Financial support of rural wome n in third world

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Abstract: In all communities, rural women are considered as an important factor in achieving rural development goals and in fact are half of the manpower needed for rural development. However, in the rural community of Iran, there are gaps between the ruling class (capital owners) and villagers, between literate and illiterate, and between men and women. Especially in villages women have fewer possibilities in terms of investment and less power and credit. Role of rural women, over of men, is more influenced with different economic, social, cultural and ecologic factors. Rural women are considered as a noticeable potential in the community either directly (crops production, livestock, handicrafts, cottage industries) or indirectly by helping the agricultural sector (as labor).Global researches show that women played critical and important role at agriculture and now at most countries, they form major workforce of this part. In spite of importance of women workforce at different systems of agriculture, they have fewer access to development resources, compare to men. although during past two decades, various programs has been performed to enable women at agriculture, but due to different problems, gained success was very fewer than required extent. One of major problem in this filed is inadequate and inappropriate access to extensional services. Low efficiency of agriculture extension systems to provide services for rural women doesn't just refer to structure and function of these organizations and systems, but refer to other issues including research and cultural barriers in this field. However, one of essential needs to extend agriculture is, determining appropriate ways and approaches to educate women at every region or country, at many past decades, significant global efforts were done to provide educating how to access information, appropriate and effective technology for female farmers that led to positive effects on producing agricultural crops and consequently increasing family welfare.

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Introduction:

About 5.6 million women are involved in agricultural production, and activities related to planting... harvesting, preparation of animal food, and taking care of livestock and poultry and some certain activities related to trading and marketing are all different fields of rural women's role and participation. Based on current statistics, women in rural area participate about 50% in conversion industries, 22% in producing crops and livestock, 75% in handicrafts and in areas related to planting...harvesting, respectively, 25, 24 and 4.26. And also in activities related to livestock, they handle 23% of livestock grazing, 42% of animal care and 100 percent of total poultry in the village. Therefore their role in achieving food security is undeniable. But, like most developing countries, this crucial role in society and in process of rural development, is not obvious. In Iranian rural community, about 80% of women work, but they are mostly considered as housewives, unpaid employment, domestic workers, family workers, or independent employers. The statistics often do not take into account seasonal, part-time, unpaid employment, and housekeeping activities. In

economics and social sciences, those of women's activities that have emerged out of house and

affected national economy, are the ones to be noticed. In most research and statistics men are known as the heads of household and they are also the owners of lands and fields. That only 1% of the rural lands are belonging to women does confirm such matter (Samadi Afshar, 2004).

Development is a multidimensional process and has various economic, social, political and cultural dimensions. Rural women's participation has not been active and effective; because this participation's most important aspect, namely economics, is for rural women. However the value of their work in agricultural products is rarely considered as income and they are not independent either (Amiri, 2000).

For an active participation of women in development, first we need to give a definition for their role in development and then barriers related to their role will be discussed. Although apparently there is no difference of gender in development programs but reality is that women are less considered in participatory programs and most of these plans are planned for men. Finally, planner's

optimistic look toward women's participation will be greatly helpful improve rural family budget and will increase the difference between urban and rural families. If, by credit, loans and other financial facilities, rural families are able to build up their own business and make a living through the income and become financially self-reliance or independent, no doubt we will witness some social, economic and cultural changes in villages (Varzgar and Azizi, 2001).

Rural women constitute about half of the world's population and in the world production supply they have energetic communion and constitute a great part of agriculture workforce. They constitute% 50 of the workforce and they participate in the production of half of the foods in the agriculture section. As an example the rural women constitute about 70 to% 80 of agriculture workforce in sub-Saharan Africa, %65 in Asia, %45 in Latin American & Caribbean, %80 in Nigeria & Tunisia and %80 in India, but their role in production system is the men's supplements roles and this causes a big responsibility inside their mother & wife duties and it takes a great time and energy of them. Studies in this field show that women spend about two thirds of their time for production, management & organize of their house as the men spend only one third of their time for such things. (Varzegar & Azizi 1367).

In the development countries, rural societies which are poverty for geographic reasons such as being far from urban societies or because of mountainous of zone and also as the roads are impassable and some other reason, they became deprived of many human development programs. Unfortunately these societies are suffering of mortality because of poverty but what is clear here is that we can't attribute such privation to geography and nature of the zone. Every country is tying to solve such critical conditions by applying depoverty policies. (Bakhshoodeh and Salami, 2005).

Poverty spreading in village is a global issue. According to the Fao finding about % 75 of world's poor people that are more than 1 milliard people are living in rural zone and more than % 70 of this poverty people are women. As the most of the people who are poor are living in village and are women is the reason for insufficiency of rural development programs.

One of the other basic barriers in development of rural women is their independent inaccessibility to get credits for investment in their job. Although their illiteracy is the big barrier to use of bank credits, but this view that women are dependent people that their husband should decide about their financial decisions is the other reason

that rural women couldn't access to official credits. Maybe these barriers are the reason why rural women are happy about applying micro-credit thought in village. (Najafi, 2007).

One of the raised strategy, in order to accelerate investment process and reinforcing financial foundations, and saving, at deprived and rural areas, has been empowering and eradicating poverty of rural societies through efficiency with emphasize on applying micro-credits (Shahnaj and Sajedur, 2009).

Micro-loans as useful tool to fight against poverty and starvation, has proven its capabilities and values to develop these areas. These tools have ability to change and improve human's life, especially poor peoples. Micro loans, saving accounts, and giving various bank services, cause this belief in low income and poor family that, by accessing to these services, their income will increase, so they can protect themselves against barriers of unexpected problems and their current level of life and also invest on nutrition, housing and their children's education. (Varzgar and azizi, 2001).

Accessing to these conditions is among main goals of third millennium program (i.e. eradicating absolute poverty of human societies).

Nowadays micro-credits and supplying micro financial resources, has changed human's life and cause to revive different societies at poorest and richest countries of world, so that we can see growth in human's power to access to common financial services. By accessing to wide range of financial tools, families according to their priorities, invest on cases such as costs of education, healthcare, healthy and good nutrition or housing.

Applicants for Microfinance resources mostly involved family supervisor women, pensioners, homeless people, frugal workers, small farmers and micro entrepreneurs. These people are divided into four groups: Poor, very poor, relatively poor and vulnerable poor.

Whenever repayment afford , bond terms and accessing to data , in this classification will change , in order to supply sustainable financial needs of various clients , procedures and operation structures will be develop .(Fami, 2001)

Generally, in most countries, micro finance sources are considered for poor women. By women's access possibility to finance services, they committed to loan and ensure its repayment and preserve their saving accounts and also enjoy insurance cover. Supplying programs for micro financial resources have strong message for families and societies. Most of qualitative and quantitative studies and researches have proven that accessing to

financial services; will improve women's conditions in family and society. Women's confidence has increased and they are aware of their abilities. (Banihashem, 1999)

Thus, it has proven that supplying financial services for poor peoples is powerful tool to decrease poverty so that make them able to establish finance, increase income and decrease vulnerability against economic pressures.

In micro-credits programs other than offering and distributing micro loans, there are also small savings and deposits so that they are designed as form of saving-credit programs. The existing term in phrase "micro-credits" points to two basic concepts that is due to dominant perspective on this approach. First term (i.e. credits) points to rural areas and lack of access for many villagers to formal resources that are one of their major problems. And at system of micro-credits, are tried to decrease poor families' access barriers to credit sources and also to increase effectiveness of these markets. Second term (i.e. micro) emphasize on deficiency of development, according to classic economist's method. Emphasizing on concept of "micro" means revising recommendations of market economy at rural society's development.

Generally, goals of micro-credits programs are: (Moazami 2005)

- a- increasing access coefficient of low income rural women to credit facilities
- b- considering and focus on low income rural women groups
- empowering rural women to enjoy needed job skills
- d- empowering rural women to deal with group works and cooperative activity
- e- equipping non-productive villager's saving (women) to effective and productive investment
- f- planning in order to perform projects that are based on capacities and facilities of that area
- g- breaking poverty cycle and saving rural family
- h- Developing employment and stabilizing jobs which faced financial crisis

Economic effects of rural women's financial self-reliance:

it is possible that rural women's financial self-reliance made some crudities (malformations) in the family for a short time, for example, rural women became proud after financial independency and find the independence & Excellency sense in themselves but such problems will be small and for a short time.

The rural women's self-reliance has positive effects which is useful for women and their family and also will help their economic improvement that we will mention some of them. (Chowdhury, 2005).

3-1- Self-reliance and financial independency:

The income of the rural women makes them financially independent. The financial independency will let them to spend their wage in the ways that they like. Of course their dependency to their family won't let them to spend their wage out of their family needs. Because of this, their financial independency will let them and their family to be self-reliance. (Ghaffari, 2000).

3-2- Change economic behavior:

Although we are familiar with the rural women's role in the village and family's economic, but they direct & indirectly start a new economic relation, with finding modern jobs & financial independency. Catching loan from financial organizations has forced them to have economic schematization for loan reimbursement and to have intellectual economic behaviors. So after that rural women become active in economic activities. In rural traditional economic, women only have productive role and they don't have any role in economic planning, providence and they don't pay any attention to profits and losses. But in this new condition, for managing affairs in best way, the women have to be active in all of the affairs from production to dispense and also in others economic aspects. In other words, women will not be a productive only; they will contribute in managing of economic activities and will find various economic behaviors. . (Araghzadeh, 2002).

3-3- Independency:

The rural women will not dependent economically to their father or husband because of financial independency, this independency is very important to women who have children or they have lost their husband, because the financial problems have forced the rural women to have marriage which is not suitable for their children & themselves. Although the women can solve their financial problems with this kind of marriage but they will have many cultural, social & mental problems. If these women could manage their life with having a job, they can improve their family & kinship's relation.

The rural men & women should notice that their financial independency is not the meaning of an independency in their family, social & cultural affairs and making consensus between financial & economic affairs is necessary for family's consistency. (Fiona Steele et al, 2008).

3-4- Help to economic growth

The rural women's financial self-reliance will

increase their motivation for finding a good job. As a result our rural & urban society will develop by working of women. And it will help direct & indirectly to our society's economic development. As the women constitute about half of the rural & urban's population, so by increasing their production, our society will develop economically. (Jameela, 2010).

Empowering rural women:

Empowerment is capacity that woman can obtain in cultural and social environment, for economic independency and self reliance, by controlling over emotional decision making and far from violation. Empowering means, evolution and developing activities through non governmental organizations (NGOS) that lead empowerment to improve economic dimensions. (Amiri, 2000)

Enabling is process that, during it, people of society do activities to overcome barriers of advancement that finally cause their domination to determine their own density. The term "enabling" means overcoming fundamental inequalities. So it is different from self-reliance. (UNICEF, 1997)

Enabling, enables individual to overcome any problematic condition and consider barriers and problems as part of life and positive campaign. Finally, enabling provides energy to overcome most intellectual barriers and external problems at private life.

Thus, among all what have been said, it is possible to present suitable definition of enabling women, as follows:

"Process of explaining women about themselves (and also men about them) for instances that they must or want to do, and growth of their willingness and courage until they reach to needed competency "(management of rural and tribal women).

it should be noted here , that major factor which should be considered about women's ability , is eliminating individual and social barriers , and finally preparing field of economic and social participation for women at all fields . purpose of women's participation , is because of their dominance on all affairs of village including decision making process , organizations , forums , enterprising posts and ... that involve , participation at all social and economic dimensions .

Criteria of empowering women:

Enabling as a theory of policy making for women, in it present five criteria:

Welfare, access, Concientisation, participation and control.

1- welfare criteria:

In this criteria, men and women as human resources

of development should enjoy of desirable welfare conditions and equality (Paknazar, 2000).

Most of timing developmental programs, have worked on base of women's welfare. They have considered and provided some services for women who were passive recipient of these services. But these services were limited to physical needs and mostly were considered to revive their role of productivity, again. sometimes, it has been said that this approach has begun at colonial era and has considered women from poor country and intended services for them that dose not exceed from that poverty level . Agricultural and industrial projects were designed for men and social programs for women and children. Most of welfare programs were inadequate or its success was limited. Considerable point in this criteria is that men and women as human resources of development should enjoy equality and desirable welfare conditions. At this stage, women's material welfare and their enjoyment of welfare programs, compared to men (nutrition, death rate and ...) were considered. And women's role as producer to supply their own needs isn't very important.

2- access criteria:

Lack of access or limited access for women to sources including (fields, job, capital and training) cause that their functions at production is less than men (Paknazar 2000). Access to facilities, sources, designed program and projects for women and access to schools and ... are in this part. Just whenever most of other legal, cultural and social issues being solved, men and women would equally access to sources and facilities. Concept of enabling at this stage is that women have equal right to access to sources at family and greater society.

3- Concientisation criteria

Women should know that their problems aren't due to their individual inefficiency and shortage but it has emerged by social system in which discriminations has become formal and acceptable issue. (Araghzadeh, 2002). This stage is more critical and important than other stages. Because women can participate at development activities not just be passive users. Women have real equality at development, just when be aware. Concientisation will help to increase women's ability to equality at participation at society. At this stage, women face with critical analysis with society and will find that what has been considered natural and unchangeable reality, is changeable. (Bakhshoodeh, 2005).

4- Participation criteria

One the most important items that this criteria has considered, is men and women's equal participation at decision making process of affairs of family at society (Paknazar 2000). Men and women both

should participate at process of assessment needs, designing, performing and evaluation of projects and development programs (UNICEF, 1998). In summary, this criterion means women's participation at all stages of surveying needs, detecting problems, planning, management, performing and valuation.

5- Control criteria

This criterion emphasize on this point that in addition to equal access of men and women to development sources , they must have adequate control on these sources that this issue is balance criterion , between men and women so that no one exceed other one (Paknazar 2000) . Women should have opportunities for decision making at workplace and home. If woman is producer, should be shared with part of her interest and wage. Women like men, should be able to choose her individual and social field and able to make decision and also development activities should be facilitator of these processes.

FAO (food and agricultural organization) addresses these three purposes as strategic goals while enabling women:

- 1- equality between men and women to access production sources
- 2- women's participation at policy and decision making
- 3- decreasing rural women's workload and increasing job opportunity and income for them (Paknazar 2000)

within theoretical framework of enabling women, having control on sources is presented as highest stage at women's participation process on development, but existing data at most developing countries, indicates that not only rural women haven't any control on financial resources of family but even they were deprived to access to sources and credits, specially through formal credits system (Shaditalab, 2002).

The question that arises here is that what relation is there between enabling women and micro-credits programs? Nowadays, micro-credits are considered as effective mechanism to eradicate poverty for women. Interests of micro-credits further increasing women's income, include:

- improving women's role in family
- Increasing women's confidence, not only through obtain financial success through business activity, but through increasing women's access to social services and communication with other women.
- Changing at social level (social class) at perspective of women's role.

Discussion and results:

In the new system of advanced agricultural economy, the value of women's work that previously was unpaid labor now must be paid in cash. Expect for agriculture which is rural women's main work field they have rarely participated in tow other fields of economy. The most important issue of women's social and political participation is to take part in planning, decision making, implementation of decisions, and evaluation of results. Generally they have had a little share in such processes. Although in recent years rural women have participated more in villages' management, social and cultural organizations, and cooperative institutions' management; but having a lower level of literacy, education, income and social status than urban women they still have the smaller share of administrative and official jobs. Some barriers to women's participation which can be categorized in 3 groups of personal, familial, and social include: law literacy level, large volume of work both inside and outside of home for many reasons including seasonal migration of men and diversity rural great of women's the activities(nursing. housekeeping. agriculture. handicrafts, livestock,...), malnutrition, law health indicator, Patriarchal structure of society, father or disagreement with participation in social and economic activities for various reasons like cultural reasons or unwilling to lose the labor force at home, negative attitudes towards women's abilities, gender discrimination, family's poverty, superstitious beliefs, misleading customs like fatalism, law access of women to credit and facilities, inaccessibility of extension services, men-orientated social activities and participation plans, deficiency of professionals needed to educate rural women, problems of access to health services and social facilities, low income of rural women compared with men, lack of nongovernmental organizations dealing with rural women's problems, few women managers in rural area. (Rahimi, 2001)

Nowadays, micro-credit and micro-financing have changed people's lives; it has brought back life to poorest and richest communities of the world. So we can easily observe a great increase in people's access to general financial services. Facilitating the access of families to financial services, they begin to invest on educational expenses, healthcare, healthy nourishment, trading, and housing based on their priorities. Overall in many countries financial plans mostly focus on women. Women, provided with financial facilities, will receive a loan, guarantee to pay it back, keep their saving account and also they'll have insurance coverage. Micro-

financial plans have an important message for families and communities. Many studies have proven that women's access to mentioned facilities may improve their conditions in family and society; it also helps them feel more self-confident and makes them aware of their own abilities. Thus providing micro-credit services for the poor in society is a powerful tool to reduce poverty and so that they are able to create assets, earn more money and become less vulnerable against the economic pressure. Of about 1.3 billion poor in the world there are 900 million poor women, this obviously shows that poverty has a feminine face. According to UN's development fund, 10% of world's income and less than 10% of world's assets belongs to women. While a majority of them never posses the capital needed for their activities, women still play an important role in the economic development of country. Therefore women draw the micro-credit policy maker's attention more than others. Choosing women as the main target of micro-credit plans is an effective strategy to eradicate poverty; because their income will upgrade the family welfare; furthermore earning money improves their social status. In some countries this choice is influenced by society's attitude and culture (Araghzadeh, 2002).

For instance founder of Grumman Bank of Bangladesh, Mohammad Yunes, has stated that: "women have plans for themselves, their children, and their family life; they always have an overlook while men just look for fun" to explain why 94% of their clients are women.

Women's access to micro-credits have shown that their income benefit to improve their family and provide livelihood. In addition to all these another reason of women being the target of micro-credit plans is that women have higher loan recovery rates. Totally, expanding women's access to micro-credits may lead to many useful results which in economy is mentioned as "virtuous spiral"; because their access to micro-credits results in family welfare and in a broader point it'll improve community's welfare and shall be increased welfare this process is repeated.

Ellen and her Colleagues (2009) used approach called it "credits and education at Bolivia, Ghana, Honduras, Mali and Thailand". This approach looks for empowering women through financial services with education. In this approach, women get familiar with importance of credits through education and extension and also familiar with ways to access it through establishing different groups. Ruhal Amin and others (2010) found that those who joined credit funds had more ability rather than those who didn't.

Jameela (2010) presented that credit programs has shown lot of affects on empowering women so that has increased their social, politic and economic ability.

Thus it is obvious that credits programs and its educational and empowering programs can be affective on social, humane and economic development or rural society, if it be associated with proper and gradual practices and base on reciprocal communications principles and apply opinion of local society.

A study conducted by Chabokru et al (1384) shows the crucial importance of micro-credits for farmers who do not possess physical financial assets (land, building, livestock, well...) and work in agricultural sector because of environmental conditions (such as living in a village) or because it's their ancestral occupation.

So today, women's participation in sustainable economic, social, and cultural development in rural areas is not optional but an essential matter. Those communities that have not seriously considered the necessity of participation faced failures and delayed community's development, welfare and security process. In any community, village, or social group, broad participation of every women in decisionmaking and any other matter related to national or local development programs, is a key variable in social sciences and in the last few decades, it has interested many scholars of socio-economic and especially cultural issues, and is considered as one of the most fundamental democratic rights of women in a society. As we know in a popular participation, all people are given the opportunity to participate in planning and decision making for their society and for their own future. When in practice women feel that they can be involved in planning, policy making and deciding or solving problems in the society certainly they'll feel more solidarity and become more interested in social, economic, and cultural development programs.

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References:

- Amiri, S. Female centered sustainable human development. Journal of Agricultural and Development Economics, 2000, No. 9.
- Arab-Mazar, A. and Jamshidi. M. T. (2005). Article "The role of agricultural banks in financing agricultural micro-credit." Conference on rural development and poverty reduction, agricultural banks, Tehran.

- Araghzadeh, M. institutions active in the field of providing financial services to rural women. Conference Proceedings rural women microcredit. (Volume II), 2002. 167-153.
- Bakhshoodeh M. and Habibullah Salami. Article "The role of agricultural banks in reducing poverty with emphasis on microcredit." Conference on rural development and poverty reduction, agricultural banks, Tehran, 2005.
- Balali, L. Mission Trip Reports samples producing rural women (rural women's efforts Affairs Ministry of Agriculture) to India and meeting with the board of directors and senior managers National Bank of Agriculture and Rural Development (NABARD) selfemployment Women's Association (SEWA), and the Empowerment Institute rural women (CARE), 2005.
- Banihashem, F. Rural women, education, association and participation. Jihad Journal village, 14 years, No. 310, 1999, p. 21.
- Changizi Ashtiani, M .Including the share of women in producing countries. Journal of Agricultural Economics and Development, the third year, special role of women in agriculture. Tehran: Ministry of Agriculture publications, 2003, Pp 83-81.
- Ellen Vor der Bruegge, Maureen Plas, Christopher Dunford and Kathleen E. Stack. Credit with education: a self-financing way to empower women, 2009.
- Fakhraee, S. Economic and social effects of their financial reliance of women in rural communities, 2002.
- FAO. Women in agricultural development. (Translated by: Saleh GH ancestry). Publisher: Management studies and studies and promoting people's participation Deputy Agriculture (the former). Pp 46-42, 1998.
- Fiona Steele, Sajeda Amin and Ruchira T. Naved. The Impact of an Integrated Microcredit Program on Women's Empowerment and Fertility Behavior in Rural Bangladesh, 2008.
- 12. Ghaffari, GH. The role of women and social development. Women's Magazine, 2000, No. 10, p. 15.
- 13. Goetz, A. and Rina Sengupta, R. "Who Takes the Credit? Gender, Power, and Control over Loan Use in Rural Credit Programs in Bangladesh." *World Development* 24 (1), 2003, 45-63.
- 14. Jameela v. a. Micro credit, empowerment and diversion of loan use, 2010.
- Lahsaeizadeh, A. Sociology of rural development. Tehran: Publication Days, 2000, p. 58.
- 16. Moazami, M, Rahimi A. and Azam tayefe Heidari. "Coverage and sustainability of microcredit programs, case study of rural women micro-credit fund" Research Center for Rural

- Women and Rural Affairs Ministry of Agriculture, 2005.
- 17. Najafi. M (2006). Participatory evaluation of rural women micro-credit fund scheme, the organization promoting education and agricultural research.
- 18. Nanda. P. (2004). Women's participation in rural credit programs in Bangladesh and their demand for formal health care: is there a positive impact? Center for Health and Gender Equity. USA.
- Navab Akbar, F. The role of rural women in the past decade. Journal of Agricultural Economics and Development, conference papers, women participation and Agriculture 1400, Journal No. 3, Publishing Ministry of Agriculture, 1997, P. 186.
- 20. Rahmani Andalibi. S. "Need, principles, mechanisms and advantages of micro-credit programs in small business development and improvement of rural women." Conference Proceedings Volume II of rural women micro-credit and promoting people's participation Deputy Ministry of Agriculture Bureau of Women Affairs in collaboration with Al-Zahra University, Agricultural Bank, Tehran, 2001.
- Rahimi, A. Review of micro-credit properties.
 Conference Proceedings Volume II of rural women micro-credit and promoting people's participation Deputy Ministry of Agriculture Bureau of Women Affairs in collaboration with Al-Zahra University, Agricultural Bank, Tehran, 2001.
- 22. Ruhal Amin, yipping li and ashrad u. Ahmad. Women's credit programs and family planning in rural Bangladesh, 2010.
- Saadi. H, Arab Mazar A. Paper "role in accelerating the process of micro-credit in rural development: comparing two perspectives." Conference on rural development and poverty reduction, agricultural banks, Tehran, 2005.
- 24. Samadi Afshar, S. Factors affecting rural women's participation in training programs and extension services in agriculture in West Azerbaijan Province 82-81. MSc thesis, Islamic Azad University, Science and Research, 2004.
- 25. Shahnaj Praveen and Sajedur Rahman Chaudhury. Micro-credit intervention and its effects on empowerment of rural women: the brac experience, 2009.
- Varzgar, sh. and Azizi. M. Evaluation of labor force participation of rural women in cotton production and its related factors in the region and dome of Gorgan, 2001, P. 318.

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