



# Prismatic gender balancing of families: A plausible Godly solution to social pitiful situations existing for centuries

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Received: 2<sup>nd</sup> March, 2023 Accepted: 22<sup>nd</sup> March, 2023, Published: 31<sup>st</sup> March, 2023

**ABSTRACT:** In the past centuries the customs prevailed in making lot of atrocities on female genders, which is confirmed by Kranti Jyoti of Jyotiba Rao Phule and Savitri Bai Phule cited as an example case to substantiate the worldly century wide social problems. At present, there exist gender misbalance and Governments endeavour to bring social welfares for girl children skewed gender populous villages, but the likely outcome will not produce expected beneficial improvement. This research presents a prismatic feasible and plausible Godly solution to overcome this referred social mishap by well-known established gender theory. Nevertheless, aberrations in the cited gender theory compelled people loose trust and situation returned to follow solely godly believes over shadowing the scientific development. This research reports aspects of gynaecological concern case study results with possible rectifications. Thus, aberrations overcoming are for benefiting social, economic and resources welfare of gentries.

**KEYWORDS:** New Era transforming revolutionary reformation, Great social reformation thinking, Gender balanced family, Sociological problems, Plausible global, XX-XY gender theory aberration

## 1. INTRODUCTION

Human biology suffered lot of setbacks due to customs causing pitiful situations and their transformation campaigns by provocations for protection of social culture. Such situations have prevailed since 19<sup>th</sup> century or even before, as established by annual memories published in daily newspaper in *Maharashtra* on January 3, every year (Anonymous, 2023a) on Kranti Jyoti Jyotiba Rao-Savitribai Phule. In such customs many pitiful situations had been depicted as revealed by the biography of the Jyotibarao-Savitri Bai Phule. The social culture-imposed lot of restrictions on female children for which the referred *krantijyoti* came in existence initiating for overcoming such atrocities and relieving pitiful conditions.

Savitri Bai Phule (Fig 1) was born on Jan 3, 1836 in Nav Gaov village of Khandala Tahsil of Satara District, Maharashtra. India. Savitri Bai Phule started social

transformation *krantijyoti* in Maharashtra, whereas daily news from Delhi reported social culture in *Purwanchal*, Uttar Pradesh (Anonymous, 2023b) depicting customs as savior of social culture. Great social reformer Savitri Bai Phule launched and fostered many institutions pertaining to customs imposition of customary restriction on girls and women, which depicted social culture of 19<sup>th</sup> century and before as well as of existing ones presently. The misbalance in gender in families lead to lot difficulties, which come to realization in one's life during old age time (Singh et. al., 2020).

Things on gender and society continued to grow as per mind set on the grace of God. The memories refreshed depicting situations in Maharashtra and Purwanchal, Uttar Pradesh in other words covering Indian scenario in human biology then. In early 20<sup>th</sup> century 1905 a new gender theory (Singh, 2016) xx-xy was innovated, which served as a scientific



basis. Initially, this innovative development became stake of thinking on gender development, but due to aberrations people lost their trust and situations reverted to same earlier existing situation on gender development as grace of Gods and his creation.

The aforesaid situation induced situation of pondering on ameliorating future. State Governments in India started many welfare programs on welfares of women and girl child. Uttar Pradesh Government reported development of female to male child births ratio in Allahabad and Ghaziabad districts more than 1.0, depicting births of female child more than boy's, which came from welfare program reports. However, these changes could not become scientific sufficiently convincing and still kept such pondering situation remain continuing.

The XX-XY system is well accepted and understood by bio-scientists, doctors and medical practitioners (Singh, 2016). There occur some aberrations that always implicated genders in populations. Here people accept the development of offspring as Gods' grace which is staked on Theology ie belief that things develop by grace of God which carves and refines it. Leopold (2004) quoted famous Darwin's theory that natural rivers course adopts path of least resistance, which is contrary to the Theology -philosophical theory that everything in nature and its processes tend to follow a pre-determined purpose and goal as world was driven by intrinsic force directed by hands of God, which would lead to greater perfection. This theology rendered people not to think on any possible amelioration. The XX-XY (female male) system became scientific basis of natural gentry development [Yadav, 2021]. In this domain pondering situations kept coming and going and world over gentry grew with the situation. Objective of the present study was to take appraisal of such social atrocities and develop a universal scientific means of bringing balancing in the family with substantiating benefits.

## 2. MATERIALS AND METHOD

### 2.1 Jyotiba Rao--Savitri Bai Phule's revolutionary social transformation campaign for eradicating pitiful conditions on girl child in 19<sup>th</sup> century

In Maharashtra, India every year a memoire is published in Hindi inmedia newspaper to keep reminding contribution of Jyotiba-Savitri Bai Phule who launched *Jyoti kranti* bringing social reformation for the welfare of female child in 19<sup>th</sup> Century. These years (Jan 3, 2023) published memoire is included to provide bases for varying readerships apprehension of the research in the present study.

*Mahatma Jyotiba Rao Phule* was a great thinker, social reformer, philosopher, editor, and revolutionary. Savitri Bai Phule, on the other hand, was illiterate before marriage, but Jyotiba Rao Phule taught her how to read and write. Later, Savitri Bai Phule became the first female teacher in the country, not just for the backward classes but for the entire nation. At that time, the condition of girls was very pitiful, and they were not even allowed to study or write. To break this tradition,



Fig 1. Portrait of Savitri Bai Phule, the great social reformer of 19 th Century

Jyotiba Phule and Savitribai Phule established the first girls' school, named Balika Vidyalaya, in Pune on January 1, 1848, which was the first school for girls. Six girls were the first to enrol. In this way, they opened 18 schools for women, and *Savitribai Phule* also started widow remarriage and established an *Ashram* for widows. Seeing the tendency of infanticide, Savitribai Phule established the first child protection home in 1888. Along with her husband, she prevented a Brahmin pregnant woman named Kashi Bai from committing suicide. They also adopted her illegitimate child Yashwant as their own son, and educated him. Later, Yashwant became a famous doctor. Savitribai Phule had made the prevention of untouchability an important part of her work.

There was no difference between their words and actions, so approximately 150 years ago, a couple built a pond for the untouchables to collect water. Even today, in India, we still see you being dependent on water every other day. The value of the work done by the couple for the untouchables is understood. *Mahatma Jyotirao Phule* was a great man, while *Savitribai Phule* was a woman. In Maharashtra, someone's mother-in-law showed the desire to make his wife a social worker, but Jyotirao Phule died on November 28, 1890. Savitri Bai Phule took the full responsibility of reaching the Satyashodhak Society far and wide, and fulfilling her husband's incomplete work. In the 19th century, an epidemic (Plague) spread, in which their family was destroyed. While serving the people, providing medical treatment and other assistance, Savitribai Phule herself was infected with the plague and eventually, on March 10, 1897 due to the disease while serving patients in the hospital with her son, she also passed away. India will never forget the great revolutionary of its social history. On the occasion of her birthday, is memorized by offering prayer to respects the great goddess of education.

### 2.2 Social traditional bad customs that prevailed in 19 th Century

- Girls were not even allowed to study or write
- Girls were marriage at an early age
- There existed no custom of re marriage of widows
- Shaving of hair of widows
- Not allowing any widow in any family function

- Prevalent tendency of female infanticide
- No existence of child protection homes.
- There was problem of untouchability

### 2.3 Revolutionary social transformation by Jyotiba—Savitri Bai Phule in 19<sup>th</sup> century

- Promoting girls' sedative reduction
- Establishing girls' schools
- Establishing child care Centres
- Eradicating untouchability
- Developing water supply pond for peoples drinking water
- Establishing widow care houses
- Promoting remarriage of widows
- Stopping girl infanticides

### 2.4 Problems occurring due to imbalanced gender in family

There exists plentiful misbalance in gender of family leading to lot of social problems. Some where the female to male ratios is very high, which demanded governmental schemes to create new social infrastructures for welfares of girls.

### 2.5 New Scientific innovative solution

Sex chromosomes were first discovered by Mc-Lung in 1902 in grass hoppers, later on by Wilson and Stevens in 1905 in proteron [Singh, 2016]

#### 2.5.1 The XX-XY- (Female –Male) system Gender Theory

In 19<sup>th</sup> century the gender birth was taken as God's blessings. People remain contented accepting the gender as it emerged. Their care and welfare remained centered for male children and girls had to suffer pity situation as listed in para 2.3 and 2.4. There had been lot of aberrations in results of the gender theory (Singh, (2016). The aberrations compelled people loose trust and situation of belief rested as purely God's will. Such aberrations will be taken up in the result part of the study.

#### 2.5.2 Aberrations in the xx-xy male family gender theory reverting the scientific temper and resting on many blind believe

**Data on** such aberrations will be in terms of case studies, which will be presented and analysed in the results.

### 2.6. Development and acquisition of data on gender imbalance developing situation

Newspapers reports have broadcasted recent gender ratio of females to male children. The situations have been getting different from those in 19<sup>th</sup> Century which is quite different from those in 20<sup>th</sup> century. The mind sets on the welfares have improved. However, aberrations have created mis

balance in genders, which mean lot of implications. This will be presented in result part of the study.

## 3. RESULTS

### 3.1 Case study having misbalance in family with girl children and no male child

Table 1 presents well acquainted cases known to the author. The misbalances lead to plentiful care and welfare worries for the family, although to lesser extent than those reported in the 19<sup>th</sup> Century. There has been improvement in the situations on girl children but, conditions are favourably improved. The average population of children comes to be 4.5 per family. The misbalances have some implication of increase in the population. Generally, such aberrations are taken as God's will, but at later stage many customs prevailing in India tag with lot of effort involving taking cares and settling things related to social customs. The from daily newspaper that numbers female births in Allahabad and Ghaziabad are higher than those of male children. Government s Uttar Pradesh,

**Table 1** Aberrations in xx-xy- female-male gender theory resulting misbalance of gender in family

| S.No | One male and one female natural development having only daughters |        |                 |             |                 |                        |
|------|---|--------|-----------------|-------------|-----------------|------------------------|
|      | Male  | Female | Living standard | Off springs | Amelioration    | Sociological situation |
| 1    | M4  | F7     | Normal          | 3 daughters | Non ameliorated | Opens pondering        |
| 2    | M5  | F8     | Normal          | 4 daughters | Non ameliorated | Opens pondering        |
| 3    | M6  | F9     | Normal          | 3 daughters | Non ameliorated | Opens pondering        |
| 4    | M7  | F10    | Normal          | 8 daughters | Non ameliorated | Opens pondering        |

The subscripts M and F are arbitrary. They merely signify different identification in array.

### 3.2 Social and family health developing due to aberrations in the xx-xy (female-male) theory

Table 2 presents case study of well-acquainted family having only male children. The case study comprises developing family with one male and one female in the families in all the families. The families had 1 to 4 sons and no girl child. Cases reveal special health situations of parents. Such health problems need another study, which falls beyond the scope of the present study. The sociological problems are also accompanied with such situations, which will be taken up in later part of the study. The cases of family showed average no of male children 2.18. The social implications are different from those existed during the 19<sup>th</sup> century when *Jyotiba-Savitribai Phule* were involved in overcoming problems then. Thus, it is apparent that the social problems associated with female and male children were quite different. By that time there existed no scientific gender theory. This study will take account of new scientific advancement of gender xx-xy female-male theory, which got invented about a century afterward. As it was apparent, in birth of females (Table 1), report there also occurred aberrations in birth of male children (Table 2). Such implications will be taken up in clarification in following part of present manuscript.

**Table 2.** Misbalance in family having only male children.

| One male and one female with natural developments producing only son |      |        |                          |           |   |  |
|--|------|--------|--------------------------|-----------|---|--|
| S. No  | Male | Female | Living standard          | Offspring | Health of parents   | Social implication                               |
| 1  | M11  | F14    | Normal                   | 3 Sons    | Male had severe headache  | Needs ameliorative measure                       |
| 2  | M12  | F15    | Excessive non veg eating | 3 Sons    | Male with baldness  | Covering head with <i>gamchha</i> turbon         |
| 3  | M13  | F16    | Normal                   | 2 Sons    | Male had migrane  | Needs ameliorative measures                      |
| 4  | M14  | F17    | Normal                   | 2 Sons    | Female suffered mental disorder                                 | Needs ameliorative smeasure                      |
| 5  | M15  | F18    | Normal                   | 4 Sons    | Male suffered baldness and Female suffered some mental disorder | Needs measure to overcome problem                |
| 6  | M16  | F19    | Normal                   | 2 sons    | Male bald head, Female died at early age                        | Family could not provide continued mother care.  |
| 7  | M17  | F20    | Normal                   | 2 Sons    | Female suffered severe disease                                  | Needs measure to overcome disease                |
| 8  | M18  | F21    | Normal                   | 2 Sons    | Male suffered season change disorder                            | Needs measure to overcome                        |
| 9  | M19  | F22    | Normal                   | 2 Sons    | Male suffered baldness  | A prospecting impact incator to follow.          |
| 10   | M20  | F 23   | Normal                   | 2 sons    | Male had baldness   | Confirming baldness                              |
| 11   | M21  | F24    | Normal                   | 1 Son     | Male had bald head  | It becomes signal that the offspring will be son |
| 12   | F22  | F25    | Normal                   | 1 Son     | Male had some mental disorder                                   | It becomes signal that the offspring will be son |

The subscripts M and F are arb The subscripts in array merely signify different identification in array.

### 3.3 Case studies on balanced family

The case listed in Table 3 are ameliorated cases having equal gender ratio. Rearing such family is less strenuous due to social implications as the children grow. The sociological situation presents the 20th century is quite different with respect to rearing and educating the children than those of 19<sup>th</sup> Century. It is implied that development of balanced family is an ideally felt need of the time for socio-economic situation. Politicians provoke imposition of family controls, without any known or having to suggest the way of enforcing measures. Such provocations bring lot of hue and cry. The social problems to a larger extent get resolved by the balanced family. The balanced family average no of children come to be 2 children per family.

**Table 3.** One male and one female creating balanced family

| S. No | Male | Female | Standard of living | Off spring      | Family situation | Theory and its maneuvers     |
|-------|------|--------|--------------------|-----------------|------------------|------------------------------|
| 1     | M8   | F11    | Normal             | 1Daughter+1 son | Ameliorated      | XX-XY amelioration possible. |
| 2     | M9   | F12    | Normal             | 1Daughter+1 son | Ameliorated      | XX-XY amelioration possible. |
| 3     | M10  | F13    | Normal             | 1Daughter+1 son | Ameliorated      | XX-XY amelioration 88        |

The subscripts M and F are arbitrary. They merely signify different identification in array.

### 3.4 Present gender situation post xx-xy (Female-Male) gender theory and sociological Problems.

The XX-XY system is well accepted and understood by bio-scientists, doctors and practitioners [Singh, 2016]. There occur some aberrations that always implicated genders in populations. Here people accept the development of

offspring as Gods' grace which is staked on Teology i.e. belief that things develop by grace of God which carves and refines it. Leopold (1994) famous natural resources scientist opined that river course adaptations promoting [2] cited that Teology -philosophical theory that everything in nature and its processes tend to a pre-determined purpose and goal as world was driven by intrinsic force dictated by hands of God, which would lead to greater perfection, rendered people not thinking on any possible amelioration. The XX-XY (male-female) system became scientific basis of gentry development (Singh 2016). In this domain pondering situations kept coming and going and world over gentry grew with this situation.

With such scientific scenario families developed as per theoretical law, but there occurred plentiful aberrations, as brought out in Table 1 and Table 2. With some amelioration the gender balanced family case were also presented in Table 3. Nevertheless, the aberration over shadowed scientifically developed belief and thing on development of births gender have gone total believe on the Gods grace.

### 3.5 Family situations post the scientific development of xx-xy (Female-male) gender theory

Specific reports are made by Hindustan, daily newspaper the Female to male birth number ratio I more than 1.0. Uttar Pradesh Women and Child Welfare Department launched special welfare schemes for the female chiontray the situation is just reverse, no of male child birth is higher implicating no of female children's births are low in number. Thus, situation of mis balance in the gender ratio become visible in such two districts. On the other hand, the situation of gender ratio of Children in Gautam Buddha Nagar is just reverse, making gender development worrisome.

### 3.6 Recent scenarios of wisdoms on making balance in the misbalanced gender families

There have been pitiful conditions and constant endeavours to overcome social problems for 19<sup>th</sup>, 20<sup>th</sup> and even 21<sup>st</sup> century depicted in sub sections 2.1 to 2.3, associated with gender misbalance. Most prominent endeavours have been on overcoming no offspring development, as the main justification for having such activities by the medical practitioners. Gynaecologists have devised way of In Vitro Fertilization (IVF), which have become inaccessible for many with such misbalanced families. The development of balanced family new initiative being introduced in the present study as a prismatic development, which has not existed earlier in the scene (Chung, 2020). Those who cannot afford or who have not succeeded, have also moved for adopting children of their choice. Surrogacy is also practiced to build such misbalance in wealthy family, which becomes no feasible to many needing ones. There is social implication of parenting and child's social psychology. This study devised totally a different approach on finding ways that lead to aberrations in xx-xy in female-male gender theory. The author has been practicing promotion of a theme, "Food is medicine". In the study many body functions have been regulated by overcoming problem of acidity in small intestine. The index parameter is pH of urine. Low pH causes a different scenario versus high, pH entirely different one. Previous studies (Yadav, 2010, 2021) have elaborated such situations. Eradication of acidity by the theme food is medicine have been devised to bring immediate feel good and wellness. The studies lead to identification of such factors and reached to bring plausible balance in the gender of families. The case studies have fully substantiated the net outcome of the desired and expected results. The authors patent (Yadav, 2010) on eradication of poisonous gases did lend support for this and enabled devising such desirable prismatic genders in the bovine animals which follow the xx-xy (female-male) gender theory.

## 4. DISCUSSIONS

Ramification of the innovativeness of the present study and plausible solution brought in here are discussed under different sub heads.

### 4.1 The gender mis balance had been remaining for the centuries

The Jyotiba Savitri Bai Phule case cited substantiated the situation that misbalance prevailed in 19<sup>th</sup> century. The most scientific XX-XY (female-male) system theory developed in 1905 also produced aberrated results, which were not explainable. The entire situation depicted in Table 1 and Table 2 sufficiently established that there occur misbalance in family gender,

### 4.2 Peoples' attitudes and solution approach

In the 19<sup>th</sup> Century as reported there occurred plentiful misbalance. As there was no any way to tackle the pitiful situation, there occur social concern and some atrocities occurred. It became social concern, hence some social thinkers launched *Jyotikranti* to overcome situation of huge concern. After scientific development the misbalance in

family took a different scenario. It became personal problem, the atrocities in social of unpleasant customs kept on going, which entails maintenance of law and order. However, as there occurred plentiful aberrations in the results of the gender theory, there occurs a visible acceptance of such misbalance and cope up with the situation. Peoples believes have left ground and earlier situation of helplessness keep on prevailing. This situation was taken up in the present study and a Godly solution was innovated. This innovative plausible solution is highly effective and affordable, as it is based on new theme food is medicine that creates feel good and wellness. Author's study of, 2010, and 2021 did show the hardship that occur during advancement of age when gentry becomes senior or super senior citizen The situation becomes painful, but nothing can be done to remedy at later stage

### 4.3 How situation reverted to become never ending problem

The case cited for Jyotiba Rao-Savitri Bai Phule depicting situation of 19<sup>th</sup> century and aberration cases of advanced scientific gender theory resulting in misbalance in the genders of family keep on going. The problem of mis balance remains the same but peoples' acceptance of situation has commendably improved. Thus, the resilience has been playing big role. No one talks about it. The strategic situations could have changed by sociological worry some got eliminated. The implicating socio-cultural situation substantiated this has been a never-ending worry some pondering situation. This innovative study has created a Godly solution superseding marked to become a solution. There is eccentricity by involving stint of business as it is posed as non-surmountable by feasible means.

### 4.4 How the present gender family balancing approach is the most affordable, plausible and a Godly solution

The family gender balancing is highly innovative which is highly scientific. No improvement the scientific xx-xy (female male) gender theory could emerge after elapse of about one and a quarter century, where science and technology has made tremendous advancement. There are non-affordable business oriented alternative measures. The present research shows fostering of feel good and wellness which get disturbed by biological system s mal function. Overcoming of such and many other supports creates a natural function, those come by God's blessing. The system is highly successful and effective as proven by the case study present in study (Bhardwaj, 2022 and Yadav, 2021).

### 4.5 Likely gains from the present innovative gender balancing

A balanced family is not under looked by the society; especially ladies take their stiff view. Parents feel lesser burden especially in India, where social security is not as strong in many other countries of the world. Governments remain busy in making laws pertaining to law and order, land divisions and many other conflicts. Political parties always thrust blame of population rise, without having any solution in their portfolio. This innovative research brings feasible solution for individual as well for the Governments and socio-cultural governance.

#### 4.6 This Godly solution of family balance will become a plausible adoptable scientific innovation.

The innovation is based on a new theme, "Food is medicine". This is an ideal strategy for taking care of food and nutrition and any discrepancy which occur due to any nutritional discrepancy. Food is eaten for survival and making healthy living, highly careful for feel good and wellness. It takes cares of nutritional food routine and medical care, that enables one to maintain sound health and save life and reduce medical expenses. It fosters natural living and fostering biological processes. Biologists and medical doctors consider human body full of biodiversity's. This study moves in still better prospects of ecology, which takes account of both living and non-living entities in any given space that makes balance. The ecology performs production and consumption and producing some wastes. When time input is added to ecology, it becomes an ecosystem. The routine functions make body a perfect ecosystem. In the body like in any ecosystems, there are different parallel sub ecosystems, which perform different parallel subsystems and different ecosystem services. In human body different body systems represent and perform function on this analogy, which is fully supported by Oliff (2009) who patternised working of parallel ecosystem performing different services. Thus, food is medicine theme is highly relevant for human health and wellness. As it works on highly sustainable natural system it become self-operating and it becomes scientific Godly solution, which comes, maintain and function highly suitable and benefiting the human, hence it becomes a Godly solution.

#### 4.7 Future population policy regulatory norm for bringing highly sustainable situation in the countries

It is innovation that will form basis for the world over countries form regulatory policies. General situation comes in picture that misbalance in gender in family leads to lot of discomfort, complications and loss of countries legacies and assets. This study has substantiated natural development in misbalance in gender ratio on state or country basis but on individual family basis, which implicates different issues in countries, irrespective of any religion. This research becomes saviour for countries and enable make planned developments resources including population with surety and sustainability.

#### 4.8 Strength, Weakness Opportunity and Threat (SWOT) analyses

The study is based on developing innovative method of bringing balance in gender of family on sound scientific basis. Therefore, it has tremendous strength in it. It is free of any weakness of what so ever kind. The study provides opportunity for all countrymen rich as well poor to adopt advancements in gender balancing. Equally, it is free from any threats of any kind. Thus, this innovation creating gender balanced family will prove contented, healthy and wealthy, prosperous country with continuing legacies, which will make a unique advancement, rejoicing pride of a real and ideal advanced and developed nation.

### 5. CONCLUSION

This study substantively established that many societal customs produced social pitiful situations on women and girl child since 19<sup>th</sup> Century and even before. It was also established that although situations have improved with developments of education of girls, but misbalance in genders of families occurring as a result of aberrations in well-known xx-xy (female-male) theory which came in existence in early years of 20<sup>th</sup> century. Although not expressed during early part of one's life, realizations appear as setbacks when parents become senior or super senior citizens. This study brought innovative prismatic gender balancing overcoming the aberrations. Thus, the study provided a sound basis for bringing prismatic balanced family, leading to happy contented country gentry with prosperity and pride with respect to existing resources and balanced nations' human population. All and any one listening critique blame of population rise should direct to refer this research to the critics blaming on population growth to take lesson of such advancements and do somethings in promotional policy supports. This will satisfy ones' exclaiming dissatisfaction on account of rise in population.

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