

**International Journal of Arts & Education Research** 

### "Exploring the Control and Effectiveness of Graduate Sports Management Students' Command structure: A Descriptive Study"

| Mr. Siddharth Rathore                 | Dr. Daryab Singh                      |
|---------------------------------------|---------------------------------------|
| Ph.D. Scholar                         | Supervisor                            |
| Department of management              | Department of management              |
| Malwanchal University Indore, (M.P.). | Malwanchal University Indore, (M.P.). |

Abstract:- If you have settled on a fantasy sector or particular career that you are really enthusiastic about, you must do everything possible to achieve this result. From obtaining the appropriate qualifications to working in fields that provide relevant experience. Every phase of your self - leadership path is referred to as "having your tickets stamped."

Around 24,000 "undergraduate students" and 6,000 "graduate students" in recognized Sport Managements program in the U. S. There are 16 institutions in "Canada" that provide Sport Managements degree program, with 8 of them also offering Master's or Doctoral level program. As the variety of schools and prominence of Sport Managements degree program has grown, students have become more competitive while seeking jobs in the sport business after graduating.

Keywords:- Control, Sports, Effectiveness etc.

On the basis of an analysis, conclusions, and results that were presented in the papers before this one, the investigation is now in a situation to build specific conclusions pertaining to the current investigation. One of its most important aspects of any kind of study is that it should provide something novel to the overall progression of the subject matter that is being studied. Therefore, it is the responsibility of the scientist to determine what the educational implications of his work are. Therefore, this same outcomes of the research have importance for educators sensitizing again for teachers working towards their traditional roles and there own performance. This same current review has its repercussions for the curriculum developers, managers of learning, and school officials in secondary college of education throughout Haryana for guaranteeing accountability responsibilities. These obligations would be in some particularly linked to teachers' responsibility. The ability to engage in metacognition is often regarded as one of the most important psychological talents for a well-rounded human person. It is a significant factor in the maintenance of the pupils' improved adjustment, self-discipline, and self-

efficacy, as well as their academic successes.

Here following are typical findings about metacognitive knowledge, self-efficacy, self - efficiency, and academic accomplishment among middle school students. These findings are based on analysis, presentation, and results that were presented in the preceding chapter.

# Findings with regard to relationship between metacognitive skills & The relationship between metacognitive abilities and academic accomplishment, as well as the locus of power and self, was investigated.

It was found that calculated value of coefficient of correlation (0.119) between metacognitive skills and internal locus of control is significantly higher than the anova table at the 0.05 threshold of significance (.098). Therefore, there's also a correlation that can be considered both positive and substantial between the cognition abilities of high school students that their selfefficacy. In addition to this, it was discovered that calculated value of coefficient of correlation (0.131) between metacognitive skills and external locus of control is statistically significant at a significantly higher level than the table value (.128). As a result, there is a correlation that is both positive and statistically significant with metacognitive abilities and an outer selfefficacy of secondary school students. It was found that calculated value of coefficient of correlation (0.112)between metacognitive skills and self efficacy is significantly higher than the anova table at the 0.05 threshold of importance (.098). As a result, there is a correlation that can be considered both positive and substantial between the individuals' metacognitive abilities and their feelings of self. There at significant level of zero, it was discovered that the computed value of the coefficient for correlation of mastery abilities and academic accomplishment among smart kids is much more than tabulated value. This value was determined to really be 0.138. (.128). As a result, there seems to be a correlation that is both favorable and substantial between top students in highschool and their metacognitive abilities and academic performance. Additionally, it was discovered that the computed value of the coefficient of association between metacognitive abilities and academic accomplishment among median achievers equals 0.103, which is higher than the anova table at quite a probability value = 0.05. (.098). Therefore, there is a correlation that can be described as both positive and substantial between metacognitive abilities and academic success among children who perform at an expected standard in secondary school. In addition to this, it was discovered that the estimated co - efficient of relationship between metacognitive abilities and academic accomplishment among poor achievers is higher than the anova table at such a probability value of 0.05. This value was determined to be -.113. (.098). As a result, there is a correlation that is both negative and substantial between poor performers in highschool and their metacognitive abilities and academic accomplishment.

#### Findings with regard to relationship between dimensions of metacognitive skills & locus of control

#### ISSN: 2278-9677

It was found that calculated value of There is a significant difference between the anova table and the coefficient of determination (-.114) between opportunities for students to learn process (a characteristic of metacognitive abilities) and selfefficacy. The significance level used is 0.05. (.098). As a result, there seems to be a correlation that is both negative and substantial between understanding of cognitive processes and the selfefficacy that secondary school pupils have. Additionally, it was discovered that the measured coefficient of determination of similarity between students with the necessary knowledge method (a dimension of thinking skills) and the outside self-efficacy is higher than 0.05 somewhere at 0.0 degree of evidence. This was proven to be true. The content was calculated toward being -.124. (.128). As a result, there seems to be a correlation that is both negative and substantial between understanding of cognitive processes and the outer locus of control held by pupils in secondary education. In addition, it was discovered that the estimated coefficient of determination of correlation among regulation of reasoning system (a aspect of metacognitive abilities) and selfefficacy is 0.136, which is higher than the anova table at such a probability valuation at 0.01. (.128). As a result, there is a link that can be described as both positive and substantial between the management of mental process and indeed the selfefficacy of pupils in highschool. Further, it was also found that calculated value of coefficient of correlation (.153) between regulation of cognitive process (dimension of metacognitive skills) and external locus of control is statistically significant at such a level higher than the table value (.128). As a result, there seems to be a correlation that is both negative and statistically significant seen between regulation underlying reasoning system and the exterior selfefficacy that secondary school children have.

#### Findings with regard to relationship between dimensions of metacognitive skills & self efficacy

It was found that calculated value of At the p=0.05, the coefficient of association between understanding of cognitive function (a aspect of mastery abilities) and soul is significantly higher than the significance level (.098). A positive relationship was found between knowledge of cognitive skills and self influence, self confidence (dimensions of self efficacy) among secondary school students. But a negative relationship was also found between knowledge of cognitive process with self regulatory skills, pupils' levels of social accomplishment, self, soul, self-esteem, and self-cognition (which are all components of self - confidence) in secondary schools. Therefore, there is a substantial link between knowing how the cognitive method operates and the level of personal that children in schools have.

At the p=0.05, it was discovered that the computed value of the coefficient of relationship between control of thinking activity (a aspect of metacognitive abilities) and self - efficiency is far more than the anova table (.098). There was also shown to be a favorable connection between the management of thinking abilities and soul abilities, as well as identity, social accomplishment, ego, and soul (dimensions of self efficacy) among secondary school students. But a negative relationship was also found between regulation of cognitive process with self

influence, self, self evaluation (dimensions of self efficacy) of secondary school. Hence, there exist a significant relationship between regulation of cognitive process and self efficacy of secondary school students.

#### Findings with regard to relationship between dimensions of metacognitive skills & academic achievement

It was found that calculated value of coefficient of correlation between dimension of metacognitive skills and academic achievement is more than table value at 0.05 level of significance (.098). A negative relationship was foundbetween knowledge of cognitive process and academic achievement among high achievers. But a positive relationship was also found between regulation of cognitive process and academic achievement among high achievers. It was found that calculated value of coefficient of correlation between dimension of metacognitive skills and academic achievement is more than table value at 0.05 level of significance (.098). A positive relationship was also found between knowledge of cognitive process and academic achievement among average achievers. But a negative relationship was found between regulation of cognitive process and academic achievement among average achievers. It was found that calculated value of coefficient of correlation between dimension of metacognitive skills and academic achievement among average achievers. It was found that calculated value of coefficient of correlation between dimension of metacognitive skills and academic achievement is more than table value at 0.05 level of significance (.098). A positive achievement among average achievers. It was found that calculated value of coefficient of correlation between dimension of metacognitive skills and academic achievement is more than table value at 0.05 level of significance (.098). A negative relationship was foundbetween knowledge of cognitive process and academic achievement among low achievers. Further, a negative relationship was also found between metacognitive skills (total) and academic achievement among low achievers. Hence, there exist a significant relationship between dimensions of metacognitive skills and the sense of autonomy that pupils in secondary schools have.

#### Findings with regard to relationship between locus of control and dimensions of self efficacy

It was found that calculated value of At the p<0.05, the correlation between conscientiousness and aspects of personality is significantly higher than the anova table (.098). Within school pupils, a positive correlation was shown between an intrinsically motivated and the presence of inner abilities, social accomplishment, self-esteem, and soul (all of which are considered to be characteristics of self-efficacy). However, a negative association was also identified between students' self - control and their levels of self-influence, soul, and soul (all of which are characteristics of soul). Additionally, it has been shown that a positive relationship exists between intrinsically motivated that secondary school pupils have and the characteristics of self-efficacy that they have.

Among middle school children, a positive correlation was shown between having an illusion of control with having great deal of self, soul, and self-esteem (all of which are characteristics of self-efficacy). However, a negative association was also identified between having an open mindset and having self-regulatory abilities, soul, social accomplishment, and self, oneself cognition (sizes of self esteem) among middle school students. In addition to this, it was shown that having an illusion of control had a negative correlation with having a strong

sense of personal (total). Therefore, there is a considerable link seen between extraversion and the characteristics of self esteem that are held by students in secondary education.

#### Findings with regard to relationship between locus of control and academic achievement

It was discovered that the estimated value of the coefficient of connection between school performance and selfefficacy is greater than the table value at the p=0.05 (.098). Had shown that high achievers had a favorable association between their intrinsically motivated and their level of academic success. However, a negative association was shown between top achievers' extraversion and their academic success. [Citation needed] Organizational strategy was shown to have a favorable link with academic accomplishment among those who achieved an average level of success. In addition, a positive correlation was discovered between an extraversion and academic accomplishment among students who scored in the middle of the achievement spectrum. A favorable correlation was shown between poor academic scorers' extraversion and their overall level of academic success. On the other hand, researchers discovered that poor achievers had an effective team that was negatively correlated with their academic performance. As a result, there is a considerable link between the kids' locus of competence and thus the level of academic accomplishment they attain in secondary school.

#### Findings with regard to relationship between self efficacy and academic achievement

At the p=0.05, it was discovered that the estimated value of the coefficient of connection between identity and academic accomplishment is far more than the coefficient of determination (.098). Among smart kids, a favorable connection was known to occur between school performance and identity skills, identity, identity, enhance the overall, but instead self but also self - observation; on the other hand, a negative association was did find to exist between soul and math motivation among top students. Among addition, a positive and substantial association was discovered between overall self-efficacy overall academic success among smart kids. This relationship was shown to exist only in smart kids.

## Findings with regard to difference between metacognitive skills of urban and rural secondary school students

It was discovered that the measured results of 't actually' for urban but also rural students' thinking skills and also its dimensions—namely, opportunities for students to learn process but also regulation of reasoning system 1.735, 1.870, but also 1.216, respectively. This finding was made possible by the fact that urban pupils were given access to a computer. At the p=0.05, these numbers are lower than the price that is shown in the table, which is 1.97. As a result, there is not a discernible gap in the cognition abilities of pupils attending middle schools in urban versus rural areas.

#### Findings with regard to difference between locus of control of urban and rural secondary school students

Children in urban areas have a sense of self - efficacy that's also 0.421, whereas rural schools have an open mindset that's also 1.87. The computed values pf l for interior and external environment of the organization of urban nad rural children are shown below. At the p=0.05, these numbers are smaller than the price that is shown in the table, which is 1.97. As a result, there is not a discernible difference between the externally and internally loci of control held by students attending middle schools between urban and countryside settings.

#### Findings with regard to difference between self efficacy of urban and rural secondary school students

At the p=0.05, it was discovered that the acquired measured values for six out of another seven levels of self usefulness, namely self familiarity skills, self affect, inner strength, feel great, and self but also esteem, are lower than the coefficient of determination of 1.97. These dimensions include self familiarity skills, self belief, social achievement, but also self but also self esteem. Because of this, there is not a notable change between the residential backgrounds of middle school classmates on a number of different dimensions, with the exception of self consciousness. These dimensions include self familiarity skills, soul influence, inner strength, enhance the overall, and ego and body confidence. In addition, it was discovered that the acquired 't' value with self-efficacy was 2.34, which was higher than the anova table, which was 1.97, at quite a probability value of 0.05. Another component of soul that was being measured was self thinking. A statistically significant gap was discovered between the levels of personal (total) and identity shown by pupils attending senior high schools in urban versus rural areas. Students who came from rural residential backgrounds and attended secondary schools showed greater levels of both self esteem (total) and personal cognition then their counterparts who attended metropolitan schools.

### Findings with regard to difference between academic achievement of urban and rural secondary school students

The acquired 't' values of academic success among top students, average earners, and math achievement between urban and remote school pupils is determined to be.238,.874, and.331 correspondingly. This is according to the research that was conducted. At the p=0.05, the numbers of t' that were obtained are lower than those that were found in the tables. Therefore, there was not discovered to have been a statistically significant difference amongst high achievers, average achievers, and poor achievers among urban versus rural pupils in terms of their academic success.

#### **DISCUSSION OF RESULTS**

The purpose of this research is to investigate the link between metacognitive abilities, a participant's achievement motivation, their desire for self, and their academic success. In a similar manner, the variations in terms of age as well as residential environment of high school students being explored in relation to the aforementioned

factors. In the following sentences, an integrated assessment of both the evidence gathered via the different processes for data analysis that were developed with the intention of accomplishing the goals of the research is presented.

#### Discussion of results based on inter correlation

#### Relationship of metacognitive skills with locus of control

The findings of the dataset analysis point to the existence of a strong connection between selfefficacy and metacognitive abilities. In the current investigation, the researchers discovered a favorable and statistically significant connection between abilities related to metacognition and a sense of selfefficacy. In addition, a positive and statistically significant association was discovered to exist between the dimensions of metacognitive abilities known as modulation of reasoning system and selfefficacy . However, a statistically significant and inverse link was discovered to exist between the component of metacognitive abilities known as understanding of cognitive activity and selfefficacy . The findings of the current study are supported by the findings of previous studies conducted by Gupta Meters (1987), Peter (1992), and Y.K.Fan & Knipe (1999). In addition to this, they discovered a substantial connection between mastery abilities and selfefficacy. However, an amount of other investigators, including Bhogayta Chanderakant (1987), También, Amelia E. (1993), Cho, Yuneju, but instead Simmons & Mihans (2), Bedel & 26th Ferda (2012), and Nasr, Akin & Fehr (2014), have also been able to find a meaningful connection between metacognition and selfefficacy.

#### Relationship of metacognitive skills with self efficacy

The results of the association between metacognitive abilities and self-efficacy indicated that there is a substantial relationship seen between aforementioned factors. The study's findings indicate that there is a favorable and statistically significant connection between junior high school students' mastery abilities and their levels of self-efficacy. This same consequence is partially funded by that of the results of this study undertaken out again by Landine (1988), Banduras (1993), Kellner (2000), Mohamadi, Connotes' grouping Shaterian (2010), Mcbride, James (2012), Address the root causes, Romana, Williams & Joachi (2013), Selecting a topic; J. Emma; Paul; Anthony J.(2015), and Samson, Scott, Jim (2016). These researchers also find a positive relationship.

#### Relationship of metacognitive skills with Academic Achievement

A strong connection was found to exist between metacognitive abilities and academic accomplishment, according to the findings of the present research. A favorable and substantial association between metacognitive abilities and academic accomplishment was discovered by the researchers in the current study. This relationship was shown to exist both high and poor academic achievers. In addition, both high and poor achievers were shown

to have a positive and substantial association between control of reasoning system (a component of metacognitive abilities) and academic accomplishment. This relationship was determined to be beneficial. However, a detrimental and substantial link was discovered to exist between academic accomplishment of high and poor achievers and understanding of reasoning system, which is a feature of metacognitive abilities. Several other researchers have also discovered a significant correlation between metacognitive strategies and school performance. These researchers include Eric Landine (1988), Schaefer , B.c.e Corebima (2001), Evers (2002), Kahn & Department chair (2002), Muhittin & Syed Murat (2011), Emma, Think it's interesting, Rossana, Design that combines & Sante (2013), Keri, Alexandra & Katie (2014).

#### Relationship of locus of control with self efficacy

The results pertaining to the link between location of self - discipline and self efficacy indicated that there is a substantial association between the aforementioned factors. The findings of this research indicate that there is a favorable and statistically significant connection between intrinsically motivated and self-efficacy. In addition, a detrimental and statistically significant association was discovered between an extraversion and one's own desire for self. In addition to Sangeeta (1992), Adkins and Ahnet (2010), Kim, Jaeho, with Taehyam (2013), and Mari K. and Implies that the project (2013), substantial relationships between the aforementioned factors were discovered by these researchers. The results of the scholars who were mentioned above provide credence to the current investigation.

#### Relationship of locus of control with academic achievement

The current research found a substantial connection between selfefficacy and academic success. [Citation needed] [Citation needed] The findings of the current research indicate a significantly positive association exists between an individual's self - control and their level of academic accomplishment, and this finding holds true for both middle and high scorers. On the other hand, researchers discovered that poor achievers had an authoritarian style that was negatively correlated with their academic performance. In addition, a positive and substantial association between academic success and an exterior selfefficacy was discovered among students who scored in the middle of the success spectrum. On the other hand, a significantly negative association was shown to exist between exceptional achievers' axis of causality and their academic success. There was also discovered to be a strong association between the aforementioned factors by Bhaogyata (1989), Heinrich and A. k. (1996), Vidya Sharma(2004), but instead Gujjar but also Rukhmi (2014). The results of the scholars who were mentioned above provide credence to the current investigation.

#### Relationship of self efficacy with academic achievement

The current research found a substantial connection between high levels of self-efficacy and successful academic performance. Within the population of high achievers, a correlation that was both positive and substantial was discovered between soul and academic success. However, a positive and substantial association was shown to exist between soul and academic accomplishment, particularly for those with average or low levels of achievement. In addition to Mohamadi with Shaterian (2010), Wanberg and Catherine (2012), and Jyoti Bhagat but instead Beliya 2010 (2016), strong associations between the aforementioned factors were discovered by these researchers. The results of the experts who were mentioned above provide credence to the current investigation.

#### Interrelationship of metacognitive skills, locus of control, self efficacy and academic achievement

Academic success was shown to have a substantial connection with metacognitive abilities, an achievement motivation, sense of personal, and how much control a person believes they have over their lives. The findings are consistent with the conclusions reached by researchers Seeking relevant and Declaration of intent (2011), Soares and Bruno (2011), and Park, Jaeho but also Tachyum (2011). (2013). This link between metacognition and specific personality factors, such as with a user's feeling of control, identity, ambition, and academic accomplishment, was also discovered by these researchers.

#### Discussion of Results based on differential analysis

## Difference between male and female students with respect to metacognitive skill, locus of control, self efficacy and academic achievement.

The current research indicates that there is not a significant distinction between man and female learners on mastery abilities and their aspects, namely understanding of intellectual process and control of mental process. It demonstrates that masculine and female pupils are not considerably different from one another. To put it another way, the mastery abilities of secondary school pupils are not influenced by the students' sexuality. Studies conducted by Ziegler as well as Shultz (2005), Vaijayanthi (2012), but also Core competency Neena & Jain Sneh (2015) all came to the same conclusion: there is no difference between the sexes in terms of metacognitive ability. According to the findings of this particular research, masculine and female learners are comparable in terms of their level of academic accomplishment. It demonstrates that masculine and female pupils are not considerably different from one another. To put it another way, there is no correlation between gender and academic performance among high school students. The findings of the current analysis indicated, among other things, that the academic achievements of male versus female graduates were comparable. Of above observations may be endorsed by those of Freitas, Art, and Austin (2011) but also Chhetri& Shaafiu (2016), who came to realize that the intellectual ability of male but also female students does not deviate dramatically from one another. These researchers found that the gender gap in school performance was not significant.

## Difference between rural and urban students with respect to metacognitive skill, locus of control, self efficacy and academic achievement.

The current research indicated that students from rural versus urban areas did not significantly vary from one another in terms of their metacognitive abilities or the elements that make up such skills, namely understanding of intellectual process . this system of mental process. There was found to be no big variation between the internal versus external factors held by pupils attending middle schools throughout urban versus rural areas. It was also discovered by Naik A or (2015) that the perceived behavioral control among learners was not reliant on whether they were from a rural or urban region. It demonstrates that kids in urban versus rural areas are not considerably different from one another. According to the findings of this particular research, urban versus rural pupils are shown to have equal levels of academic accomplishment. To put it another way, children' residential backgrounds do not influence the level of academic accomplishment they attain in secondary education. In addition, there was not a notable change between the residential backgrounds of schoolchildren in terms of a number of different dimensions, including identity skills, soul, self-confidence, feel great, and self but instead self-esteem, with the exception of self consciousness. A statistically significant gap was discovered in the levels of personal and soul (total) held by students attending senior secondary institutions in urban versus rural settings. Secondary education students who came from rural residential backgrounds exhibited better levels of both soul and soul overall than their counterparts who attended schools in urban settings.

The debate leads one to the conclusion both gender and housing background don't really effect metacognitive abilities, self-efficacy, selfesteem, and academic accomplishment. This conclusion can be taken from the discourse. Rising knowledge in society regarding the need of women's rights would be at least partially responsible for the findings.

#### **REFERENCES:-**

- 1. A.Kavitha. (2017). Copyright © 2017, Scholarly Research Journal for Interdisciplinary Studies. Scholarly Research Journal for Interdisciplinary Studies, 4(35), 6410–6420.
- Agarwal, A., Mulani, C., Mehta, S., Kaur, M., & Munshi, C. (2018). A study on well-being, locus of control, gender and sports. Indian Journal of Mental Health(IJMH), 5(1), 18. https://doi.org/10.30877/ijmh.5.1.2018.18-23
- Atibuni, D. Z., Ssenyonga, J., Kani Olema, D., & Kemeza, I. (2017). Locus of control as a predictor of academic attitudes among university students. International Journal of Educational Policy Research and Review, 4(6), 125–137.
- 4. Billsberry, J., Mueller, J., Skinner, J., Swanson, S., Corbett, B., & Ferkins, L. (2018). Reimagining leadership in sport management: Lessons from the social construction of leadership. Journal of Sport

Management, 32(2), 170-182. https://doi.org/10.1123/jsm.2017-0210

- 5. Bobbio, A., & Manganelli, A. M. (2009). Leadership self-efficacy scale. A new multidimensional instrument. TPM Testing, Psychometrics, Methodology in Applied Psychology, 16(1), 3–24.
- Chen, S., Adams-Blair, H., & Miller, A. (2013). Professional Expectations of Sport Management Students as Related to Academic Curricular Alignment Support and Preparation. Universal Journal of Management, 1(3), 132–137. https://doi.org/10.13189/ujm.2013.010303
- 7. Damico, J. S., & Ball, M. J. (2009). Locus of Control. The SAGE Encyclopedia of Human Communication Sciences and Disorders, 1–4. https://doi.org/10.4135/9781483380810.n365
- 8. Fieldhouse, T., Haptonstall, C. D., Ashby, K., Canetti, C., & Rackley, S. (2012). Lecturers Bachelor's Programs Chair and Professor in the Practice Professors in the Practice. 1–7.
- 9. Filipiak, S., & Łubianka, B. (2010). Locus of control in situations of successes and failures and personality traits in young athletes practicing team sports. Health Psychology Report, 8(1), 47–58. https://doi.org/10.5114/hpr.2009.90917
- 10. Goldbach KR. (1989). Physical self efficacy, injury, history and locus of control as predictors of athletes' expected recovery actions in response to various levels of injury severity.
- 11. Günel, İ. (2011). The relationship between sports manager behaviour and locus of control: An application on students of faculties of sport sciences. African Educational Research Journal, 9(2), 395–404. https://doi.org/10.30918/aerj.92.21.059
- Hans, A., Deshpande, A., Pillai, A. E., Janet, C., Arora, S., Kariya, P., & Uppoor, A. (2017). A Study on Self-Efficacy, Locus of Control and Commitment in Select Private Management Colleges in Oman. Amity Journal of Management Research, 2(1), 1–9.
- 13. Holden, S. L., Forester, B. E., Williford, H. N., & Reilly, E. (2009). Sport locus of control and perceived stress among college student-athletes. International Journal of Environmental Research and Public Health, 16(16). https://doi.org/10.3390/ijerph16162823
- 14. HOYE, R., C.T.SMITH, A., NICHOLSON, M., & STEWART, B. (2015). Sport Managemnet.
- 15. Javier, I.-O., Alfonso, C.-R., & Luis, C.-M. J. (2015). Sports Management, Leadership in the Organization. Journal of Physical Education and Sports Management, 2(2). https://doi.org/10.15640/jpesm.v2n2a5