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Higher secondary school students academic achievement in commerce depends on parental encouragement

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Abstract---In this paper, an effort has been made to learn the Higher Secondary School Students (HSSS) educational achievement in commerce with respect to parental encouragement. Academic achievement in commerce designed and analyzed by the researcher and Parental Encouragement Scale (PES) developed by K. Sudhakar and Dr. N.O.Nellaiyapen (2016), were employed to gather the data sample of 580 HSSS studying in Salem District, Tamilnadu State in India. The review method had been followed and simple arbitrary sampling model was utilized in this work. The simulation analysis shows that the level of achievement in commerce and parental encouragement of HSSS are average, there is notable distinction in the studious achievement in commerce of HSSS based on their sexual class and medium of education and there is considerable variation in the parental encouragement of HSSS according to their sexual type and medium of teaching and there is vital and definite connection between educational succeed of commerce and parental encouragement of HSSS.

Keywords---academic achievement commerce, parental encouragement, gender, medium instruction, higher secondary school students.

Introduction

Academic achievement is a key aspiration of studious progression and each person is expected to do in all cultures. The victory or not succeed of a student is determined as academic achievement. High achievement in school is developed by the effort of parents. Good educational proof to a confident level discovers the future of the students. In the present day, good academic record is the only index at the instant of admission, for entry in profession, scholarship and future studies. Whatever one's concern, outlook may be, one cannot undervalue the significance of academic record. It also assist the educator to identify whether teaching methods are efficient or not and supports them in bringing perfection accordingly. As a result evaluation of educational achievement facilitates both the students and teachers to recognize where they stand. (Sudhakar, 2016)

Support get from parents is a significant inspiring factor for a kid where he/she would take on with more eagerness and fighting courage. This factor-parental supporting will not only push ahead psychologically a child but also gives as an enormous impact throughout the life of students forever. Children's make an effort for parental endorsement and support in every movement they involve. Tulloh (2015) proposes that what it faces to the successful education of a child, encouragement and support is the essential.

Significance of the Study

Academic achievement of students in this competitive world of 21st century plays an indispensable role in deciding the future of them. None other than parents play a pivotal role in all aspects of Indian children. India, the country has more culture and emotional bonding in the aspects of parent and child than any other country of the world since the children are more dependent on their parents. Parenting a child is a systematic process that has a great importance which in turn has effect on psychological, sociological and educational sphere of the child. The child inculcates the qualities, characters of behaviors from the parents which remain forever.

Statement of the Problem

The researches undertaken so far have largely concentrated in finding various psychological, sociological factors influence on the academic achievement but the studies related to parents-influence have greater part in the living of their kid especially on the educational success are very limited. Therefore the investigator selected the problem for study and it is stated as "HSSS Academic Achievement in Commerce depends on Parental Encouragement".

Operational Definitions of the Study

Academic Achievement in Commerce

Academic achievement represents to the level of talent reached in educational effort or gained knowledge in the Higher Secondary School (HSS) commerce subjects i.e. scores got in the marks.

Parental Encouragement

Parental encouragement is a behaviors deriving from parents towards their kid with an attitude of increasing the potential good actions (or) excellence by care, concern, endorsement and leadership in future.

HSS Commerce Students

A student studying XIth and XIIth standard commerce subject in the regular academic stream of education.

Goals of the Study

1. To determine the level of studious achievement of commerce and parental supporting of HSSS.
2. To predict whether there is any remarkable differentiation in the educational success of commerce and parental endorsement of HSSS with respect to their sexual category.
3. To determine whether there is any key distinction in the educational achievement of commerce and parental support of HSSS based on their medium of learning.
4. To identify whether there is any notable connection between academic victory of commerce and parental endorsement of HSSS.

Hypotheses of the Study

1. The academic success level of commerce HSSS is average.
2. The parental supporting level of HSSS is average.
3. There is no deviation in the academic achievement of commerce HSSS depends on their sexual class.
4. There is no diversity in the academic achievement of commerce HSSS based on their medium of teaching.
5. There is no distinction in the parental endorsement of HSSS according to their sexual category.
6. There is no differentiation in the parental support of HSSS based on their medium of training.
7. There is no correlation along with educational achievement of commerce and parental supporting of HSSS.

Method of the Study

The normative survey technique was employed in this research work. In order to get the essential data, Academic Achievement in Commerce constructed and validated by the investigator and Parental Encouragement developed by K. Sudhakar and Dr. N.O.Nellaiyapen (2016). Simple random sampling technique is applied to acquire the data from 580 HSSS studying in different schools of Salem District, Tamilnadu State in India.

Analysis of Data and Interpretation

The gathered data were analyzed with help of below statistical techniques:

1. Descriptive Analyses
2. Differential Analyses and
3. Co-relational Analyses

Descriptive Analysis

Outcome of Hypothesis 1

The academic success rate of commerce HSSS is average.

Table-1
Mean and Standard Deviation Scores for Academic Success Level Of Commerce HSSS

Variables	M	Mean	Standard Deviation
Academic Success level of Commerce HSSS	580	67.93	11.27

From the above tabulation result analysis, the determined mean and standard deviation for educational success level of commerce for the entire data (M) is attained to be 67.93 and 11.27 respectively. For this reason, the designed hypothesis is accepted and it is significant that the level of studious victory of commerce is average among HSSS.

Outcome of Hypothesis 2

The level of parental encouragement of HSSS is average.

Table-2
Mean and Standard deviation Scores for the Parental Encouragement of HSSS

Variables	M	Mean	Standard deviation
Parental Encouragement level of HSSS	580	320.16	44.41

As examined in the above tabulation, the computed mean and standard deviation for parental support scores of the entire data is acquired as 320.16 and 44.41 respectively. As a result, the created hypothesis is acknowledged and it is exposes that the level of parental endorsement of HSSS is average.

Differential Analysis

Outcome of Hypothesis 3

There is no key divergence in the academic achievement of commerce HSSS relating to their sexual category

Table-3

't' test for Academic Success Level of Commerce Scores among HSSS depends on their Gender

Variable	Sex	M	Mean	Standard deviation	't' Value	Level of Significance at 0.05 level
Academic Success level of Commerce HSSS	Male	277	65.74	10.30	3.76	Significant
	Female	303	69.24	12.10		

It is concluded from the above tabulation result, there is vital differentiation between male and female HSSS in educational achievement in commerce. When exploring the mean scores of male and female students in their success in commerce, female students (mean=69.24) are enhanced than male students (mean=65.74).

Outcome of Hypothesis 4

There is no distinction in the studious achievement of commerce HSSS relating to their medium of teaching.

Table-4

't' test for Academic Success Level of Commerce Scores among HSSS based on their Medium of learning

Variable	Medium of education	M	Mean	Standard deviation	't' Value	Level of Significance at 0.05 level
Academic Success level of Commerce HSSS	Tamil medium	344	66.61	11.56	2.90	Significant
	English medium	236	70.28	12.61		

It is supposed from the above comparison results, there is important variation between Tamil medium and English medium HSSS in educational achievement in commerce. While evaluating the mean scores of male and female students in their accomplishment in commerce, English medium students (mean=70.28) are superior to Tamil medium students (mean=66.61).

Outcome of Hypothesis 5

There is no key dissimilarity in the parental encouragement of HSSS relating to their sexual category.

Table-5

't' test for Parental Encouragement Scores among HSSS depends on their sexual type

Variable	Sex	M	Mean	Standard deviation	't' Value	Level of Significance at 0.05 level
Parental Encouragement level of HSSS	Male	277	320.22	49.35	2.07	Significant
	Female	303	326.36	43.35		

It is significant from the above obtained results; there is deviation between male and female HSSS in parental encouragement. While analyzing the mean scores of male and female students in their achievement in commerce, female students (mean=326.36) are improved than male students (mean=320.22) based on parental encouragement.

Outcome of Hypothesis 6

There is no considerable disparity in the parental encouragement of HSSS based on their medium of education.

Table-6

't' test for Parental Encouragement Scores among HSSS depends on their Medium of teaching

Variable	Medium of Instruction	M	Mean	Standard deviation	't' Value	Level of Significance at 0.05 level
Parental Encouragement level of HSSS	Tamil medium	344	320.87	47.35	4.46	Significant
	English medium	236	332.28	36.10		

It is descriptive from the above comparison; there is notable variation between Tamil medium and English medium HSSS in parental encouragement. When estimating the mean scores of male and female students in their achievement in commerce, English medium students (mean=332.28) are enhanced than Tamil medium students (mean=320.87) in their parental encouragement.

Correlation Analysis

Outcome of Hypothesis 7

There is no significant connection between studious success of commerce and parental support of HSSS.

Table-7
Co-Efficient of Correlation between Academic Achievement of Commerce and Parental Encouragement

Variables	M	'r' Value	Level of Significance
Academic Success level of Commerce and Parental Encouragement	580	0.610**	Significant

** . Correlation at 0.01 level (2-tailed)
* . Correlation at 0.05 level (2-tailed)

It is observed from the above tabulation result analysis, there is imperative relation among educational achievement of commerce and parental endorsement of HSSS.

Results of the Study

1. The level of studious achievement of commerce is average among HSSS.
2. The level of parental support is average among HSSS.
3. There is key difference between male and female HSSS relating to academic success of commerce.
4. There is notable differentiation between Tamil medium and English medium HSSS regarding academic success of commerce.
5. There is important variation between male and female HSSS based on parental encouragement.
6. There is considerable variation between Tamil medium and English medium HSSS with depends on parental supporting.
7. There is notable and confident correlation among academic success of commerce and parental endorsement of HSSS.

Conclusion

This article discuss study of the HSSS academic achievement in commerce based on parental encouragement, findings revealed that the average level of studious achievement of commerce and parental supporting of HSSS, there is imperative differentiation in the educational achievement in commerce of HSSS depends on their sexual type and medium of learning and there is key variation in the

parental endorsement of HSSS relating to sexual class and medium of education and there is considerable and positive correlation among educational success of commerce and parental supporting of HSSS.

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