CHAPTER V

SUMMARY AND CONCLUSION

Summary

Physical Education, now a day is considered as an important and integral part of general education which aims at the harmonious development of the man. Physical education prepares students to participate in activities they can perform when they are adults. But, in practice and from a functional point of view, it has not yet received due recognition or status as an academic subject. Many reasons could be attributed to this state of affair.

The purpose of the study was to a study of self-concept, personality and locus of control of gymnastic players at different levels of participation.

The present study was conducted on 300 volleyball players of India. The players were categorized into three main groups: intercollegiate (100), south zone intervarsity (100), and all India intervarsity (100) gymnastic players.

The collection of relevant data was done through the administration of four test inventories or questionnaires i.e. the Self Concept, Personality and Locus of Control of the players. The sample representing the intercollegiate players who participated in the intercollegiate championship, 2012 held at Sharad chandrji Patil College Shirodhom, Osmanabad from 12/09/2012 to 13/09/2012. The sample representing the south zone intervarsity players who participated in the south zone intervarsity championship, 2013 held at University of Madras, Chennai from 18/01/2013 to 22/01/2013. And all India intervarsity championship, 2013 held at University of Madras, Chennai from 24/01/2013 to 28/01/2013.

Mean score of intercollegiate gymnastic players in self concept is 172.39 and 13.01, extroversion is 25.62 and 5.05, neuroticism is 15.59 and 3.94, and locus of control is 8.36 and 2.89. Mean score of south zone intervarsity gymnastic players in self concept is 180.99 and 13.33, extroversion is 28.75 and 5.35, neuroticism is 20.91 and 4.56, and locus of control is 10.52 and 3.26. The mean score of all India intervarsity gymnastic players in self concept is
186.92 and 13.54, extroversion is 36.26 and 6.01, neuroticism is 22.59 and 4.74, and locus of control is 18.54 and 4.30.

Multisampling comparison thus (F-ratio) have been applied, inter alia, the importance of India the average difference intervarsity (N = 100), south zone intervarsity (N= 100) (N= 100) of psychological intercollegiate gymnastics player variables. The difference is at least importance comparison Post-Hoc significance of the paired devices ordered the difference between 0.05 level.

An analysis of the data of all of the difference between Indian intervarsity, south zone gym, intervarsity and intercollegiate players according to the design of their own received differed significantly from those of the F value is much more than 45.39 tabular F 0.05 (2,297 ) = 4.71. It is understood, of course, that there is significant there is a difference between the all Indian and south zone intervarsity intervarsity and intercollegiate intercollegiate players and the 0.05 level in the self-concept than the average difference 8.6 14.53 and greater than the critical difference Nkr 6,01 /kg. Thus, the null hypothesis was rejected, and it has been shown that India players intervarsity greater self-concept, as opposed to the south zone and intervarsity intercollegiate players. In addition, there is no significant difference between the Indian and south zone the intervarsity players own concept, the average difference is less than the critical difference 5,93 Nkr 6,01 /kg. It is therefore the null hypothesis is acceptable between groups.

An analysis of the data of all of the difference between Indian intervarsity, south zone intervarsity and intercollegiate gymnastics, the extroversion test differed significantly from those of the obtained value 111,02 F - more than the table (F 0.05 (2,297 ) = 4.71. It is obvious that there is no significant difference between the and the South Indian intervarsity zone, or the South Indian intervarsity and intercollegiate intervarsity and intercollegiate player zone extroversion: 0.05 the average difference between 3.13 and 7.51, 10,64 readings are higher than the critical difference 2.05. Thus, the null hypothesis was rejected, and it has shown that the Indian players higher extroversion intervarsity intervarsity and intercollegiate south zone.

An analysis of the data of all of the difference between Indian intervarsity, south zone gym, intervarsity and intercollegiate neuroticism test is for the player which differed
significantly from the 55.77 F-value is much more than the tabular F 0.05 (2,297 ) = 4.71. It is understood, of course, that there is significant difference for all Indian and south zone intervarsity intervarsity gamers, and the South Indian intervarsity and intercollegiate zone intervarsity intercollegiate players and the 0.05 level to the trajectory of the average difference, 8.02, 10.18 and 2.16 greater than the critical difference 1.59. Thus, the null hypothesis was rejected, and it has shown that the Indian players of intervarsity greater than the southern zone intervarsity and intercollegiate players.

An analysis of the data of all of the difference between Indian intervarsity, south zone intervarsity intercollegiate gymnastic and the trajectory of the F values differed significantly, the achieved 86.12 is much more than that (F 0.05 (2,297 ) = 4.71. It is understood, of course, that there is significant difference for all Indian and south zone intervarsity intervarsity gamers, and the South Indian intervarsity and intercollegiate zone intervarsity intercollegiate players and the 0.05 level to the trajectory of the average difference, 8.02, 10.18 and 2.16 greater than the critical difference 1.59. Thus, the null hypothesis was rejected, and it has shown that the Indian players of intervarsity greater than the southern zone intervarsity and intercollegiate players.

Conclusions

The results of the study, the following conclusions are given:

1. All India intervarsity players are higher in self-concept in comparison to south zone intervarsity and intercollegiate players. South zone intervarsity and intercollegiate players are low on self-concept.
2. All India intervarsity players are highly extroversion as compared to south zone intervarsity and intercollegiate players.
3. All India intervarsity players have higher neuroticism in comparison to south zone intervarsity and intercollegiate gymnastic players.
4. All India intervarsity players possessed high locus of control in comparison to south zone intervarsity and intercollegiate gymnastic players. South zone intervarsity and intercollegiate players are low on locus of control.

Discussion of Findings
Physical education and sport, which forms an integral part of the education, scientific progress is also affected. Now, Therefore, a good performance because of a new relationship that will ensure our claims are substantiated scientific training method and method application sports exercises such as sports technical and tactics, advanced sports gear and equipment, as well as with other components, and conditions, sports training.

All data analysis is located in India importance of difference between intervarsity intervarsity, south zone players and intercollegiate gymnastics self-concept is significantly different from the F value, there are more and more 45.39, ruler F 0.05 (2,297) = 4.71. it is obvious there are important differences between all India and intercollegiate intervarsity intervarsity and in the southern region, and intercollegiate players 0.05 level, own-, concept and average deviation 14.53and 8.6 more high, critical difference 6.01. Because of this, the zero hypothesis will be rejected and all players India intervarsity has proven to be a high self-concept when compared to intervarsity and southern area intercollegiate players. In addition, there is no significant difference between all India intervarsity intervarsity players and in the southern region is self-concept differences, what does that mean if there is less than 5.93 6.01 significant difference. Because of this, the zero hypothesis is accepted between these groups.

Importance of data analysis are all India difference between intervarsity intervarsity, south zone and intercollegiate gymnastics players is largely extroversion test as different obtain the F - value more more 111.02 ruler F 0.05 (2,297) = 4.71. it is obvious all-important difference between India and the south zone intervarsity intervarsity intervarsity, and all India and in the southern region and intercollegiate intervarsity and intercollegiate player in extroversion 0.05 level average difference values 7.51, 10.64 and 3.13 more high critical temperature difference 2.05. Because of this, the zero hypothesis will be rejected and all India players extroversion intervarsity has proven to be higher than in southern area intervarsity and intercollegiate players.

All data analysis is located in India importance of difference between intervarsity intervarsity, south zone and important intercollegiate gymnastics players differed greatly in neuroticism test obtain the F value 55.77, too more more ruler F 0.05 (2,297) = 4.71. it is obvious there are important differences between all India intervarsity intervarsity players and in the southern region, all India intervarsity and in the southern region and intercollegiate
intervarsity and intercollegiate players, 0.05 level, I think average difference as: 8.02, 10.18 and 2.16 more high, critical difference 1.59. Because of this, the zero hypothesis will be rejected and all India intervarsity players that I think that has proved to be more control when compared to high-southern area intervarsity and intercollegiate players.

An analysis of the data of all of the difference between Indian intervarsity, south zone intervarsity intercollegiate gymnastic and the trajectory of the F values differed significantly, the achieved 86.12 is much more than that \((F_{0.05(2,297)} = 4.71\). It is understood, of course, that there is significant difference for all Indian and south zone intervarsity gamers, and the South Indian intervarsity and intercollegiate zone intervarsity intercollegiate players and the 0.05 level to the trajectory of the average difference, 8.02, 10.18 and 2.16 greater than the critical difference 1.59. Thus, the null hypothesis was rejected, and it has shown that the Indian players of intervarsity greater than the southern zone intervarsity and intercollegiate players.

The results of various tests in the form of descriptive data such as mean and standard deviation in case of intercollegiate players are presented in Table – 2

Self concept is 172.39 and 13.01, extroversion is 25.62 and 5.05, neuroticism is 15.59 and 3.94, and locus of control is 8.36 and 2.89.

The results of various tests in the form of descriptive data such as mean and standard deviation in case of south zone intervarsity players are presented in Table – 3

As shown in Table-3 the mean score of south zone intervarsity gymnastic players in self concept is 180.99 and 13.33, extroversion is 28.75 and 5.35, neuroticism is 20.91 and 4.56, and locus of control is 10.52 and 3.26.

The result of various tests in the form of descriptive data such as mean and standard deviation in case of All India intervarsity players are presented in Table – 4.

As shown in Table-4 the mean score of all India intervarsity gymnastic players in self concept is 186.92 and 13.54, extroversion is 36.26 and 6.01, neuroticism is 22.59 and 4.74, and locus of control is 18.54 and 4.30.
One way analysis of variance (F-ratio) was applied to find out the significance of mean difference among all India intervarsity south zone intervarsity and intercollegiate gymnastic players on each of the psychological variable. Least Significance Difference test of Post-Hoc comparison was used to determine the significance of difference between ordered paired means at 0.05 level. One-way analysis of variance and L.S.D. of each variable are given from Table-5 to 12 and illustrated in Figure- 1 to 4.

One-way analysis of variance of self-concept is presented in Table – 5 and portrayed in Figure – 1.

It is evident from Table-5 that all India intervarsity, south zone intervarsity and intercollegiate gymnastic players on self concept is significantly differed as the obtained F value of 45.39 is much more than tabulated F 0.05 (2,297) = 4.71.

As the F-ratio was found to be significant, Least Significance Difference (L.S.D.) test of Post-Hoc comparison was applied to study the significance of difference between all India intervarsity, south zone intervarsity and intercollegiate gymnastic players and the data pertaining to this is presented in Table – 6.

Table-6 reveals that significant difference exists between all India intervarsity and intercollegiate and south zone intervarsity and intercollegiate players at the 0.05 level in the self-concept, as the mean difference of 14.53 and 8.6 is higher than the critical difference of 6.01. Hence the null hypothesis is rejected and it was proved that all India intervarsity players have higher self-concept as compared to south zone intervarsity and intercollegiate players. Moreover, there is no significant difference between all India intervarsity and south zone intervarsity players on the level of self-concept, as the mean differences of 5.93 is less than critical difference 6.01. Therefore the null hypothesis is accepted between these groups.

One-way analysis of variance of extroversion is given in Table-7 and graphically portrayed in Figure – 2.

It is evident from Table-7 that all India intervarsity, south zone intervarsity and intercollegiate gymnastic players on extroversion test significantly differed as the obtained F – value of 111.02 is more than the tabulated F 0.05 (2,297) = 4.71.
As the F-ratio was found to be significant, Least Significant Difference (L.S.D.) test of Post-Hoc comparison was applied to study the significance of difference between the all India intervarsity, south zone intervarsity and intercollegiate gymnastic players and the data is presented in Table – 8.

It is obvious from Table-8 that there is significant difference among all India intervarsity and south zone intervarsity; all India intervarsity and intercollegiate and south zone intervarsity and intercollegiate player on extroversion at 0.05 level as the mean difference values of 7.51, 10.64 and 3.13 are higher than the critical difference of 2.05. Hence the null hypothesis is rejected and it was proved that all India intervarsity players have higher extroversion as compared to south zone intervarsity and intercollegiate players.

Analysis of variance of neuroticism is presented in Table – 9 and graphically portrayed in Figure – 3.

It is evident from Table-9 that all India intervarsity, south zone intervarsity and intercollegiate gymnastic players onneuroticism test significant differed as the obtained F-value of 55.77 is much more than the tabulated F 0.05 (2,297) = 4.71.

As the F-ratio was found to be significant, Least Significant Difference (L.S.D.) test of Post-Hoc comparison was applied to study the significance of difference between the all India intervarsity, south zone intervarsity and intercollegiate gymnastic players and the data is presented in Table – 10

It is obvious from Table-10 that there is significant difference among all India intervarsity and intercollegiate and south zone intervarsity and intercollegiate player on neuroticism at 0.05 level as the mean difference values of 7 and 5.32 are higher than the critical difference of 1.90. Hence the null hypothesis is rejected and it was proved that all India intervarsity players have higher neuroticism as compared to south zone intervarsity and intercollegiate players. Moreover, there is no significant difference between all India intervarsity and south zone intervarsity players on the level of neuroticism, as the mean differences of 1.68 is less than critical difference 1.90. Therefore the null hypothesis is accepted between these groups.
One-way analysis of variance of locus of control is presented in Table – 11 and portrayed in

It is evident from Table-11 that all India intervarsity, south zone intervarsity and intercollegiate gymnastic players on locus of control is significantly differed as the obtained F value of 86.12 is much more than tabulated F 0.05 (2,297) = 4.71.

As the F-ratio was found to be significant, Least Significance Difference (L.S.D.) test of Post-Hoc comparison was applied to study the significance of difference between all India intervarsity, south zone intervarsity and intercollegiate gymnastic players and the data pertaining to this is presented in Table – 20.

Table-12 reveals that significant difference exists between all India intervarsity and south zone intervarsity players; all India intervarsity and intercollegiate and south zone intervarsity and intercollegiate players at the 0.05 level in the locus of control, as the mean difference of 8.02, 10.18 and 2.16 is higher than the critical difference of 1.59. Hence the null hypothesis is rejected and it was proved that all India intervarsity players have higher locus control as compared to south zone intervarsity and intercollegiate players.

World-class gymnast of server agility server flexibility routine dance moves, 90 seconds in length, acrobatic somersaults features, such as the dancing, and the foam beam. A 125 cm (4 feet 1 inches) to 500 cm (5 ft 16 in.) long and 10 cm (3.9 in.) wide. This is the case, the stability, flexibility, and peace of mind, and strong.

The Board of Trustees, the past, the naked live on earth, and the carpet, and the wrestlers on carpet, such as. The carpet today when 12m x 12m and is usually a hard foam, or foam washers, spring, the "spring" floor. This is a hard surface, the more reflection or gymnasts, the spring on the height and the soft axle can be on earth. Dance, 90 seconds in Standard gymnasts. Must be accompanied by the music. A small gym, organizations, such as the United States of America gymnastics club association (USAIGC gymnasts), must be tested, clear vocals, music, gym, but in the United States, the fall will be the result as a series of vocal competitions, and the music, the dancing, acrobatic skills and turns, or pivots" one of his legs. Flexibility to support world-class four-bar is usually at least one wireless rear support. the gym,
if necessary, the sportsmen and sportswomen and safely secured. (7) in the United States of America, 2-3, 8-10, for at least 3 - 4.

The men on a spring floor 12m gymnasts. In addition, on the contrary, the flexibility, reliability, and stability. Server class gymnast of server agility flexibility to take into account, such as, among other things, as strong as a balance sheet, and the name is. Four men the floor routines, 60-70, 60-70, 60-70, the total seconds, in contrast, the music and women. The gymnasts, the man at least once under the floor.

5.75 M, and the server, and world-class gymnast of server agility, room, and hang it on the height and area. O, and the normal balance, strength, power, and the dynamic, which prevents. The static at least some gymnasts, but two or three. Assemble and disassemble and difficult process.

2.8 CM and 2.5 m thick, or a fiber bar-servers, the flexibility, the tree, and a giant or a giant (bar, handstand), skills, and the steel looking in the direction of travel. Both are giant, a good point, and a three stunning, the appropriate amount of time. In general leather rod handle.

Women, too, the men gymnasts, each year, including the difficulties, and the general options. Rhythmic gymnastics his faction feared party, but only a tiny fraction of women's competition, but the new version, the discipline of chemical precursors (see ).A Japanese man gymnasticsThis rhythmic ballet, sports, gymnastics, mix, and dancemanagement. Sports, five different information on the device, tape, ropes, but roll-hoop Scheffer, clubs, floor area, more and more and more acrobatic routines with the attractive exterior. 5 5 Gymnasts. If a dynamic process that should be an assessment of the possible 30 points; artistic (Music) and set the choreography and the average rating.

Six women and the place of birth, and the last class, the students and the year of birth international competition " gymnasts in Russia, training, and, in general, the very young age and peak adolescents generally in Europe (15 - 19) and of the late twenties and early. The "Sport" ", and. Olympic Games, world championships European Championships of the World Championship Grand Prix series.
Flexible rubber or plastic (e.g., synthetic rubber, rubber 18 - ... 20 CM IN DIAMETER, 400 g any color and class gymnast of server agility flexible hinge and the server is an important part of regular, useful, the devices. Class server class gymnast of server agility flexibility should be use both hands the problem is still present, the total area. Ball, lines, gymnasts, heavy.

One of the most popular club in the club. Oriented Polyolefin plastic sheet and the management teams and the club is based on internal atmosphere. A complete, flexible, more simple this club. More Than One key, and the club. (530 - 480 mm), head of the club, a European-style or American style, and the different, generally in the 19 and 21. These organizations typically ends, and the decorative plate and a plastic handle. This new level, and body parts, clubs and other clubs, and other. Simple, each club, each year, and the arm. If, however, is usually round and round double and triple, so the club more and more complex sample, and the 360 main recommendations.

It is therefore, hemp or synthetic material, and so it is not a cause. The state-of-the-art server flexibility. Rope, legs, and arms' gymnasts. One or two nodes each rope. Other components (steel rope), a non-slip materials, or natural color, or 10 cm (3.94 in.) each. Rope, or up to the center of the all of the parts, or the individual, or gradually, more and more frequent, the same material and the thick rope.

Aesthetic group gymnastics his faction feared, gymnastics, the Finnish association of fraction in Finland, the Finnish sports Club, the largest clubs approximately 122 000 381. To exercise, to look for attractive, fraction, thin ground gym, team, fraction aesthetic (mounted) are divided into two tournaments and the series. The intense competition in the championship series, the Finnish championship competition.

Competing programs, and the tools, equipment, and, which, inter alia, of the programs broadcast team. Tools are divided into groups by age, and the two League championship series, the age categories 12-14, 14-16, and 16+.Competition categories: 12-14, 14-16, 16-20, the women 18+.For more than 12 years, the young, the Guild after the race, and that, or what will be the series.
The panel of judges three judges, technical, artistic and enforcement. The professional jury will evaluate the necessary parts for other parts required, balance, weight, jumps, and. Member of the jury Commission artistic structure, diversity and the artistic creativity should be assessed. The jury of the music, and the group, and then the music. In parallel with the jury, and the technique has been evaluated.

For all ages 10-12 are standard front tires front tires. In category 10, the 1 is the highest and the lowest in the 10 categories. 12-14 Age group championship age group Championship series the series. This includes the highest total score. Technical 20,00 + 5.9 (+ after " +" Bonus), ART between 3.9 0.1 0.1 (bonus), and 9.9 + 0.1 (bonus), inter alia, [21]

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Four year: 11-16, 12-18, 13-19, and the senior (15+), and the Gymnastic world championships and other events, such as the European Gymnastic Gymnastic tournaments and many game. Each level balance and dynamic process, 12-18, 13-19, and seniors, the final (combined) routine.

In general, the competitor had climbed to 6m (6.1 m) = 20 ft in the US, or the 8m = 25 ft (7.6 m) in the US, the 38mm (1.5") diameter natural fiber rope, the earth, and only the hands and arms. The "step" was generally accepted. To do this, several gymnasts to straddle or flounder, which eliminates the "help with the legs.

The Prussian, 1774, Johann Bernhard Basedow, not the physical exercises in school education Dessau, lower-s and. This operation does not know the language language language
recognizes language recognizes four orders of foreignness, gymnastics, and the sport. The late 1700s, Germany was developed by Friedrich Ludwig Jahn the side bar, the horizontal bar, parallel bars, and jumps out. He also, like the others, the father in the gymnasium, a modern gymnastics his faction feared the fraction of fraction the fraction flourished the fraction." In Germany, the 1800s, while in Sweden more graceful form, emphasizing the sport developed Muth rhythmic movement. (1811) the berlin school Jahn, the his version of the sport, the many clubs in Europe and in England. THE sport, and the United States of America Dr. Allen Dudley, who in the battle of Waterloo the gym, more American civil war, and who is not the whole is greater than 30 must be credited to pieces. The most significant growth on the gymnasium, the United States of America is the European immigrants, who introduced the sport to new cities 1880. The Turnverein and traumatic event groups club gymnasts, and often, the "Select Page Turners." modern gymnastics his faction feared the fraction a faction has been excluded from the fraction of fraction of traditional events such as wrestling, and stressed the lift, and instead of personal rivalry.

Gymnastics competitions will be, both the individual and the team. While the vehicle is moving, the special part of the competition. The panel of judges to award for each participant, the 0-10, the perfect-10 scale. It is strictly subjective, but the result is only a relatively objective.

Normally four judge, and the highest and the lowest score has decreased in the objective evaluation. The elegant way try gymnasts the heaviest tasks, the Judges and the and impressing others.

Date of the gym, the sport far exceeds the ancient Olympic Games. Acrobats of Egyptian nobles dealt with approximately 7,000 years ago, the ancient frescoes of the acrobats at their backs arched, bull island Crete Minoan civilization flourished approximately 2,700 BC . Some 2000 years ago, the ancient Chinese art, the ritual Wushu Olympic gymnastic exercises”.

The "gymnastics" is the Greek word gymnos "Naked". the ancient Greece, the naked man athlete and competed. The palestra was physical training, a square, thin-walled, changing rooms, baths. Weightlifting” activities include, wrestling, and swimming-pool, gymnastics his faction feared the fraction of the fraction of fraction fraction. The Romans the Greek example of a certain degree. The training is basically the gym was the Roman legions. The innovation, the
wooden horse Roman soldiers and get off the train. If, however, the Romans aren't interested in the sport and the sport is in practice the Greek the nausea, the bare as the Homosexuality. For Christianity the Roman, and European consciousness, the physical fitness, it appears that he has lost, the ideal solution for sound mind in a sound body. The crocks with your acrobatics!REWARD! .Who had survived, though. It is also visible in the medieval times, the mobile is not stories, songs, and vice versa.

He began the modern gymnastics his faction feared the fraction of Johann Friedrich GutsMuths (1759-1839) Germany, who has developed a complete program, and a strong balance and suppleness. The lever - the gym, teacher Friedrich Ludwig Jahn (1778-1852), I thought that old Teutonic word turnen that he really meant what he was doing, and so the Gymnastik. The world-class gymnast of server agility was the translator, the gym, and the gymnasium, the fraction and the Turnverein Turnfest Turnplatz the festival. Jahn has developed three different types of devices, the fraction fraction is the fraction of gymnastics his faction feared: the high, the parallel bars, rings. He also created the main beam, the long pine sheet suspended. But the effect is not only simple tools and techniques.

The Foundation has created the Olympic gymnastics program was the 1924 games in Paris, when the man's individual and team competitions. In 1928, the women the Amsterdam games. It was not so advanced was the 1952 women's program, and is of the seven events, and stabilised, the 1960 Rome Olympics six events.

A discipline dominated by the Soviet Union 1952 year, the Russian Federation, 1883. The 2008 Beijing, the People's Republic of China and the most gold medals.

This Article is not the competition. Gym, the specific form, see: .Gymnastics (disambiguation) Daniele Hypólito The balance of payments and the Pan American games 2007. 

competition Compound exercises THE gymnastics his faction feared physical performance, flexible, high-performance, flexible, and of the coordination, grace period, the balance of payment and the test. International gymnastics events, the competing - the figure Fédération Internationale de Gymnastique ) .every country has its own national governing body ( '', BIW, ) is connected to. Competition from some of the artistic gymnastics best known in
the gymnastic events. This generally includes the women of the , , and . uneven bars balance beam floor exercise vault The events floor exercise, and people. pommel horse still rings vault parallel bars the high bar Gymnastic exercises developed the fraction of old Greeks knowledge, and gets off the horse, and the circus.

Other subjects: , , and , rhythmic gymnastics trampolining tumbling gymnastic gym, product groups. aerobic gymnastics acrobatic gymnastics Children and young people under 20 years of age and children for months kindergym gym, gymnasts, and recreational age and to the various level 5 gymnasts, competitive, world-class athletes.

The 1569 ( Girolamo Mercuriale Forlì Italy) Arte Gymnastica, who wrote the old habits, practices and hygiene, and of the natural methods of disease management. Very Italian philologist and physician who has received the doctoral degree 1555. Later he asked the chair in medicine 1569. De Arte Gymnastica principles is the physical therapy and the first book sports medicine.

The eighteenth and early nineteenth century in Germany, and at the end of three pioneer physical educators - Johann Friedrich GutsMuths (1759- 1839) and ( Friedrich Ludwig Jahn 1778- 1852) established, of which, in practice, the boys and young men is designed in such a way that, ultimately, the device led to what is considered to be the fraction of modern gymnastics his faction feared the fraction. Don Francisco y Ondeano Amoros, marquis de Sotelo, born 1770. And the dead, and 19, 1848. 8. In Paris. He is a Spanish colonel, and the first gym, educative in his writings. Jahn is preferred to the parallel bars, rings and the international competition.

(Federation of International Gymnastics FIG) founded the lord 1881. End of the nineteenth century, men's gymnastics, the competition was popular enough the first "modern" Olympic Games 1896. From then on, the early 1950S, both national and international competitions are also collected for the various exercises, it appears, that the state calisthenics today, for example, synchronized, rope climbing, the great jump, and horizontal ladder. The 1920-in the women's gymnastics, well-organised and participated in the events. The first women's Olympic competition only primitive, calisthenics and track and field. The game also at Amsterdam in 1928.
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An analysis of the data of all of the difference between Indian intervarsity, south zone intervarsity intercollegiate gymnastic and the trajectory of the F values differed significantly, the achieved 86.12 is much more than that (F 0.05 (2,297 ) = 4.71. It is understood, of course, that there is significant difference for all Indian and south zone intervarsity gamers, and the South Indian intervarsity and intercollegiate zone intervarsity intercollegiate players and the 0.05 level to the trajectory of the average difference, 8.02, 10.18 and 2.16 greater than the critical difference 1.59. Thus, the null hypothesis was rejected, and it has shown that the Indian players of intervarsity greater than the southern zone intervarsity and intercollegiate players.

The results of various tests in the form of descriptive data such as mean and standard deviation in case of intercollegiate players are presented in Table – 2

Self concept is 172.39 and 13.01, extroversion is 25.62 and5.05, neuroticism is 15.59 and3.94, and locus of control is 8.36 and2.89.
The results of various tests in the form of descriptive data such as mean and standard deviation in case of south zone intervarsity players are presented in Table – 3.

As shown in Table-3 the mean score of south zone intervarsity gymnastic players in self concept is 180.99 and13.33, extroversion is 28.75 and5.35, neuroticism is 20.91 and4.56, and locus of control is 10.52 and3.26.

The result of various tests in the form of descriptive data such as mean and standard deviation in case of All India intervarsity players are presented in Table – 4.

As shown in Table-4 the mean score of all India intervarsity gymnastic players in self concept is 186.92 and13.54, extroversion is 36.26 and6.01, neuroticism is 22.59 and4.74, and locus of control is 18.54 and 4.30.

One way analysis of variance (F-ratio) was applied to find out the significance of mean difference among all India intervarsity south zone intervarsity and intercollegiate gymnastic players on each of the psychological variable. Least Significance Difference test of Post-Hoc comparison was used to determine the significance of difference between ordered paired means at 0.05 level. One-way analysis of variance and L.S.D. of each variable are given from Table-5 to 12 and illustrated in Figure- 1 to 4.

One-way analysis of variance of self-concept is presented in Table – 5 and portrayed in Figure – 1.

It is evident from Table-5 that all India intervarsity, south zone intervarsity and intercollegiate gymnastic players on self concept is significantly differed as the obtained F value of 45.39 is much more than tabulated F 0.05 (2,297) = 4.71.

As the F-ratio was found to be significant, Least Significance Difference (L.S.D.) test of Post-Hoc comparison was applied to study the significance of difference between all India intervarsity, south zone intervarsity and intercollegiate gymnastic players and the data pertaining to this is presented in Table – 6.

Table-6 reveals that significant difference exists between all India intervarsity and intercollegiate and south zone intervarsity and intercollegiate players at the 0.05 level in the self-
concept, as the mean difference of 14.53 and 8.6 is higher than the critical difference of 6.01. Hence the null hypothesis is rejected and it was proved that all India intervarsity players have higher self-concept as compared to south zone intervarsity and intercollegiate players. Moreover, there is no significant difference between all India intervarsity and south zone intervarsity players on the level of self-concept, as the mean differences of 5.93 is less than critical difference 6.01. Therefore the null hypothesis is accepted between these groups.

One-way analysis of variance of extroversion is given in Table-7 and graphically portrayed in Figure – 2.

It is evident from Table-7 that all India intervarsity, south zone intervarsity and intercollegiate gymnastic players on extroversion test significantly differed as the obtained F – value of 111.02 is more than the tabulated F 0.05 (2,297) = 4.71.

As the F-ratio was found to be significant, Least Significant Difference (L.S.D.) test of Post-Hoc comparison was applied to study the significance of difference between the all India intervarsity, south zone intervarsity and intercollegiate gymnastic players and the data is presented in Table – 8.

It is obvious from Table-8 that there is significant difference among all India intervarsity and south zone intervarsity; all India intervarsity and intercollegiate and south zone intervarsity and intercollegiate player on extroversion at 0.05 level as the mean difference values of 7.51, 10.64 and 3.13 are higher than the critical difference of 2.05. Hence the null hypothesis is rejected and it was proved that all India intervarsity players have higher extroversion as compared to south zone intervarsity and intercollegiate players.

Analysis of variance of neuroticism is presented in Table – 9 and graphically portrayed in Figure – 3.

It is evident from Table-9 that all India intervarsity, south zone intervarsity and intercollegiate gymnastic players on neuroticism test significant differed as the obtained F-value of 55.77 is much more than the tabulated F 0.05 (2,297) = 4.71.
As the F-ratio was found to be significant, Least Significant Difference (L.S.D.) test of Post-Hoc comparison was applied to study the significance of difference between the all India intervarsity, south zone intervarsity and intercollegiate gymnastic players and the data is presented in Table – 10

The Athens 1954 Olympic Games in Athens, and both men and women already have a standardized form, uniform and modern structures (including the 1-15. Soviet I was surprised enough this, gymnasts, and the whole world is very serious and disciplined, such as the still. Publicize them to the new medium of television and a modern gym, it helped the men's and women's gymnastics, and in the early significant international interest in, and they attract excellent gymnasts are found in every continent. Nadia Comăneci Received the first perfect score, but the held 1976 Summer Olympics . Montreal Canada Coached the coach Romania was the regular, ethnicity (English). Béla Károlyi Comaneci scored four of her perfect tens the uneven bars and the balance sheet and the floor exercise. Even if perfect scores is difficult moments, the Romanians lost the gold medal. Soviet Union Despite this, the Comaneci become the Olympic icon.

In 2006 a new system put into service the artistic gymnastics game. The Score (or D score) in the score, which all difficulties, 2009 the top 8 high scoring (except the cellar). THE "B" result (or the score), the result is, and not the how.

The world-class gymnast of server agility the dance moves that have been choreographed routine 90 seconds in length, acrobatic skills, the shot, and the dance the cushioned beam. A 125 cm (4 feet 1 inches) on the ground, 500 cm (16 feet 5 inches) long and 10 cm (3.9 in.) wide. If necessary, in particular, the balance of payments, the flexibility, calm and strong.

The past, the floor exercise, the wrestlers and bare floor and carpet, and on the rug. Today, the floor carpeted event on the 12m x 12m, which is generally a hard foam, the plywood, which spring or foam blocks, the "spring" floor. This is a hard surface, which in spring for further reflection or gymnasts the extra height the softer axle can be on earth. Dance moves that have been choreographed gymnasts the usual 90 seconds from the ground. Should not be accompanying music piece. A small gym, organizations, such as the United States of America
gymnastics club association (USAIGC), gymnasts must be taken to the clean vocals are also a large gymnasium, music competitions in the US and the music in the music. The process is inverted rows, series, dance, acrobatic skills and turns, or pivots one of his legs. The world-class gymnast of server agility the four bar is usually at least one wireless rear support. The gym, the athletes, and for each other. (7) in the United States of America, not 2-3, 8-10, and the level at least 3 - 4.

The rhythmic gymnastics his faction feared party, fraction, phone numbers, and the plastic or wood, and the shape. 51-90 CM, and the public, at least a 300 mm diameter. Line, natural color, or the color, and stick the same or a different color ring. The following are the basic requirements, bar or business equipment surface, and passes through the circle, and but. Learning, rollers, and several large and similar devices, jumps and turns off.

Silk, or similar material, the color and the color of clothing, or if you already have. Each cartridge at least 35g (1oz), 4, and 6 cm (1.6 ") width it varies between 2.4 % and the category 6 greater than m (at least 20 " ), 5m (16.25 ") at the grave in.) This is a beautiful ribbon. (a length of 1m (3 '), both sides. In most, the ultra-thin, or the machine the maximum length is 5 cm disc, or eye-hole, the small hole, or metal), the mounting tape. Cassette, the staff, the flexible plastic cable is supplied, the destination, or articulated. 7 CM (2.8 inch) count, they are not, belt, or the stick metal ring; the necessary components in the waves, circles, more and more competition. A higher-level coordination, and a short little wooden pegs, little wooden pegs to compete with them, and the series, Tape tape. traditional, wide, smooth, and a soft.

One of the most popular club in the club. Oriented Polyolefin plastic sheet and the management teams and the club is based on internal atmosphere. A complete, flexible, more simple this club. More Than One key, and the club. (530 - 480 mm), head of the club, a European-style or American style, and the different, generally in the 19 and 21. These organizations typically ends, and the decorative plate and a plastic handle. This new level, and body parts, clubs and other clubs, and other. Simple, each club, each year, and the arm. If, however, is usually round and round double and triple, so the club more and more complex sample, and the 360 main recommendations.