

BUREAU OF INDIAN STANDARDS

AGENDA

Second meeting of Ayurveda Sectional Committee (AYD-01)

Name of the Committee	Meeting Number	Day	Date	Time	Venue (Hybrid Mode)
AYD-01 Ayurveda Sectional Committee	2	Wednesday	29.11.2023	11.00 AM	Lal C Verman Hall, Manak Bhavan, BIS Headquarters Meeting Link: https://bismanak.webex.com/bismanak/j.php?MTID=m59cdb7245d2da7bece93c9d74ee65ac0 Meeting Number: 2517 539 1890 Password: Ayd01M2

CHAIRPERSON: Vaidya Jayant Deopujari, Chairperson, NCISM, New Delhi

MEMBER SECRETARY: Dr. Raghavendra Naik, Scientist C, BIS

ITEM 0 GENERAL

0.1 Welcome address: Smt. Manju Gupta, Scientist F, Head (Ayush Department), BIS

0.2 Opening Remarks: Vaidya Jayant Deopujari, Chairperson, Ayurveda Sectional Committee (AYD-01)

ITEM 1 CONFIRMATION OF MINUTES OF THE LAST MEETING

The minutes of the first Ayurveda Sectional Committee (AYD-01) held on 16.05.2023 duly approved by the Chairperson were circulated to committee members through BIS module. No comments were received.

The Committee may CONFIRM the minutes of the meeting.

ITEM 2 SCOPE AND COMPOSITION

2.1 Scope of the Committee

The scope of activities of the Ayurveda Sectional Committee (AYD-01) is,

“Formulation of Standards in the field of Ayurveda including traditional and modern aspects of products and services.”

The committee may kindly note.

2.2 Composition of the Sectional Committee

2.2.1 The composition of the Ayurveda Sectional Committee, is given at **Annex-A**.

2.2.2 As recommended in the first meeting of AYD 01, reminders have been sent to the following organizations for nominations in the Ayurveda Sectional Committee:

1. All India Institute of Ayurveda (AIIA)
2. Defense Research and Development Organization (DRDO)

Nomination has been received from All India Institute of Ayurveda (AIIA), New Delhi.

1. Dr. Pramod Yadav, Assistant Professor (*Principal Member*)
2. Dr. Meena Deogade, Associate Professor (*Alternate Member*)

The committee may kindly consider.

Nomination from Defense Research and Development Organization (DRDO) is still awaited.

The committee may kindly note and deliberate.

2.2.3 Nominations of Sh. Sushant Sharma, Deputy Drugs Controller (I) and Dr. Rachna Paliwal, Assistant Drugs Controller (I), (Homoeopathy) have been received from CDSCO, New Delhi in place of Dr Rikta Saha (Principal Member) and Sh. Sushanta Sarkar (Alternate Member) respectively, who have been transferred.

The committee may kindly consider.

2.2.3 Request from following Organizations/Individuals has been received through BIS portal for inclusion in Ayurveda Sectional Committee (**Annex B**)

1. Dr. Kavita Munjal, Assistant Professor (Pharmacognosy & Phytochemistry), Amity Institute of Pharmacy, Amity University, Noida.
2. Akshay Charegaonkar, Director, Anchrom Enterprises (I) Pvt. Ltd. Mumbai.
3. Dr Vijay Bhaskar S, Assistant Professor, Parul Institute of Ayurveda, Vadodara, Gujarat.

The committee may kindly consider.

ITEM 3 ISSUES ARISING OUT OF PREVIOUS MEETINGS

3.1 During the previous meeting, 2 Panels were created for draft standards preparation under two identified subjects. The details of the Panels are given in the **Annex C**.

S. No.	Reference clause in minutes of 1 st meeting of AYD (01) & decision of the committee	Action taken/Status
1.	Clause 8.2.2: The committee constituted a panel (P1) of experts to prepare the P drafts on Single Herbs	Panel 1 conducted two meetings and prepared 20 Preliminary drafts as per the list provided in the Scope. The P Draft were circulated for a duration of two weeks. (Please refer Item 5)
2.	Clause 8.3.1: The committee constituted a panel (P2) of experts to prepare the P drafts on Ksharasutra and related subjects.	Panel 2 conducted One meeting and prepared a preliminary draft Ksharasutra (Part 1) - Specification. The P Draft were circulated for a duration of two weeks. (Please refer Item 5)

The committee may kindly note.

3.2 Composition of AYD 01/Panel 1

- i). Dr Raghavendra Naik, who was previously nominated as the convenor of Panel 1, has now been assigned the role of Member Secretary of AYD 01. Given this change, the committee may consider an alternative option for the convenor in Panel 1, replacing Dr Naik.
- ii). Dr. Gunjan Patheja, Consultant (Ayurveda) is actively engaged in formulation of draft Indian Standards for Single herbs. She may be included in the Ayd 01/Panel 1.

The committee may kindly note and consider.

ITEM 4 DRAFT STANDARDS/ AMENDMENTS FOR FINALIZATION

As recommended vide item 8.1.1 of the minutes of 1st meeting, following documents related to herbal materials were processed for Wide Circulation.

S. No.	Title of the Draft Standard/P-Draft	Circulation completed on
1.	<i>Ajamoda (Apium leptophyllum (Pers.) F. V. M. ex Benth.)</i> Fruit for use in Traditional Medicine – Specification	23.09.2023
2.	<i>Aragvadha (Cassia fistula Linn.)</i> Fruit pulp for use in Traditional Medicine – Specification	23.09.2023
3.	<i>Ashvattha (Ficus religiosa Linn.)</i> Bark for use in Traditional Medicine – Specification	23.09.2023
4.	<i>Babbula (Acacia nilotica (Linn.) Willd. ex Del.)</i> Stem bark for use in Traditional Medicine – Specification	23.09.2023
5.	<i>Ativisha (Aconitum heterophyllum Wall. ex. Royle)</i> Root for use in Traditional Medicine – Specification	23.09.2023
6.	<i>Bakuchi (Psoralea corylifolia Linn.)</i> Fruit for use in Traditional Medicine – Specification	1.10.2023
7.	<i>Chandrashura (Lepidium sativum Linn.)</i> Seed for use in Traditional Medicine – Specification	1.10.2023

8.	<i>Dhanyaka (Coriandrum sativum</i> Linn.) Fruit for use in Traditional Medicine – Specification	1.10.2023
9.	<i>Dhataki (Woodfordia fruticosa</i> (Linn.) Kurz.) Flower for use in Traditional Medicine – Specification	1.10.2023
10.	<i>Hingu (Ferula foetida</i> Regel.) Oleo-gum-resin for use in Traditional Medicine – Specification	1.10.2023
11.	<i>Jatamamsi (Nardostachys jatamansi</i> DC.) Rhizome for use in Traditional Medicine – Specification	1.10.2023
12.	Glossary of Ayurvedic Terminology, Part 6 – Standardized Terminology for Treatment	1.10.2023

The comments received are placed at **Annex D**

The Committee may kindly consider.

ITEM 5 DRAFT STANDARDS/AMENDMENTS FOR FINALIZATION FOR WIDE CIRCULATION

The following items/drafts have completed the P-Draft circulation among members of the Sectional Committee and may be considered for taking up to Wide Circulation as WC Drafts after deliberation by the Committee.

S. No.	Title of the Draft Standard/P-Draft	Circulation completed on
1.	<i>Snuhi (Euphorbia neriifolia</i> Linn.) Stem for use in Traditional Medicine – Specification	31 st October 2023
2.	<i>Krishnajiraka (Carum carvi</i> Linn.) Fruit for use in Traditional Medicine – Specification	31 st October 2023
3.	<i>Kushtha (Saussurea lappa</i> C.B. Clarke) Root for use in Traditional Medicine – Specification	31 st October 2023
4.	<i>Kulattha [Vigna unguiculata</i> (Linn.) Walp.] Seed for use in Traditional Medicine – Specification	31 st October 2023
5.	<i>Kiratatikta (Swertia chirata</i> Buch.Ham.) - Whole Plant use in Traditional Medicine – Specification	31 st October 2023
6.	<i>Karanja [Pongamia pinnata</i> Linn. (Merr)] Seed for use in Traditional Medicine – Specification	31 st October 2023
7.	<i>Kanchanara (Bauhinia variegata</i> Blume) Stem bark for use in Traditional Medicine – Specification	31 st October 2023
8.	<i>Kankola (Piper cubeba</i> Linn.f) Fruit for use in Traditional Medicine – Specification	31 st October 2023
9.	<i>Ketaki (Pandanus tectorius</i> Soland.ex Parkinson) – Root for use in Traditional Medicine – Specification	31 st October 2023
10.	<i>Svetajiraka (Cuminum cyminum</i> Linn.) Fruit use in Traditional Medicine – Specification	31 st October 2023
11.	<i>Kutaja (Holarrhena antidysenterica</i> (Roth) A. DC.) - Stem	31 st October 2023

	bark for use in Traditional Medicine – Specification	
12.	<i>Lavanga (Syzygium aromaticum (Linn.) Merr. & L.M. Perry</i> Flower Bud for use in Traditional Medicine – Specification	31 st October 2023
13.	<i>Lodhra (Symplocos racemosa Roxb.)</i> Stem bark for use in Traditional Medicine – Specification	31 st October 2023
14.	<i>Nyagrodha (Ficus bengalensis Linn.)</i> Stem Bark for use in Traditional Medicine – Specification	6 th November 2023
15.	<i>Sukshmaila (Elettaria cardamomum (Linn.) Maton)</i> Fruit for use in Traditional Medicine – Specification	6 th November 2023
16.	<i>Mishreya (Foeniculum vulgare Mill.)</i> Fruit for use in Traditional Medicine – Specification	6 th November 2023
17.	<i>Pashanabheda (Bergenia ciliata (Haw.) Sternb.)</i> Rhizome for use in Traditional Medicine – Specification	6 th November 2023
18.	<i>Puga (Areca catechu Linn.)</i> Seed for use in Traditional Medicine – Specification	6 th November 2023
19.	<i>Patha (Cissampelos pareira Linn.)</i> Root for use in Traditional Medicine – Specification	6 th November 2023
20.	<i>Shathi (Hedychium spicatum Ham.ex Smith.)</i> Rhizome for use in Traditional Medicine – Specification	6 th November 2023

The comments received are placed as **Annex E**

The committee may kindly deliberate the comments and approve the P-draft for wide circulation for a period of two months. The comments received will be placed in the next sectional committee meeting for consideration and approval.

The committee may kindly consider.

ITEM 6 DRAFTS UNDER PREPARATION

There are no drafts under preparation at present.

ITEM 7 COMMENTS ON PUBLISHED STANDARDS

Comments have been received on following two published standards during Manak Manthan programme organized by Delhi (DLBO -II) and Chennai branch Offices.

1. IS-18089 (Part 1):2022, *Panchakarma* Equipment Part 1 *Droni*
2. IS-18089 (Part 2):2022, *Panchakarma* Equipment Part 2 *Shirodhara Yantra*

The comments received are placed as **Annex F**

The committee may kindly note and deliberate.

ITEM 8 NEW SUBJECTS FOR APPROVAL OF THE COMMITTEE

8.1 New proposals

Panel 2 in its 1st meeting, suggested to prepare following two standards related to Ksharasutra.

1. Ksharasutra cabinet – Specification
2. Ksharasutra – Method of test

Committee may deliberate and consider.

8.2 The following new proposals have been suggested by Ministry of Ayush

- 8.2.1 Standardization of Therapeutic and Diagnostic equipments used in Ayurveda.
- 8.2.2 Standardization of Pharmaceutical equipments used in Ayurveda.
- 8.2.3 Ayurveda Service Sector
- 8.2.4 Standardization of test methods for Herbal materials.
- 8.2.5 Method of preparation of different dosage forms.
- 8.2.6 Single Herbs

Committee may kindly consider.

8.3 The committee may identify new areas for standards formulation and suggest experts for the same.

The committee may kindly discuss.

ITEM 9 TECHNICAL ISSUES

Technical issues for discussion in the committee have not yet been brought forward.

The Committee may note

ITEM 10 INTERNATIONAL ACTIVITIES

The Ayush delegation consisting of the following officers attended the “9th International Conference on Ayurveda, Unani, Siddha, and Traditional Medicine and Triphala International Research Symposium-AyurEx, which is being organised by the Faculty of Indigenous Medicine, University of Colombo, Sri Lanka, and co-organised by the Department of Ayurveda, Ministry of Health Sri Lanka, from September 8th to 10th 2023.

1. Smt. Manju Gupta, Scientist F & Head
2. Dr Raghavendra Naik, Scientist C/Member Secretary AYD-01 & AYD-06
3. Dr B Venkateswar Rao, Scientist C/ Member Secretary AYD-02 & AYD-03

Participation in the conference helped BIS for promotion of Indian Standards on Ayurveda and Yoga and for showcasing BIS standardization activities related to Ayush system on a global scale.

The committee may kindly note.

ITEM 11 PROGRAMME OF WORK (INCLUDING PERIODIC REVIEW OF INDIAN STANDARDS)

The Programme of Work of AYD 01 is placed at **ANNEX G**.

The committee may kindly note.

ITEM 12 DATE AND TIME FOR THE NEXT MEETING

The next meeting of the committee may be organized in consultation with the Chairman.

The committee may kindly note.

ITEM 13 ANY OTHER BUSINESS

13.1 Creation of standardization cells: Creation of standardization cells in the association member has become mandatory for providing inputs and co-ordination during the process of development of Standards. Standardization cells have been created in the Association of Manufactures of Ayurvedic Medicines (AMAM) and Ayurvedic Medicine Manufacturers Organisation of India (AMMOI). **(Annex H)**

13.2 Instructions to the members: Office Order regarding Instructions for the Effective Implementation of the Process Reforms Aimed at the Strengthening of the Standardizations Ecosystem in the Country has been issued by the BIS **(Annex I)**.

13.3 Organizing Outreach webinars/seminars for dissemination of standards related work in the field and Ayush as well to create awareness regarding already published Indian standards.

The committee may kindly note.

13.4 The committee may discuss any other item, with the permission of the chair.
