the effect of yogic practice enhances emotional intelligence among women athletes

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# The Effect of Yogic Practice Enhances Emotional Intelligence Among Women Athletes

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#### Abstract

The purpose of this research was to investigate the effect of sixteen weeks Yoga practice on Emotional Intelligence among Women Athletes. In this experimental study, demographic questionnaire, Emotional Intelligence Scale, for this study were used. Sixty Sarada college for women Athletes (women) were chosen with randomized way allocated into an experimental and a control group. Experimental group undertook Yoga Practice and they were practiced Padmasana, Paschimottanasana, Vrksasana for twenty minutes and twice a day for Sixteen weeks ,control group undertook not any practice and they had their routine life. The data were analysed using descriptive Mean, SD and independent t-test in statistically methods. Result exposed significant stabilized in Emotional Intelligence

Keywords: Yoga Practice, Women Athletes, Emotional Intelligence

#### INTRODUCTION

Yoga means the integration of mind, body the whole psyche. The regular practice of yoga can bring many changes in mind and body, personality and behaviour of the practitioner. Special emphasis has been laid to be development of mind and soul along with the body. As Patanjali shows, the mind holds the key to Ultimate Reality. But the mind can serve either as doorway. a vehicle for spiritual liberation or an instrument of enslavement, for common person yoga is simply the practice of Asana. Emotion has become an inevitable subject both for psychologists, philosophers, developmental researchers etc. which play an important role in social communication, personality functions, and even in cognitive processes. It is a behavioral regulator that can change from a deep feeling to a tense feeling in response to a certain situation. Experts says that emotions get socially structured through an assembly of cultural sections. The emotional self-regulation strategies that the individuals use while adapting themselves to their emotions and the concept closely related to the intellectual control is called emotional intelligence. Emotional intelligence is the ability to recognize emotions in self and others and the capacity to use those emotions to enhance emotional and intellectual growth and decision-making. The adapted emotional intelligence scale and results can help identify nature of the emotional intelligence behavior of adolescents and guidelines for how to minimize and develop. Hence the investigator selected this as the research problem and would like to study the effect of yogic practice enhancing emotional intelligence among women athletes Since Women Athletes at college level are not aware of yoga practices and this study will find ways and means of enhancing Emotional intelligence to make them high achievers.

Mayer and Salovey, (1997) says thatEmotional intelligence is the perceiving emotions in order to support for emotional and mental development which keeps successful in life and healthy in general of an individual.Goleman's theory (1995) suggests that emotional intelligence includes knowing and managing of personal emotions, sympathizing with others, and manipulation of communications in order to be satisfied with them. It covers abilities like recognizing, understanding, and regulating emotions which are important for children to establish positive relationships with people. Pragadeeswaran and Panchanatham (2003) revealed a significant difference in emotional competence between Yoga-meditation practicing and non-practicing executives at different levels of stress.

### **METHODOLOGY**

The purpose of the study was to investigate the effect of yogic practices enhances Emotional Intelligence among Women Athletes. To achieve the purpose of these study Sixty Women Athletes were randomly selected in Sri Sarada College for Women, Tamandu, India and their age ranged between 20 to 24 years. Emotional Intelligence Scale developed and standardized by Golden, C. J., and Dornheim, L. (1998). 33 Questions were developed. For the tests randomized group design which consists of control group and experimental group were used. The subjects were randomly assigned to two equal groups of thirty each and named as Group 'A' and Group 'B'. Group 'A' undertook not any practice, and they had their routine life. Group 'B' undertook yoga practice Padmasana, Paschimottanasana, Vrksasana for twenty minutes twice a day for Sixteen weeks), measure widely used in social-science research. The data was collected. Before and after four weeks of training Paired 't' ratio was computed. The level of significance was set at 0.01.

### **RESULT & DISCUSSION**

The primary objective of the paired 't' ratio was to describe the differences between the Control group and Experimental Group mean among Women Athletes)

### TABLE – I

### SHOWING MEAN DIFFERENCE OF CONTROL AND EXPERIMENT GROUP AMONG WOMEN ATHKETS IN THEIR YOGIC PRACTICES OF EMOTIONAL INTELLIGENCE

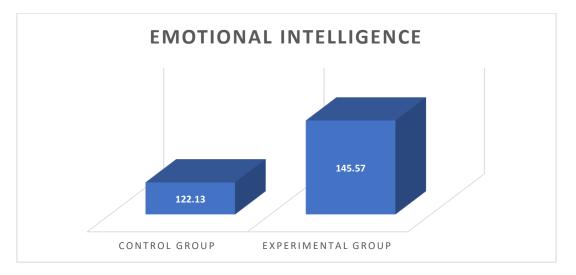
Emotional Intelligence	N	Mean	SD	t- Value	Significant/NS Level
Control Group	30	122.13	23.04		
Experimental				5.05	S (0.01)
Group	30	145.57	12.29		

Required table value: 2.58 (0.01)

It is obvious fact from table that yogic practice has significant effect enhances Emotional Intelligence level between Control Group and Experimental group. As the mean value Control group is 122.13 and Experimental group is 145.57. An examination of table indicates that the obtained 't' ratio was 5.05 for Emotional Intelligence respectively. The obtained 't' ratio was found to be greater than the required table value of 2.58 at 0.01 level of significance for 1, 59 degrees of freedom. Hence it was found to be significant.

The results have better stable emotions, concentration and focus better our overall cognition. yogic techniques that stimulate the brain and nervous system to Emotional Intelligence. Asanas are all powerful tools that stimulate the brain and improve the power of the mind. It is the ability to perceive and express emotion, assimilate emotion in thought, understand and reason with emotion, and regulate emotion in the self. The Brain plays a phenomenal role in carrying out daily tasks. athletic performance is a result of relationships and interactions, and these are significantly influenced by emotions. Emotional Self Control in sport is the ability to control emotional impulses which lead to good performance. Yoga stables the emotions to women athletes' ability to respond, comprehend, perceive and function well is related to the health of the brain.

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### CONCLUSION

Yoga asanas that are designed to stable our Emotional Intelligence. It can act as an instant cognitive boost. As a player becomes aware of their emotional state during the training, they begin to become more self-aware of how these emotions affect most everything they do. As they become aware they start to understand that they can influence their accomplishments by getting into the emotional state or frame required for the task. They also begin to see that emotions carried over from other events may influence their performance. Being upset from the drive to training because of training can carry over onto the ice and a situation that required them to be calm now is ruined because they had carry over anger. So yoga tolerance for a team mate's error causes an issue, that would have not occurred with a better grasp on their own state. Yoga stabilizes the cognitive abilities, decision-making powers, and

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even interpersonal skills. Understanding and managing their emotions helps them to be more successful in both their personal and professional lives.

#### REFERENCES

- 1. Akerjordet K., Severinsson E. Emotional intelligence: A review of the literature with specific focus on empirical and epistemological perspectives. *J. Clin. Nurs.* 2007;16:1405–1416. doi: 10.1111/j.1365-2702.2006.01749.
- 2. Beedie C.J., Terry P.C., Lane A.M. The profile of mood states and athletic performance: Two meta-analyses. *J. Appl. Sport Psychol.* 2000;12:49–68. doi: 10.1080/10413200008404213.
- 3. Berry D.O. *Ph.D. Thesis.* Capella University; Minneapolis, MN, USA: 2014. Differences in Emotional Intelligence and Team Cohensiveness in Men's and Woman's Community College Atheltic Teams
- 4. Conte J.M. A review and critique of emotional intelligence measures. J. Organ. Behav. 2005;26:433–440. doi: 10.1002/job.31916.
- 5. Cherniss C. Emotional Intelligence: Toward Clarification of a Concept. *Ind. Organ. Psychol.* 2010;3:110–126. doi: 10.1111/j.1754-9434.2010.01231
- 6. Craft L.L., Magyar M.T., Becker B.J., Feltz D.L. The relationship between the competitive state anxiety. J. Sport Exerc. Psychol. 2003;25:44–65. doi: 10.1123/jsep.25.1.44.
- 7. Goleman D. *Emotional Intelligence. Why It Can Matter More than IQ.* Bantam Books, Inc.; New York, NY, USA: 1995
- 8. Jekauc D. Emotionen in Sport. Zeitschrift für Sportpsychologie. 2018;25:51-52.
- 9. Jekauc D., Brand R. Editorial: How do Emotions and Feelings Regulate Physical Activity? *Front. Psychol.* 2017;8:1145. doi: 10.3389/fpsyg.2017.01145.
- 10. Keefer K.V., Parker J.D.A., Saklofske D.H. Emotional Intelligence in Education. Integrating Research with Practice. Springer; Cham, Switzerland: 2018.
- 11. Kleinginna P.R., Kleinginna A.M. A Categorized List of Emotion Definitions, with Suggestions for a Consensual Definition. *Motiv. Emot.* 1981;5:345–379.
- 12. Laborde S., Dosseville F., Allen M.S. Emotional intelligence in sport and exercise: A systematic review. *Scand. J. Med. Sci. Sports.* 2016;26:862–874. doi: 10.1111/sms.12510.
- 13. Lazarus R.S. How emotions influence performance in competitive sport. Sport Psychol. 2000;14:229-252.
- 14. Mayer J.D., Salovey P. What is emotional intelligence. In: Salovey P., Slyter P.S.D., editors. *Emotional Development and Emotional Intelligence: Educational Implications*. Basic Books; New York, NY, USA: 1997. pp. 3–31.
- 15. Meyer B.B., Fletcher T.B. Emotional intelligence: A theoretical overview and implications for research and professional practice in sport psychology. J. Appl. Sport Psychol. 2007;19:1–15. doi: 10.1080/10413200601102904
- 16. Roberts R.D., Zeidner M., Matthews G. Does emotional intelligence meet traditional standards for an intelligence? Some new data and conclusions. *Emotion*. 2001;1:196–231. doi: 10.1037/1528-3542.1.3.196.
- 17. Rothstein H.R., Sutton A.J., Borenstein M. Publication Bias in Meta-Analysis: Prevention, Assessment and Adjustments. John Wiley & Sons Ltd.; Chichester, UK: 2005.
- Sanderson S., Tatt I.D., Higgins J.P. Tools for assessing quality and susceptibility to bias in observational studies in epidemiology: A systematic review and annotated bibliography. *Int. J. Epidemiol.* 2007;36:666–676. doi: 10.1093/ije/dym018.
- 19. Thingujam N.S. Emotional intelligence: What is the evidence. Psychol. Stud. 2002;47:54-69
- Webb C.A., Schwab Z.J., Weber M., DelDonno S., Kipman M., Weiner M.R., Killgore W.D.S. Convergent and divergent validity of integrative versus mixed model measures of emotional intelligence. *Intelligence*. 2013;41:149– 156.