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Grameen Bank Women Borrowers Non-Formal Adult Learning Transformation in Bangladesh

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7 Abstract

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Grameen Bank (GB), a micro credit organization in Bangladesh, targets adult women who 8 were illiterate, using non-formal adult learning techniques. GB's adult learning information 9 has ?Sixteen Decisions? which inculcate the socioeconomic expectations aimed at improving 10 the social conomic well-being of GB borrowers. It is important to know the efficacy of adult 11 learning strategies that has used by GB to create this paradigm shift and transformation in 12 local communities. How does the GB adult learning process enables GB?s women borrowers 13 to mobilize group solidarity, leadership development and apply the sixteen decisions in their 14 daily life? How can other NGOs and other countries benefit from GB?s women adult learning 15 procedures? These question are answered in this paper which uses the available literature on 16 adult learning, literature on GB as well as the author's personal working experiences with GB 17 to interrogate the application of non-formal adult learning which creates transformation shift 18 in socio-economic well- being on women borrowers life. The objective of this study is to 19 present the impact of GB non-formal adult learning on the socio-economic development in 20 local communities. The study finds GB nonformal adult learning programs impacted upon GB 21 women borrowers? socio-economic development in Bangladesh. Exponential improvements in 22 literacy is happening, (100 23

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Index terms— grameen bank sixteen decisions; grameen bank seven-day workshops; non-formal adult learning; and women empowerment

27 **1** Introduction

he Grameen Bank has run its group-based collateral free micro-credit and savings schemes, and campaigning 28 sixteen discussions-through forming groups, centers, chairmen, center chiefs and issuing loans to its women 29 borrowers (Ahamed & Hakim, 2004). All these activities are done by oral face to face non-formal adult trainings 30 and communications by GB twenty five thousand field staff to GB 1.9 million borrowers across Bangladesh. 31 GB borrowers' adult learning is similar with Brigham, and Gouthro (2006) concept and ragogy-learn in more 32 individualized contexts (p. 84). Adult learning is about useful knowledge that helps create a more equitable 33 34 world at individual, family, community and societal levels ?? Ahamed, 1999;2002a;2002b). It is about to build 35 a more stable, safe and just society for the disadvantaged (Nesbit, 2006). It also assists people development of 36 their personality (Jung, 1954). GB credit transactions trainings, signatures learning and GB "Sixteen Decisions" 37 campaigning among GB women borrowers through face-to-face group training, weekly center meetings, seven days workshops, exchange visits, annual gathering festivals and other action programs enhances socio-economic 38 development to its borrowers in order to empower them in their family and in their community (Rouf, 2011). 39 GB disseminates information that solicits women borrowers to become social actors and economic actors in 40 Bangladesh. GB non-formal oral face-to-face adult trainings, communications and campaigns are effective for 41 empowering marginalized people in Bangladesh. 42

A key part of GB's strategy is bringing adult women together on weekly basis not only to pay their loans, 43 but also to share experiences, support one another's business, inform sixteen decisions and their applications, 44 and to hear from bank staff about how to keep their family healthy, keep the environment safe and prepare for 45 46 natural disasters (Rouf, 2011). GB informs and provides these services through face-to-face dialogues between GB borrowers and GB staff. This adult learning process helps GB borrowers to be involved in familial activities, 47 the family decision making process and community engagement, acquire literacy skills, and engage in family as 48 well as community leadership skills so that they may represent themselves in the family and in the community and 49 to be critical to their challenges. This non-formal adult education builds women borrowers' human capabilities 50 and opens opportunities for them. It stimulates and empowers people to participate meaningfully in their 51 own development. The GB Sixteen Decisions consciousness raising campaign and adult learning socio-economic 52 leadership development process occurs through knowing and implementing the Sixteen Decisions; attending 53 the group and center weekly meetings bridges the gap between the public and the private realms (Bouchard, 54 2006;Burton & Point, 2006;Todd, 1996; ??elton, 1995). T II. 55

⁵⁶ 2 Statement of the Problem

GB deals with illiterate, semi-literate adult clients. Hence it is important to know GB adult learning tools, procedures and strategies that has been practicing; what outcomes have happened at the grassroots levels because there has not been enough study on GB's adult learning and its influence to women's borrowers' private space and public space issues in Bangladesh. Therefore, author research focuses upon GB adult learning strengths and weaknesses for transforming GB non-formal training impact to empowering women's socio-economic development,

62 and family space and public space improvement in Bangladesh.

63 **3** III.

Objectives 1. To study the operational practices of GB adult trainings and learning, communications and campaigns tools and processes for educating its borrowers on Grameen Bank "Sixteen Decisions" and its loan transactions in Bangladesh; 2. To explore the role of GB adult learning practices in exposing socio-economic and environmental messages to GB borrowers; 3. To examine the implications of Grameen Bank adult learning in GB borrowers daily life, family decision making practices and civic engagement in their community?; and 4. To explore and identify limitations of GB adult learning strategies and critical thinking ability among GB borrowers. Through these questions, the study identifies factors that deter women borrowers' ability to participate fully in

⁷¹ family spaces and community development spaces within Bangladesh society.

72 IV.

73 4 Research Questions

The study seeks to address the following two research questions (1) Does the Grameen Bank train-74 ings/communications/adult learning process able for GB's borrowers in transforming group solidarity, center 75 leadership development and apply sixteen decisions in their daily life. (2) Are they are able to challenge and 76 critical thinkers in Bangladesh? These questions are important in Bangladesh context because Grameen Bank's 77 goals are not simply about financial credit, but it has a broader view of changing the role of women in Bangladesh. 78 79 Its objective is not only to make marginalized women become economic actors, but also to empower women to 80 participate as equals in the family decision making process and engage in public settings (Henry, 2006; Joan, et al., 2006; ??unus, 2008). 81

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V.

5 Significant of the Study

The Adult literacy rate (15 Literate rate was highest for the age group 15-19 years, at 63.8 percent, with decreasing rates for the older age-groups. The low level literacy is a barrier to better productivity and earning. This situation suggests the need for an emphasis on the functionality of adult literacy skills development and linking literacy activities with specific efforts to improve socio-economic life, and productivity and earning of people.

The non-governmental development organizations (NGOs) have been running literacy centres since 1960⁶. The 88 state also has spent substantial resources in literacy activities in the last two decades. The most prominent public 89 sector literacy program is known as the Total Literacy Movement (TLM) carried out on a large scale in the second 90 half of the last decade (Ahmed, 1999;Hussain, 2000; ??he Daily Star, 2002). However, non-literate by different 91 92 levels of literacy skills in gender gap also exists in Bangladesh. Females lagged 12 percentage points behind 93 their male counterparts ??35.6 The Education Watch (2005) findings on literacy do indicate a major national 94 failure-failure in seriousness of effort, in setting priorities right, in applying professionalism to management and 95 decision-making in education, and in lacking a vision and understandings of how literacy and non-formal education programs work (Ahmed, 2002a(Ahmed, , 2002b;;Nath , 2002). The reason is the very poor quality of mainstream 96 primary education is serious obstacles to better literacy outcomes, since onethird of those who complete primary 97 education still remain illiterate ?? Education Watch, 2002). Moreover, the formal teaching learning process and 98 non-formal teaching and learning strategies needed to be transformed in order to get better effective knowledge 99 and life skills, and to get better results in Bangladesh (Haq & Haq, 1998). 100

¹⁰¹ 6 VI.

¹⁰² 7 Literature Review

Adult literacy is a process of developing skills and knowledge and adult people applying these in their life rather 103 than an event that ends with awarding a certificate (Selman & Dampier, 1991). It is an effective literacy involves 104 the integration of speaking, listening and critical thinking with reading and writing (Fenwick, 2006). Adult 105 literacy is part of the process by which illiterate people become aware of their personal situation-and learn to do 106 something about improving it. People who learn to read and to write can play a role in making their world a better 107 place to live. It creates critical thinking among adult learners about their situation and develops consciousness 108 about power, privileges and to challenge them. Moreover the critical adult education can lead to change in the 109 way power is distributed in society (Parlo Freire, cited in ??NESCO, 2000;1997). 110

According to Draper (1998), **??**lleris (2002), and Nesbit (2006) adult education context allows organizationally encompassing the three main and enduring traditions of adult education. (1) A set of unyielding social purpose, informed by passion and outrage and rooted in a concern for the less-privileged;

(2) A systematic and sustained philosophical and critical analysis that develops the abilities to connect 114 immediately individual experiences with underlying societal structures; and (3) A keen attention to the specific 115 sites, locations, and practices where such purposes and analysis are made real in the lives of people (Freire, 116 1973(Freire, , 1972(Freire, , 1970;;Nesbit, 2006). English & Gillen (2000) and Leona English (2006) finds adult 117 learning helps to know issues like power, identity, the subject and discourse and how these issues relate to and 118 plays out in adult education. ??cott power and act to change their life situations through adult education. 119 For example, the United Farmers of Alberta, Canada and the Saskatchewan Grain Growers Association (SGGA) 120 build an educative democracy ??Henson, 1946). Farmers learned democracy by actively participating in meetings 121 where they learn to speak and act confidently. The farm local was a key educative form through lectures, study 122 123 clubs, speakers, networks, farm newspapers, and the annual convocation. Through these social learning processes, 124 individuals combined their intelligence (Tomkins, 1921). They used the dialogical methods in their just learning 125 society. Hence adult education is the holistic learning society frame, whose purpose is to foster a more just and self-conscious learning process (Grace, 2006;Selman, 1998;Welton, 2003a). 126

Burton, W. & Point, G. (??006) narrative about Indigenous education methodology is look, listen and learn. It is context specific and avoids imposing ones will on another. Storytelling is an essential feature of the lifelong learning of adult members of Aboriginal communities. Ceremonies play an essential role in imparting lessons and the further education of specialists (Poonwassie, 2001). ??urton Lange, E. A. (??006) believes that adult educators should be aware and critical as part of reflective thinking and reasoned inquiry. Through the process of adult learning, marginalized peoples can collectively uncover the power relations and hegemonic ideologies that disguise the true nature of social relations that prevent them from fulfilling their aspirations.

GB sixteen decisions campaigns enlightened GB borrowers towards wellbeing life. This enlightened education attempts to resists the deepest levels of oppression and enhances ethical thinking of people (Foucault (1984).

¹³⁶ 8 Adult Education Programs in Different Countries

After Second World War, many newly independent nations launched mass literacy programmes/campaigns or 137 eradication of illiteracy. One of the most widely publicized mass literacy campaigns was launched in Cuba in 138 January 1961. Fidel Castro declared Cuba to be a:"Territory free from literacy" on December 1961 (Jennings, 139 1990). The Nicaraguan Literacy Crusade also receives world attention. A total of 80,000 literacy teachers were 140 trained for the campaign (Deneer, 1981). After the Communist takeover of power in China in 1949, a campaign 141 was started to achieve universal literacy. Thus the five countries including the Soviet Union reportedly made 142 drastic reductions in the national illiteracy rate. The most well-known mass adult literacy programmes in the 143 developing world was initiated by Dr. Frank 'Laubach, an American missionary working in the Philippines called: 144 Each One Each One," Whereby volunteer tutors each taught an illiterate, who in turn would teach someone else. 145 The Experiential World Literacy Programme (EWLP), UNESCO launched in 1967 that included adult 146 education, which earlier called fundamental education. EWLP basic idea was to combine literacy and numeracy 147 with a program of education in basic vocational skills directly linked to the occupational needs of participants. 148 This life-oriented literacy program not only concerns with economic, but also on health, nutrition, family planning, 149 and other concerns related to daily living. 150

¹⁵¹ 9 Methodology and Data used

The paper used author's own personal working experiences with GB and uses GB secondary data and reviews GB 152 153 literatures. Author's past experience working with different micro-financing Institutions (MFI) programs and the application of the Sixteen Decisions has Grameen Bank "Sixteen Decisions" is a sociocivic consciousness raising 154 program and GB's group and center formation by-laws have leadership practices built-in. Grameen Bank group 155 based micro credit operation meetings, campaigns, and trainings directly address their poverty issue (Rouf, 2011). 156 Now in GB 97% are women borrowers. Majority women borrowers (75%) are below the poverty line (Yunus, 157 2008). However, women's economic growth cannot ensure women's free voice, choice and liberation from their 158 male dominated families and communities. Hence GB designed Sixteen Decisions for borrowers for informing them 159

for their wellbeing. b) Gameen Bank Sixteen Decisions GB's field employees voluntarily discuss different issues 160 and Sixteen Decisions, which are related to GB women borrowers social, economic, cultural, environmental and 161 civic public space exploitation with clients in different venues, including the client's mini meetings, orientation 162 meetings, open house meetings, weekly center meetings and especially in face-to-face informal group training 163 sessions before clients receive their loans. GB has developed women's civic consciousness-raising program through 164 following the Sixteen Decisions by its clients. Although all sixteen decisions are designed and stated in a simple 165 way, few of them have direct tangible messages to create awareness among borrowers about socio-civic and 166 economic issues. For example, among GB's sixteen decisions the 4th, 5th, 7th, 8th, 9th 11th, 12th, 14th, 15th 167 and 16th decisions are directly related to women's private and public space development in the community. Some 168 sixteen decisions principles have intangible social messages that contribute to creating positive spaces for women 169 in their family and public space. For example, the 11th slogan is to initiate dowryfree marriages among borrowers 170 and their children, the 12th slogan is that borrowers shall not inflict any injustice on anyone, neither shall they 171 allow anyone to do so. Among GB's sixteen decisions, the 12th, 14th, 15th and 16th decisions are directly related 172 to women civic rights consciousness-raising and promote a rightsbased approach. Although all GB programs 173 are targeted to women's socio-economic development, but its "Sixteen Decisions" campaigns, workshops, and 174 trainings are aimed for their familial and community development. A study conducted by Rouf (2011) shows 175 176 that 87% GB borrowers able to take decisions by all family members together. Although GB sixteen decisions 177 don't have direct campaign for taking family decisions jointly; however, it is the transformation of GB adult 178 learning outcomes that has resulted family violence reduces among GB families. However, still in some questions exist are all GB borrowers able to be self-critical, challenge status quo, and achieved their full potentials and 179 self-empowerment in the community? c) Different Strategies for the Gb Sixteen Decisions Campaign 180

In 1984-1999, GB distributed the Sixteen Decisions' flyers to each center and asked borrowers to discuss them in groups in the weekly center meetings and other leisure time. GB field officials participated in the dowry-less marriages if borrowers invited them. Moreover, borrowers showed their center schools, vegetable plots, orchards, sanitary latrines and improved stoves to the GB field staff that they had grown and constructed. Borrowers also made separate savings for their children's education and children's wellbeing. This demonstrated that the different GB workshops, training programs, meetings, discussions and development programs have influenced the socioeconomic life of the women borrowers of Grameen Bank.

¹⁸⁸ 10 d) GB Borrowers Seven-days Workshop

GB women once attended seven-day workshops and one-day workshops where women borrowers exchanged information, and follow-ups to the different workshops were conducted in 1979-1999. These workshops were conducted at the branches. Here, every participant had the chance to speak their life stories and build confidence, creating an atmosphere of warmth. These discussions were about the realities of women borrowers' lives such as discussions around their past suffering from poverty with children. The Grameen Bank women borrowers seven days workshops gave GB women borrowers new energy, brought out their own creativity, added new life skills knowledge and drove them to improve the male domination status quo (Bashin, 1991).

196 Usually one female borrower per center participated in the seven-day workshops and one-day workshops. In each workshop, thirty-five GB women influenced writing this paper. This paper enlarges readers about 197 Grameen Bank adult learning strategies, campaigns and knowledge. The study also contains literature review 198 and short history of the adult education programs in different countries. borrowers from thirty-five centers 199 would participate. Breakfast and launch were served in the workshop from the Bank. In addition, the bank 200 distributed fruits/timber samplings, vegetable seeds, ORS packets, Alum packets and ideodized salt packets to the 201 participants. Two women program assistants facilitated each workshop. Different posters on women's liberation, 202 203 women's health, children's health, balanced diets, vegetable production, homestead gardening, backyard poultry, community forestry, and adult literacy were displayed in the workshop room. In the workshop, GB also 204 demonstrated how to prepare oral saline at their home for diarrhoea prevention, sanitary latrines, safe child 205 delivery, cooking, soil improvement, stoves, solar energy, and biogas plants etc. 206

Moreover, in the workshops different subject specialists' resource persons came from outside; like medical 207 doctors from public hospitals, educationalists, nutritionists, nursery planners, agriculturalists, livestock officers, 208 fisheries officers, cottage industry officers. They talked about primary health care, women's health, children's 209 heath, child nutrition, child education, livestock vaccination, crop production, and integrated pest management 210 (IPM) in the workshops and deliver lecturers. Moreover, GB high officials like zonal managers, area managers, 211 program officers and branch managers of Grameen Bank also talked in the workshops. Workshop facilitators, 212 213 GB officials discussed in detail the "themes and benefits of the Sixteen Decisions" to the participants. GB 214 officials explained the effects of dowry, teenage marriage, the benefits of using sanitary latrines, women's unity 215 etc. Workshop participants arranged dowry-less marriages in the workshop and GB praised those who arranged 216 dowry less marriages and discouraged teenage marriage. GB field employees discussed those initiatives in the weekly center meetings too. It is important to note that workshops lectures avoid one way delivering lectures in 217 workshops sessions, rather enhance interactive dialogues that are more effective to workshops' participants. 218 Illeris, K. (2002) and Welton, M (2003b) find adult learning is the building blocks of human development 219

in the areas of cognition, emotion, and social interaction. In these perspective, although the GB Sixteen Decisions campaigns do not exactly follow the strategies and themes of the western type of consciousness-raising

discussions like women experiencing violence from their male partners, sexism, mothering, women housewification, 222 discrimination of gender division of labour, women's subordination, women's abuse and domestic violence, 223 personal is political; however, GB officials discussed the process of women's marginalization, women's exploitation, 224 injustice and oppression process by the elites, money lenders and landlords. GB always gave advice to its 225 borrowers to see their daughters and sons as equals, not to e) GB Follow-up Workshops Grameen Bank also 226 organized follow-ups to the seven-day workshops where participants share their ideas, skills and knowledge with 227 their center members immediately after the workshops. Moreover, GB women clients conducted one-day picnic 228 gatherings within their neighbourhoods after three months of the workshops where they cook together, eat 229 together, play together, discuss together about their groups, center and identified problems and issues for solving 230 231 collectively. In this gathering, GB employees also joined and discussed and reviewed the center performances. understand what one reads and to write, creates and recreates an attitude-a self-transformation producing a 232 stance of intervention in one's context (Freire, 1973 ?? cited in Jennings 1990). The critical consciousness 233 transformation applications can also see through exchange-visit programs of Gramen Bank where center chiefs 234 stayed in other branch centers clients' houses for three days. Then hosted center chiefs stayed in guest center 235 chiefs' houses of the other branch for three days. At the 7th day both women borrowers' and branch mangers sit 236 together and reviewed borrowers' observations and experiences in the review session. Borrowers discussed what 237 238 they observed and learnt from the exchange visits to other branch centers: women borrowers' loan utilizations 239 and their businesses status, children's education, housing, whether the Sixteen Decisions were followed by the 240 borrowers individually, and collectively in centers, balanced diet preparation, harmonious relationships with the family members, used sanitary latrines, drank pure drinking water, grew and ate vegetables, mentioned center 241 discipline, integrity among center members etc. Through this exchange visit program, GB women borrowers 242 identified each one's positive and negative features of the Sixteen Decisions, their loan performance portfolios 243 and the respective centers' discipline. Women borrowers this physical movements to other centers in other 244 branches, attending different center meetings as guests drove them to develop their psychological development 245 and social mobility in their life by networking among neighbouring branches' women borrowers; it helped them 246 to share, exchange and learn ideas from homogeneous likeminded women borrowers. discriminate on children 247 based on sex, rather to give them all an education. GB advises its clients to instead of spending money on a 248 dowry for their daughter's wedding rather to spend money on her education so that she could become exposed 249 and aware of her different rights, and issues in the family and in the community. 250

251 However, now these excellent programs are closed in GB because of funding and GB field staff overloaded 252 with loans transactions. g) GB Borrowers Annual Gatherings Scott, S. M. (??006) identifies individuals intend to learn from events and messages. This theory implication can be found in GB annual gatherings. GB women 253 borrowers' gathered annually (Barsha Purti) and celebrated their business fairs in every branch every year until 254 1995. In this annual gathering, 1500-3000 gatherings. Children jointly showed their parades, gymnastics, dance, 255 songs and theatre in these occasions. Sometimes, Muhammed Yunus participated and celebrated these annual 256 festivals fairs and children's games along with borrowers. These annual gatherings had an impact on borrowers' 257 lives, and their family members. For example, they feel they are not alone or isolated, rather they assumed they 258 are important people and are united in the community. Moreover, the rural elites saw these events and saw that 259 these people had awakened and were participating in the social-economic life of the community. These annual 260 gathering festivals have multiple impacts in borrowers' leadership development in their private and public life; 261 however, now this program has closed because bank branches need a long time and a large budget to organize 262 such events every year. The field employees find it is now difficult for them to manage time to organize such 263 huge events in addition to their huge loan disbursement and loan collection jobs. A bank worker now deals with 264 600 borrowers' different types of loan proposals-flexible loans, education loans, and microenterprise loans, collect 265 pension schemes money, selection of children for scholarships etc., loan disbursement, loan collection, savings 266 collection, and group training. 267

²⁶⁸ 11 h) Grameen Bank Women Borrowers Leadership Skills De ²⁶⁹ velopment

Moreover, GB's group, center leadership practices built in Grameen Bank peer lending credit program has been 270 trying to develop their leadership development and to empower them to develop their decision making abilities 271 within their families as well as in the public space. Borrowers' understanding of GB's by-law and 16 slogans can 272 help them remove barriers in empowering women against male domination in family spaces and public spaces 273 274 in the villages. When these barriers are understood by women, it is easier for them to address the issues of 275 women's empowerment and leadership development in private and public spaces. For example, GB borrowers 276 stand against and protest against GB dismantled government policy in Bangladesh in 2013. Now Government of 277 Bangladesh withheld GB dismantle policy.

Through center meetings discussions and interactions among them, GB borrowers become exposed to various issues and are informed about different developmental information, interact with their centre members resulting in the development of a harmonious relationship among centre members and develop social solidarity, integrity, and promote cohesion and women's awareness about their various human rights issues. GB borrowers' weekly meetings have implications to women intra-household power relations, "family partnerships," their cognitive development

and adult learning dialogue engagement sensitized them about their deprivation. These adult learning dialogues 283 develop their confidence, reinforce and nurture them to achieve gender equality; however, still patriarchy hurts 284 them, confuses them, and makes them inferior, invisible, disempowered and oppressed women in the family and 285 286 in the community context. Bangladeshi many scholars realize that patriarchal oppressions are unacceptable and uncomfortable for them (Abdullah, & Zeidenstein, 1982; ??ahan, 1995;Mahmud, 2004;Rathgeber, 1990) because 287 husbands, fathers and brothers are controlling their wives, daughters and sisters respectively; women are not free 288 from patriarchal dominance in their society. Although GB borrowers are not challenging patriarchal values and 289 norms where they are living; however, GB sixteen decisions adult learning campaign has created aware them 290 about this issue. As a result, the patriarchal values and norms are melting down as their logical arguments 291 cautions to their mates and community elites. 292

GB has initiated several projects for marginalized women's income generation and environmental projects 293 for increasing their selfemployment and paid-employment and to raise awareness about various issues that are 294 related to marginalized women in the villages in Bangladesh. GB orients these programs to its borrowers through 295 nonformal adult learning training, discussions and dialogues that mentions earlier in the paper. GB different 296 literatures mention that GB is successful to implement is different schemes like micro-credit, savings mobilization, 297 education loans, housing loans, latrine loans, handloom loans, crop production loans, agricultural projects for 298 299 irrigation, seed production, seed preservation, distributing vegetable seeds, oral saline (ORS), alum distribution 300 for pure drinking water, crop processing machines, community forestation, fortified yogurt plants for eradication 301 of child malnutrition, eye hospitals, rural pathological clinics, paramedic clinics, livestock development, poultry development, rural children's education center, cell phones, nursing training, rural garments, mini bio-gas plants, 302 home solar system, and i) GB Adult Learning is Working for GB Women Borrowers' 303

³⁰⁴ 12 Financial and Non-Financial Development

Grameen Bank Women Borrowers Non-Formal Adult Learning Transformation in Bangladesh borrowers gather together in their locality; chat and interactions each other and sell their products in these improved stove distribution (Todd, 1996). All these tangible material development projects and intangible projects (civic development, leadership development, critical thinking and challenge status quo), ideas disseminate and organized and conducted by face to face workshops, trainings and meetings. GB provides information on public health, nutrition, adult education, women's rights, immunization, vaccination for livestock, integrated pest management (IPM), and homestead gardening for GB borrowers in the centers **??**Ibid, 1996).

Several NGOs and many international organizations are attempting to address the feminization of poverty, the 312 dowry issue and to empower women in Bangladesh, but they are working piecemeal and often cancel out each 313 other's efforts. Therefore, NGOs alliance with an inclusive women's collective action awareness empowerment 314 project and campaign needs to be included, which should be an integrated development program that includes 315 income-generation, education, health, agricultural and legal services for poor women at the village level. This is 316 urgently needed because for poor women, their poverty is not just an issue of increasing income, and fulfilling 317 basic needs, but fulfilling their fundamental human rights (Collins, 2006), abolishing dowry, teenage marriage, 318 gender division of labour, sex discrimination, the devaluation of women's domestic chores, and the abuse of 319 women in the family spheres and public spheres still are concern too. 320

³²¹ 13 j) Revision of The Sixteen Decisions and Revitalizing

The Sixteen Decisions Adult Learning Awareness Campaign Currently, GB is not organizing Sixteen Decisions 322 323 awareness campaign workshops to explain the significance of the Sixteen Decisions to women. Now, GB has 324 begun printing the Sixteen Decisions on the backside of the borrowers' loan pass book and borrowers themselves can read these sixteen decisions and possibly reflect on how they might impact the sociocivic-environmental issues 325 they face. The campaign through printed material supply strategy is not enough to raise awareness among the 326 borrowers of the challenges and opportunities they face for socioeconomic development for marginalised people 327 (Bhola, 1984). However, GB women borrowers fell free and comfortable to visit GB offices, and to work with GB 328 employees. For example, Majeda, a GB borrower says, "My husband is alive. To do public functions, it requires 329 interactions with males, but religious leaders' are against it and claim that women are breaking Purdah. Society 330 may treat me badly unveiled and I might be unaccepted in my society. However, in GB, we women can retain our 331 purdah because there is a separate restroom for women in grameen bank offices. Moreover GB officials respect 332 us. I don't care village whispering." 333

GB Sixteen Decisions campaign and its implementation by GB women borrowers follows the Sustainable Development Approach too because GB women borrowers not only encompasses incomegeneration, and bring money in their family but the "Sixteen Decisions" campaign is also a process that incorporates people-centered development (Joan, 2006;Korten, 2006;and Sen 1995) where massive women have participated in this "Sixteen Decisions" campaign for their socio-economic and cultural development. Moreover, GB adult learning different principles and slogans are socially, environmentally and economically sound, follow sustainable business practices and promote stewardship of the local social economy.

GB borrowers are gradually moving to make their space in all local councils, regional councils, and national councils; and participate in the public decision making processes. Elites people now counts them, sit them

in elites meeting, or any other public occasions and events. Previously these disadvantaged people were used 343 to work as labors in elite' lands, houses now they become their colleagues in the councils. For example, in 344 2008, there were 79 Grameen Bank women borrowers running for Upzilla vice-chairmen for the first time in 345 Bangladesh. In each of the constituencies of the Upzilla vice-chairmen, there are 250-300 Grameen Bank centres. 346 347 These GB borrower candidates visit the centres and campaign and borrowers also campaign for them. This networking process helped these 79 women vicechairmen win the elections (25% of the total seats) and they are 348 now representing marginalized women. This statistics indicate that gender changes are happening as women are 349 becoming successful in representing their family and holding public offices in patriarchal Bangladesh. Although 350 many borrowers are not yet formal councillors, they are nevertheless invited by their respective formal elites or 351 informal village elites to attend the hearing committee meetings. Now, if village elites make an unjust decision 352 against marginalized women, the Grameen Bank borrowers who participate in the meeting protest against the 353 injustice or suggest an alternative solution. For example, Sophina says: " If I am not present in my community 354

hearing committee, the Union Parishad member (Councillors) shall wait until I arrive before making the decision."

³⁵⁶ 14 k) GB Women Borrowers' Opinion of Their Engagement in ³⁵⁷ Community Activities

In this regards a research report (Rouf, 2011) finds that two-thirds of participants' say that they like to participate in community activities. Borrowers' regular visit to Grameen Bank office, center schools, attending workshops enhances their public space development. For example, Halima, borrower of GB says: different people has also increased. I distribute relief and senior's allowances to my neighbours. Moreover, I have developed my family decisionmaking skills."

GB borrowers have also determined for their second generation education. They do not want their daughters to
 suffer from illiteracy Hence GB women borrowers encourage their daughters and sons to pursue higher education.
 For example, one GB borrower Shajeda says: "I sent my first son to Cyprus and I shall send my second son
 abroad for studying higher education".

367 "By joining in GB, my mind has opened, my intelligence, experience and ability to speak to This is implication 368 of 5 th slogan of the sixteen decisions.

369 X.

³⁷⁰ 15 Implication of The Paper

The end product of this paper encourages Grameen Bank women to be able to use the knowledge for the improvement of personal life and citizenry development in their communities. This paper discovers GB nondeclared adult learning and its implication to borrowers' social life.

374 16 XI.

375 17 Limitations of The Study

The study measures GB women borrowers' family space and public space development through knowing and following the Sixteen Decisions, but do not measure their economic development and microenterprise development that is also significant. Without verification, the researcher recorded participants' selfreported statements during the interview. The paper does not have primary survey data on the impact of GB borrowers in their life. The study only reviews GB sixteen decisions adult learning campaigns and adult women center meetings outcomes.

381 **18 XII.**

382 19 Validity

This paper has intrinsic validity because it defines and reviews non-formal learning skills from adult educators and adult learners' perspectives and contexts. The paper has external validity too through careful review and analysis of GB adult learning strategies and implementations. The GB sixteen decisions adult education campaign lenses

from Freirean literacy through empowering GB borrowers' by GB adult learning different techniques and events

387 (seven days workshops, exchange visits and group training etc.).

388 20 XIII. Study Findings And Conclusion

The GB "Sixteen Decisions Awareness Creation and non-formal learning Campaign" through workshops, mini group sessions, and training has been reduced since 1999. Restarting the "Sixteen Decisions Awareness Campaign"

with a new approach is important. GB could focus on formalizing and streamlining its non-formal adult learning, which could give way to more sustained adult learning that more effectively responds to the needs of GB borrowers'

- ³⁹³ context and to their family members and also other disadvantaged groups in Bangladesh. GB could provide adult
- training to its field staff following non-formal learning principles, which could be use more effective ways for adult
- learning. The GB efforts to adult learning could be looked at by other MFIs/ NGOs and receive lesions from it
- 396 and apply in their programs whatever applicable in Bangladesh.

The author agrees with Education Watch (2005) flexible way with contextual mass adult literacy education 397 program through involvement of adult learners in development activities, including income generations activities, 398 numeracy and financial literacy, public health education, mother and child health education and other specific 399 skills learning programs are important (Becker, 1993;Bouchard, 2006); Ontario Public Health Association & 400 Frontier College, 1989). GB could develop non-formal learning reading materials and written materials with 401 attractive audio video films, cartons, pictures (visual arts) and technical support tailor to the local conditions 402 and with local cultural expressions could make available to GB borrowers' families and other adult learners in 403 Bangladesh. 404

As GB borrowers graduate and achieve some of their basic socio-economic and civic issues, Grameen Bank 405 organizes non-formal learning workshops and seminars against male chauvinism and gender discrimination in 406 the family and in the community. This non-formal adult learning strategies exposed GB borrowers to social, 407 economic and ecological issues around them. However, also, it is very important that GB advocate for law 408 enforcement for dowry violence, teen age marriage at both the macro level and grass roots level. The GB credit 409 and non-credit programs can have a more positive impact on Bangladesh, if the Grameen Bank adult learning 410 facilitates and works more on following two-way dialogue style communication adult learning strategies. These 411 actions would develop women's critical thinking development and leadership development so that they may cope 412 413 with the existing social norms and values in their communities.

$_{414}$ 21 Global

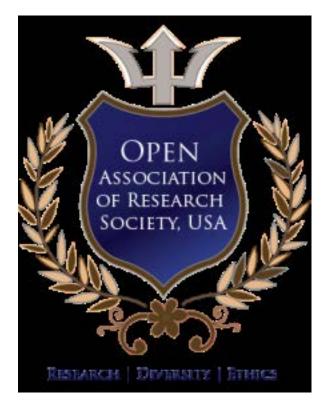


Figure 1:

415

1 2

 $^{^1 \}odot$ 2014 Global Journals Inc. (US)
Grameen Bank Women Borrowers Non-Formal Adult Learning Transformation in Banglades
h

 $^{^2 \}odot$ 2014 Global Journals Inc. (US) Grameen Bank Women Borrowers Non-Formal Adult Learning Transformation in Bangladesh

Age		Sex		Difference (Female- Male)
	Females	Males	Both	,
11-14	56.9	55.5	56.2	1.4
15-19	60.8	67.6	63.8	-6.8
20-24	44.0	62.1	51.6	-18.1
25-29	31.4	46.8	38.2	-15.4
30-34	31.1	42.3	36.3	-11.2
35-39	27.6	35.7	31.6	-8.1
40-44	21.0	38.8	30.3	-17.8
45-49	15.9	41-7	28.4	-25.8
50-54	10.3	40.9	17.9	-30.6
55-59	7.3	33.0	20.7	-25.7
60-64	6.7	39.4	23.4	-32.7
65-69	2.5	32.0	19.4	-29.5
70-74	4.6	21.2	14.2	-16.6
75	2.0	25.6	16.1	-23.6
and				
above				

Source: Education Watch National Survey (2002)

Figure 2: Table 1 :

Table 2 : Literacy rates in rural and urban areas in Bangladesh Source: Education Watch 2002

Figure 3:

1

2003; Darlene, 2006). Hence UN-ESCO environmental education includes awareness raising, information sharing, and individual behaviour and attitude change. Here the key is to promote individual actions. GB 4th slogan is campaigning for planting plants and grow vegetables throughout the year that GB borrowers do. GB borrowers are careful about environmental degradation.

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Re-

(OECD, 1996; UNDP, 1999; UNESCO, 2000; WCEFA, 1990). Hence it can be concluded in general, education and training are still based on raising an individual's competitiveness and human capital, and his/ her capacity for innovation and entrepreneurship. According to Kjell Rubenson and Judith Walker (2006) lifelong learning and new econsearch omy made connection between learning and earning. Adult learning also includes environmental non-

and African countries named Regenerated Freirean Literacy through Empowering Community Techniques (REFLECT). VIII.

projects (Action Aid, 2000) in

Bangladesh and other South Asian

formal education. Public environmental education (EAE)

is about individual small change, expert knowledge,

being with a deficit model-full of challenges (Clover,

- 416 [Toronto] , Toronto . Thompson Educational Publishing, Inc.
- 417 [Toronto] , Toronto . Thompson Educational Publishing, Inc.
- 418 [Toronto] , Toronto . Thompson Educational Publishing, Inc.
- 419 [Mississauga] , O N Mississauga . Canadian Educators' Press.
- 420 [Toronto] , Toronto . Thompson Educational Publishing, Inc.
- 421 [Freire ()], P Freire. Pedagogy of Oppressed. Harmondsworth: Penguin 1972.
- 422 [Human Development Report ()], Human Development Report 1999. Oxford University Press. (UNDP)
- 423 [Fenwick et al. ()] , Tara Fenwick , Tom Nesbit , Bruce Spencer . 2006. Toronto: Thompson Educational
 424 Publishing, Inc. Pp. p. .
- [English and Gillen ()] 'A postmodern approach to adult religious education'. L M English , M A Gillen .
 Handbook of adult and continuing education, A I Wilson, E Hayes (ed.) (San Francisco) 2000. Jessey-Bass. p.
 .
- [Nath, S. R. Chouwdhury, A. R (ed.) ()] A Question of Quality-State of Primary Education in Bangladesh,
 Nath, S. R. & Chouwdhury, A. R (ed.) 2001. 11. Achievement of Competencies. Dhaka: Campaign for
 Popular Education and University Press Limited
- 431 [Scott ()] 'A way of Seeing: Transformation for a New Century'. S M Scott . Contexts of adult education:
 432 Canadian Perspectives, (Tara Fenwick, Tom Nesbit, Bruce Spencer.; Toronto) 2006. 2006. Thompson
 433 Educational Publishing, Inc.
- 434 [Jennings ()] Adult Literacy: Master or Servant, J Jennings . 1990. Dhaka: University Press Limited.
- [Assessment of Basic Competencies of Children in Bangladesh: A status Report ()] Assessment of Basic Com *petencies of Children in Bangladesh: A status Report*, 1992. Dhaka: UNICEF.
- [Ahmed and Hakim ()] Attacking poverty with micro credit, S Ahmed , M A Hakim . 2004. Dhaka: The University
 Press Ltd.
- 439 [Hakim] Hakim . Attacking poverty with microcredit, (Dhaka) The University Press Limited. p. .
- [Nabbeis ()] 'Bangladesh Education Statistics (at a glance)'. Nabbeis . Dhaka: Bangladesh Bureau of Educational
 Information and Statistics 2000. 2000. BANBEIS.
- 442 [Bhola ()] Campaigning for Literacy, H S Bhola . 1984. Paris: UNESCO.
- [Lange ()] 'Challenging Social Philosophobia'. E Lange , A . Contexts of adult education: Canadian Perspectives,
 (Tara Fenwick, Tom Nesbit, Bruce Spencer; Toronto) 2006. 2006. Thompson Educational Publishing, Inc.
- [Ahmed (2002)] Confusion about Literacy: Can it Help Fight poverty? Dhaka; The Daily Star, M Ahmed .
 2002a. April 2002. 28.
- ⁴⁴⁷ [Grace ()] 'Critical Adult Education: Engaging the social in theory and practice'. A P Grace . Contexts of
 ⁴⁴⁸ adult education: Canadian Perspectives, (Tara Fenwick, Tom Nesbit, Bruce Spencer; Toronto) 2006. 2006.
 ⁴⁴⁹ Thompson Educational Publishing, Inc.
- [Brigham and Gouthro ()] 'Crosscultural Teaching and Research in Adult Education'. S M Brigham , P A
 Gouthro . Contexts of adult education: Canadian Perspectives, (Tara Fenwick, Tom Nesbit, Bruce Spencer.;
 Toronto) 2006. 2006. Thompson Educational Publishing, Inc.
- [Welton ()] 'De-coding Coady: Masters of their own destiny under critical scrutiny'. M Welton . Studies in Continuing Education 2003a. 25 (1) p. .
- 455 [Freire ()] Education for Critical Consciousness, P Freire . 1973. London: Sheed and Ward.
- [Nath ()] 'Education Watch'. S R Nath . Literacy Situation in Bangladesh; Instruction Manual for Interviewers,
 (Bangla) 2002. 2002. (Dhaka: BRAC Research and valuation Division)
- 458 [Chowdhury et al. ()] 'Enrolment at Primary Level; Gender Differences Disappears in Bangladesh'. A Chowdhury
 459 , R Nath , S R Chowdhury , RK . International Journal of Educational Development 2002. 22 p. .
- [Darlene ()] 'Environmental Adult Education in Canada'. E C Darlene . Contexts of adult education: Canadian
 Perspectives, Tara Fenwick (ed.) (Tom Nesbit, Bruce Spencer) 2006. 2006.
- 462 [Clover (ed.) ()] Environmental adult education: Ecological learning., theory, and practice for socioenvironmental
- Change, D E Clover . H. L. Hill and D.E. Clover (ed.) 2003. San Francisco: Jossey-Bass. p. . (Environmental
 adult education: Critique and creativity in a globalizing world)
- [Final Report of Fifth International Conference on Adult Education ()] Final Report of Fifth International Con *ference on Adult Education*, (Paris) 1997. UNESCO.
- 467 [Sawchuk ()] 'Frameworks for Synthesis of the field of adult learning theory'. P Sawchuk . Contexts of adult
- 468 education: Canadian Perspectives, (Tara Fenwick, Tom Nesbit, Bruce Spencer.) 2006. 2006.

- ⁴⁶⁹ [Rouf ()] 'Grameen Bank women borrowers familial and community relationships development in patriarchal
 ⁴⁷⁰ Bangladesh'. K A Rouf . International Journal of Research Studies in Psychology 2011. 1 (1) p. .
- 471 [Burton and Point ()] 'Histories of Aboriginal Adult Education in Canada'. W Burton, G Point . Contexts of
- adult education: Canadian Perspectives, (Tara Fenwick, Tom Nesbit, Bruce Spencer.; Toronto) 2006. 2006.
 Thompson Educational Publishing, Inc.
- 474 [Henry ()] How MFI's and their clients can have a positive impact on the environment, S Henry . 2006. (Good)
- [Joan ()] How MFI's and their clients can have a positive impact on the environment. Paper presented in the
 Micro-credit Summit Campaign, H Joan . 2006. Halifax.
- 477 [Becker ()] Human Capital, G Becker . 1993. Chicago: The University of Chicago press.
- [Bouchard ()] 'Human Capital and the knowledge economy'. P Bouchard . Contexts of adult education: Canadian
 Perspectives, (Tara Fenwick, Tom Nesbit, Bruce Spencer) 2006. 2006.
- [Haq and Haq ()] Human Development in South Asia, M Haq , K Haq . 1998. 1998. Karachi: Oxford University
 Press.
- [Hussain ()] S Hussain . Total Literacy Movement (TLM): Learning through Experience, 2000. Proshikhyan. 8 p.
 .
- [Welton ()] In defence of the life world: Critical perspectives on adult learning, M Welton . 2003b. Albany. State
 University of New York
- 486 [Sen ()] India: Economic Development and Social Opportunity, A Sen. 1995. Delhi: Oxford University Press.
- ⁴⁸⁷ [Draper ()] 'Introduction to the Canadian Chronology'. J Draper . Canadian Journal for Studies in Adult
 ⁴⁸⁸ Education/RCEEA 1998. 12 (2) p. .
- [Nesbit ()] Introduction. In Contexts of adult education: Canadian Perspectives, T Nesbit . 2006. 20060. Tara
- 490 Fenwick, Tom Nesbit, Bruce Spencer; Toronto: Thompson Educational Publishing, Inc. Pp. p. .
- 491 [Tomkins ()] Knowledge for the people, J Tomkins . 1921. Antigonish. NS: St. Francis Xavier University
- 492 [Scott et al. (ed.) ()] Learning for life: Canadian readings in adult education, S M Scott , B Spencer , Thomas .
 493 A. M. (ed.) 1998. Toronto, ON: Thompson Educational.
- [Ahmed ()] 'Lifelong learning and the Learning Society'. M Ahmed . Institutionalizing Lifelong Learning, M Singh
 (ed.) (Hamburg) 2002b. UNESCO Institute for Education
- 496 [Oecd (1996)] Lifelong Learning for All. Meeting of the education committee at ministerial level, Oecd . 1996.
 497 January 1996. Paris: Organization for Economic Cooperation and Development. p. .
- ⁴⁹⁸ [Literacy and Health Project, Phase one: Making the world healthier and safer for people who can't read ()]
- Literacy and Health Project, Phase one: Making the world healthier and safer for people who can't read, 1989.
 Toronto; Frontier College: Ontario Public Health Association.
- [Ahmed ()] 'Literacy and National Education: Overlap and Divergence'. M Ahmed . Literacy: An International
 Handbook, D Wagner (ed.) (Colorado) 1999. Westview Press.
- [Literacy in Bangladesh-Need for a New Vision. Dhaka: Campaign for Popular Education ()] Literacy in
 Bangladesh-Need for a New Vision. Dhaka: Campaign for Popular Education, 2002.
- [Literacy in Bangladesh-Need for a New Vision. Dhaka: Campaign for Popular Education ()] Literacy in
 Bangladesh-Need for a New Vision. Dhaka: Campaign for Popular Education, 2005.
- 507 [Coady ()] Masters of their own destiny, M Coady . 1939. New York: Harper and Row.
- [Mahmud (ed.) ()] Microcredit and women's empowerment in Bangladesh, S Mahmud . S. Ahmed & S. (ed.)
 2004.
- [Poonwassie (ed.) ()] Parental involvements as adult education: A microstrategy for change, D Poonwassie . K.
 Binda and S. Calliou (ed.) 2001. p. . (Aboriginal education in Canada: A study in decolonization)
- [Bashin ()] 'Participatory development demands participatory training'. K Bashin . Convergence 1991. 24 (4) p.
 .
- 514 [Freire ()] Pedagogy of the oppressed, P Freire . 1970. New York: Seabury Press.
- [Population Census Bangladesh Bureau of Statistics ()] 'Population Census'. Bangladesh Bureau of Statistics
 2001. 2001. (Preliminary Report)
- ⁵¹⁷ [English ()] Postfoundationalism. In Contexts of adult education: Canadian Perspectives, L M English . 2006.
 ⁵¹⁸ 2006. Tara Fenwick, Tom Nesbit, Bruce Spencer; Toronto: Thompson Educational Publishing, Inc.
- [REFLECT Condition Unit Annual Report Action Aid ()] 'REFLECT Condition Unit Annual Report'. Action
 Aid 2000. 2000. Action Aid.
- 521 [Special Supplement Education for All Week. The Daily Star (2002)] Special Supplement Education for All
- 522 Week. The Daily Star, 2002. April 22, 2002. Dhaka. The Daily Star

- [Collins ()] 'the critical Legacy: Adult education against the claims of capital'. M Collins . Contexts of adult
 education: Canadian Perspectives, (Tara Fenwick, Tom Nesbit, Bruce Spencer.; Toronto) 2006. 2006.
 Thompson Educational Publishing, Inc.
- 526 [The Dakar Framework of Action UNESCO ()] 'The Dakar Framework of Action'. UNESCO 2000.
- 527 [Jung ()] 'The development of personality'. C Jung . Trans.) R. F.C.Hull (ed.) 1954. Princeton University Press.
- [Government Of (1990)] 'The Education (compulsory) Act'. Bangladesh Government Of . Bangladesh Gazette
 1990. 1990. 13 February 1990. Additional Issue. 5. Government of Bangladesh 9in Bangla
- [Selman ()] The foundation of adult education in Canada, G Selman . 1998. Toronto, ON: Thompson Educational
 Publishing, Inc. (2nd ed.)
- [Selman and Dampier ()] The foundations of adult education in Canada, G Selman , P Dampier . 1991. Toronto,
 ON: Thompson Educational Publishing, Inc.
- [Korten ()] The great turning from empire to earth community, D Korten . 2006. Connecticut: Kumarian Press
 Inc.
- 536 [Deneer ()] 'The Nicaraguan Literacy Crusade'. J T Deneer . Journal of Reading 1981. 25 p. .
- [Rubenson and Walker ()] 'The political economy of Adult Learning in Canada'. K Rubenson , J Walker .
 Contexts of adult education: Canadian Perspectives, 2006.
- [Abdullah and Zeidenstein ()] Village women of Bangladesh: Prospects for 2. change, T A Abdullah , S A
 Zeidenstein . 1982. Oxford: Pergamon Press.
- [Foucault ()] 'What is enlightenment'. M Foucault . The Foucault reader, P Rabinow (ed.) (C. Porter, Trans;
 New York) 1984. Pantheon Books. p. .
- [Rathgeber ()] 'WID, WAD, GAD: Trends in research and practice'. E Rathgeber . Journal of Developing Areas
 1990. 24 (4) p. .
- [Todd ()] Women at the centre: Grameen Bank borrowers after one decades, H Todd . 1996. Dhaka The University
 Press limited.
- ⁵⁴⁷ [Fenwick ()] 'Work, learning and adult education in Canada'. T J Fenwick . Contexts of adult education: Canadian
 ⁵⁴⁸ Perspectives, (Tara Fenwick, Tom Nesbit, Bruce Spencer.) 2006. 2006.
- 549 [Wcefa ()] World Conference on Education for All Meeting Learning Needs, Wcefa . 1990. Paris: UNESCO.