

## CONTRIBUTIONS OF MUSLIM WOMEN IN SCIENCE AND TECHNOLOGY

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**ABSTRACT:** “Men are the protectors and maintainers of women, because Allah has made one of them to excel the other, and because they spend (to support them) from their means. Therefore, the righteous women are *Qanitat*, and guard in the husband's absence what Allah orders them to guard. As to those women on whose part you see ill conduct, admonish them, and abandon them in their beds, and beat them, but if they return to obedience, do not seek a means against them. Surely, Allah is Ever Most High, Most Great.” [4:34] Islam reorganized the systematic and theological setups for both men and women and it came up with an ideology to preach the brotherhood and harmony among the humankind. It is already the exclusive topic on which Quranic verses revealed the true sides. As, in Surah An-Nisa (The women), the fourth chapter of Holy Quran that comprises of 176 verses (Ayat) where ideals of complete women are magnificently portrayed by Almighty Allah. Furthermore, Surah Talaq describes the true picture of the Divorcee and the status given to them in the society and the rights to be accomplished after divorce. Not only this, Islam recognizes the struggles and the great deal of effort or endurance of the women with the spirit of running in the outer world. This setup margins and limitations for certain criteria's where women shall share their mutual and true selves. This article is based on the discussion on the Muslim women's struggles and hard ships in the brought up of the influential change in the world with their contributions in the field of science and technology. This paper reorganizes the glories and elegance of Muslim women's collaborations side by side with men. Breaking out from the negative barriers of societal factors, how Muslim women top listed the influential figures even in the compressed surroundings are the part of this paper's debate.

**KEYWORDS:** Women, Muslim. Science, Islam, Quran, Contribution of Muslim women in Science.

## INTRODUCTION

Women are considered equal socially and spiritually in regards of every aspect of life like as men are rewarded superiority in status and value. But this vision is too narrow and acceptable even in today's modern world. Not only Asian but European countries reach these limits of undeniable approaches of discrimination among these tow influential genders i.e. male and female. The religion, Islam equates both men and women in every field of life either it is for the propagation of any serious decision or the deliverance of any important rights in the society. Women are as respectable as men in the society. In fact, there is an unbalance impact without the female body in the society. If it's for the succeeding background or the uplifting development of the coming generation, the credits are always on the side of women whether these are positive or negative. Although, it's been the crucial effect of negativity widely found in a male dominant society to neglect the rights of women majority and their application to these practices are unapproachable in rural and urban societies.

Pakistan is the combination of diverse culture with multiple sub-culture residing among them.

Where religion and traditions differ as according to the cultures and communities. According to the 1973 constitution of Pakistan, it was promulgated that the country would be considered as the Islamic Republic where the practices would be officially implemented according to the teachings of Quran and Sunnah of the Prophet Muhammad (S.A.W). As, it was publicized, the rights and fundamentals of an individuals were secured with the authority to act freely on the decisions they make and practice any religion they follow under the boundaries and limits.

On the contrary, other European borders somewhere constitute the same regulations with the chances of liberty given to each individual where public liberty is promulgated at surface levels- effective discriminative stances have applicative work outs valid still in these modest nations with ambivalent notice towards the gender rights and standards of men and women. Most particularly, women have been the aimed creator to be welcomed with societal pressures and stresses- even the ancient history revolves around the debates discussing women as the vulnerable and unguarded group to exist. Devoid of superior authorities and personal rights, their services are unappreciated, underestimated and disvalued.

Global engagements with the modernized system actively formalize the old traditional ways even in the advanced era as every individual is responsible for their own choices. Centuries justifies the prominent struggling stories made in the past for the achievement of certain aims and so the custom follows the present day. This accompanies the movements from past into the present when people especially women suffered for the accomplishment of their personal rights and liberty. The fulfillment of these standards had never been raised at the country level but unfortunately remained controversial in a nut shell.

According to world meter, Pakistan has the current population of **218,631,258**, based on United Nation Data. It ranks 5<sup>th</sup> and is parallel to 2.81 percent of the global population. **(1)** Number wise, Pakistan involves 48.76 percent of women and 51 percent of men with the rate of transgender as 0.24 percent. **(2)** there is no such broad difference between the population of male and female as, there is a minor margin with 102 men leading women who are at a place of 100. **(3)** It is the universal phenomena that is practiced widely where male dominant societies are formed and originated with the rejection of female existence among males. As in Pakistan, Western cultures are also in favor to promote male dominant societies where female majorities are kept in a nut shell. They are not even allowed to celebrate their liberty and independence and to cherish the true meaning of life. Where restrictions and societal burdens are imposed over them. While it is from the sayings of Holy Quran, where women are given equal and appropriate rights to follow complete independence in their life.

Among the several hurdles faced by the Muslim women, there was a time when disputes aroused about the education facilities provided to Muslim girls. Multiple questions raised several difficult scenarios when terrorist attacks on Muslim communities gained popularity worldwide. This suggested as the negative barrier to the women education but in actual the true reason was the financial crisis faced by the families in educating their girls. **(4)**

Even in Islam, education is obligatory for all men and women. Hence, cutting down the

narrowest approach for the women as the illiterate one is discussed in the Muslim religion. This is an inappropriate conception to conclude Islam as the restricted religion for women but in actual, it is the liberal religion among others that promotes women's righteousness and propriety. Islam values the rights of women as the key to the prosperity to the new generation. And it is rightly said that one educated woman produces one whole literate generation. The concept of keeping women from all the beneficial opportunities is the failure to social stability where the uneducated mother is more rightly to be unaware of the issues being faced outside. While one with the key note to handle every situation is easily driven through it.

Census data of religious communities 2011 reports about 68.5 percent of the Muslims as the literate one while Christians leading with 84.5 percent of the literate population. Furthermore, Buddhists rated 81.3 percent literate while Hindus were 73.3 percent dominant as the educated majority. Likewise, women of Jains rated high in an acquisition of education as 92.2 percent while Muslim women scored the lowest as 62 percent. This showed that Muslim women had less opportunities in the acquirement of education with less human resource work as compare to other nations. (5)

Women, either Muslim or belonged to other religion strived for the independence that was their right. Every nation is framed out with a particular constitution that encodes the demanding and practical voice of women in the literal form. This is furthermore, the responsibility and chief workout by the government to look after the necessities and security of the women in the fields of her interest. That shall not only be her home to be the specific provider of protection but when they reach out in the populated scopes, their physical, psychological and social encouragement shall be promised by the government and the family she is bounded with in.

This can be outlined as the extremist approach to label religion as the tackling pathway for women's rights. Or to say, religion prohibit women from political, social or cultural empowerment shall restrict down the personal opinions. Even in the early days of Arab, women took major parts in the battle field where they cured wounded bodies and performed their duties as the nurses. After the declaration of Prophet Mohammad (S.A.W) as the last messenger of Almighty Allah, women gathered as the complete whole of importance to the society where Prophet (peace be upon Him) widened the significance of the women in their times. The revelation of Holy Quran over Prophet (S.A.W) exposed ills and evils in the society while the major prominent acts were taken for women to broaden their social and individual stability. The religion of Muslims, Islam has always denoted women as the sign to prosperity and discussed their needs and values in every specific *Ayah* or *Hadis*. Hence, it fixes the illiterate mindset and provide them the open-mindedness by the sayings of Allah Subhan wa Ta' Ala and Prophet Mohammad (Peace be upon him).

Muslim World faced unpredictable conflictual issues at border level after the incident of 9/11. The perspective to share mutual interactions between Americans and Muslims completed diverted into the dark sides. The combine ideologies of both Muslims and the Islam met traumatic ends with the nations. This lead Muslims and Islam at the peak of public gaze and

coined the two terms into different shapes. This is not a primeval agenda to involve Islam into controversial scenarios. Where Muslims were enforced to reject the values Islam preached. The whole episodes of occurrences took attendance in France after the 7/7 bombing where headscarf controversies started having the discussions in debates. The widely known incident brought calamity among the Muslims and people of France at that time and eventually diverted the minds of people against Muslims and their religion. (6)

After these two big events, people were shattered completely with broken hearts with unbearable behaviors towards American and French Muslims. In the review essay, **Being Targeted, Being Recognized: The Impact of 9/11 on Arab and Muslim Americans**, through the pages, it is clearly mentioned that Arabs were the one who were highly affected after the crisis. when they were dragged into investigations with thousands of irrelevant questioning sessions. Some of them were sent back to their homelands while others were tortured with racial differentiations and distinctions. They were not treated the same and were put in the central public gaze. Attitude to a particular issue restricted Muslims under an isolated and depressed circumstance. They were attacked morally and socially where they were put under the limelight. (7)

The competence and comprehensiveness of society's attitudes about women has never been changed. It was and still held primitive mindsets as were earlier. After the *Taliban-Afghanistan* crisis, the atmospheric pressure among the Afghan society restrained, kept them confined under the political, social and religious bounds. At those times, rights and glories of women were seized either in their career wise or in social rights. They were put under the limelight of the public gaze and were met with different restrictive modes. On the contrary, women in the Wahabi majorities are still not allowed to drive. This concept may stream down the ways of looking out to the world and conceptualizing it according to their own perspective. Even, in the early days of Makkah, Bibi Hajira, Ismail (A.s)'s mother wrestled such evil barriers at her time and modeled Islam as the flawless and perfected religion by breaking the today's man-made stereotypes. (8)

With the advancement in technology, the revival of learning promoted involvement of women all across the world. Women came up with completely new form where science and technology welcomed them with a new platform to flourish their hidden abilities and skills. Enrollment in universities doubled the population in comparison to male students. This brought the revival of new era of development and progress in the society of rigid barriers. The wide field that was only in use for male majorities were now taken under consideration by women. Breaking the stereotypes, women were now in those fields too where no thought of them to be in. Offices, business spaces, hospitals or even in industries, women took exemplary part in uplifting the social order.

In addition to, the contrasting collaboration of men working with women blew out the uncircumscribed phenomenal that people had. The brand-new thinking invented into the market where the scope of women working with men raises the helping hands. Women, as they stepped out of their compressed shells felt the true meanings to their lives. The true

meaning to life was to accomplish the purpose and focus to their ambitions. The elderly bounds transformed into futuristic structural chains of open atmospheric circles builds in them the feelings of credence that uplifted their inner self-reliance and motivated them to explore their boundaries with the competence of their genius.

Further the classification widens as the groups are divided as per their religion. Muslim women as people picturizes them within the limited boundaries where they have been controlled and bounded by their religion and so, they are not actually allowed to perform as according to their wills. This is as the perception that differs and are based on unrealistic and unfaced realities. Even historical background proves the liberty women had in their eras. We see the noble professions being carried out by the prestigious ladies at the times of Prophet Mohammad (P.B.U.H). Where they were seen in battlefields and the nursing houses. They learned, taught and preached the virtuous message of Almighty. Profession that are today up righted and considered honorable were the line of work of that period's Muslim women.

Before and after the golden eras in Muslim histories, the dominancy of Muslim Women has always been the surpassing factor in the bringing up the stability and progression of the society. Either in political or social movement, Muslim women worked side by side in the work fields that were only dominant for male majorities. Hazrat Khadija (R.a), wife of Prophet Mohammad (S.A.W) was the graceful business women and a widow who managed her social and personal life alone without the fears of the society. Likewise, Bibi Ayesha (R.a) assembled the supreme *Ahadis* of Prophet Muhammad (S.A.W) and continued teaching people at that time. While, Khawlah bint al-Azwar was the brilliant fighter who showed her supremacy in the different battlefields. (9) Not only warriors and scholars were the noble careers at that times, surgeons, nurses and service workers were the respective positions that reflected the Muslim Period. And all these respective figures along with common people either men or women were given equality with complete freedom to enjoy their prosperity within the boundaries prescribed by the Holy Quran and Sunnah.

## **DISCUSSION**

After the foundation of United Nation Organization in 1945, women's rights and protection became the centrality of discussion among the issues like, children welfare, health certainty and stability of peace and harmony among countries. Women empowerment took charge when the violation and gender equality surpassed the upper level. This uncomposed criteria followed among the male and female majorities created the sense of irresponsibility, unreliability and insecurity between them. This resulted perilous circumstances which motivated the organization to form a committee where women rights could be upgraded and secured. According to United Nations, both men and women are given equality and uniformity of the rights and believed in the solidified platform in securing their grandeur and decorum. (10) Before the establishment of the rigid religion In Arab, women were considered as their personal wealth and were despised for being born a girl. Even, their traditional practices remained alive until Islam flourished in the state. Early dates of sixth century predicts the existence of the holy religion that fully fledged the standards of women at the

times and considered them equal and freed from all extraordinary limitations. On the contrary, females in USA and European borders approved their rights in the eighteenth century. (11) Their rights and values were fixed according to their needs and evaluation. The revival of these early eras depicts the modern 20<sup>th</sup> century where we see women bounded with invisible barriers of hatred and exploitation. Islam promotes the stability and peace in the world with the message to maintain equality and brotherhood between the people and stay away from fierce hatred, envy and detention. It strictly prohibits racial discrimination and repugnance towards the lower bodies. Hence, it raises the standards of both men and women with the reliability of acceptance towards the spiritual reality that no white is superior towards black and vice-versa. Same is obligated towards the opposite gender, as male and female are equal in their rights and dignity while according to the hadith, men are commanded to respect and value women with the avoidance of unkind practices. The Islamic religion expanded the resources for women thus compel them to pursue and search for the rightful learning. Even the early learning center (Al Qarawiyyin )that probably has the ancient library in Islamic history is found in Morocco which was established by the first Muslim women in the 850s. **"I command you to be kind and considerate to women."** Said Prophet Muhammad (P.B.U.H) during his lectures to the Sahaba and common people who were attendant at that time. While, instructed them to act kind and generous towards their daughters as they are the dedicated gift by the Almighty Allah. He not only ordered man but showed them with his kind deeds towards his wives. He assisted them in their house chores while they learned the messages of God through Prophet Muhammad (S.A.W). (12) In regards of the temporary pressures, women are transformed and molded completely different in aspects of social mobility. Whether to debate over the stabilization or establishment of positive improvement of women's psychological or social upbuilding, it is the necessary approach to generate the substantial number of appreciative factors in the doings of women activities. World is running the same wheel of oldest traditional normative values that have made not much efforts since today with minors of benefits have been implement till now for the betterment if the society. People, with the advancement and modesty in their thoughts and the flourishing of new ideas towards the world seems to be uplifting in the positive manner. This positivity in accordance with the motive of looking the world with new perception is far better in benefiting the people all around. This evolution has been proved as the healthier not even in the specific social field but individual's organization is put into the better scope. The reputative fluctuation border to border resulted rapid wave of globalization that brought up with it the new ways of learning and development in the technology and machinery. With the progress in political stability, the fragile connection between the borders met deliberate attempt in provoking the friendly atmosphere among the countries. This new approach developed the essence of broader perspective to life with the mutual understandings between the Asian and European natives. This certainty engrossed the positive stimulus with the stabilization to the welfare, rights and values to each and every individual. Likewise, under the supervision of strict law and order, human rights were secured with the approval of liberties of boundaries for both men and women. This is although an undeniable fact to support the above statement as it is mentioned. On the contrary, the implementation of these



laws is still irregular in their practice. Most commonly, the issues raised against proper security of women and their rights are promoted in the modern society- their execution is outdated and performance incompetent. Furthermore, Eastern and western natives are merely separated due to the differences in the cultural and social morals and norms with the expenditure of practices differently in accordance to their teachings of religion and constitutional regulations. The outlook of the outer world is wide open, still this could be a weaker speculation to support the ideals of the societies made according to their perspective. History revolving women is as vivid and clear as it has happened today. This comprises of the reality-based phenomenon that women have struggled for their existence since the evolution of human kind and are still in the rush of movements that raises their inner voice. Domestic violence, emotional torture, rights inequality; problems regarding personal and married life, work load and unnecessary restriction have pushed their mental and physical state under risk. This is although another approach to stress and anxiety disorders found in women with the prevalence of depression. The alarming signs are increasing as with the passage of time with the increment of disturbance and distorted emotions in women. This could be an inflexible formula to support every culture as the promoter of women's equality or demands new change from them. The ancient school is under application where male dominancy is considered appropriate and propitious. Respective bodies, who are strongly connected spiritually and socially can make distinctions relatable to the modern traditions and norms that supports women's services even in today's rigid society. The traditional ties are not regular in imposing equal stability among men and women. Either in work fields or position at the house hold works, women are as down to earth bodies; unaware of their personal rights. Betty Freidan, in her book "The Feminine Mystique" elaborated the difficulties and inequalities American women faced while supporting their single roles. This afterward declared their rights as they were given equal salaries as men in the Equal Pay Act given by the congress.

(13) There might not be any religion as rigid as Islam that enforced the values and rights of women in a society. The importance they possess is like a dedication to the society as it is said in Islam "Daughters are the blessings" and at one of the places in the Holy Quran it is stated: ***"And do not kill your children, fearing poverty; We shall provide sustenance to them as well as to you; indeed killing them is a great mistake."*** [Surah Bani Israel, Verse 31]. Islam came up with the diverse ideology that talked not only about men but was the first superior religion to uplift the standards of women and declared their significance through Holy sayings and the messages from Prophet peace be upon him. In one of the sayings of Teacher Muhammad peace be upon him, he said, ***"When a boy is born, then he brings one Noor (light) and when a girl is born, then she brings two Noors."*** Through these messages, Islam significantly achieved the purpose of its ideology- and succeeded over the negativities margined by the outer world. (14) Apart from all these despondencies and over shattered discouragements, either driven socially or individually, Muslim women have almost paved their ways in the fields considered male dominant only. Pakistan with other countries are now specifically elaborating the basic needs and values of Muslim women. Hajra khan- pride of Pakistan, is a female footballer who on 5 April played lowest elevation football match at 326m beneath sea level in Gor Al Safi, Jordan and had secured the degree of honor from

Guinness World Record in setting record. Through from one of her interviews, she declared it the most difficult to set her goals as being a girl. Furthermore, her high regards and support are always on behalf for women and is a spokesperson to promote women footballers from all over Pakistan. Through her reputative records, she still is on the track to motivate women in getting their selves out form the close boundaries. (15) This is although the overwhelming approach by the side of women but hatred and envy are being drafted on the other side. World Bulletin, on one of their websites wrote about the ban on the veil of Muslim women in Chinese universities. They were commanded by the institutional head of Shaanxi Normal University in Xian who issued the official statement and disallowed them to remove their head scarves and prohibited them from all kind of religious acts in an account to stop the revelation of religious activities by the students. (16) Likewise, France was the first to put a ban over hijab and after that Tajikistan, Belgium, Morocco, Turkey, The Netherlands, Switzerland, Italy, Spain and many others followed their track in order to avoid terrorism in their countries. This resulted in the continuous prohibition of Niqab and face covering in public and institutions and still in practice. (17) The chore ideals to make the human circle equal either Muslim or Non-Muslim seems disappearing and has given rise to the upheavals for specific communities that is of course considered unethical and immoral. Especially, Muslim majorities are put under the limelight where they are investigated for their minor activities too. Due to the undesirable and miserable political engagements, the disturbance at surface levels are now surviving among the particular groups. Pakistan, more importantly is on the verge of better portrayal of the county's culture and tradition. The havoc produced after terrorist attacks and political instability with other countries disfigured the Muslim majorities with a narrow perspective that they are living in. Less confident of what they shall face after involving in outer world- they still feel safe in their boundaries in order to avoid hatred and desolation. On the other hand, Muslim women seems more unreliable while thinking of the people opposite to their beliefs and credence. This has become the crucial need to empower women in their work lives with the decrement of their self-esteems and reliance. Fauzia Merchant, managing Director from Hilal for her magazine; discusses the daily life challenges women face while working outside their homes. About 24 percent of the females are the earning hands in Pakistan. As, she detailed the issue that Muslim women are discriminated in their field works that gives them enforcing effect of struggles while personally they are sensitive to the domestic house chores. (18) The Holy Prophet (saw) beautifully described the values of women: ***"Treat women well, for they have been created from a rib. The rib is most curved in its upper part, so that if you try to straighten it out, it will break, but if you leave it as it is, it will remain intact. Therefore, follow my advice on giving fair treatment to women"*** (Sahih Bukhari, Kitab An-Nikah). (19) This has not been the first time that Islam discussed the rights for women but has always put stress over the debating parts about the women through the Holy Prophet's messages. Women are always liberal in their boundaries and are equal in front of God and are allowed to achieve their aims. Bibi Aisha, wife of Prophet (SAW) was the record keeper of Prophet's Ahadis and further became master to his sayings. She was the significant personality who was even at the top from other companions (Sahaba) of Prophet while revising all the sayings of him. Her intellect and rectitude uplifted



her remembrance even today as the glory of the Muslim kind. Meanwhile, Bibi Khadija with her concrete kindness and allegiance towards Holy Prophet exemplified the considerable lesson to the society. The lives of these Muslim women before the pre-modern era are as important with the influence over the forthcoming generation. Even they considered learning important and were strict to the Sayings of Almighty Allah. Their services were influential as they raised their standards being a woman and contemplated the society with their beneficial deeds and acts. It was as ancient as Islam disclosed the true faces of society, it even originated the term feminism before the Western majorities to raise voice for the women's rights and uplifted their existence. The endowment found in the efforts given by Muslim legends benefited the age of gloom into the progressive bright era. (20) The true Muslim activists appeared with the motive to raise voice for Muslims. Mariyam Jamila, a strict follower of Judaism who later converted to Islam straightforwardly spoke on the topics related to Islam and elevated Muslims as the part of the society and encouraged them in the outer world. Likewise, A Moroccan intellect and Muslim feminist Fatimah Mernissi dared to wrote over the Islamic and Western ideologies and elucidated the ranks of the women in the Islamic society. Another Muslim contributor raised from the borders of Egypt- Zayneb al Ghazali who was social activist and head of the Muslim brotherhood, contradicted with her peer groups over the feminist approach and worked for the stability of Muslim communities. (21) These struggles were the consequences of the establishment of the Islamic spheres where Muslim women could upbuild their own existence. There are although few highlighted contributions of these women but are still alive in the Islamic history. The progressive approaches were seen in the architectural sides as Zubaida binte Abu Jabbar served her wealth on the construction of new architect at the places where needed. Her work favored public attention and gained rapid development of the new form of towns. The foundation to multiple learning squares were made possible due to the endeavors of Muslim women. With high efforts, Fatima Al- Fihriya denoted her money on the construction of the Holy place Al-Qarawiyyin and meanwhile the ancient institute around the globe for the acquisition of the knowledge. From the earlier Islamic backgrounds, we have the strong familiarity with the women rulers who were socially and politically active with their positive sense of duty and responsibility to their natives. Dhayfa Khatun became the Queen of Aleppo who in those rough circumstances devoted her spectacular services to her people by establishing learning institutions with modern and religious teachings. Moreover, Razia Sultana succeeded in maintaining social solidity and contributed in different firms at the country level. These activities were single-handedly derived by the Muslim women who embarked the whole world with their impressive abilities- breaking traditional stereotypes. (22) Undoubtedly, Muslim culture emphasized over the modern and scientific study with the establishment of the modernized learning centers with the advanced methodologies in the studies. Rufaidah bint Sa'ad daughter of the physician who mastered medicine from her father who took active part in curing injuries of the warriors in the battlefield. In addition to, al-Shifa bint Abdullah, a Muslim nurse was titled Al-Sheefa due to her mastery and capability in medicinal works. Moreover, women from pre-modern periods were highly efficient in the fields other than medicine and politics. Sutayta al-Mahamali marked brilliancy in the field of math with the

mastery in the calculative problems and brought excellency in approving her abilities as a Muslim women mathematician. (23) These contributions at some level may seem unfashionable to today's world but the key element that these collective efforts provided the promotions to these subjects as a core to the new world. As a whole, the innovations that summed up the whole history of Islam has undoubtedly influenced the pre-modern ways of technologies to the innovative world. Although the historical platform is the oldest but their representatives are even highlighted in the present globe. An attorney, politician and a housewife- Rashida Tlaib engrossed the reputation of the Muslim countries as becoming the First Muslim female Palestinian-American to attend the US congress as a Muslim female democrat as the House of representatives. Her impeding services revolves around for the rights and freedom of not only Muslim women but of those in need and want. (24) This world revolves around the certain serious mythologies and superstitions that are considered the crucial elements as a pushing factor in someone's life. Infact, these involve no more than the false justification to these traditional thoughts that are running in a hierarchy. Where women are restricted to domestic house works but in real Muslim women at early ages were capable in showing their talents in the field of design, crafting and hand made products. (25) they had enough potential to showcase their work at the surface and national levels. As, The Iron-lady of Pakistan, Muneeba Mazari, the title rewarded Muslim women, grabbed the global attention through her inspirational story. She is also the wheel-chair artist and model, who with her voice generated the motivating influence in the people's mind and afterward, she got under the public attention when she first time discovered her transformational story from a normal girl to the wheel-chair speaker. Today, she works for the people, for their rights and for their lives. Through her words, she delivered the appalling truths of the present time and helped elaborate the realities of life in front of the millions of people. Her story inspired BBC and Forbis top tag lines and was featured among the list of 100 most inspiring women in 2015. (26) Also, in the book Role of Women in the Development of Science and Technology in the Third World, it was elaborated about the active participation of 250 women where their contributions and struggling works were put under consideration. (27) Doubtless is the fact that this topic comprises the detailed argumentative talk to debate on and so importantly, it shall become unexecuted even it reaches its end. This is the important issue to raise voice for and the standards to put into efforts shall made crucial all over the world. Muslim women were and are the influential personalities who embodied the negative impacts of the society into the useful work outs. Their contributions are still the part of the history and they'll be making the bright histories in future too.

## **Conclusion**

Although this qualitative paper is based on the argumentative discussion that insisted on the contributions of the Muslim women all over globe but still the empty spaces are to be filled in with the appropriate steps further in the future for the betterment of them. It is more likely applicable to reward women as the concrete support to the society. Their hard works and sincere efforts shall not be regretted even after recognizing their undying thirst for the achievement of the goals they viewed from a far. Their determinations motivated their

overcoming sufferings- molded them in new reforms that amazed their futures as remembering and alive in the twenty-first century.

Furthermore, their struggles outraged into the forms of movements that paved their ways towards the prosperity and progress. The high achievements found mentioned in the present society is the freedom of thought and education to the women as they were neglected in the past for that. Women rights and values gained popularity after the foundation of United States Organization where different civil rights representatives raised issues regarding women and especially Muslim women. This was although the successful step taken forward by UN in forming the campaigns regarding their rights but their practical implementations are seen nowhere.

Apart from the restricted normative controlling, Muslim women were seen working for the welfare and services for the society either for the rights of women or their standards. Even, being related to the female categories, they insisted on talking for the women rights and contributed their more than a half for the upgradation of the society and the people living in it.

The concept here is to admire the succeeding performance of the Muslim women in every field in which men worked. They taught the world about the negative perceptions they have been targeted but what their aim was to show the world the real face of the women, who with her devotions and sacrifices moved closer to the modern world.

This article portrays the masterpieces delivered by Muslim women in the society to example the glories of Islam as the liberal religion. This is somewhere an indirect debate against the thoughts that symbolizes the Islamic religion as the narrowest. Even Islam began the preaching with the universal factors that at that time was the hurdle to human kind. The status of women shall never be negotiated with inappropriateness and so the position the Muslim women showcased surpasses the evils of the society. Their contributions and endeavors are the result of the today's modern learning as they were the pioneers of the advanced methodologies.

***“Any woman who understands the problems of running a home will be nearer to understanding the problems of running a country.”– Margaret Thatcher***

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