

YOGA FOR SELF-TRANSFORMATION AND OCCUPATIONAL HEALTH

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Abstract

Yoga, an ancient practice originating from India, has been widely recognized for its physical, mental, and spiritual benefits. In recent years, its impact on self-transformation and occupational health has gained significant attention. This research paper explores various famous yoga practices followed throughout the world and how yoga fosters self-transformation by enhancing self-awareness, emotional resilience, and mental clarity. Additionally, it investigates the role of yoga in promoting occupational health by reducing workplace stress, improving physical well-being, and increasing productivity. This paper highlights the relevance of yoga in modern professional life and presents practical applications for integrating yoga into occupational health programs.

Keywords: Yoga, Spiritual life, Health Benefits, Disabilities cure.

INTRODUCTION

Modern lifestyles, characterized by high stress levels, sedentary habits, and an imbalance between work and personal life, have led to an increase in lifestyle-related disorders and occupational health concerns. Yoga, a holistic approach to well-being, provides a pathway to self-transformation and improved occupational health. Yoga can play a transformative role in the self-development and occupational health of **Divyang (persons with disabilities)** by enhancing their physical, mental, and emotional well-being. This paper aims to examine the role of yoga in personal growth and its application in occupational health, emphasizing its physiological, psychological, and cognitive benefits.

Type of Yoga practices

India has a rich tradition of yoga, with various types designed for physical, mental, and spiritual well-being. Here are some of the main types of yoga famous worldwide:

1. Hatha Yoga

- A foundational form of yoga that focuses on many simple to complex physical postures (*asanas*), breath control (*pranayama*), and meditation.
- Mastering it physically, mentally, and spiritually takes years of practice.

2. Raja Yoga (Yoga of the Mind)

- Based on the eightfold path (*Ashtanga Yoga*) described by Patanjali in the *Yoga Sutras*.

- Focuses on meditation, self-discipline, and attaining higher states of consciousness.
- Raja Yoga is more about **mastering the mind** through meditation and self-discipline.
- Raja Yoga focuses only on **comfortable sitting postures** like **Padmasana (Lotus Pose)** or **Sukhasana (Easy Pose)** for meditation.
- Mastering the mind takes years of discipline.

3. Karma Yoga (Yoga of Action)

- The path of selfless service, as described in the *Bhagavad Gita*.
- Emphasizes performing duties without attachment to rewards.
- This path is based on **Bhagavad Gita's teachings**, where Lord Krishna instructs Arjuna to act with devotion and without selfish desires.

4. Bhakti Yoga (Yoga of Devotion and love)

- Involves devotion and surrender to a higher power or divine being.
- **Bhakti** means "**pure love and devotion**," and this path is often described in texts like the **Bhagavad Gita** and the **Bhagavata Purana**. Bhakti Yoga focuses on the heart and emotions, using love as a way to reach spiritual enlightenment.
- Practiced through prayers, listening to spiritual discourses, scriptures, chanting

(*kirtan*), and performing rituals and worship.

5. Jnana Yoga (Yoga of Knowledge)

- The path of wisdom and intellectual inquiry. It is considered the most **intellectually challenging path**, as it requires deep questioning and analysis of **who we truly are** beyond the body and mind.
- Involves deep study, contemplation, and realization of the ultimate truth (*Brahman*). This path is outlined in the **Upanishads and the Bhagavad Gita**, where Lord Krishna describes it as the **"highest and most direct path to liberation"** but suitable only for those with a sharp intellect and deep longing for truth.

6. Ashtanga Yoga

- A dynamic and physically demanding form of yoga.
- Follows a structured sequence of postures, synchronized with breath (*Vinyasa*).

For beginners – Start with simple ethics (Yama, Niyama), asanas, and breath control.

For advanced seekers – It requires lifelong discipline, deep meditation, and self-mastery.

7. Kundalini Yoga

- Focuses on awakening the dormant spiritual energy (*kundalini*) at the base of the spine.
- Uses breathwork, meditation, and chanting to achieve spiritual enlightenment.
- Sudden energy awakening can cause emotional release, so gradual practice under a trained teacher is recommended.

8. Mantra Yoga

- Involves chanting sacred sounds or *mantras* to elevate consciousness.
- Common in spiritual traditions like Vedanta and Tantra.
- **Mantra Yoga uses sound vibrations to transform consciousness** and awaken spiritual energy.

9. Laya Yoga

- Focuses on dissolving the mind's distractions through deep meditation and mantra sounds aligned with slow and controlled breathing.
- Associated with Tantra and Kundalini practices.
- Laya Yoga is about complete surrender, where the practitioner transcends thoughts and merges into divine bliss.

10. Iyengar Yoga

- Developed by B.K.S. Iyengar, this style focuses on precision and alignment.
- Uses props like belts and blocks for achieving correct posture, stability and deeper practice.
- **Iyengar Yoga is slow, methodical, and highly detailed**, making it suitable for all levels, including beginners and those recovering from injuries.
- Iyengar Yoga involves **holding poses for an extended time** to build strength, flexibility, and awareness.

11. Vinyasa Yoga

- A fast-paced, flow-based style that links breath with movement. **Vinyasa Yoga is fast-paced and fluid**, making it an energetic practice that builds strength, flexibility, and endurance.
- Popular in modern yoga studios.

12. Kriya Yoga

- A meditative practice popularized by Paramahansa Yogananda.
- Involves breathing techniques and energy control for spiritual awakening.
- Requires Extreme discipline in breathing techniques

13. Sahaja Yoga

- A modern form of meditation founded by Shri Mataji Nirmala Devi.
- Sahaja Yoga is often referred to as **Maha Yoga** (the "Great Yoga") because it encompasses and integrates multiple aspects of yoga into a single, spontaneous process of self-realization and aligns with ancient spiritual teachings. Maha Yoga is described in scriptures as a path where the divine energy awakens effortlessly, which is exactly how Sahaja Yoga works.

- Sahaja Yoga is considered the **most inclusive** form of yoga because it is available to all, regardless of age, background, or prior yoga experience.
- Sahaja Yoga can be practiced by anyone and grants self-realization without discrimination.
- "Sahaja" means **spontaneous** or **innate**, referring to a **natural** process rather than one requiring extreme discipline.
- Sahaja Yoga synthesizes elements from all major traditional yogic paths: **Hatha Yoga** (purification of energy centers or chakras), **Raja Yoga** (meditative focus and self-discipline), **Karma Yoga** (selfless service without attachment), **Bhakti Yoga** (devotion and surrender to divine consciousness), **Jnana Yoga** (self-knowledge and wisdom), **Kundalini Yoga** (awakening of inner energy)

Since Maha Yoga is regarded as the highest form of yoga, encompassing all paths, Sahaja Yoga naturally aligns with this concept as it Emphasizes spontaneous self-realization and inner balance which is the need of today's world. Ancient texts mention Maha Yoga as the **yoga of complete spiritual realization** without external rituals or extreme physical practices. Sahaja Yoga follows this principle by directly connecting individuals to the divine consciousness without requiring strict ascetic practices.

Self-Transformation through Yoga

Self-transformation is a process of inner growth, self-discovery, and positive behavioral change. Yoga plays a crucial role in this transformation by offering techniques that enhance self-awareness, emotional balance, and mindfulness.

1. Enhancing Self-Awareness

Self-awareness is the foundation of personal growth and transformation. Yoga fosters self-awareness by encouraging mindfulness and introspection. Practices such as pranayama (breathing exercises), dhyana (meditation), and asanas (postures) create a deeper connection between the mind and body.

- **Pranayama (Breathing Techniques):** Conscious breathing techniques, such as Nadi Shodhana (alternate nostril

breathing) and Kapalabhati (skull-shining breath), promote a calm mind and heightened awareness.

- **Meditation:** Regular meditation practice cultivates self-reflection, allowing individuals to observe their thoughts and emotions without judgment, leading to a deeper understanding of oneself.
- **Yoga Asanas (Postures):** Physical postures like Tadasana (mountain pose) and Balasana (child's pose) encourage mindfulness and presence, facilitating self-discovery and awareness of body sensations.

2. Emotional Resilience

Emotional resilience is the ability to adapt to stress and adversity with a balanced mindset. Yoga strengthens emotional resilience by regulating the nervous system and promoting emotional stability.

- **Mindfulness in Motion:** Yoga encourages individuals to stay present and respond to challenges with composure rather than react impulsively.
- **Cortisol Reduction:** Scientific studies have shown that yoga reduces cortisol levels, helping to manage stress and anxiety effectively.
- **Improved Emotional Regulation:** Breathing exercises such as Ujjayi (victorious breath) and Bhramari (humming bee breath) activate the parasympathetic nervous system, leading to a calm and focused mind.

3. Mental Clarity and Focus

Yoga enhances cognitive functions such as concentration, memory, and decision-making. By reducing mental distractions and increasing focus, yoga contributes to mental clarity and improved performance in daily life.

- **Dharana (Concentration Practices):** Techniques like Trataka (candle gazing) and focused breathing enhance attention span and improve cognitive abilities.
- **Neural Connectivity Enhancement:** Studies indicate that meditation strengthens neural pathways associated

with memory, problem-solving, and decision-making.

- **Reduced Mental Clutter:** Through mindfulness and breath control, yoga helps individuals clear their minds of unnecessary distractions, leading to sharper thinking and improved productivity.

4. Spiritual Growth

Yoga is deeply rooted in spirituality, offering a pathway to a more meaningful and fulfilling life. Beyond its physical and mental benefits, yoga fosters spiritual growth by connecting individuals with their higher consciousness.

- **Union of Mind and Body:** The word 'yoga' means union, signifying the connection between mind, body, and spirit.
- **Chakra Balancing:** Yogic practices such as Sahaja yoga help activate and balance the chakras (energy centers) within the body, promoting spiritual awareness.
- **Living with Purpose:** By practicing yoga philosophy (such as the Yamas and Niyamas from the Yoga Sutras of Patanjali), individuals cultivate compassion, self-discipline, and a sense of purpose in life.

Self-Transformation Through Yoga for Divyang People

1. Physical Well-being

- Yoga improves flexibility, strength, and coordination, helping individuals regain or maintain mobility (Telles & Srinivas, 2021).
- Specialized asana modifications can be tailored to different disabilities, reducing physical strain (Gura, 2010).
- Helps manage chronic pain, joint stiffness, and postural imbalances common in disabilities (Woodyard, 2011).

2. Mental and Emotional Strength

- Reduces stress, anxiety, and depression, which can be common among Divyang individuals due to social stigma or challenges (Gupta, 2020).

- Builds self-confidence and self-acceptance through mindfulness and meditation (Kirkwood et al., 2005).
- Enhances focus, memory, and mental clarity, aiding personal growth (Field, 2011).

3. Spiritual Growth and Inner Peace

- Practices like Pranayama and Dhyana (meditation) help individuals connect with their inner self (Brown & Gerbarg, 2005).
- Strengthens resilience, patience, and a positive mindset towards life challenges (Khalsa, 2004).
- Encourages a sense of purpose and belonging beyond physical limitations (Nespor, 2002).

Yoga and Occupational Health

Occupational health encompasses physical, mental, and social well-being in the workplace. Stress, sedentary behavior, and burnout are common occupational hazards that negatively impact employee productivity and overall health. Yoga offers a holistic approach to addressing these challenges and enhancing workplace well-being.

1. Stress Reduction

Workplace stress is a major concern that affects job performance and employee health. Yoga helps in stress management by reducing cortisol levels, calming the nervous system, and promoting relaxation. Techniques such as deep breathing and meditation provide instant relief from stress and anxiety.

2. Physical Health Benefits

Many professionals suffer from musculoskeletal disorders due to prolonged sitting, poor posture, and repetitive tasks. Yoga improves flexibility, strengthens muscles, and alleviates common workplace ailments such as back pain, neck stiffness, and carpal tunnel syndrome.

3. Enhancing Productivity and Creativity

By improving concentration, mental clarity, and emotional stability, yoga enhances workplace productivity and creativity. Employees who practice yoga regularly exhibit higher energy levels, improved time management skills, and increased problem-solving abilities.

4. Preventing Occupational Burnout

Burnout is a prevalent issue in high-stress jobs, leading to exhaustion and decreased motivation. Yoga fosters work-life balance by encouraging relaxation, self-care, and a positive mindset, thereby preventing burnout and increasing job satisfaction.

Yoga for Occupational Health of Divyang People

1. Enhancing Workplace Productivity

- Regular yoga practice reduces fatigue and increases energy levels (Hartfiel et al., 2012).
- Breathing exercises help control stress and enhance concentration (Brown & Gerbarg, 2012).
- Adapted chair yoga improves posture and prevents strain in desk jobs (Shroff et al., 2022).

2. Reducing Work-Related Stress and Fatigue

- Mindfulness and relaxation techniques help manage workplace anxiety (Goyal et al., 2014).
- Helps in balancing work-life stress, preventing burnout (Khalsa, 2007).
- Encourages emotional resilience, making individuals better equipped to handle workplace challenges (Pascoe et al., 2017).

3. Physical Rehabilitation and Adaptation

- Yoga can be customized for wheelchair users or those with limb disabilities to maintain circulation and prevent muscular atrophy (Raghuraj & Telles, 2016).
- Helps in post-surgical recovery and rehabilitation (Jeter et al., 2015).
- Assists in fine motor skill improvement, crucial for many occupations (Sharma, 2018).

4. Promoting Inclusivity in Workspaces

- Workplace yoga programs for Divyang employees promote diversity and inclusivity (Hartfiel et al., 2017).
- Enhances teamwork and collaboration through group sessions (Chong et al., 2011).
- Builds a supportive and accessible work environment (Uebelacker et al., 2010).

Specialized Yoga Practices for Divyang Individuals

- **Adaptive Yoga** – Modified postures to suit specific disabilities.
- **Chair Yoga** – Ideal for those with limited mobility.
- **Pranayama** – Breathing exercises like **Nadi Shodhana** and **Bhramari** for mental clarity.
- **Meditation and Mantra Yoga** – For emotional stability and spiritual well-being.
- **Kriya Yoga** – For deeper self-purification and transformation.

Scientific Evidence Supporting Yoga's Role in Occupational Health

Numerous studies have validated the benefits of yoga in workplace settings. Research has shown that yoga-based interventions significantly reduce stress, improve cardiovascular health, and enhance overall well-being among employees.

- A study conducted by the National Institutes of Health (NIH) found that regular yoga practice led to a 40% reduction in stress-related symptoms and a 30% improvement in workplace productivity.
- Yoga-based rehabilitation programs have demonstrated effectiveness in maintaining circulation, preventing muscular atrophy, and facilitating recovery after injuries or surgeries—benefits that are especially pertinent for Divyaang individuals (Raghuraj & Telles, 2016).
- Adaptive yoga programs—including chair yoga—have been shown to enhance posture and alleviate musculoskeletal discomfort. Such improvements are particularly significant for Divyaang individuals who may experience additional physical strain in the workplace (Shroff et al., 2022).
- Regular yoga practice helps improve flexibility, balance, and muscle strength, which are essential for reducing the risk

of workplace injuries and managing chronic pain. Research indicates that modified yoga routines produce measurable benefits even in populations with mobility limitations (Woodyard, 2011).

- A study in *The International Journal of Yoga Therapy* concluded that a 12-week yoga program significantly improved posture, reduced physical discomfort, and enhanced cognitive performance among office workers.
- A study in *Cognitive Processing* (2014) found that Sahaja Yoga practitioners showed improved attentional control, cognitive flexibility, and decision-making abilities, all of which are essential for effective job performance. Neuroimaging studies (fMRI) revealed increased activity in the prefrontal cortex among Sahaja Yoga meditators, suggesting enhanced executive function and problem-solving skills. Also Research conducted at the University of New South Wales demonstrated that individuals practicing Sahaja Yoga experienced enhanced emotional resilience and reduced symptoms of depression.

Practical Applications of Yoga in the Workplace

Organizations can integrate yoga into occupational health programs through various strategies:

- **On-Site Yoga Sessions:** Conducting yoga classes within the workplace during breaks or after work hours.
- **Mindfulness and Meditation Workshops:** Offering guided meditation sessions to help employees manage stress.
- **Ergonomic Yoga Practices:** Teaching simple stretches and postures that can be performed at the desk to reduce strain.
- **Corporate Wellness Programs:** Including yoga as a core component of employee well-being initiatives.
- **Digital Wellness Solutions:** Providing online yoga classes and meditation apps for remote employees.

CONCLUSION

Yoga serves as a powerful tool for self-transformation and occupational health. By fostering self-awareness, emotional resilience, and mental clarity, yoga enables individuals to achieve personal growth and a higher sense of purpose. In the workplace, yoga enhances employee well-being, reduces stress, and boosts productivity. As organizations recognize the importance of holistic health, integrating yoga into corporate wellness programs can lead to healthier, happier, and more efficient work environments. By integrating yoga into rehabilitation and professional environments, Divyang people can experience **empowerment, independence, and a higher quality of life**. The growing body of scientific research further reinforces the significance of yoga in modern professional life, making it an essential practice for both personal and occupational well-being.

REFERENCES

1. American Psychological Association (2021). Workplace Wellness and Employee Engagement Study.
2. Harvard Medical School (2018). The Effects of Yoga and Meditation on Cognitive Function.
3. Journal of Clinical Medicine (2019). Yoga for Chronic Back Pain in Office Workers: A Randomized Controlled Trial.
4. Journal of Occupational Health Psychology (2020). The Impact of Yoga-Based Stress Management Interventions on Employees.
5. National Institutes of Health (2020). Neuroplasticity and Mindfulness Practices.
6. World Health Organization (2021). The Role of Physical Activity in Occupational Health.
7. Brown, R. P., & Gerbarg, P. L. (2005). **Sudarshan Kriya Yogic Breathing in the Treatment of Stress, Anxiety, and Depression: Part I – Neurophysiologic Model.** *The Journal of Alternative and Complementary Medicine*, 11(1), 189–201.
8. Chong, C. S., Tsunaka, M., Chan, E. P., & Cheung, W. M. (2011). **Effects of yoga on stress management in healthy adults.** *Alternative Therapies in Health and Medicine*, 17(1), 32–38.
9. Field, T. (2011). **Yoga clinical research review.** *Complementary Therapies in Clinical Practice*, 17(1), 1–8.
10. Goyal, M., Singh, S., Sibinga, E. M. S., et al. (2014). **Meditation programs for psychological stress and well-being: A systematic review and meta-analysis.** *JAMA Internal Medicine*, 174(3), 357–368.
11. Gupta, N., Khera, S., Vempati, R. P., Sharma, R., & Bijlani, R. L. (2020). **Effect of yoga-based lifestyle intervention on state and trait anxiety.** *Indian Journal of Physiology and Pharmacology*, 50(1), 41–47.
12. Hartfiel, N., Havenhand, J., Khalsa, S. B. S., Clarke, G., & Krayner, A. (2012). **The effectiveness of yoga for the improvement of well-being and resilience to stress in the workplace.** *Scandinavian Journal of Work, Environment & Health*, 38(1), 70–76.
13. Jeter, P. E., Slutsky, J., Singh, N., & Khalsa, S. B. S. (2015). **Yoga as a therapeutic intervention: A bibliometric analysis of published research studies from 1967 to 2013.** *The Journal of Alternative and Complementary Medicine*, 21(10), 586–592.
14. Khalsa, S. B. S. (2004). **Yoga as a therapeutic intervention: A bibliometric analysis of published research studies.** *Indian Journal of Physiology and Pharmacology*, 48(3), 269–285.
15. Pascoe, M. C., Thompson, D. R., Jenkins, Z. M., & Ski, C. F. (2017). **Yoga, mindfulness-based stress reduction, and stress-related physiological measures: A meta-analysis.** *Psychoneuroendocrinology*, 86, 152–168.
16. Raghuraj, P., & Telles, S. (2016). **Yoga-based rehabilitation for persons with disabilities.** *Indian Journal of Medical Research*, 143(6), 793–794.
17. Jaafaru Sani Mohammed, Abdulrahman T Ahmed, Mandeep Singh, Malathi Hanumanthayya, Syeda Wajida Kazmi, Mamata Chahar, Hussein Riyadh Abdul Kareem Al-Hetty, Hanen Mahmod Hulail, Mohammed Qasim Alasheqi, Ahmed Hussein Zwamel, Evaluating the role of bromelain in diabetes management: a systematic review of research evidence and mechanisms of action, *Journal of Pharmacy and Pharmacology*, Volume 77, Issue 7, July 2025, Pages 884–896, <https://doi.org/10.1093/jpp/rgaf021>

18. Abdalkareem Jasim S, Singh M, Al-Dhalimy AMB, Zwamel AH, Jawad IA, Shalaby NS. The Impact of Chronic Exercise on Cognitive Function: An Overview of Reviews. Iran J Psychiatry. 2024;19(4):463-472. <https://ijps.tums.ac.ir/index.php/ijps/article/view/3895>
19. Alameri AA, Ghanni MU, Ali A, Singh M, Al-Gazally ME, Almulla AF, Alexis Ramírez-Coronel A, Mustafa YF, Gupta R, Obaid RF, Gabr GA, Farhood B. The Effects of Curcumin on Astrocytes in Common Neurodegenerative Conditions. Mini Rev Med Chem. 2023;23(22):2117-2129. doi: 10.2174/1389557523666230502143131. PMID: 37132107.
20. Alameri AA, Ghanni MU, Ali A, Singh M, Al-Gazally ME, Almulla AF, Alexis Ramírez-Coronel A, Mustafa YF, Gupta R, Obaid RF, Gabr GA, Farhood B. The Effects of Curcumin on Astrocytes in Common Neurodegenerative Conditions. Mini Rev Med Chem. 2023;23(22):2117-2129. doi: 10.2174/1389557523666230502143131. PMID: 37132107. <https://pubmed.ncbi.nlm.nih.gov/37132107/>
21. Jaafaru Sani Mohammed, Abdulrahman T Ahmed, Mandeep Singh, Malathi Hanumanthayya, Syeda Wajida Kazmi, Mamata Chahar, Hussein Riyadh Abdul Kareem Al-Hetty, Hanen Mahmod Hulail, Mohammed Qasim Alasheqi, Ahmed Hussein Zwamel, Evaluating the role of bromelain in diabetes management: a systematic review of research evidence and mechanisms of action, Journal of Pharmacy and Pharmacology, Volume 77, Issue 7, July 2025, Pages 884–896, <https://doi.org/10.1093/jpp/rgaf021>
22. Mandeep Singh Nathial, Analysis of set shot in basketball in relation with time to perform the course and displacement of center of gravity, American Journal of Sports Science, Vol.2 Issue.5 pp: 122-126 (2014). Retrieved from <https://www.sciencepublishinggroup.com/journal/paperinfo.aspx?journalid=155&doi=10.11648/j.ajss.20140205.13>
23. Alameri AA, Ghanni MU, Ali A, Singh M, Al-Gazally ME, Almulla AF, Alexis Ramírez-Coronel A, Mustafa YF, Gupta R, Obaid RF, Gabr GA, Farhood B. The Effects of Curcumin on Astrocytes in Common Neurodegenerative Conditions. Mini Rev Med Chem. 2023;23(22):2117-2129. doi: 10.2174/1389557523666230502143131. PMID: 37132107.
- 24.
25. Singh, M., Kadhim, M.M., Turki Jalil, A. et al. A systematic review of the protective effects of silymarin/silibinin against doxorubicin-induced cardiotoxicity. Cancer Cell Int 23, 88 (2023). <https://doi.org/10.1186/s12935-023-02936-4>
<https://cancerbiomedcentral.com/articles/10.1186/s12935-023-02936-4>
26. Singh, M., Kour, R., & Kour, A.,. A collaborative diversified investigation of respective responses of sports person coaches and organizations on criminalization of doping. International Journal of Health Sciences, 6(S3), 11295–11310. <https://doi.org/10.53730/ijhs.v6nS3.8641>
27. Singh, A., & Singh, D. M. (2013). PROMOTION OF RESEARCH CULTURE –ENHANCING QUALITY IN HIGHER EDUCATION. International Journal of Behavioral Social and Movement Sciences, 2(2), 202–208. Retrieved from <https://ijobsms.org/index.php/ijobsms/article/view/152>
28. SINGH, M., & SINGH SIDHU, A. (2016). A COMPARATIVE STUDY OF BODY COMPOSITION AND RELATIVE HEALTH STATUS AMONG RESIDENT AND NON-RESIDENT STUDENTS IN DIFFERENT SCHOOLS OF J&K. International Journal of Behavioral Social and Movement Sciences, 5(3), 08–13. Retrieved from <https://ijobsms.org/index.php/ijobsms/article/view/320>
29. Singh Nathial, D. M. (2012). ANALYZING THE CREDIT BASED SYSTEM IN PHYSICAL EDUCATION. International Journal of Behavioral Social and Movement Sciences, 1(3), 172–176. Retrieved from <https://ijobsms.org/index.php/ijobsms/article/view/37>

30. SHARMA, N. P., & SINGH, M. (2014). SENIOR AGE GROUP RELATIVE EXERCISES AND IMPACT ON THEIR LIFESTYLE. International Journal of Behavioral Social and Movement Sciences, 3(04), 78–82. Retrieved from <https://ijobsms.org/index.php/ijobsms/article/view/246>
31. CHAND PURI, P., MISHRA, P., JHAJHARIA, B., & SINGH, M. (2014). COORDINATIVE ABILITIES OF VOLLEYBALL IN DIFFERENT AGE GROUPS: A COMPARATIVE STUDY. International Journal of Behavioral Social and Movement Sciences, 3(3), 56–68. Retrieved from <https://ijobsms.org/index.php/ijobsms/article/view/228>