BUREAU OF INDIAN STANDARDS

INDIAN STANDARDS ON

EQUIPMENTS AND ACCESSORIES USED IN AYUSH

COMPENDIUM

Introduction

This compendium presents Indian standards for the equipment and accessories used in Ayush systems, particularly Panchakarma, Yoga and Naturopathy practices, as well as pharmaceutical containers used in Homoeopathy.

With their increasing global recognition of the Ayush systems of medicine, it becomes imperative to ensure that the tools and equipment supporting these systems meet defined quality and safety benchmarks.

This compendium is a vital reference resource for users, manufacturers, practitioners, researchers, and policymakers. It is a significant step forward in the institutional development of the Ayush sector, ensuring that the tools supporting these time-tested systems are as robust and trustworthy as the traditions themselves.

INDIAN STANDARDS ON EQUIPMENTS AND ACCESSORIES USED IN AYUSH

1. IS 18089 (Part 1): 2022- Panchakarma Equipment Part 1 Droni — Specification

This standard outlines the minimum requirements and dimensional specifications for a *Droni* constructed from either wood or fiber, which is a specialized table used in *Panchakarma* procedures. It encompasses detailed provisions for material, shape, dimensions, testing, and finishing. This standard also provides details like workmanship, marking, and packaging to ensure the equipment's safety and reliability, ultimately maximizing user benefit.

2. IS 18089 (Part 2): 2022- Panchakarma Equipment Part 2 Shirodhara Yantra - Specification

This Indian standard covers minimum requirements and dimensional details for a *Shirodhara Yantra*. *Shirodhara* is the procedure involving dripping of oil or any liquid on the forehead. This standard encompasses detailed provisions for material, shape, dimensions, workmanship, marking and packaging of vessels and stand used in Shirodhara treatment. It ensures that the equipment is resistance to dry heat, wet heat, oils and fats, liquids, and mechanical damage to ensure user safety.

3. IS 18961: 2024- Ksharasutra — Specification

This standard specifies the requirements and methods of test for *Ksharasutra* including the method of preparation, physical and chemical requirements to ensure user safety. *Ksharasutra* is a medicated thread, which is prepared by coating the thread with a special herbal formulation and is an effective treatment option for anorectal disorders.

4. IS 18215: 2023- Stainless Steel Neti Pot — Specification

This standard specifies the requirements of stainless steel *Neti* Pot. Important requirements like quality of material, dimensions, sampling and methods of tests are described. *Neti* Pot is used for practicing the *Neti Kriyā* which is concerned with cleaning of nasal passages. This standard also provides details like workmanship, testing and packaging requirements to ensure user safety

5. IS 18962: 2024- Sutra Neti Thread — Specification

This standard specifies the constructional parameters, performance requirements and chemical requirements for *Sutra Neti* thread (with beeswax and without beeswax) to ensure user safety. *Sūtra Neti* involves the use of a special thread which is passed through one nostril and pulled out through the mouth, aiding in nasal passage cleaning and stimulating the nerves associated with the nose, throat and head.

6. IS 18994: 2024- Vastra Dhauti — Specification

This standard specifies the constructional parameters and performance requirements of Vastra *Dhauti*. *Vastra Dhautiī* means cleansing, referring to the practice of swallowing a strip of clean cloth and using it to cleanse the upper digestive tract. The cloth used in *Vastra Dhauti* is an important element of the practice, and it needs to meet specific requirements for safety.

7. IS 17873: 2022- Cotton Yoga Mat — Specification

This standard covers the requirements of yoga mats made of cotton. Yoga mat is used as an accessory for performing Yogasana, Pranayama and Dhyana. Yoga Mats made up of different materials are available in the market in various shapes and dimensions. Formulation of this standard for the yoga mats would help the practitioners and students of yoga and other yoga enthusiasts to get access to a standardized yoga accessory which is eco-friendly and safe to use.

8. IS 19207: 2025- Gel Coated Glass Fibre Reinforced Polyester Resin Spinal Bath Tub — Specification

This Indian Standard outlines the specifications for spinal bath tubs made of gel-coated glass fibre-reinforced polyester used in hydrotherapy. It specifies the tub's design, components and ergonomic features to ensure therapeutic efficacy and safety in clinical settings. This standard benefits the users by ensuring spinal bath tubs are safe, comfortable and effective for therapeutic use. It guarantees high product quality, proper hygiene and reliable performance, which are essential for patient well-being and treatment purpose.

9. IS 19213: 2025- Gel Coated Glass Fibre Reinforced Polyester Resin Hip Bath Tub — Specification

This Indian Standard outlines the specifications for gel-coated glass fibre-reinforced polyester (GRP) hip bath tubs used in domestic and institutional hydrotherapy, focusing on material, design and performance criteria. It guarantees safe, effective and hygienic use, supporting therapeutic outcomes while maintaining high product quality and long-term reliability for user well-being.

10. IS 19084: 2024- Plastic Containers and Closures for Homoeopathic Pharmaceutical Preparations — Specification

This standard prescribes the materials, requirements, sampling methods and testing of plastic containers (phials, bottles and jars) and closures (screw caps, droppers and stoppers) used for storing and dispensing homoeopathic medicines in various forms. It covers phials (small containers used by doctors), screw neck plastic bottles (semi-transparent or opaque, for syrups etc.), drop-dispensing plastic bottles (with a dropper for dispensing liquid drops), wide-mouth plastic bottles (with a larger opening, for biochemic tablets), jars (for tablets, etc.), and also plastic closures (caps, droppers etc.).

11. IS 19085: 2024-Glass Containers for Homoeopathic Pharmaceutical Preparations —Specification

This standard prescribes the materials, requirements and testing methods of glass containers used for primary packaging and dispensing different dosage forms, such as mother tinctures, dilutions, globules and tablets. It covers phials (small cylindrical containers commonly used by clinicians), screw neck glass bottles for liquid medicines, and wide-mouth glass bottles for dispensing solids medicines. The requirements and parameters include specifications for glass material, its strength, capacity, dimensions.

For further details of these Indian Standards, please visit KNOW YOUR STANDARD section of BIS website using the following link:

https://www.services.bis.gov.in/php/BIS_2.0/bisconnect/knowyourstandards/indian_standards/isdetails