***The path from dreams to success does exist. May you have the vision to find it, courage to get onto it, and the perseverance to follow it.***

**-Kalpana Chawla**

We all are aware that its said that the tech world is dominated by men. But its high time to change this notation. For the past few decades, the gap between men and women in tech is decreasing but we still have a long way to go.

In spite of rising job opportunities in the tech world. Women only account for 25% of them. There could be a lot of reasons for this, maybe because of a lack of motivation for women for working in tech. Maybe because the STEM subjects arent targeted towards women at a young age and hence while growing up they are very less aware of it as compared to men. But whatsoever the reasons be women in tech should be encouraged and appreciated.

Below is some statistics showing the involvement of women in the tech world.

*But one thing is clear that tech companies hugely benefited when women entered the picture. Not because of one but because of plenty of reasons women in the tech world should be encouraged.*

**Vision and Perspective**

Variety is the spice of life, that it all gives its flavor. Variety in perspective is also important for any company. Hence, this is the foremost benefit of women in tech. Though the gap between men and women has narrowed in the past few decades we cant deny the fact that women have a different way of looking at things and experiencing this world. Also, if you see that integrated with prevailing structures of power, technology grows destructive of human beings and the earth. Whereas a feminist perspective can help us move from a hard technology society to a soft technology future in which values such as harmony with nature, subjectivity, co-operation, and non-exploitation become integral to technological development.

Especially when it comes to tech marketed at women, having the very women perspective is vital. Lack of females has created a gap when it comes to sophisticated and women-centric products/items such as menstruation/ovulation apps etc.

Thus, by adding variety a of perspectives we are not only empowering women in the field of tech but also providing the customers and the users a better way and a newer lens to look at the world.

**Communication Skills**

It is said that women are much better at communicating than men. Well, we are not here to judge anyone on their gender and race. Knowing this shouldnt lead us to have preconceptions about male or female employees, but it is a good indication that having several women in

leadership positions will ultimately facilitate a healthy and communicative company culture.

**Science of helping others**

Research has shown that women want to make difference in the world. They are keen and passionate about it. Since the tech world is the majority of men, women want to work in the tech world and set examples and become role models for other younger girls. They want to motivate and encourage young girls to enter their vast technology area, find their passion and work for it and serve this society.

One example of this is Californias Harvey Mudd College put this into practice by creating computer science and engineering courses that emphasized collaboration and problem-solving. It worked; the college has since graduated majority-women engineering and computer science classes.

**Diversity of opinions/thought**

Well, diversity would be an overweighed word here. But if you want your company to be in the top position then this is one of the factors, one must not neglect. Diversity in thoughts helps to gain a broader vision and to think in a much smarter way. Working within a group of people who all have

similar backgrounds and life experiences result in stagnation; working with people who all have a different perspective on the world will bring fresh ideas to the table, time and time again. That extends not only to women, but to people of color, LGBT men and women, and people with disabilities.

**Voice**

Talking of the tech world where women are in minority, female leadership will create an environment where the voices of the people irrespective of gender and race would be heard. Which will not only give much greater ideas to the company but also give confidence and motivation to employees which will indeed increase their efficiency and willingness to work on the projects assigned to them. Again this will over course results in increased gain and profit for the company.

**A Workplace is a happy place**

Along with the benefits it creates for a business, the benefits of gender diversity can also help employees in the workplace. Studies have shown that having a gender-diverse policy can increase positivity in the workplace. Workers feel like they can self-promote, communicate their ambitions, and are more likely to progress in their careers. Both men and women feel they benefit from gender diversity policies within an organization as they are more likely to feel that there is equal pay between genders. As gender-diverse organisations are likely to produce better results, it is the employees that reap the rewards which motivate workers and increases their job satisfaction. Due to which a boring workplace which people are thinking of leaving as soon as they enter the office becomes a more efficient and happy place.

**Talent is not wasted**

Women out there who really want to pursue their careers in the fields and are willing to put in the efforts will be not left out. Talented women will not be wasting their time doing something they dont want to do. Not only talented women but girls out there who are intersected in writing codes and learning more about computers can fulfill their dreams.

Not only these few things are benefited by increasing women in tech but a lot more things. Seemingly, in few decades the picture of the tech world would change a lot more and the way of looking at the tech world would also change.

But yes, though women are out there working in the tech world, setting examples for younger girls, we have a long way to go dear girls.

For the past few decades, jobs have shifted and changed so much in almost every field. Especially when it comes to the technical field. The change has been drastic. There are seemingly new opportunities rising when it comes to the tech world. And hence for women in tech, theres a wider and newer range of career opportunities and a chance to figure out what you want to do, but also what you want it to impact on others.

Some of the famous and known women in tech are: Danah Boyd, founder, and president of Data & Society Ellen K. Pao, co-founder, and CEO of Project Include Susan Wojcicki, CEO of YouTube

Reshma Saujani, founder and CEO of Girls Who Code

Kimberly Bryant, founder, and CEO of Black Girls Code

And a lot more.

What you need to do is follow your dream and enter the tech world, and passionately follow what you want to do. For newbies, though being interested, at first, it might feel a bit difficult but what you need to do is move forward passionately and with perseverance. Encourage and motivate women in the tech world and give them equal opportunities as m