSN MSN MSN	

- 1.3 Cleaning and maintaining the house, such as, dusting, sweeping, mopping and care of equipment.
- 1.4 Calling people for Telephone disorder, T.V. disorder, order for cooking gas cylinder.
- 2.0 Money Management
- 2.1 Budgeting i.e. preplanning monthly saving and expenditure
- 2.2 Account keeping i.e. keeping day to day account.
- 2.3 Depositing and withdrawing money in/from Bank account paying taxes and bills etc.
- 2.4 Payment of different persons like servants, milkman, sweeper, laundryman, driver, tutor, house rent to land-lord/lady.
- 2.5 Looking after renovation of house such as putting water pipeline in bathroom and kitchen, extending electricity points, whitewashing of house etc.
- 2.6 Buying bicycle, scooter, car, land and supervision of house construction.

	PERFORMED BY	
Homemaking Activities	You your Both you and husband your husband	Not appli- cable
	M S N M S N M S N	

- D. AREA OF CHILD DEVELOPMENT AND FAMILY RELATION.
- 1.0 Activities with children
- 1.1 Physical Activities
- 1.1.1 Bathing and dressing up of children.
- 1.2 Academic Activities
- 1.2.1 Selection of school for children.
- 1.2.2 Getting children's admission in school/colleges.
- 1.2.3 Buying books and other study materials for children.
- 1.2.4 Looking after studies for children.
- 1.2.5 Guiding children in their line of education and vocation.
- 1.3 Non-academic Activities
- 1.3.1 Getting children their play materials.
- 1.3.2 Playing with children.
- 1.3.3 Accompanying children in travel and picnic.
- 1.3.4 Developing hobbies in them.

Homemaking You your Both you and Not Activities husband your husband applicable

M S N M S N M S N

- 2.0 Activities related to guests.
- 2.1 Shopping when guests come.
- 2.2 Entertaining guests with foods.
- 2.3 Entertaining guests by giving company-sitting and chating.
- 3.0 Social Activities
- 3.1 Attending social functions such as marriage, birthday parties etc.
- 3.2 Attending religious functions.
- 3.3 Visiting neighbours
- 3.4 Corresponding with friends and relatives

# USE OF MODERN EQUIPMENT AND APPLIANCES IN HOMEMAKING

Given below are some equipment and appliances used in house keeping. please check with a tick in the appropriate box, whether you have and whether you use the same in your housekeeping.

Equipment and Appliances	- +	You do not have	 
		1	 

#### 1.0 AREA OF FOOD

- 1.1 I use gas stove for cooking
- 1.2 I use pressure cooker for cooking.
- 1.3 I use milk cooker for boiling milk.
- 1.4 I use rice cooker for cooking rice.
- 1.5 I toast bread in an electric toaster.
- 1.6 I make sandwiches in Sandwich toaster.
- 1.7 I use non-stick pan for preparing many dishes.
- 1.8 I use corning tea-pot for preparing tea.
- 1.9 I use electric heater for cooking.
- 1.10 I use mixie in kitchen.
- 1.11 I bake cake and other baked dishes in electric oven.
- 1.12 I use electric grinder for grinding masalas.
- 1.13 I use electric chopper for chopping vegetables.
- 1.14 I use egg slicers for cutting eggs.
- 1.15 I use hot case during winter for keeping prepared food.

Equipment and Appliances	You	You do	You	You do
	have	not have	use	not use
•	2	1	2	1

- 1.16 I use thermos during summer for keeping cold water.
- 1.17 I keep raw and cooked food in fridge.
- 2.00 AREA OF CLOTHING
- 2.1 To stitch clothes I use sewing machine.
- 2.2 I use different types of sewing attachments while sewing different garments.
- 2.3 I use tracing wheel to give mark in the material before I cut.
- 2.4 I open the stitches with a stitch opener.
- 2.5 I cut buttonhold with a button hole scissor.
- 2.6 I use hem maker while hemming a garment.
- 2.7 I use zipperfoot when I attach zipper to a garment.
- 2.8 I use ready made paper pattern to stitch various garments.
- 2.9 I iron clothes with an electric iron.
- 2.10 I use an ironing board while ironing clothes.
- 2.11 I use washing machine to wash clothes.
- 2.12 I use a dryer for drying clothes.

Equipment	and	Appliances	You	You	do	You	You do
			have	not	have	use	not use
			2	1	L	2	1

3.00 AREA OF MANAGEMENT OF

- RESOURCES
- 3.1 I use a mopper with long handle.
- 3.2 I use a long handled mopper with squeezable end.
- 3.3 I use vacuum cleaner for cleaning the house.
- 3.4 I use generator when power fails.
- 3.5 I use cooler during summer.
- 3.6 I use electric fan during summer.
- 3.7 I use room heater during winter.
- 3.8 I use a geyser for hot water.
- 3.9 I use immersion heater for hot water.
- 3.10 I use an emergency light when electricity fails.
- 3.11 I use a calculator for keeping day to day account as well as during budget making.
- 4.0 AREA OF CHILD DEVELOPMENT AND FAMILY RELATIONS
- 4.1 I have a radio for listening news, songs, dramas, running commentary for football, cricket etc.

Appliances	You	You do	You	You do
	have	not have	use	not use
	·2	1	2	1
	Appliances	Appliances You have	Appliances You You do have not have	Appliances You You do You have not have use 2 1 2

- 4.2 I have a television for educating children and entertainment to family members as well as guests.
- 4.3 I have V.C.R./V.C.P. to watch movie any time I like.
- 4.4 I have a tape recorder to listen music.
- 4.5 I have a telephone for quick communication.

I have following in-door games sets for my child-ren

- 4.6 Carrom
- 4.7 Chinese checker
- 4.8 Chess
- 4.9 Ludo
- 4.10 Table Tennis
- 4.11 Word making game
- 4.12 Educative block

I have following out-door game sets for my children.

- 4.13 Badminton
- 4.14 Cricket
- 4.15 Football

# REASONS FOR NOT USING TIME AND LABOUR SAVING EQUIPMENT AND APPLIANCES IN HOMEMAKING

I assume that you have several modern equipment for making your housekeeping easy. However, you may not be using all your equipment for certain reasons. Please identify your reason for not using the equipment with tick in the appropriate box. If you have any reasons other than the given ones, please mention under 'Any other'.

Reasons for not using the modern equipment/
appliances. YES NO

- 1. I do not know about many of these time and labour saving equipment and appliances.
- The modern equipment and appliances need maximum care and soft handling.
- 3. Most of the time and labour saving equipment are expensive so I cannot afford.
- 4. Though I have some expensive equipment I do not know how to use them.
- I do not have enough space in my rented house to install many a time and labour saving equipment.
- 6. I have to depend on servants and they do not value the cost of these expensive equipment while using therefore I do not buy.
- 7. I do not have facilities, to repair the expensive equipment.
- 8. I do not buy modern electric equipment because of frequent electricity failure in our town.
- 9. I find it convenient to use the old method of work than to work with modern equipment e.g. mopping the floor with a cloth in hand, than to work with a long handle.
- Using conventional methods of household work involves more labour which is a good physical exercise.
- 11. My husband believes in old, traditional type of cooking and serving.

Reasons for not using the modern equipment/
appliances. YES NO

12. Whenever any new equipment is bought in our house it is always to help the male members only.

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- 13. My mother-in-law wants to keep me fully occupied with household work, by using traditional methods only.
- 14. My husband wants to keep me fully occupied with household work, by using traditional methods only.
- 15. When some good amount of money is saved, I prefer to invest it in gold ornaments rather than to buy equipment.
- 16. My mother in law discourages me in buying modern equipment as she herself did household work without these equipment.
- 17. I have to buy a plot of land, or construct my house or buy a vehicle for my husband, therefore, cannot think of buying modern equipment.
- 18. I do not use the modern equipment as the consumer services is poor.
- 19. The poor technology of the equipment causes frequent breakdown.

Any other -

#### FACILITIES AT HOME FOR BETTER HOMEMAKING.

Following are certain facilities which could be available at home to do the homemaking activities with ease. Please check the facilities you have at your home with a tick in the appropriate box.

Facilities You You do have not have

- 1. A platform in the kitchen for cooking
- A sink in the kitchen for washing the utensils.

Facilities	You	You	do
	have	no t	have

- 3. A cupboard for storage in the kitchen.
- 4. Electric outlet in the kitchen for gadgets.
- 5. A tube well arrangement for water.
- A running water facility with overhead tank.
- 7. A seperate room or corner for sewing clothes with all sewing facilities.
- 8. A seperate room for children to play
- 9. Seperate storing facilities for storing dresses and household linens.

Any other -

#### SECTION - 3

#### PROBLEMS FACED IN HOMEMAKING

Since time immemorial, homemaking is thrust upon women. As an employed woman you must have felt that it is difficult to manage both home and the job simultaneously and efficiently. There may be a number of reasons behind it, which turn out to be, the problems in themselves for you, in homemaking. Following are some such problems for you to identify. Kindly indicate your problems with a tick in the appropriate box.

Sr,	PROBLEMS	Please	Tick
No.		YES	NO

- 1.0 Problems in carrying out responsibilities of household work
- 1.1 Lack of cooperation from husband.

Sr. PROBLEMS Please Tick
No. YES NO

- 1.2 Lack of cooperation from in-laws.
- 1.3 Lack of cooperation from children.
- 1.4 Husband posted in some other place.
- 1.5 Children are too small to help.
- 1.6 Too many family responsibilities.
- 1.7 Negligence of husband towards me.
- 1.8 I lack confidence in homemaking tasks.
- 1.9 I never handled any responsibility as I was over-protected.

Any other -

- 2.0 Problems with paid help
- 2.1 Not having a full time servant.
- 2.2 Not having a part time servant.
- 2.3 Servant is not reliable.
- 2.4 Servant is not efficient.
- 2.5 Absence of servants in the peak hours of work.
- 2.6 Cannot afford a servant.
- 2.7 Not having a driver.
- 2.8 Not having a gardner.
- 2.9 Not having a sweeper.

Any other -

- 3.0 Problems due to undue rigidity of family members
- 3.1 Difficulty in changing meal pattern of our family due to traditional food habits.
- 3.2 Too many religious rituals to be performed by me at home.

Sr.	PROBLEMS	Please	Tick
No.		YES	NO

- 3.3 My husband does not accept the fact that I too am a bread winner.
- 3.4 My husband does not accept that homemaking is a joint responsibility of both me and my husband.
- 3.5 A number of do's and don'ts during menstruation to be followed.
- 3.6 Family members do not accept some meals prepared in pressure cooker.
- 3.7 Insistence on homemaking activities to be done by women only e.g. food is to be cooked and served by females only.
- 3.8 Serving of food first to male members of the family.
- 4.0 Problems with community facilities/ services
- 4.1 Lack of day care centre or creches.
- 4.2 Lack of children's park nearby.
- 4.3 Lack of laundry nearby.
- 4.4 Lack of shopping centre nearby.
- 4.5 Lack of fish/meat market nearby.
- 4.6 Lack of fast food centres.
- 4.7 Lack of good quality hotels and restaurants at reasonable price.
- 4.8 Lack of communication facilities, especially after dark.
- 4.9 Odd hours of water supply.
- 4.10 Insufficient supply of cooking gas cylinder.
- 4.11 Insufficient water supply.
- 4.12 Frequent failure of electricity.

Any other -

Sr. No.	PROBLEMS	Please YES	
5.0	Personal Problems	0 NO 500 PM 400 PM 400 A	
5.1	Lack of time due to overburden of housekeeping activities.		
5.2	Feeling of tiredness.		
5.3	Preoccupied with some problems at job while at home.		
5.4	My moodiness.		
5.6	Deteriorating health.		
5.7	Loss of interest.		
5.8	Loss of temperament.		
5.9	Inability to drive a vehicle like bicycle, scooter or a car.		

PLEASE CHECK once again whatever you have filled the whole questionnaire thoroughly.

Any other -

THANK YOU for your PARTIENCE and KIND COOPERATION.