

+91 94 2646 1959

Email Us: editor@iesrj.com



Journal For All Subject

International Educational Scientific Research Journal

International Indexed Journal | Multi-Disciplinary Refereed Research Journal

E-ISSN : 2455-295X

Impact Factor Value : 5.391 (SJIF)

Journal DOI : 10.21276/2455-295X

Peer-Reviewed Journal - Equivalent to UGC Approved Journal

World Wide Most Trusted Research Publication Platform Since 2015

[Home](#) [Editorial Board](#) [Current Issue](#) [Archives](#) [Special Issue](#) [Author Guidelines](#) [Publication Fees](#) [Indexing](#) [Contact Us](#)

Special Issue

No	Conference & Organization Name	Date	Button
1	THE INTERNATIONAL CONFERENCE ON EDUCATION FOR GLOBAL WELL-BEING (GLOBE) HELD IN COCHIN, KERALA, INDIA ANNA UNIVERSITY, INDIA	02-02-2023	View
2	ONLINE NATIONAL CONFERENCE ON RESEARCH IN EDUCATION AND SUSTAINABLE DEVELOPMENT OPPORTUNITIES S. CHITTLEDIGES	19-11-2022	View

16	ROLE OF YOGIC PRACTICES TO IMPROVE MENTAL TOUGHNESS AND TIREDNESS - ASST. PROF. MANJUSHA J. DESHMUKH	59-61
17	ROLE OF YOGA AND MEDITATION TO REDUCES STRESS AND MENTAL TOUGHNESS - PROF. DR. NITIN WASUDEV DEULKAR	62-64
18	NOURISHMENT IN HEALTH THROUGH YOGA AND PRANAYAM - DR. SANTOSH P. TAYDE	65-67
19	IN DRASTICALLY CHANGING LIFESTYLE WOMEN NEED YOGA FOR MAINTENANCE OF PHYSICAL AND MENTAL HEALTH - PROF. SARIKA B. KHOBRAGADE	68-70
20	HEALTH AND FITNESS: GLOBAL PROMOTION OF YOGA - DR. SEEMA V. DESHMUKH	71-73
21	EFFECT OF YOGIC PRACTICES ON HEALTH STATUS AND PSYCHOLOGICAL AND PHYSIOLOGICAL PARAMETERS OF NURSES - DR. SHUBHANGI DAMLE	74-78
22	EFFECT OF SIX WEEK PRANAYAMA PRACTICES ON CARDIO-RESPIRATORY ENDURANCE OF LONG DISTANCE RUNNERS - DR. SUBHASH P. GAWANDE	79-81
23	ROLE OF YOGIC PRACTICES IN DAILY LIFE: FITNESS AND HEALTH - DR. UMESH RATHI	82-84
24	BLOOD OXYGEN LEVEL ASSOCIATED WITH YOGA EXERCISES - DR. YOGESHWAR NIKAS	85-87
25	TO STUDY THE EFFECT OF ANXIETY LEVEL ON PERFORMANCE OF MALE ARCHERS IN ARCHERY & DEVELOP A TRAINING MODULE FOR ENHANCING PERFORMANCE - DR. MUKESH UTTAM PAWAR	88-94
26	EFFECTIVE YOGIC PROGRAM FOR PREVENTION AND MANAGEMENT OF HERNIA - DR. A. S. PHATANGARE	95-96
27	ROLE OF GURU IN YOGA - DR. VISHNU P. KUTE	97-99
28	TOP BENEFITS OF YOGA & MEDITATION IN STUDENTS EDUCATION LIFE - PROF. DR. SAGAR PRALHADRAO NARKHEDE	100-102
29	ROLE OF YOGA TO MAKE A PROSPEROUS AND HEALTHY LIFESTYLE - DR. SATISH S. BHAGWAT	103-105
30	EFFECT OF YOGA TRAINING ON AGILITY AND FLEXIBILITY OF FEMALES STUDENTS BY SELECTED ASANAS - PROF. ULHAS VIJAY BRAMHE	106-108
31	YOGA AND MENTAL HEALTH: APPLYING YOGA PHILOSOPHY FOR WELL-BEING - DR. SANDEEP A. KATOLE	109-111
32	IMPORTANCE OF YOGA IN DAILY LIFE - DR. MADHUKAR D. WADATE	112-115

EFFECT OF YOGA TRAINING ON AGILITY AND FLEXIBILITY OF FEMALES STUDENTS BY SELECTED ASANAS

DIRECTOR OF PHYSICAL EDUCATION & SPORTS, S P M T M COLLEGE, CHIKHLI, DIST. BULDHANA (MS).

F. ULHAS VIJAY BRAMHE

ABSTRACT:

The purpose of the present study was to find out Effect of Yoga training on agility and flexibility of females students by selected Asanas. For the goal of these investigation forty female students from S P M T M College, Chikhli. They were selected into two groups of fifteen participants each. The age groups of the 18 to 20 years were recruited, with their consent. For the purpose of the study variables were considered for this study as agility and flexibility. It was measured by using the standard test items of agility measured by 6 X 10 Meters Shuttle Run and flexibility measured by sit and reach test. The training periods were six weeks, five days per week with duration of 60 minutes. Control group did not undergo any training programme rather than their routine work. The yoga class was conducted every day in the morning between 6.00 am to 7.00 am. The data was analyzed using Paired 't' test to compare the before and after training values of both the groups. P value of less than 0.05 was accepted as indicating significant difference between the compared values. It was concluded from the results that the agility and flexibility in the pre programme group was insignificant but the post programme experimental group shown a significant improvement due to six week of Yoga training programme.

KEYWORDS:

HATHA YOGA, AGILITY, FLEXIBILITY, ASANAS.

INTRODUCTION:-

Yoga is a way of life. It is an integrated system of education for the body, mind and inner spirit. This art of right living has been perfected and practiced in India thousands of years ago but, as yoga deals with universal truths, its teachings are valid today as they were in the ancient times. Yoga is a practical aid, does not belong to one religion and its techniques could be practiced by the Buddhists, Jews, Christians, Muslims, Hindus and the Atheists alike. Yoga is in tune with all. [1]

In order to purify the mind, it is necessary for the body as a whole to undergo a process of absolute purification. Hatha yoga is also known as the science of purification, not just one type of purification but six types. The body has to be cleaned in six different ways for six different impurities. When you clear the body of these impurities, the nadis function and the energy blocks are released. Then the energies move like wave frequencies throughout the channels within the physical structure, moving right up to the brain. The main objective of hatha yoga is to create an absolute balance of the interacting activities and processes of the physical body, mind and energy. When this balance is created, the impulses generated give a call of awakening to the central force (sushumna nadi) which is responsible for the evolution of human consciousness. If hatha yoga is not used for this purpose, its true objective is lost. [2]

METHODOLOGY:-

For the goal of these investigation forty female students from S P M T M College, Chikhli. They were selected into two groups of fifteen participants each. The age groups of

the 18 to 20 years were recruited, with their consent. For the purpose of the study variables were considered for this study as agility and flexibility. It was measured by using the standard test items of agility measured by 6 X 10 Meters Shuttle Run and flexibility measured by sit and reach test. The training periods of experimental groups were six weeks, five days per week with duration of 60 minutes. Control group did not undergo any training programme rather than their routine work. The yoga class was conducted every day in the morning between 6.00 am to 7.00 am. The following practices were performed every day. Surya namaskar, Pranayam, Asanas: Halasana, Chakrasana, Janu sirasana, Bhujangasana, Saravangasana, Dhanurasana, Makarasana, Yoga Mudhra, Supta Vajrasana, Pada Hasthasana, Konasana, Navasana, Bakasana, Matayrasana, Trikonasana and Savasana.

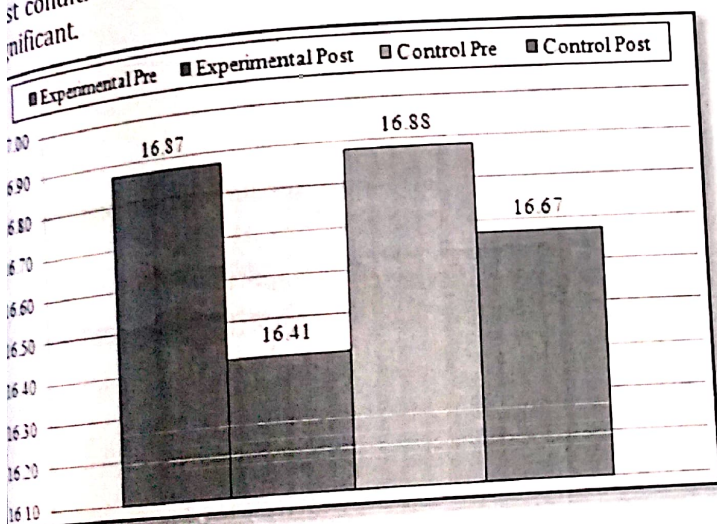
ANALYSIS OF DATA:-

The before and after scores on agility and flexibility obtained for both the experimental and control groups were treated statistically to assess the effect of the practice. The data was analyzed using Paired 't' test to compare the before and after training values of both the groups. P value of less than 0.05 was accepted as indicating significant difference between the compared values.

TABLE-1: COMPARISON OF AGILITY BETWEEN PRE AND POST TEST OF EXPERIMENTAL AND CONTROL GROUPS

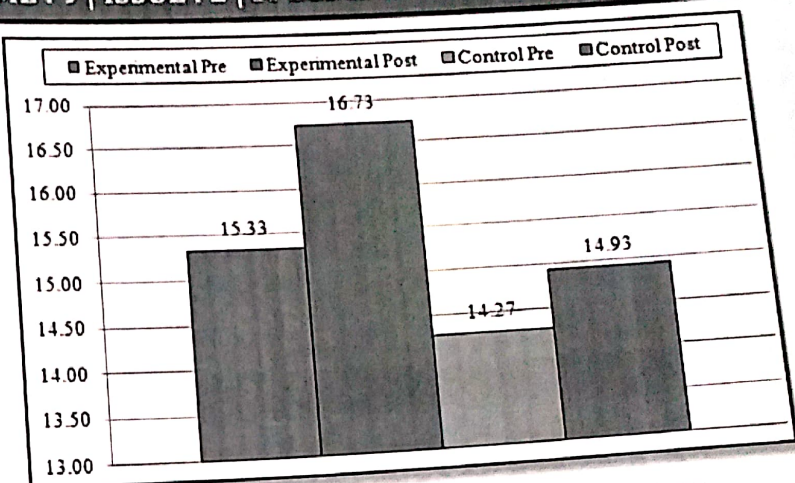
Group	Test	Mean	SD	Ot	df	Tt
Experimental	Pre	16.873	0.597	10.335*	14	2.145
	Post	16.413	0.641			
Control	Pre	16.880	0.641	1.656	14	2.145
	Post	16.673	0.763			

Table-1 shows the pre and post comparison of agility for the experimental and control groups. In the experimental group the mean pre value of 16.873 reduced to 16.413 in the post condition, the mean difference being found to be highly significant ($p < 0.05$). In the control group the pre mean value of 16.880 reduced to 16.673 in the post condition, the mean difference being statistically not significant.

**GRAPH-1: MEAN VALUE OF AGILITY BETWEEN PRE AND POST TEST OF EXPERIMENTAL AND CONTROL GROUPS****TABLE-2: COMPARISON OF FLEXIBILITY BETWEEN PRE AND POST TEST OF EXPERIMENTAL AND CONTROL GROUPS**

Group	Test	Mean	SD	Ot	df	Tt
Experimental	Pre	15.333	2.350	3.862*	14	2.145
	Post	16.733	3.173			
Control	Pre	14.267	2.576	2.870	14	2.145
	Post	14.933	2.712			

Table-2 shows the pre and post comparison of flexibility for the experimental and control groups. In the experimental group the mean pre value of 15.333 increased to 16.733 in the post condition, the mean difference being found to be highly significant ($p < 0.05$). In the control group the pre mean value of 14.267 increased to 14.933 in the post condition, the mean difference being statistically not significant.

**GRAPH-2: MEAN VALUE OF FLEXIBILITY BETWEEN PRE AND POST TEST OF EXPERIMENTAL AND CONTROL GROUPS****CONCLUSION:-**

This study findings show that six weeks of yoga training can significantly improve agility and flexibility in young healthy female individuals. More specifically, yoga training seems to decrease shuttle run time and increase flexibility. This investigation proposes that regular practice of yoga can get better health aspects of common health.

REFERENCES

- Kindersley, Dorling. (1996). Yoga Mind and Body. London: Sivananda Yoga Vedanta Centre, p.6.
- Muktibodhananda, Swami & Saraswati, Swami Satyananda (1998). Hatha Yoga Pradipika, Light on Hatha Yoga. Yoga Publications Trust, Munger, Bihar, India, p. 7.
- Tran, M. D. et al. (2001). Effects of Hatha Yoga Practice on the Health-Related Aspects of Physical Fitness. *Annals of Human Biology*, published online, 4 (4), 165-170.
- Mandanmohan et al. (2003). Effect of Yoga Training on Handgrip, Respiratory Pressures and Pulmonary Function. *Indian Journal of Physiology Pharmacology*, 47 (4), 387-392.
- Shenbagavalli, A. and Divya, K. (2010). The Effect of Specific Yogic Exercises and Combination of Specific Exercises with Autogenic Training On Physiological, Psychological and Biochemical Variables in College Men Students. *Journal of Exercise Science and Physiotherapy*, 6 (2), 94-101.
- Gruber, Kimberly. (2011). The Physiological and Psychological Effects of Ashtanga Yoga. Unpublished Thesis. State University Of New York College At Cortland.

Impact Factor-8.632 (SJIF)

ISSN-2278-9308

B.Aadhar

Single Blind Peer-Reviewed & Refereed Indexed
Multidisciplinary International Research Journal

March-2023

ISSUE No - (CCCXCVIII) 398 (A)

A Journey of Indian women



Chief Editor

Prof. Virag S. Gawande

Director

**Aadhar Social
Research & Development
Training Institute Amravati**

Editor

Dr.V.R.Kodape

Principal

**Shri Kisanlal Nathmal Goenka Arts & Com,
College Karanja (LAD) Dist. Washim**

The Journal is indexed in:

Scientific Journal Impact Factor (SJIF)

Cosmos Impact Factor (CIF)

International Impact Factor Services (IIFS)

For Details Visit To : www.aadharsocial.com

Aadhar PUBLICATIONS



B.Aadhar

Single Blind Peer-Reviewed & Refereed Indexed
Multidisciplinary International Research Journal

March- 2023

ISSUE No - 398 -A

A Journey of Indian women

Prof. Virag.S.Gawande

Chief Editor

Director

Aadhar Social Research &, Development Training Institute, Amravati.

Dr.V.R.Kodape

Editor,

Principal,

Shri Kisanlal Nathmal Goenka Arts & Com,
College Karanja (LAD) Dist. Washim

Aadhar International Publication

For Details Visit To : www.aadharsocial.com

© All rights reserved with the authors & publisher

23	Women And Atmanirbar Bharat	Dr. Vandana K. Mishra	73
24	Improved Overall Health Of Women Through Sports	Gajanan V. Patil	78
25	Significance Of Nutrients: Women's Health And Wellness	Dr. Kamini M. Mamarde	81
26	A Study of Social Reforms of Indian Women's	Dr. N.M.Gutte	84
27	Women And Sports	Dr. Dnyaneshwari S. Wankhade	87
28	Women sports activities participation in India	Ulhas V. Bramhe	92
29	Socio- Psychological Aspects Of Women Athlete For Less Participation In Sports	Dr. Savita M. Kene	94
30	Issues of Otherness and Displacement in Manju Kapur's 'The Immigrant'	Dr. Bharati S. Patnaik	98
31	Women and Domestic violence in India	Dr. Shantarm Chavan	101
32	Ladies Coupe" As A Voice Of Suffering Women	Dr.Varsha E. Gawande	105
33	Women and sports	Dr Jayawant Mane	107
34	The Indian Women Writers and their Contributions to Indian Literature	Prof.O.S.Pawar	110
35	Women In Vedic Period	Dr. Pradip P. Yeole	112
36	A Comparative study of Attitude about Life Skill of Household workers and Factory Workers Working in Unorganised Sector for Women Empowerment.	Snehal A. Ganar , Dr. S. S. Satturwar	113
37	Impact of Social Media on Woman	Ku.J.M.Bhagat	116
38	Women's Health Issue and Government Schemes in Kolam Tribe (Special Reference to Yavatmal District)	Rutvika Deepak Koturwar	119
39	Comparative study of Mental Health between Morning Walker and Yoga Practitioner Women's of Amravati	Dr. Pushpalata M Deshmukh	121
40	Empowering Women through Education	Julie Kukreja	124
41	Women & Sports - A New Vistas	Dr. Alka Karanwal	127
42	The Role Of Woman In Indian Economy And Across The World	Abhinav Raosaheb Pundkar	129
43	Women's Participation In Sports And Leadership In India	Akshay S. Gohad	132
44	Marginalization of Women in Githa Hariharan's The Thousand Faces of Night	Dr. Ajay R. Patalbansi	136
45	Depiction of Pathetic Images of Women in The Select Novel of Mulk Raj Anand.	Mangesh N. Wankhade ,Prof. Dr.Ashalata M.V.P. Raman	139

Women sports activities participation in India

Ullhas V. Brambhe

Director Of Physical Education SPM College, Chikhi Dist. Buldhana
Mob.no-9822491566, Mail- nandanbrambhe@gmail.com

Abstract

Sport is useful to all, and at each level. It improves fitness and self-self assurance thru more consciousness of one's body. It is likewise a manner of getting to know how to reveal unity and the way to excel oneself. Women's sports activities consist of novice in addition to ladies's expert sports activities, in all styles of sports activities. Female participation and reputation in sports activities extended dramatically within the 20th century, particularly within the final quarter-century, reflecting modifications in current societies that emphasised gender parity. Girls and ladies infrequently participated within the indoor and outside video games within the olden instances due to the fact that they had been busy with their family chores and comparable sports. In the agricultural context ladies similarly to family chores had been the principle base of the agrarian economy. Women completed agricultural works of cultivation like sowing, weeding, harvesting, winnowing, farm animals rearing etc. involvement in such sports left in them with little time for enjoyment and sports activities. In historic instances, ladies infrequently participated in video games and sports activities however the sports or family chores that had been completed through them had been complete of bodily sports. Thus, they had been now no longer imparted any bodily schooling or maybe did now no longer locate any time to play video games however their paintings and sports concerned extreme bodily motion and the this phenomena maintains even today.

Keywords: Women, sports participation

Introduction

Although the extent of participation and overall performance nonetheless varies substantially through us of a and through sport, ladies's sports activities are broadly frequent during the sector today. In some instances, which include determine skating, lady athletes rival or exceed their male opposite numbers in popularity. In many sports activities ladies generally do now no longer compete on same phrases in opposition to men. Although there was a upward thrust in participation through ladies in sports activities, a huge disparity nonetheless remains. These disparities are familiar globally and keep to preclude equality in sports activities. Many establishments and packages nonetheless continue to be conservative and do now no longer make a contribution to gender fairness in sports activities. In records there are references of ladies from royal households who had been imparted navy training; however such references are few. In post-independence India, Sports and video games given significance within the curriculums and country wide training guidelines. One of the targets of the sports activities coverage of 2001 changed into an improved participation of ladies in sports activities. In spite of governmental guidelines and schemes it's far discovered that sports activities and bodily training isn't famous with ladies and girls

Why much less participation of ladies in India:

The low girl participation in sports activities is obvious shape that truth that handiest 5 ladies from India had been capable of deliver domestic Olympics medals so far . There are numerous constraints relevant to each men and women in sports activities. For example, the stipend paid to sportswomen (and guys) is meagre. We have to realize that the stipend allocated for exercise degrees from Rs. eight to Rs. eighty in step with day that is too less. Similarly, the politics and favoritism within the choice procedure; loss of sports activities infrastructure; lack up price range and training associated troubles are not unusualplace for each sportsmen and sportswomen. However, the troubles unusual with game ladies consist of socio-mental problems; absence of own circle of relatives guide in contrast to boys; poverty and monetary motives; protection troubles and troubles of sexual harassment; home motives which includes the ones associated with marriage, husband, youngsters and in-laws; social taboos etc. In rural and concrete regions ladies normally play indoor video games like carom, judo, chess, etc. research suggests that equipments like carom boards, skipping ropes, ludo-boards, playing cards and different sports activities fabric became lacking. Another issue became time, hobby and motivation of the uses. Availability of educated sports activities instructor or teachers became any



Peer Reviewed
Referred and
UGC Listed Journal
(Journal No. 47026)

ISSN 2319 - 359X
AN INTERNATIONAL MULTIDISCIPLINARY
HALF YEARLY RESEARCH JOURNAL

IDEAL

Volume - XI, Issue - II, March - August - 2023
English Part - I

Impact Factor / Indexing
2023 - 7.537
www.sjifactor.com

AJANTA PRAKASHAN

ISSN 2319 - 359X
AN INTERNATIONAL MULTIDISCIPLINARY
HALF YEARLY RESEARCH JOURNAL

IDEAL

Volume - XI

Issue - II

March - August - 2023

ENGLISH PART - I

Peer Reviewed Refereed and
UGC Listed Journal No. 47026

Single Blind Review/Double Blind Review



ज्ञान-विज्ञान विमुक्तये

IMPACT FACTOR / INDEXING
2023 - 7.537

www.sjifactor.com

❖ EDITOR ❖

Assit. Prof. Vinay Shankarrao Hatole

M.Sc (Math's), M.B.A. (Mkt), M.B.A (H.R).
M.Drama (Acting), M.Drama (Prod & Dir), M.Ed.

❖ PUBLISHED BY ❖



Ajanta Prakashan

Aurangabad. (M.S.)

CONTENTS OF ENGLISH PART - I

S. No.	Title & Author	Page No.
19	Skills for Employment : The Impact on Rural Dwellers' Skill Development Policies Mr. Mohit Chaudhari	115-121
20	Work-Family Conflict and Occupational Stress among Working Women and Non-Working Women Dr. Vilas J. Kamble	122-127
21	Dharma Within the Bounds of Reason : Gandhian Approach Dr. Harsha Badkar	128-131
22	Motivation in Psychology of Sport Ulhas V. Bramhe	132-136
23	Creativity in Visual Art Rajesh Rameshkumar Shah	137-143
24	The Pedagogical 'Methodics' & 'Approaches' to English 'Acquisition' Dr. Vinodkumar P. Chaudhari	144-146
25	Toyful Teaching for Joyful Learning Sonia Dogra	147-154
26	Risk Management and its Importance for Sports and Leisure Dr. Madan B. Ingle	155-159

22. Motivation in Psychology of Sport

Ulhas V. Bramhe

Director of Physical Education, SPMTM College, Chikhli, Dist.- Buldhana.

Introduction

Motivation is a force of internal energy that drives all of our actions; It also affects our thinking, feeling, and social interactions. A high level of motivation is widely acknowledged as a necessary requirement for athletes to reach their full potential in sports. However, due to its inherent abstract nature, it is a force that is frequently challenging to fully exploit. Some coaches, like Luiz Felipe "Big Phil" Scolari, who is in charge of Portugal, appear to have a "magic touch," and they are able to get a lot more out of a team than the sum of its parts. Others believe that motivation is a concept that is hard to grasp at times. What is it that enables athletes like Merlene Ottey, a 45-year-old sprinter who participated in her seventh Olympics in Athens in 2004, to consistently produce outstanding performances year after year? Ottey and other elite athletes have honed their ability to effectively channel their energies. Indeed, the direction of effort over a long period of time is the primary focus of motivation. This article uses self-determination theory, which emphasizes the importance of individual choice, to investigate the components of motivation. Self-determination theory was popularized by Americans Edward Deci and Richard Ryan.

Types of Motivation

Self-determination theory is one of the most well-known and extensively tested approaches to motivation in sports and other achievement fields. This theory is based on a variety of motives or rules that reflect varying degrees of self-determination. The degree to which your actions are chosen and initiated by yourself is what is known as self-determination. A continuum of self-determination can be used to classify the behavioral regulations. Motivation, external regulation, intervened regulation, identified regulation, integrated regulation, and intrinsic motivation are the categories that range from the least to the most self-determined.

A lack of intention to engage in a behavior is referred to as a motivation. Feelings of incompetence and a lack of connection between one's actions and the desired outcome accompany it. For instance, an unmotivated athlete might be heard saying, "I just don't get any buzz out of competition whatsoever" or "I can't see the point in training any more – it just tires

one out." These athletes exhibit a sense of helplessness and frequently require counseling due to their high likelihood of quitting.

Outside and introjected guidelines address not set in stone or controlling sorts of outward inspiration since competitors don't detect that their way of behaving is choiceful and, as a outcome, they experience mental tension. External regulation is exemplified by sport participation for the purpose of winning trophies, gold medals, or prize money. External participation also includes taking part in order to avoid criticism or punishment. Athletes may participate in introjection as a result of internal pressure, such as guilt or the desire for recognition.

Because behavior is initiated by choice, even if it is not necessarily perceived as enjoyable, identified and integrated regulations represent self-determined types of extrinsic motivation. Some athletes devote hundreds of hours to repeating routine drills due to these kinds of regulations; They are aware that engaging in such an activity will ultimately aid in their growth. When a behavior becomes integrated, it is in harmony with one's sense of self and almost entirely self-determined, whereas identified regulation represents engagement in behavior because it is highly valued. An illustration of integrated regulation might be completing daily flexibility exercises because you realize they are part of a larger goal of improving performance.

Intrinsic motivation can be divided into three categories: intrinsic motivation to learn, intrinsic motivation to succeed, and intrinsic motivation to be stimulated. An athlete's motivation to participate in an activity solely for the intrinsic reward is known as intrinsic motivation, which is considered the healthiest form of motivation.

The ultimate state of motivation

The highest level of intrinsic motivation, according to Hungarian psychologist Mihaly Csikszentmihalyi, is the flow state. The state of being completely absorbed in a task to the point where nothing else matters is known as flow. A situation in which an athlete's perceived abilities and perceived demands of an activity are perfectly aligned is essential to achieving flow. Athletes lose self-consciousness and become one with the activity when they are in flow. For instance, a World Champion Canoeist with whom I collaborate frequently compares the sensation she gets from using the paddle to that of extending her arms while she is in flow. Athletes need to set realistic goals because an overbearing or unrealistic challenge can cause excessive anxiety. On the other hand, athletes can become bored if they participate in an activity with a high level of skill but a low level of challenge, like Ronaldinho of Brazil and Barcelona playing in a minor football league. Apathy is depicted in the final quadrant of Figure 2 where

These athletes exhibit a sense of helplessness and frequently require counseling due to high likelihood of quitting.

Outside and introjected guidelines address not set in stone or controlling sorts of outward pressure since competitors don't detect that their way of behaving is choiceful and, as a result, they experience mental tension. External regulation is exemplified by sport participation for the purpose of winning trophies, gold medals, or prize money. External regulation also includes taking part in order to avoid criticism or punishment. Athletes may participate in intrajection as a result of internal pressure, such as guilt or the desire for completion.

Because behavior is initiated by choice, even if it is not necessarily perceived as such, identified and integrated regulations represent self-determined types of extrinsic motivation. Some athletes devote hundreds of hours to repeating routine drills due to these kind of regulations. They are aware that engaging in such an activity will ultimately aid in the growth. When a behavior becomes integrated, it is in harmony with one's sense of self and is entirely self-determined, whereas identified regulation represents engagement in an activity because it is highly valued. An illustration of integrated regulation might be completing flexibility exercises because you realize they are part of a larger goal of improving performance.

Intrinsic motivation can be divided into three categories: intrinsic motivation to learn, intrinsic motivation to succeed, and intrinsic motivation to be stimulated. An athlete's motivation to participate in an activity solely for the intrinsic reward is known as intrinsic motivation, which is considered the healthiest form of motivation.

The ultimate state of motivation

The highest level of intrinsic motivation, according to Hungarian psychologist Mihaly Csikszentmihalyi, is the flow state. The state of being completely absorbed in a task to the point where nothing else matters is known as flow. A situation in which an athlete's perceived abilities and perceived demands of an activity are perfectly aligned is essential to achieving flow. Athletes lose self-consciousness and become one with the activity when they are in flow. For instance, a World Champion Canoeist with whom I collaborate frequently compares the motion of the arms from using the paddle to that of extending her arms while she is in flow. Athletes should set realistic goals because an overbearing or unrealistic challenge can cause them to become bored. On the other hand, athletes can become bored if they participate in an activity with a high level of skill but a low level of challenges, like Ronaldinho of Brazil and Barcelona in the Spanish football league. Apathy is depicted in the final quadrant of Figure 2 where

challenge and skill are low. Finding challenges that will push athletes just a little bit further have been stretched before is critical for promoting flow.

Self-based motivational research

British collegiate athletes with task-related or personal mastery goals were much more likely to report high self-determination than athletes with ego-oriented or social comparison-type goals, according to a study examining the relationship between athletes' goal orientations and levels of intrinsic and extrinsic motivation. Given the abundance of evidence indicating that focus on personal mastery and intrinsic motivation (enjoyment) yields the most positive outcomes, this has important ramifications for practitioners working with children. A study revealed that intrinsically motivated athletes developed task-oriented (positive) coping strategies during competitions considered to be important (9). Athletes, on the other hand, who were extrinsically motivated were far less likely to achieve their objectives and tended to avoid confronting significant issues. In another study, researchers used a qualitative method to explore why elite athletes' "fire" burns so brightly. They wanted to break down the differences between athletes who do well and those who don't in sports. Their meetings with 10 world class Australian Olympic style events competitors uncovered three general subjects: They had a high level of self-belief in their ability to succeed; Track and field was central to their lives – everything revolved around their involvement in the sport. My colleagues and I have identified two kinds of "motivation profiles" by employing a statistical technique known as "cluster analysis." The first group had high levels of both self-determined and controlling behavioral regulations, while the second group had high levels of both self-determined and controlling motivation. When the two profiles were compared, participants in the first profile reported higher levels on all eight positive consequences, including enjoyment, effort, positive and negative affect, attitude toward sport, strength and the quality of behavioural intentions, satisfaction, and attendance frequency.

1. Setting goals

Encourage athletes to set a few lofty but doable long-term objectives; maybe to address their country in a significant title in three or four years. Athletes are more likely to accept the challenges that lie ahead and pursue the goals with enthusiasm if they are empowered to set their own goals. Athletes should also set appropriate medium-term goals to keep them on track with their long-term objectives. Short-term goals are by far the most important in practice because they keep athletes focused on the checkmarks that are essential to achieving superior performance. As a result, short-term objectives ought to primarily focus on processes. These included daily physiotherapy sessions, remedial exercises in an oxygen chamber, aerobic non-

weight-bearing activities, and nutritional intake monitoring, among other things. Goals must be regularly monitored and revised. When it comes to setting goals, one of the most common mistakes coaches make is being too rigid. The process of setting goals is most effective when there is some leeway and each athlete or team takes ownership of each goal. Therefore, when setting goals, managers and coaches would do well to exercise some democracy, particularly when working with athletes who have more experience.

2. Utilizing extraneous prizes

As a result, a reward ought to be informational rather than controlling. A reward can significantly undermine intrinsic motivation if it becomes controlling. A token reward, such as a "woman of the match" or "athlete of the tour" title, is preferable for informational rewards because it has a low monetary value. The inscription of athletes' names on annual honors boards for their contributions or the award of a unique piece of clothing are two other popular methods of using token rewards.

3. Music that inspires

Utilizing music that the athletes find inspirational is a particularly effective method for motivating them during training and prior to competition. Tim Foster, who won a gold medal in rowing at the Sydney Olympics and is now a well-known coach, uses music to break up each indoor training session he leads. He plays loud, fast music during circuit training or rowing ergometer intervals, while playing soft, slow music during recovery. Music therefore regulates work and recovery times. According to Brunel University research, this strategy improves in-task affect, or the pleasure felt while performing an activity, increases work output, reduces perceived exertion, and increases productivity.

4. Talking well of oneself

A method that can be used to boost motivation in a wide range of achievement areas is positive self-talk. It uses the powerful inner voice of an athlete to boost their self-esteem or highlight important aspects of their performance. Self-talk can positively alter an athlete's belief system with the right amount of repetition. In my work with athletes, I use three different kinds of self-talk, and I'll give you an example of each to help you think of your own. The first kind is called task-relevant self-talk, and it helps an athlete focus on the task at hand. A karateka I worked with emphasized his strong posture by repeating the mantra "pillar of power." The subsequent sort is known as temperament related self-talk, which influences on how competitors feel. "Butterflies in formation" was created by a world-renowned water skier to symbolize how the butterflies in her stomach would benefit rather than hinder her. The third kind is known as a positive self-certification explanation and the most renowned example of these was the

able fighter Mohammed Ali who rehashed the case, 'I'm the best' so often that even his trusted it

Every single one of us possesses an untapped energy source that can be utilized to achieve superior outcomes. Changing one's mindset, adopting a positive "can do" attitude, and engaging in systematic actions that facilitate improvement—the short-term process goals—are fundamental components of increasing motivation. You will have a significant impact on the level of motivation felt by your athletes or team if you hold a leadership position in sports. One's sense of competence can be bolstered by instilling a strong work ethic, recognizing individual effort, and establishing transparent reward structures. The methods described in this article must be tailored to specific circumstances and athletes' requirements in order to be effective. When putting motivational strategies into practice, you should always try to be creative and original.

References

1. Deci E, Ryan R (1985) Intrinsic Motivation and Self-determination in Human Behavior, New York:Plenum
2. J Personality Social Psych 1987; 53:1024-1037 3. AmPsych 2000; 55:68-78
3. J Sport Exerc Psych 2004; 26:396-411
4. Psych Sport Exerc 2004; 5:183-200
5. Res Quart Exerc Sport 2000; 71:387-397
6. Advances in Sport Psychology (2nd ed), Champaign IL: Human Kinetics, 2002: 459-499 11). J Sport Behav 1997;20:54-68 15. Aus J Psych; in press.
7. RATHAVA AMINABHAHEN KUNVARISING NOVATEUR PUBLICATIONS
JournalNX- A Multidisciplinary Peer Reviewed Journal ISSN No: 2581 - 4230
VOLUME 5, ISSUE 6, June -2019