

Women and STEM Education

I. Introduction:

Thesis statement:

Although there is growing demand for STEM education, still ^{Yet} fifty percent of the human population are suppressed to pursue their aim in STEM. Women participation guarantees the growth and success of a nation. Such prosperity at global level can be achieved through effective, immediate, collaborative, supportive measures in encouraging women participation in STEM.

II An overview of STEM Education

III. Importance of Women participation in STEM:

- A. Creation of jobs
- B. Increase in trade
- C. Empowerment of women

IV. Huge potential in women for STEM education

V. Challenges faced by women in joining STEM Education:

- v A. Patriarchal minds impeding women participation in STEM
- B. Discrimination faced at workplace
- C. Stereotyping career in STEM as masculine
- D. Family pressure to abandon their careers in STEM
- E. No awareness of benefits of career in STEM.

VI. Case study of Pakistan and India - A Comparison

Work on clarity of presentation

VII. Ways to improve women participation in STEM education:

A. Effective policy measures

B. Awareness campaign

C. Special incentive for women

D. Promotion of Gender equality in societal norms

VIII. Conclusion:

Women participation in STEM education guarantees prosperity of a nation. But such prosperity only be achieved if corrective, collaborative measures are to be taken to tackle the challenges women are facing in STEM participation.

Well engripping start

Women - the soul which depicts the beauty of nature through her innocence, caring nature, considering benefits for all, depicting motherly characteristics, nurturing, shaping the child - ^{humanity} herself lagged behind in the growth. That sounds a paradox, but that is very evident in the ^{global} arena. The growth of society is facilitated by women, but she herself faces difficulty in her own growth.

That is a dilemma ^{is not it?} Women's ^{low} participation in STEM education is not a different case. Education in science, Technology, Engineering and medicine - STEM - is the demand of contemporary world. Artificial intelligence in the new era to excel into, but still the fifty percent population of today's world is grapple with challenges that impede their true participation and a sound career in STEM. History shows how women

Good effort to raise questions

have contributed in the development of science and Technology. Marie Curie, the renowned French polish scientist, discovered radioactivity and ^{her} devoted potential and excellence in science is appreciated by the world by rewarding her with two Nobel Prize in the field of chemistry and physics on her discovery of Radium and polonium. Rosalind Franklin is another example who revealed the double helical structure of DNA. Arfa Kareem the youngest software developer is among many other renowned women.

Mature statement

Still stereotyping scientific, technical, mathematical world purely a man's field does not make sound argument. Patriarchal mindset, pressure from family on abandoning career in STEM, are few challenges that impede women in realizing her actual potential in the field of STEM. However, ~~the~~ effective policy framework ^{making} for women participation in STEM, encouraging and appreciating her achievements, empowering her in taking ~~her~~ own decisions, are some of many effective measures that can tackle the challenges faced by women very effectively and will ultimately promote of her representation in the prospering the world.

The term STEM - Science, Technology, Engineering and Mathematics Education, is coined by Dr. Peter Falekwa, the Director of workforce development for Teachers and ^{scientists} students. It was just after that the term gained widespread popularity and attention, coupled with growing emphasis on the fields. In 2019, the US added arts to it as well, further evolving the term STEAM. According to the US state Department, the children are currently enrolled in those programs in US for jobs that are not yet created, while many of the jobs today would not exist in the near future. So, STEM education is the new reality that is set to

revolutionize the world.

U r mature writer

Try to maintain Ur maturity of examples till
three hours