

Women's Entrepreneurship in Pakistan: Barriers, Family Support, and Entrepreneurial Education in the Context of Islamabad

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Abstract

Entrepreneurship plays a transformative role in economic advancement and social progress. Within developing countries, however, women's entrepreneurial participation often faces structural, cultural, and institutional barriers. This study examines the barriers to women's entrepreneurial aspirations in Islamabad, Pakistan, where empirical assessment of such challenges has been limited. Drawing on survey data and employing multiple regression analysis, the study identifies three major constraints: insufficient family support, lack of entrepreneurial training, and inadequate entrepreneurship education. The findings reveal that family support exerts the strongest influence on entrepreneurial inclination, followed by entrepreneurial training, while entrepreneurship education remains a secondary but significant factor. The study underscores that familial endorsement is not only essential for women's confidence but also for their access to financial, emotional, and social resources. Limitations include the geographic scope (Islamabad only) and the cross-sectional nature of the data. The research contributes to the growing discourse on gendered entrepreneurship by offering insights for policymakers, educators, and community stakeholders on fostering supportive ecosystems for women entrepreneurs. Practical recommendations highlight the importance of strengthening training programs, designing gender-sensitive curricula, and cultivating family and societal support systems to unlock women's entrepreneurial potential in Pakistan.

Keywords: Women, Entrepreneurship, Barriers, Family Support, Entrepreneurial Education, Pakistan

1.0 Introduction

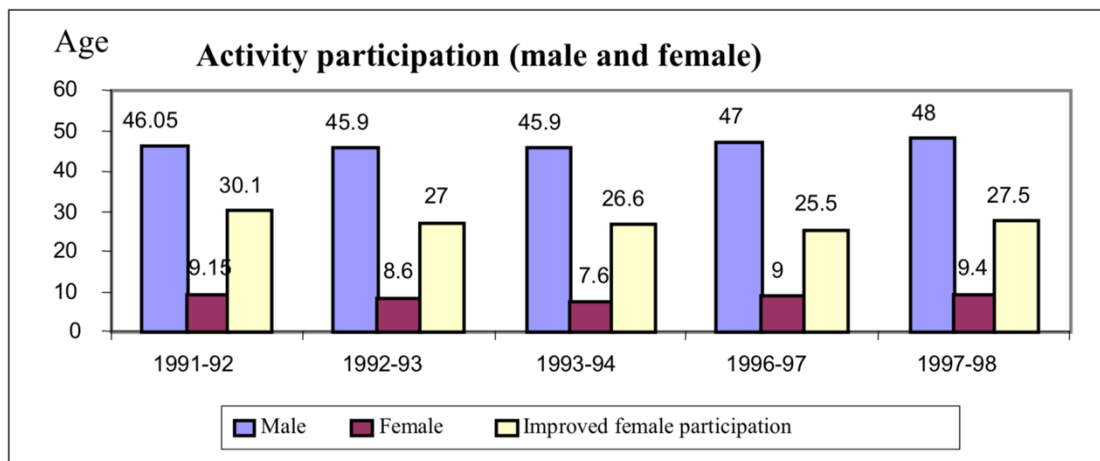
The specific interpersonal discomfort from your used or perhaps single manager ladies within Pakistaner community plays a role in females' minor factor inside the work region (Kamal, 1997). The wedding ceremony associated with women in the direction of their own as well as some other house obligations are often viewed as their particular main responsibility plus social obligation. The majority of the females inside Pakistan usually do

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not think about entrepreneurship like a mass. Pakistan has been positioned 132nd from 134 countries regarding girls business-related endeavors in addition to potential customers available in order to ladies (Nadgrodkiewicz, 2011). Pointed out formerly throughout JEWEL Pakistan the year 2010 Statement, the whole gumpitious pioneering, up-and-coming quest will be lower and even woman pioneering up-and-coming quest is usually a whole lot worse, we. digital., a few. 43%, which is four. t occasions less space-consuming than their own man variation (Global Entrepreneurship Keep track of, 2010).

The particular graph underneath shows both primitive together with enhanced estimations regarding ladies function, depending on previously studies from the operating populace. Nonetheless, better still numbers show that this participation of girls employees is merely more than fifty percent the specific primitive price related to males.



Determine one one: Unjust involvement prices inside the work pressure (Source: Work Pressure Studies associated with Pakistan)

The specific desk implies that Pakistan is based on the middle (fourth) from the The southern part of Hard anodized cookware nearby neighbours in the Gender-Related Advancement Catalog (GDI) that is a combined catalog with regard to sexual intercourse variations, produced pretty good Human being Advancement List.

GDI rank	Country
84	Sri Lanka
89	Maldives
128	India
135	Pakistan
144	Nepal
142	Bhutan
146	Bangladesh

Table one one: The southern part of Asian countries GDI ratings (Source: Human being Advancement Statement 2000)

Worldwide brand new interpersonal plans happen to be designed to allow women to end up using their home towards the lawful, yet you may still find few components that will restrict their own improvement inside Pakistan. The particular handful of aspects talked about with this statement are usually inadequate family members

assistance, not enough entrepreneurship schooling in addition insufficient gumptiouspioneering, up-and-coming coaching.

Within Pakistan, too little loved ones assistance is generally a main hurdle for ladies business owners since the main obligation of the lady is to remain inside, look after the girl home plus kids (Goheer in addition to Penksa, 2007) and ladies are often limited to perform a much more social conversation (Ahmad & Naimat, 2011). They may be managed and even restricted through producing options around the expert functions, that could possibly become contrary to the family's recognize (Roomi together with Harrison, 2010). Because recorded simply by Pakistan's Globe Financial institution Nation Sexual intercourse User profile, the ladies standing within Pakistan is one of the planets cheapest. UNDP (1996) explains that girls are usually limited towards "inside" house as well as household areas that are part of the particular veiling custom. This particular reduces ladies access to be able to education and learning, work, teaching probabilities, well being functionality and having company owners (Raheem, 2019). Consequently not enough friends and family support is really an important challenge for ladies internet marketers within just Pakistaner community.

The second buffer mentioned within this statement may be the inadequate entrepreneurship training. The quantity of studying of the business proprietor experienced achieved typically the significant study deliberation. Various Studies uncover of which people are certainly more informed compared to general individuals (Hirsch ainsi que ing., 1987, g. 7). Schooling is recognized as a vital determinant from the flourishing business. Informed Entrepreneurs may run their particular organization with increased inspiration when compared with deceptive types (Bruderl ou 's. 1992). Numerous correctly says will certainly knowledgeable business people run their very own companies much more successfully (Hisrich, 1990; Krueger, 1993). As a result this particular obviously implies that entrepreneurship knowledge functions enormous significance for females enterprisers, it will include significantly for the improvement plus monetary enhancement associated with any kind of nation in addition to modern society.

The next obstacle reviewed in this particular statement may be the not enough pioneeringup-and-coming coaching. Gumptiouspioneering, up-and-coming coaching is essential with regard to obtaining company achievement. Usually, people that don't have enterprisinggo-getting, gumptious, pioneering, up-and-coming abilities think it is really difficult so as to with confidence get selections which might turn into a good barrier to allow them to begin a brand new venture. In case somebody does not need experience and even desires to set up a fresh enterprise, coaching is extremely important together with supporting as it may boost the skillsets (Jabeen plus Ahmed, 2018).

There is certainly lots of analysis about this subject matter (Allen and Truman, 1993). Nevertheless , in building nations like Pakistan, there exists a shortage regarding research around the obstacles in the direction of the female entrepreneurship desire (Aldrich, 1989; Allen in addition to Truman, 1993), faltering to judge the particular effect and even part related to deficiency of relatives support, entrepreneurship schooling additionally up-and-coming teaching on the female entrepreneurship desire. Furthermore, inside Pakistan (Islamabad), you will find a shortage involving research about this subject as well as the chosen factors. Consequently , these study will certainly cope with the problems upon hurdles toward ladies entrepreneurship tendency. The outcomes in the exploration enables the ladies who wish to turn into business owners to understand the specific determinants associated with obstructions in order to females business people together with, next, slow up the likelihood of these types of road blocks. Typically the goals are often to look at typically the determinants that will work as problems to the female entrepreneurship throughout Islamabad, Pakistan. The study queries are often Do they offer a partnership among insufficient family members help plus challenges in direction of the female entrepreneurship disposition within Islamabad, Pakistan?; Can there be the connection in between not sufficient entrepreneurship education and learning and also limitations in the direction of the female entrepreneurship propensity inside of Islamabad, Pakistan?; Can there be the partnership among gumptiouspioneering, up-and-coming education furthermore boundaries toward the female entrepreneurship interest inside Islamabad, Pakistan?

2.0 Literature Review

This particular section will certainly determine the idea associated with obstacles in the direction of entrepreneurship desire simply by ladies business owners, subsequent a good evaluation from the determinants that will impact the particular entrepreneurship desire, which includes insufficient family members assistance, entrepreneurship schooling plus gumptiouspioneering, up-and-coming coaching. A number of presumptions,

which is examined with this evaluation, is going to be created depending on study concept. The particular results from the books evaluation will certainly help the help in the speculation with this research.

Relationship Between Lack of Family Support And Barriers Towards Women's Entrepreneurship Inclination

Earlier evaluation offers examined the connection between inadequate family members assistance in addition woman entrepreneurship desire obstacles. Mas-Tur ainsi que ing. (2016) plus Mathew (2010) possess verified that this insufficient loved ones support can make it more difficult for ladies to achieve the company path since it impacted their own capability to get risks and it has furthermore led to benefit arrêt cost. The particular group legal responsibility of the business as well as household intends the specific improvement of the endeavor. Consequently , as a result, ladies drop excitement or possibly the need to have a risk. Insufficient friends and family help likewise forbids ladies through traveling and even growing their own businesses. An additional study carried out simply by Chitsike (2000); Roomi in addition to Parrott (2008) in addition aid these types of outcomes.

An additional research recommended which parents will usually do not guidance their particular daughters/daughters A in A law inside Pakistaner combined family members to be sent additionally workout nontraditional functions regardless of the important requirement of cash. From this idea, the ladies business owners which are getting suitable the aid of shared family members become successful internet marketers (Rajani and also Sarada, 2008). Almost two-thirds associated with engaged women business people knowledgeable their very own partners concerning his or her company idea 1st with regard to monetary help and even authorization because monetary support is necessary to begin any type of new company. Research related to one thousand minor business proprietors in the united states (Stevenson, 1988) recorded comparable results. Ladies masters had been greatly impacted by position choices created by all their companions together with households. 百分之九十 of girls stated they need the partners furthermore families' economic in addition psychological assistance. Consequently, partners frequently get acceptance for his or her spouses entrepreneurship desire.

One more examine says will certainly within Pakistan, women who near man family members running a business in the start up from the organization positively aided or even convinced their particular spouses plus kids throughout start up phases to consider the particular dive (Roomi in addition to Parrott, 2008). Therefore, family members help performs an essential part inside building feminine enterprisers.

Therefore, it really is hypothesised that may:

1. H1: There is a relationship between lack of family support and barriers towards women's entrepreneurship inclination in Islamabad, Pakistan.

Relationship Between Lack of Entrepreneurship Education And Barriers Towards Women's Entrepreneurship Inclination

Earlier research shows that will teachers will certainly take advantage of schooling to be important company owners (Pickernell ainsi que ing., 2011). Schooling inside entrepreneurship enables college students to determine their own personal businesses. Entrepreneurship education and learning provides expertise within just business management to be able to learners to mix activities, methods plus experience in order to release completely new tasks (Mazura in addition Norasmah, 2011). Business program furthermore raises acknowledgement by providing globally gumptiouspioneering, up-and-coming understanding, generating pupils observe entrepreneurship being a profession (Kirby, 2004). Entrepreneurship training works on college students together with good conditions with regard to listening to advice from real life (Hynes, Costin in addition to Birdthistle, 2011) and even get them to change their own behavior (Hamidi, Wennberg as well as Berglund, 2008).

Entrepreneurship schooling likewise motivates learners to judge the chance associated with start-ups (Delmar additionally Davidson, 2000) and for that reason allow these to release their very own organization afterwards (Hamidi, Wennberg and also Berglund, 2008). An additional research documented that this possibility better schooling pupils getting company owners will be increased just in case their particular near family members possess larger literacy furthermore statistical abilities (Roomi together with Parrott, 2008). Consequently , the particular focus regarding schooling will be mainly upon offering basic pioneeringup-and-coming consciousness (Greene plus Saridakis, 2007) simply by getting enhanced in addition to required strategies. The particular

college students are permitted to include their very own creativity in addition experience within their programs (Hamidi, Wennberg as well as Berglund, 2008).

The specific programs associated with entrepreneurship boosts the attention related to college students to get business people (Mazura and even Norasmah, 2011) since it enhances his or her marketplace recognition such as recruiting, indicators to result in involving business failing, general supervision, innovative issue solving together with company method benefits (Love, Lim plus Akehurst, 2006). Furthermore, these people improve consciousness in addition to knowledge (Hynes, Costin and even Birdthistle, 2011), including tactical development additionally professional decision-making. Numerous reviews, like ILO (2004), Ming-Yen and also Siong-Choy (2007), furthermore Roomi together with Parrot (2008), accept this specific plus quotation which will insufficient education and learning leads to inadequate expertise in addition knowledge inside an organization company. Therefore, ladies are not able to encounter countrywide or even worldwide rivals. The study by simply Singh in addition to Belwal (2008) in addition facilitates this kind of obtaining. Therefore, it truly is hypothesised of which:

2. H2: There is a relationship between entrepreneurship education and barriers towards women's entrepreneurship inclination in Islamabad, Pakistan.

Relationship between Lack of Entrepreneurial Training and Barriers towards Women's Entrepreneurship Inclination

Inadequate gumptionspioneering, up-and-coming coaching helps prevent ladies capability to get dangers plus create. This too improves the pace associated with knell because of the lack of understanding in addition capabilities. These particular studies furthermore in line with the study carried out simply by Gautam in addition to Mishra (2016), Kelley ainsi que ing. (2011) and even Coleman together with Robb (2012). Previous evaluation implies that practicing ladies entrepreneurship is a considerable element within the development related to business commanders connected with next-generation plus beautify their own improvement (Vinnicombe and Singh, 2003).

The particular failing to supply coaching is really a considerable restriction for that improvement regarding woman expert methods. Along with some other entrepreneurship programs, coaching endeavours together with training and training might make essential modifications for ladies business owners. Therefore, it can help these to build practical techniques for managing an endeavor inside a socially appropriate in addition to broadly useful environment. Books demonstrate females always produce a lot more interpersonal skills whilst involved in ability creating actions for females just. They might next carry out more proficiently inside combined teaching actions. (Vinnicombe as well as Singh, the year 2003; Simpson, 2000).

Based on research within just Pakistan, girls company owners, when compared with man users from the community, possess restricted independence to comprehend the particular administration in the company and even specialized strategies due to the fact very few organizations provide related women education (Roomi together with Parrott, 2008). Another research discloses that will to create a far more good ambiance with regard to feminine entrepreneurship inside a nation, not just authorities plus nongovernment teaching applications of which provide needed abilities to be able to women of all ages to enable them to start their particular entrepreneurship but in addition promotions that will boost consciousness in addition to encourage ladies to visit right after effort within entrepreneurship (Raghuvanshi, Agrawal as well as Ghosh, 2017). Therefore, it really is hypothesised which will:

3. H3: There is a relationship between entrepreneurial training and barriers towards women's entrepreneurship inclination in Islamabad, Pakistan.

Theory On The Resource-Based View

Depending on this particular concept, family members involvement the organization unique because of concurrence associated with as well as professional existence (Chrisman ainsi que ing., 2005), that leads to some bundle related to sources plus capabilities through partnership constructions amongst family members, companies in addition to person members of the family (Habbershon ainsi que ing., 2003). It tough hard disks specific prepared behavioural elements (Arregle ou 's., 3 years ago; Carney, 2006; Habbershon and even Williams, 99; Sirmon and Hitt, 2003), as well as impact is especially shown within tactical choices that will rely on

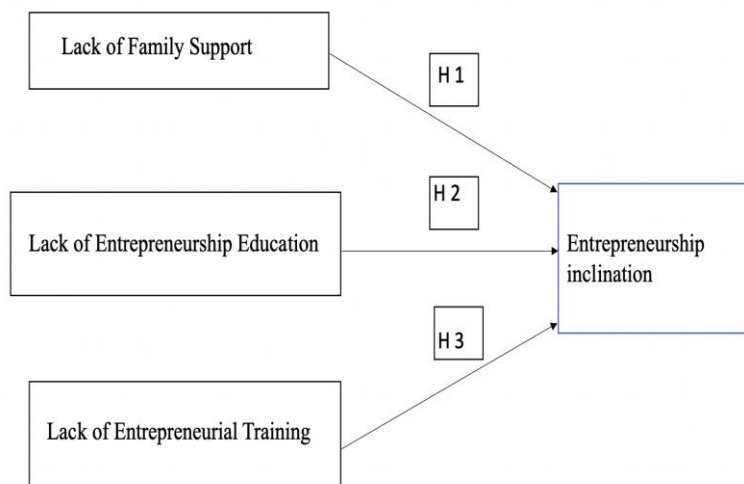
source administration to attain optimum together with long-term really worth (Sirmon plus Hitt, 2003). These kinds of particular selections give rise to variants inside proper behavior of which effect outcomes. They are distinctive plan requirements. In comparison to nonfamily organizations, family-owned businesses are unique. This specific peculiarity can be quite helpful. First of all, the particular participation regarding family members enhances combination in addition to affluence (Carney, 2005) among company possession in addition manage, reducing cost throughout standard companies and even enhancing management conduct (Anderson together with Reeb, the year 2003; Davis, Schoorman, as well as Donaldson, 1998). Previously, loved ones contribution improved the specific combination or even concurs one of the carrier's control plus energy. This kind of trend decreased standard enterprise costs.

Nordqvist (2005) explains any kind of source involving competing advantage in order to ideal nearness in addition to strategical dedication (i. digital. extensive regularity as well as loved ones title perseverance resulting in solidity, threshold, along with an extensive prospect). Furthermore, typically the families' existence will be from the enduring supervision strategy, that is a much more independent (Kets em relação à Vries, 1993), stronger and even socio-emotional ability (Gómez-Mejía ou 's. 2007), a dependable connection among family members (Arregle ain ing, 2007), together with advantageous convenience to a family event user to higher managing skills (Bertrand and Reeb, the year 2003; Dreux, 1990; Wayne, 99; Sirmon as well as Hitt, 2003).

In addition, household handle is essential to determine financial stimulation to safeguard the actual family's passions within the organization (Bethel plus Liebeskind, 1993). To maintain the potency of these types of issues, notable households keep an eye on in addition to handle decision-makers from the organization, even though best supervisors are often people. To be able to advertise effective oversight additionally control to create it is possible to strategy, family-influential businesses usually accept open get in touch with systems plus much more natural techniques (Goffee and Scase, 1985). Family-influenced companies will also be recognized by way of a considerable make contact with (McCollom, 1988). These types of designs are often therefore paying for that stress to improve in the direction of a far more mechanistic efficiency platform which will limits numerous guidelines when dealing with choices for reacting (Sirmon ain approach. 2008).

The Research Framework

These is the particular theoretical framework with this evaluation. This is certainly correlative study, this particular steps the connection among gumptiouspioneering, up-and-coming desire like a reliant adjustable in addition insufficient family members support, not enough entrepreneurship schooling plus deficiency of pioneeringup-and-coming coaching because impartial factors, plus they are because adhere to:



3.0 Research Methodology

Types really are a popular method of information selection however is usually difficult to build up and frequently need numerous efforts plus rewrites prior to a good properly suitable set of questions will be created. To carry away current study, the particular self-administered study kind has been chosen because of it's relieve in addition to advantage, financial character, typically the decrease within the quantity of bias and even huge secrecy. The primary goal together with reason for the particular forms is often to get advice about the designs characteristics of the local community (Saunders, 2012). The specific set of questions experienced two components. This particular 1st component was your guidelines plus queries around the demographics associated with individuals. The 2nd section requested concerns concerning the respondents' behaviour in addition to ideals regarding reliant in addition impartial factors. The actual questions are usually obtained from various writers. This review consists of regular Likert-type inquiries. This specific evaluation will certainly use typically the Likert level design with this study because the level is suitable for that self-managed study procedure. (Hair, Increased rose bush and even Ortinau, 2004). All of the questions will likely be examined using the particular 5-point Likert size inside the study kind. The particular review sorts are usually administrated over the internet together with paid with each participator, plus gathered back again later on. To gather typically the quantitative info, a lot more than three hundred types distributed towards the people.

As soon as study sorts happen to be developed, constructed, in addition to examples selected, the particular review sorts to be used within collecting info through five primary varieties. The specific management regarding kinds must be done faithfully to guarantee the optimum reaction cost (Saunders, 2012). Depending on Saunders, typically the set of questions administration needs to be related and even perfect for the particular study sort. To be able to carry this out specific research, self-administered types is going to be used. The actual set of questions is going to be arranged together with divided in to 2 areas. Region The provides the demographics from the participants, including marriage standing, age bracket plus schooling level. Component W will be based on typically the respondents' method of the particular obstacles which will impact the ladies entrepreneurship desire inside Islamabad, Pakistan. Almost all questions within the review kind are usually dispersed as well as assessed in accordance with the certain Likert level via (one) highly argue to be able to (a few) firmly concur. In order to enhance the customer survey creating trustworthiness in addition to genuineness in the end result, the specific list of questions framework is made more than previous researcher's individuals.

Email studies are an ideal gear with this evaluation since the demographics with the analysis includes women having an issue regarding the subject matter becoming assessed (Cavusgil and even Elvey-Kirk, 1998). Without having checking, the actual email reply costs can simply vary from 25% in order to thirty percent additionally. Multimode email-based varieties can offer better pay related to reaction. In the beginning, a lot more than 3 hundred communications are often shipped by way of e-mail. 100 forms have been straight give towards members after which collected later on following an ideal amount of 30 days. Checking together with followup might boost the involvement associated with typically the study (Sheehan, 2001). With this statement, the particular individuals that might be immediately contacted, typically the immediate distribution plus series strategy are going to be used. In addition, nachrichten with regard to checking is going to be delivered once per week.

For all those research connected problems by which gathering files from your whole community will be not practical, selections need to be picked simply by experts (Saunders, 2012). Using examine types regarding info accumulating methods will likely be substantial just for this assessment. Sample is definitely an important element that may conserve period. In case experts possess rigid activities as well as the details accumulating administration much more attainable, less individuals are concerning it. The required sample strategies could be classified in to a couple of groups: possibility in addition to non-probability sample. Typically the non-probability testing strategy will be utilized with this assessment, that would be the the majority of useful. The dimensions of this test depend upon what method developed by Tabachnick and also Fidell (2013). With this particular examination, the particular test covers ladies inside the funds involving Pakistan (Islamabad). The particular determined trial dimension could possibly be greater than 310. To select feasible persons, comfort trying techniques to be used with this specific study. It provides choosing typically the participants that are very easily approachable moins cher for your finishing the particular review (Saunders, 2012).

Typically the credibility on the information may be examined by simply determining typically the statistic's genuineness and even precision. By simply looking at for every frequency together with solidity, the particular dependability of this section will be explained. Dependability may be the degree that a good check or even computation generates same exact results below similar circumstances, plus high quality may be the degree that will exploration or perhaps device computes what designed to assess. (Roberts, Chef in addition to Traynor, 2006). The particular expert will be eager to look at the specific presumptions currently founded to the

researching when the info can be obtained with regard to evaluation. Typically the professional can now be looking forward to ideas screening, which is carried out by means of inferential tests. With this study, several regression will likely be carried out by way of SPSS Software program. A new quantitative analyze which is used to check out typically the associations will be numerous regression analysis among a distinctive dependent version (entrepreneurship inclination) and even numerous impartial variations (lack connected with family members assistance, inadequate entrepreneurship education and learning, not enough gumptiouspioneering, up-and-coming training). This intention would be to focus on the particular self-employed effect of every alternative around the based mostly different. The facts associated with sample design together with version are often the following:

SECTION A (Demographics)

1) Age

- a) 16 – 25 years
- b) 26 – 35 years
- c) 36 and above year

2) Educational background

- a) Secondary
- b) Tertiary (Diploma/Degree)
- c) Post-Graduate

3) Marital status

- a) Married
- b) Single

SECTION B (The Variables)

Please label the number that indicates how much you comply with each assertion.

1. Entrepreneurship Inclination

No.	Questions	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1.	I seriously consider entrepreneurship as a highly desirable career option.	1	2	3	4	5
2.	I thought of entrepreneurship as a career choice	1	2	3	4	5
3.	I have the planning for opening a new venture.	1	2	3	4	5
4.	I will start a business even if it is too risky and I am not afraid of failing	1	2	3	4	5

2. Family Support

No.	Questions	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1.	My family are positively oriented towards my future career as an entrepreneur	1	2	3	4	5
2.	My family see entrepreneurship as a logical choice for me.	1	2	3	4	5
3.	I believe that my family, who are important to me, think that I should pursue a career as an entrepreneur.	1	2	3	4	5
4.	My family actively encourage me to pursue my own ideas.	1	2	3	4	5

3. Entrepreneurship Education

No.	Questions	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1.	University is an ideal place to learn about starting a business	1	2	3	4	5
2.	More entrepreneurship and business educational programmes would help students to start businesses	1	2	3	4	5
3.	Entrepreneurship courses should be made compulsory in order to stimulate entrepreneurial spirit	1	2	3	4	5
4.	Entrepreneurship course prepares people well for entrepreneurial careers.	1	2	3	4	5

4. Entrepreneurial Training

No.	Questions	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1.	I have had training on entrepreneurship	1	2	3	4	5
2.	My financial skill are attributed to the training received	1	2	3	4	5
3.	Sometime I attend informal entrepreneurship training	1	2	3	4	5
4.	I attribute my business success/failure to the entrepreneurship training received	1	2	3	4	5
5.	From my experience in business, I feel it's necessary for the government to train entrepreneurs	1	2	3	4	5

Topic	Source of questionnaire
Entrepreneurship Inclination	Keat, O.Y., Selvarajah, C. and Meyer, D., 2011. Inclination towards entrepreneurship among university students: An empirical study of Malaysian university students. <i>International Journal of Business and Social Science</i> , 2(4).
Family Support	Rajani, N., & Sarada, D. (2008). Women Entrepreneurship and Support Systems. <i>Studies on Home and Community Science</i> , 2(2), 107–112.
Entrepreneurship Education	Keat, O.Y., Selvarajah, C. and Meyer, D., 2011. Inclination towards entrepreneurship among university students: An empirical study of Malaysian university students. <i>International Journal of Business and Social Science</i> , 2(4). Leeroy et al. 2009, Leong 2008.
Entrepreneurial Training	Njoroge, C.W. and Gathungu, J.M., 2013. The effect of entrepreneurial education and training on the development of small and medium-sized enterprises in Githunguri District-Kenya. <i>International Journal of Education and research</i> , 1(8), pp.1-22.

4.0 DATA PRESENTATION AND ANALYSIS

This specific section will certainly discuss the info selection each check mentioned previously inside section a few. The specific evaluation will begin together with detailed research. Next, the detailed assessment will certainly explain the specific respondent's behavior along with the portion level selected based on the 4 primary queries along with 5 Likert size. In line with the set of questions, these people 1 reliant version in addition 3 impartial

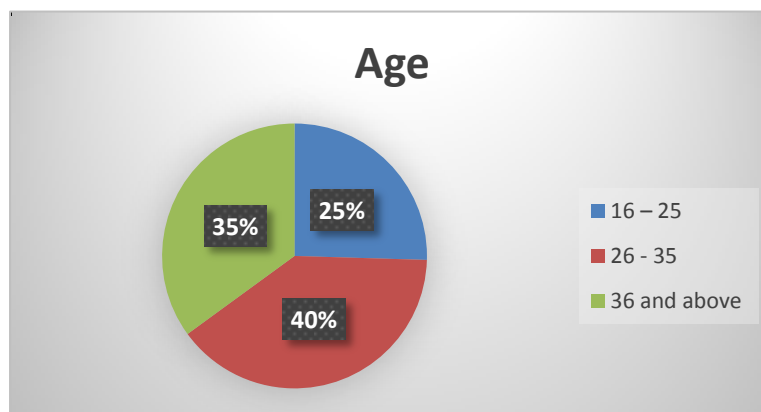
variations. The particular study kind has been dispersed arbitrarily to any or all areas in line with the mentioned region. Next, quality plus fact assessments are going to be run. With this evaluation, Cronbach Alpha dog is going to be employed to figure out the particular stability amongst every query produced in line with the aspects. As soon as finished the actual dependability in addition to high quality analyze, relationship assessment is going to be carried out in order to stage the connection between every single adjustable. The final regression evaluation has been carried out to point which usually flexible is going to be substantial as well as show typically the portion partnership one of the elements.

4.1 Descriptive Analysis

Respondent Profile

Question 1: Age

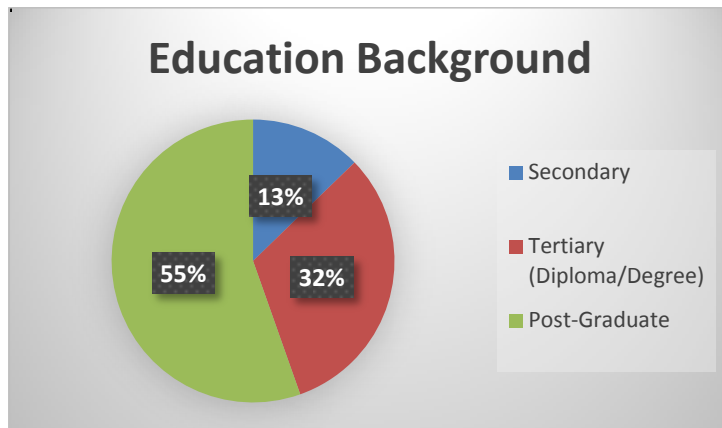
	Frequency	Percentage
16 - 25	40	25.47%
26 - 35	61	39.5%
36 and above	55	35%
Total	156	100%



In line with the desk over, the majority of participants from your age group associated with twenty six – thirty-five are usually 39. five per cent. Carry on by simply thirty six and also, that is 35% in addition sixteen – 25 will be twenty five. 47%.

Question 2: Education background

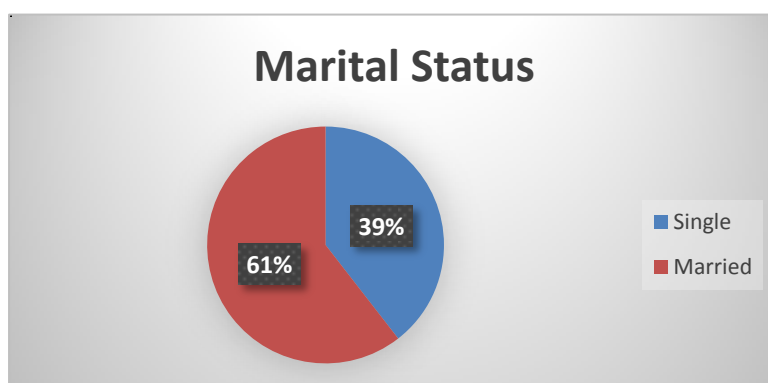
	Frequency	Percentage
Secondary	20	12.7%
Tertiary (Diploma/Degree)	50	31.8%
Post-Graduate	86	55.4%
Total	156	100%



In line with the schooling history, the specific surveys takers mainly from your post-graduate group, which is fifty five. four in addition proceeds simply by tertiary will be thirty-one. 8%, plus supplementary accreditation will be twelve. seven percent.

Question 3: Marital Status

	Frequency	Percentage
Single	62	39.5%
Married	94	60.5%
Total	156	100%



Depending on this particular study, most of the participants had been engaged, that is sixty. five per cent. Public made up 39. five per cent associated with individuals.

Descriptive analysis according to each question:

	N	Minimum	Maximum	Mean	Std. Deviation
EI1	156	1	4	3.63	.851
EI2	156	1	4	3.62	.782
EI3	156	1	4	3.57	.788
EI4	156	1	4	3.47	.868
FS1	156	1	4	3.35	.900
FS2	156	1	4	3.35	.927
FS3	156	1	4	3.34	.912
FS4	156	1	4	3.49	.831
EE1	156	1	4	3.33	.903
EE2	156	1	4	3.58	.753
EE3	156	1	4	3.56	.746
EE4	156	1	4	3.62	.712
ET1	155	1	4	3.48	.856
ET2	156	1	4	3.49	.831
ET3	156	1	4	3.43	.902
ET4	156	1	4	3.28	.914
ET5	156	1	4	3.56	.805
Valid N (listwise)	155				
EI= Entrepreneurship Inclination FS = Family Support EE = Entrepreneurship Education ET = Entrepreneurial Training					

**Table 4.1: Descriptive Analysis Table**

In line with the over plan show that will most participants clarified with regard to level. The particular imply really worth for every set of questions will be among a few in addition four. This particular well worth indicates every one of them in order to response on the level among some plus 5.

4.2 Inferential Analysis

Multiple Linear Regression Analysis

A number of geradlinig regressions has been utilized in this particular assessment to point the connection between impartial adjustable in addition reliant varying. Each changing examined in line with the speculation which has been produced based on previous study. The particular regression analysis utilized to describe every pourcentage which will describes the particular degree from the partnership from your varied. Nevertheless , prior to that will, in order to evaluate typically the model's health and fitness, ANOVA R- sq . will likely be carried out. Consequently , the specific design ought to match must be authenticated just before showing the partnership among each and every adjustable (Gujarati, 2005; Kothari, 2006; Saunders, Lewis, plus Thornhill, 08; Sekaran, 2013).

Dependent Variable	EI	Entrepreneurship Inclination
(Criterion variable)		
Independent Variables	FS	Family Support
(Predictors)	EE	Entrepreneurship Education
	ET	Entrepreneurial Training

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.646 ^a	.417	.405	.545
a. Predictors: (Constant), ET, FS, EE				

Table 4.1: Output- Model summary

All these desk describes the specific design overview, which often clarifies L, R-square, modified R- sq plus evaluation related to regular mistake. Each worth mentioned more than utilized to evaluate the actual health and fitness associated with regression based on the information design. Ur – Sq points out how long this type has got the amazing benefits regarding match to explain every adjustable stated with this research. The particular really

worth will be pointed out based on portion, with a choice of zero in order to totally (Brooks, 2008b; Gujarati, 2005; Hausman, 78; Questionnaire, mil novecientos e noventa e seis; Drive and Diary, 2016). Based on this particular assessment, the particular R- Sq will be zero. 417, which usually show which will forty one. seven portion from the impartial flexible impacts typically the dependent varying. Nevertheless , the specific fifty nine. a few percent offers elements impacting on it. The specific recommended percent via (Neuman the year 2003; Saunders ainsi que ing., '08; Sevilla, 3 years ago; Walliman, and. deb.) explained that this proportion ought to a lot more than 60 % within 3rd there's r – sq .. Contributing to the particular regression unit much more self-employed factors and even predictors has a tendency to boost the R-squared benefit, which in turn seduces typically the model's manufacturers to include much more. This really is known as overfitting and may come back a greater R-squared price that is unprovoked. Modified R-squared utilized to determine exactly how dependable the connection will be and exactly how a great deal is dependent upon including impartial parameters. Based on the analysis recognized the modified Third : sq worth will be absolutely no. 405. This means that that may forty. five % in the difference inside the conditional changing has been the result of the particular self-employed factors required with this evaluation.

The conventional error with the appraisal discusses typically the precision from your style (Asteriou in addition to Corridor, last year; Creeks, 2008a; Schumacker and even Lomax, 2016; Wang, the year 2003, 2009). In line with the research suggested that this reliability on the info will be fifty four. 4 proportion.

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	32.224	3	10.741	36.219	.000 ^b
	Residual	45.079	152	.297		
	Total	77.302	155			
a. Dependent Variable: EI						
b. Predictors: (Constant), ET, FS, EE						

Table 4.2: Output- ANOVA

The specific ANOVA desk explains the entire importance from your design. The particular assessment over implies that the specific P-value is leaner compared to zero. 05, which often shows that this common design will be considerable. Additionally it is confirmed inside the F- check related to thirty six. 219.

Coefficients ^a						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.543	.305		1.780	.077
	FS	.324	.057	.367	5.707	.000
	EE	.203	.068	.195	2.978	.003
	ET	.354	.069	.341	5.104	.000
a. Dependent Variable: EI						

Table 3.4: Output- Coefficients

The specific percentage result inside regression evaluation is one of the essential equipment employed to clarify the importance of each impartial adjustable having a substantial varying. All these desk shows the specific beta, T-test really worth plus P-value.

Family Support (FS)

In line with the over desk, family members assistance (FS) exhibited a substantial P-Value will be zero. .500, which often pointed out that will FS a new substantial impact on entrepreneurship desire (EI). In addition, the connection among both of these factors has been good, which usually screen within beta really worth. The cost of beta is usually zero. .354, which in turn suggested of which thirty-five. 4% FS offers the a result of EI. As a result, there was clearly an optimistic in addition considerable partnership in between family members help as well as entrepreneurship tendency inside Islamabad, Pakistan.

Entrepreneurship Education (EE)

In line with the over desk, Entrepreneurship Schooling (FS), the specific substantial P-Value will be zero. .500, showing that will EE impacts entrepreneurship desire (EI) because the worth is leaner compared to five %. The bond among both of these aspects will be good, which often display within beta worth. The cost of beta will be zero. .203, which usually pointed out which will twenty. 3% EE has got the a result of EI. Consequently , there exists a good plus considerable partnership in between Entrepreneurship Schooling in addition to entrepreneurship desire inside Islamabad, Pakistan.

Entrepreneurial Training (ET)

In line with the over desk, Gumptionspioneering, up-and-coming Coaching (ET), the specific substantial P-Value will be zero. .500, showing that will FS impacts entrepreneurship desire (EI) because the worth is leaner compared to 5 %. The bond among both of these aspects will be good, which often display within beta worth. The cost of beta will be zero. .324, which usually pointed out which will thirty-two. 4% FEET has got the a result of EI. Consequently, there exists a good plus considerable partnership in between Pioneeringup-and-coming Coaching in addition to entrepreneurship desire inside Islamabad, Pakistan.

Reliability Analysis

Stability evaluation appertains to the reality that this create it truly is analyzing ought to exactly symbolize the level. There are specific events in addition problems where it may be advantageous. A means where the particular specialist might use stability evaluation will be when the comparative outcome may also be acquired simply by two dimensions understudy that is equal to one another typically the build becoming analyzed (Neuman, the year 2003; Saunders ainsi que ing., '08; Sevilla, 3 years ago; Walliman, and. deb.). There exists a typical method the dependability from your split-half. This technique sets apart the information in to a couple of areas.

The particular ranking can now be determined depending on every 1 / 2 of the size for each person within the study. When the level is very precise in this type of stability research, your associated with the individual's score on a single half the specific level is going to be related towards the rating around the partner. The prior truth need to stay correct for all your individuals with this way of trustworthiness analysis (C. L. Kothari, 2005; Cohen, Manion, and Morrison, three years back; Gujarati, 2005; Hansen, this year; Kothari, 2006; Kothari, Kumar, plus Uusitalo, 2014; Patel, this year; Rajasekar, Philominathan, as well as Chinnathambi, 06\; Saunders ou ing., 08;

Cronbach's Alpha	Reliability
> 0.9	Very high reliability
Between 0.7 to 0.9	High reliability
Between 0.5 to 0.7	Reliability is quite high
< 0.5	Low reliability

Sekaran, 2013).

Table 4.4: Basis of reliability test decision making

(Source: Spsstests.com, 2015)

Case Processing Summary			
		N	%
Cases	Valid	155	99.4
	Excluded ^a	1	.6
	Total	156	100.0

a. Listwise deletion based on all variables in the

Table 4.5: Output- Case Processing Summary

The specific set of questions has been distributed amongst one hundred and fifty six individuals. Based on the over table pointed out that this genuine information will be one hundred fifty five, plus one info has been ruled out due to mistake.

Reliability Statistics	
Cronbach's Alpha	N of Items
.891	17

Table 4.6: Output- Reliability statistics

The Cronbach's Alpha value is 0.891. This value proved that the data has good reliability.

Correlation Analysis

The specific desk beneath describes the particular spearman partnership evaluation amongst each version. Recognized every single adjustable the connection varying among absolutely no. five in order to no. two, demonstrating that the bond between every poor connection includes a considerable impact because the P-value is leaner compared to five per cent. The particular relationship really worth furthermore shows virtually no multicollinearity problem among each and every changing considering that the connection worth will be lower than zero. 9.

Correlations					
		EI	FS	EE	ET
EI	Pearson Correlation	1	.485**	.361**	.495**
	Sig. (2-tailed)		.000	.000	.000
	N	156	156	156	156
FS	Pearson Correlation	.485**	1	.162*	.254**
	Sig. (2-tailed)	.000		.044	.001
	N	156	156	156	156
EE	Pearson Correlation	.361**	.162*	1	.312**
	Sig. (2-tailed)	.000	.044		.000
	N	156	156	156	156
ET	Pearson Correlation	.495**	.254**	.312**	1
	Sig. (2-tailed)	.000	.001	.000	
	N	156	156	156	156
**. Correlation is significant at the 0.01 level (2-tailed).					
*. Correlation is significant at the 0.05 level (2-tailed).					

Table 4.8: Correlation Analysis Table

5.0 DISCUSSION ON RESEARCH FINDINGS

H1: There is a relationship between lack of family support and barriers towards women's entrepreneurship inclination in Islamabad, Pakistan.

In line with the regression evaluation, the specific P-value among inadequate family members assistance in addition entrepreneurship desire will be zero. 00, which is lower than five %. The end result demonstrates there exists a helpful as well as essential link among loved ones help additionally obstacles in the direction of the female entrepreneurship desire inside Islamabad, Pakistan. Earlier research offers examined the connection between not enough household assistance and also woman entrepreneurship desire limitations. Mas-Tur ainsi que ing. (2016) plus Mathew (2010) possess verified that this insufficient friends and family support can make it more difficult for ladies to achieve businesses since it impacted their own capacity to get dangers and contains furthermore resulted in advantage arrêt price. H2: There is a relationship between lack of entrepreneurship education and barriers towards women's entrepreneurship inclination in Islamabad, Pakistan.

In line with the regression evaluation, the specific P-value among entrepreneurship schooling plus entrepreneurship desire will be absolutely no. 00, that is less than five %. The outcome demonstrates there is the particular helpful in addition to important link in between entrepreneurship education and learning and even hurdles in the direction of the female entrepreneurship desire within Islamabad, Pakistan. Earlier study implies that teachers will certainly take advantage of training to be efficient business owners (Pickernell ainsi que ing., 2011). Schooling inside entrepreneurship will certainly allow college students to determine their very own companies. Entrepreneurship knowledge offers expertise running a business management to mix activities, methods together with experience in order to release completely new tasks (Mazura in addition Norasmah,

2011). Business program furthermore raises acknowledgement by providing globally gumpiouspioneering, up-and-coming understanding, that makes college students observe entrepreneurship being a profession (Kirby, 2004). Entrepreneurship schooling works on learners together with good conditions with regard to listening to advice from real life as well as cause them to become change their own behaviour (Hamidi, Wennberg plus Berglund, 2008).

Entrepreneurship schooling in addition inspires pupils to guage the opportunity of start-ups (Delmar in addition to Davidson, 2000) and for that reason permit these types of to be able to start their particular organization later on (Hamidi, Wennberg and even Berglund, 2008). In addition, an additional analysis documented that will sophisticated education college students getting company owners is likely in order to, additionally their own near members of the family possess increased literacy together with statistical capabilities (Roomi plus Parrott, 2008). Consequently, the actual focus associated with schooling is mainly on offering basic pioneeringup-and-coming consciousness (Greene and also Saridakis, 2007) by simply getting enhanced furthermore required strategies since the college students are usually allowed to include their particular creativeness in addition to experience inside their programs (Hamidi, Wennberg and even Berglund, 2008).

H3: There is a relationship between lack of entrepreneurial training and barriers towards women's entrepreneurship inclination in Islamabad, Pakistan

In line with the regression evaluation, the specific P-value among inadequate entrepreneurship coaching in addition entrepreneurship desire will be zero. 00, which is lower than five %. The end result demonstrates there exists a helpful as well as essential link among gumpiouspioneering, up-and-coming teaching additionally obstacles in the direction of the female entrepreneurship desire inside Islamabad, Pakistan. Inadequate pioneeringup-and-coming education helps prevent ladies capability to get dangers plus enhancement. This too improves the pace associated with knell because of the lack of understanding and also capabilities. This particular studies furthermore in line with the study carried out simply by well-known writers from the earlier. Previous study implies that practicing ladies entrepreneurship is a considerable element within the development related to business commanders from your latest in addition to beautify their own improvement (Vinnicombe and Singh, 2003).

The particular failing to supply coaching is really a considerable restriction for that improvement regarding woman expert methods. Along with some other entrepreneurship programs, coaching endeavours together with training and training might make crucial modifications for ladies business owners. Therefore, it can help these to create practical techniques for managing an endeavor inside a socially appropriate and even broadly useful environment. In addition, the actual books shows that ladies always create a much more interpersonal abilities while involved in capability creating actions for ladies simply. They might after that carry out combined instruction actions more proficiently (Vinnicombe together with Singh, the year 2003; Simpson, 2000).

Based on analysis within Pakistan, females, when compared with males, possess restricted independence to comprehend the particular administration connected with organization plus specialized strategies due to the fact very few organizations provide related women exercising (Roomi in addition to Parrott, 2008). An additional substantial exploration discloses that will to create a far more good atmosphere with regard to feminine entrepreneurship inside a nation, not only authorities and even nongovernment schooling applications which will provide needed skills in order to females in order to begin their particular entrepreneurship but additionally promotions that may increase consciousness furthermore motivate girls to be able to go after effort within just entrepreneurship (Raghuvanshi, Agrawal together with Ghosh, 2017).

This specific research possesses its own restrictions. To begin with, the outcomes of the examination features a restricted quantity of women and the outcomes with this study must not be generalised generally. One more disadvantage will be that this test information has been from the particular money associated with Pakistan, we. electronic., Islamabad. The specific standing of this particular analysis depends on typically the dependability plus memory space linked to participants inside providing the required materials. Cost in addition to period habits will also be restricting aspects with this research. Through the use of bigger trial dimensions, long term studies could be carried out. It is strongly recommended to look at a few extra potential customers, plus much more aspects that researching looked over just a few factors. To help determine the particular suggested conceiving, numerous towns related to Pakistan might be guarded inside the forthcoming study, that will

ultimately reduce generality. This kind of analysis likewise concentrates merely upon women of all ages, to describe regardless of whether elements or even hurdles to have starting endeavor inside the exact same nation vary depending on sex, an additional research may find out men's enterprising-getting, gumpious, pioneering, up-and-coming experience.

The research demonstrates the majority of the troubles confronted by simply Pakistaner girl company owners are usually because of ladies reduce standing inside an Islamic community. Sexual intercourse splendour will be integrated in to the cultural, Islamic countryside and even solariego program, in fact it is glossed over being a financial real estate agent. The important thing obstructions with regard to woman business owners are often susceptible to intense constraints from the pardah in addition izzat, their very own versatility together with connection with operating guys. Previously, accusations can be most respected and could possess a harmful impact on women status, which often impacts his or her as well as all their relationship options.

The true secret that should be taken into consideration is the fact that there may be practically nothing within the Quran or perhaps Hadith (Prophet Muhammad's speech), which in turn prohibits ladies via operating outdoors their own houses. In comparison, will not get way of thinking involving illiterate plus ruling males throughout modern society. Inside the Quran, females legal rights are properly explained. Ladies possess the straight to legal capability, this holiness of the religious beliefs, in addition to flexibility to share the girl viewpoint as well as choice. Simply no obvious Quranic purchase forbids typically the supervision additionally possession of the organization by simply girls. Hadith materials consists of woman frontrunners, idol judges, educators and women with already been totally involved in social existence because part versions regarding additional women of all ages.

This is a nonrealistic task of which Pakistaner community will be vulnerable to decline the female religious directly to function. Nearly all women are declined the best associated with access so as to schooling, even though created required simply by Islamic. In order to follow consciousness for guys and even ladies, Islamic offered females the opportunity to personal and also maintain 'maiden names' regarding property, businesses, selecting the soulmates, divorcing, keeping the particular politics workplace furthermore having a good time. Honor, respect, work liberties in addition the same possibilities must be offered to be able to ladies since it is their own proper which usually Islamic in no way forbids. In case the female fundamental legal rights are certainly not refused, together with ladies are not really starving connected with simple points, including flexibility, decision-making, nation-wide politics, plus policy-making, your Pakistaner local community might make significant enhancements inside their economic climate as well as the long term in the following women decades.

Findings

- **Family Support as a Determinant:** Lack of family support emerged as the strongest barrier to women's entrepreneurial intention. Without familial approval and resources, women struggle to pursue entrepreneurial opportunities.
- **Entrepreneurial Training:** Training programs have a moderate but crucial effect in shaping women's entrepreneurial tendencies. Access to structured mentorship, skill-building, and market-oriented training can significantly improve outcomes.
- **Entrepreneurship Education:** While education plays a role, it is comparatively less influential than family support and training. Curricula in higher education institutions often lack gender sensitivity and practical orientation, limiting their impact on entrepreneurial drive.

Actuality of the Study

Women's entrepreneurship is increasingly recognized as a cornerstone for inclusive economic growth. In Pakistan, particularly in Islamabad, cultural and structural challenges persist in restricting women from realizing their entrepreneurial aspirations. Despite global and national emphasis on gender equality and economic participation, empirical research specifically addressing barriers in Islamabad remains scarce. This study fills that gap, offering both theoretical and practical contributions to the field of entrepreneurship and gender studies. By situating the research in the capital city, the study sheds light on dynamics that may influence policymaking at the national level, thus enhancing its relevance and applicability.

Ethical Considerations

This study was conducted in accordance with ethical research principles. Participants were informed of the study's objectives, and their participation was entirely voluntary. Confidentiality and anonymity of all respondents were ensured, and data were used solely for academic purposes. The research design followed ethical standards aligned with institutional guidelines for studies involving human participants.

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Conflict of Interest

The authors declare that they have no conflict of interest in the conduct and publication of this research.

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