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FROM MOVEMENT TO AWARENESS: THE ROLE OF ADAVU PRACTICE IN DEVELOPING BODY AWARENESS

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Abstract:

This article explores how regular adavu practice helps develop body awareness in Bharatanatyam students. Using the concepts of kinesthetic awareness, proprioception, embodied learning, and biomechanics, it examines how repeated practice of adavus improves posture, body alignment, balance, weight transfer, rhythm, and spatial awareness. The article discusses how adavu practice helps students develop better coordination, movement control, and awareness of their bodies through regular and systematic practice, illustrating these concepts through the analysis of two selected adavus. It concludes that regular adavu practice not only builds technical proficiency but also contributes to the development of multidimensional kinesthetic awareness.

Key words: Adavu, Bharatanatyam, Nritta, Body Awareness, Kinesthetic Awareness, Proprioception, Biomechanics, Embodied Learning, Dance Pedagogy.

Movement plays an important role in developing awareness of the body. Through regular movement practice, individuals learn to understand posture, balance, coordination, and the relationship between different parts of the body. This awareness, often referred to as body awareness, enables movements to be performed with greater control and efficiency.

Bharatanatyam integrates three interrelated dimensions of performance: nritta (pure dance), nritya (expressive dance), and natya (dramatic representation). The present article focuses on the nritta aspect of Bharatanatyam, particularly the adavu system, which forms the foundation of Bharatanatyam training. An adavu may be defined as a basic unit of movement performed in a specific tempo and structure, involving the coordinated use of different parts of the body. According to the Abhinaya Darpana, the body is classified into Anga (major limbs), Pratyanga (ancillary limbs), and Upanga (minor limbs), all of which participate in varying degrees during the execution of adavus.

Through repeated practice, adavus require dancers to maintain posture, coordinate different body parts, respond to rhythm, and move through space with precision. Such systematic movement training gradually enhances body awareness and movement control. This article explores how regular adavu practice contributes to the development of body awareness in Bharatanatyam students through the concepts of kinesthetic awareness, proprioception, embodied learning, and biomechanics.

Understanding Body Awareness : Key Concepts

Body awareness : This refers to the conscious understanding of the position, movement, and alignment of one's body. It enables an individual to perceive how different parts of the body move and interact during physical activity. In dance, body awareness plays an important role in maintaining posture, balance, coordination, and movement efficiency.

Proprioception : Closely related to body awareness is the concept of proprioception. Proprioception is often described as the body's ability to sense the position and movement of its parts without relying on visual input. It helps an individual recognize where the limbs are positioned and how they are moving in space.

Kinesthetic awareness : This extends beyond the perception of body position and involves an awareness of movement itself. It allows dancers to sense the quality, direction, timing, and effort of movement. Through repeated practice, movements gradually become more refined, controlled, and precise.



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Embodied learning : The concept of embodied learning suggests that knowledge can be acquired through physical experience and movement. In Bharatanatyam training, students learn not only through verbal instruction but also through repeated bodily practice. Over time, movement patterns become internalized and form part of the dancer's embodied knowledge.

Biomechanics provides a scientific understanding of human movement by examining the interaction of muscles, joints, bones, and forces acting on the body. In the context of Bharatanatyam, biomechanical principles help explain how adavu practice contributes to improved posture, balance, coordination, and movement control.

Adavu Practice and the Development of Body Awareness

A student of Bharatanatyam undergoes systematic training through the adavu system. The learning process begins not with complex movements but with the cultivation of correct posture, alignment, and body control.

Awareness of Posture

Before executing adavus, students are introduced to fundamental positions such as Saushtava, Araimandi, and Muzhumandi, which form the basis of nritta practice.

The development of body awareness begins at this stage itself. In learning Saushtava, students become conscious of the alignment of the head, neck, shoulders, spine, and lower body. They are guided to maintain an erect spine, relaxed shoulders, a straight neck, and a balanced stance. Through repeated practice and correction, students gradually develop an awareness of their posture and body alignment.

As training progresses, the maintenance of Araimandi and other foundational positions requires constant attention to balance, weight distribution, and muscular engagement. What initially begins as an externally guided movement gradually develops into an internally sensed experience. The student begins to recognize when the posture is correct and when it deviates from the desired position. This process enhances proprioceptive awareness and further strengthens **body awareness**.

Awareness of Balance and Weight Distribution

The development of body awareness extends beyond posture to include balance and weight distribution. In Bharatanatyam training, students are required to maintain stability while performing movements in Araimandi and during transitions between positions. This requires them to become conscious of how body weight is distributed between the two feet and how shifts in weight affect balance.

Initially, students often struggle to maintain equilibrium while executing adavus. With regular practice, they gradually learn to adjust their posture, engage the appropriate muscles, and distribute weight efficiently. This process enhances proprioceptive awareness and further strengthens body awareness.

Awareness through Coordination

In the initial stages of learning an adavu, students are often taught the movements of different body parts separately. The movements of the feet, arms, and eyes are practiced individually before being combined into a single coordinated movement pattern. As additional elements such as torso movement, rhythm, and timing are introduced, the execution of the adavu becomes more complex.



At first, coordinating these movements can be challenging. With repeated practice, however, students gradually learn to synchronize the different parts of the body and execute the movement with greater ease and precision. This process encourages an increased awareness of body position, movement relationships, and coordination, thereby contributing to the development of kinesthetic awareness.

Awareness through Rhythm

Rhythm forms an integral part of adavu practice in Bharatanatyam. Each adavu is associated with a specific sollukattu, and the movements are executed in accordance with its rhythmic structure. From the early stages of training, students learn to synchronize movement with rhythm, thereby developing an awareness of timing and tempo.

Adavus are generally practiced in three speeds. As the students progress from the first speed to the second and third speeds, they are required to maintain the same posture, balance, coordination, and clarity of movement while executing the adavu at a faster tempo. This demands greater control over the body and increased concentration.

Through repeated practice, students gradually develop a bodily understanding of rhythm. They begin to internalize the tempo rather than merely follow external counts. The ability to maintain technique, balance, and coordination across different speeds contributes significantly to the development of kinesthetic awareness.

Awareness through Space

The execution of adavus requires movements to be performed with precision and symmetry. Many adavus require the body and limbs to move in specific directions, creating geometric patterns such as straight lines, curves, and angular formations. As students learn to execute these movements accurately, they gradually develop an awareness of spatial alignment and orientation.

Through regular practice, students become conscious of the space occupied by the body and its movement within that space. They learn to maintain symmetry, extend movements in specific directions, and execute movements across different spatial planes. This awareness of spatial relationships (the body's position and movement in space) contributes to greater precision in movement, further strengthens body awareness, and forms an important aspect of kinesthetic awareness.

Selected Adavus and Body Awareness

1. Thattu Adavu:

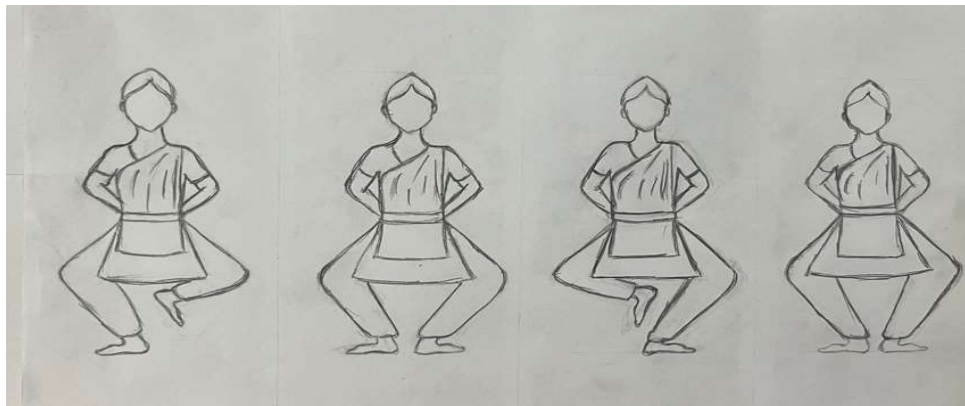


Figure 1. Sequential execution of Thattu Adavu demonstrating posture, balance, and rhythmic footwork (Author's illustration)

Thattu Adavu is among the first adavus taught to Bharatanatyam students. As illustrated in Figure 1, the dancer maintains Araimandi while executing rhythmic foot movements. The repeated execution of this adavu develops awareness of posture, balance, weight distribution, and rhythmic precision.

The maintenance of Araimandi throughout the execution of Thattu Adavu requires constant attention to body alignment and stability. The dancer must ensure that the spine remains erect, the knees are turned outward, and the body weight is distributed evenly between both feet. Any deviation from the correct posture immediately affects the quality of execution, thereby encouraging continuous self-correction and increased body awareness.

The repetitive stamping action of the feet establishes a strong connection with the floor and enhances awareness of lower limb movement. Simultaneously, the synchronization of footwork with the rhythmic syllables (sollukattu) develops an awareness of timing and tempo. Through repeated practice, students become increasingly conscious of posture, balance, rhythm, and movement precision, making Thattu Adavu an important tool in the development of body awareness.

2. Nattu Adavu

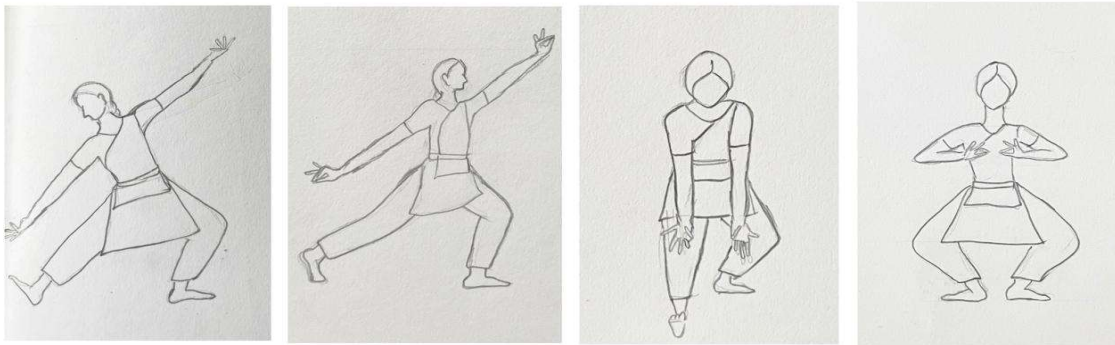


Figure 2. Sequential execution of Nattu Adavu illustrating extension, coordination, weight transfer, and spatial awareness (Author's illustration)

Nattu Adavu is one of the fundamental adavus in Bharatanatyam and is characterized by the extension of the limbs and coordinated movement of the upper and lower body. As illustrated in Figure 2, the dancer moves from a stable Araimandi position into extended postures while maintaining balance and alignment. The execution of Nattu Adavu requires the simultaneous coordination of the legs, arms, torso, and gaze, thereby engaging multiple aspects of body awareness.

Unlike Thattu Adavu, which primarily emphasizes stability and rhythmic precision, Nattu Adavu introduces movement through space. The extension of the leg and the corresponding movement of the arms require students to become aware of direction, reach, and spatial orientation. Through repeated practice, they develop an understanding of how the body occupies and moves within space while maintaining symmetry and control.

The execution of Nattu Adavu also involves continuous shifts in body weight from one leg to another. Students learn to maintain balance while transitioning between positions, thereby developing awareness of weight transfer and dynamic stability. The ability to execute these movements without losing posture or alignment requires constant sensory feedback from the body and contributes to the development of proprioceptive awareness.



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Furthermore, the synchronization of movement with rhythm, while maintaining extension and balance, enhances coordination and movement control. Through sustained practice, students become increasingly aware of the relationship between posture, movement, space, and rhythm. Nattu Adavu therefore contributes significantly to the development of kinesthetic awareness by integrating multiple dimensions of movement into a single coordinated action.

Biomechanical Basis of Awareness Development

The development of body awareness through adavu practice can also be understood through the principles of biomechanics, which study how the body moves. Every adavu involves the coordinated action of muscles, joints, and bones working together to produce movement.

The practice of positions such as Araimandi requires proper alignment of the spine, hips, knees, and ankles. While maintaining these positions, students gradually become aware of how different parts of the body work together to create stability and balance. They begin to experience how proper alignment, muscular engagement, and coordinated joint movements contribute to stable and efficient movement. Through repeated practice, they learn to identify and correct errors in posture and movement.

Adavus also involve changes in body weight, coordinated movements of the hands and feet, and movement in accordance with rhythm. To perform these movements successfully, the body continuously receives and responds to information about balance, position, and movement. This continuous sensory feedback helps students recognize and correct their movements, leading to greater body awareness and movement efficiency. With regular practice, students are able to execute the movements with greater ease, accuracy, and control.

From a biomechanical perspective, repeated adavu practice helps improve posture, balance, coordination, and movement efficiency. It also strengthens the connection between movement and awareness, enabling students to better understand and control their bodies during dance. As students repeatedly experience correct alignment, balance, and coordinated movement, these physical actions gradually become internalized as body awareness. Thus, the development of body awareness becomes a natural outcome of systematic adavu training.

From Movement to Multidimensional Kinesthetic Awareness

The different forms of awareness discussed in this article are closely connected to one another. During adavu practice, students are required to maintain posture, balance, coordination, rhythm, and spatial alignment at the same time. Through regular practice, they gradually become aware of these different aspects of movement.

In the beginning, students often focus on learning the movement correctly. Their attention is usually on maintaining Araimandi, coordinating the hands and feet, or following the rhythm. With repeated practice, these movements become more familiar and natural. Students begin to understand not only how to perform a movement but also how the movement feels within the body.

Over time, they become more aware of body alignment, balance, weight distribution, timing, and movement in space. This growing awareness helps them perform movements with greater confidence, control, and precision.

The development of such awareness may be described as multidimensional kinesthetic awareness. In Bharatanatyam, this awareness is gradually developed through the systematic practice of adavus. Thus, adavu practice serves not only as a means of learning technique but also as a valuable tool for developing body awareness.



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Conclusion

Adavus are often regarded as the fundamental technical exercises of Bharatanatyam training. However, as this article has shown, their role extends beyond the development of technique. Through the systematic and repeated practice of adavus, students gradually develop an awareness of posture, balance, weight distribution, coordination, rhythm, and space. These elements work together to enhance the dancer's understanding and control of movement.

The discussion of Thattu Adavu and Nattu Adavu demonstrates how different adavus contribute to the development of body awareness in distinct ways. While Thattu Adavu emphasizes stability, rhythm, and grounding, Nattu Adavu develops extension, spatial awareness, and dynamic balance. Viewed through the concepts of kinesthetic awareness, proprioception, embodied learning, and biomechanics, adavu practice may be understood as a process that transforms movement into awareness. Thus, the adavu system serves not only as a foundation for Bharatanatyam technique but also as an effective means of cultivating multidimensional kinesthetic awareness and deeper body awareness in the dancer.

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