

# **BUREAU OF INDIAN STANDARDS**

#### **Draft Minutes**

Name of the Sectional Committee	No. of meeting	Date	Time	Venue
AYD 05 – Siddha Sectional Committee	Third (3 <sup>rd</sup> )	14th March, 2024 Thursday	2 - 4 pm	Hybrid mode Vimarsha – Blue Room, Manak Bhavan, Bureau of Indian Standards, New Delhi

CHAIRPERSON: Prof. Dr. R. Meenakumari, Director, NIS. MEMBER SECRETARY: Dr. G. Kiruthiga, Scientist B, BIS

List of Participants: Please see Annexure-A

#### ITEM 0 GENERAL

#### 0.1 Welcome by BIS

Smt. Rachna Sehgal, Scientist G and Head, Ayush extended a warm welcome to the Chairperson and all the members of AYD-05 for the third meeting of Siddha Sectional Committee and thanked them for sparing their valuable time for supporting BIS, the National Standards Body of India in its pursuit of standardization. Smt. Rachna Sehgal, appreciated the work done by the committee in the recent past and encouraged for more such collective efforts under the scope of the committee.

Dr. G. Kiruthiga, Scientist B, Member Secretary, AYD 05, briefed the members about the ongoing activities since its last meeting and expressed gratitude towards Chairman and members of the committee for their contribution and support in committee's work

#### 0.2 Opening Remarks by Chairperson, Siddha Sectional Committee (AYD-05)

Prof. Dr. R. Meenakumari, Chairperson, AYD-05, welcomed all the members of the Siddha Sectional Committee and representatives of the BIS secretariat. She praised the technical remarks made by the committee's expert members as well as the effort the committee done in drafting Siddha Standards. She emphasized the need of identifying novel areas in the field of Siddha and the necessity to work harder at developing standards. She also praised the AYD 05 Committee's dedication to this cause. She invited the participants to engage in productive discussion on the topics covered in the agenda.

Thereafter, agenda wise discussions were taken up.

### ITEM 1 CONFIRMATION AND MINUTES OF THE LAST MEETING

In the absence of any comments, the committee confirmed the minutes of the Second Siddha Sectional Committee (AYD-05) meeting held on 27<sup>th</sup> October, 2023, which was circulated to committee members through the BIS portal.



#### **ITEM 2 SCOPE AND COMPOSITION**

- **2.1** The Committee noted the scope.
- **2.2** The Committee noted the Composition.

#### ITEM 3 ISSUES ARISING OUT OF PREVIOUS MEETINGS

The committee noted that information regarding the 4 Panels created as per the minutes of Sectional committee meeting. Please refer to Item no. 6.

#### ITEM 4 DRAFT STANDARDS/AMENDMENTS FOR FINALIZATION -

The Committee discussed the following WC-Drafts along with the comments received.

S. No.	Doc. No.	Title of the Draft Standard/WC-Draft	Decision of the Committee
1.	AYD 5 (23293)	Zingiber officinale Roscoe Fresh Rhizome for use in Traditional Medicine Specification	
2.	AYD 5 (23533)	Glossary of Siddha Terminology Part 1 - Standardized Terminology for Core Concepts	The committee deliberated upon the
3.	AYD 5 (23534)	Glossary of Siddha Terminology Part 2 - Standardized Terminology for Preventive Health	comments received along with Panel's Observations and
4.	AYD 5 (23812)	Nigella sativa L Seed for use in Traditional Medicine – Specification	decided to <b>FINALIZE</b> the WC Drafts for
5.	AYD 5 (23820)	Glossary of Siddha Terminology Part 3 - Standardized Terminology for Materials	Publication after incorporating the agreed modifications
6.	AYD 5 (23884)	Smilax china L. Tuberous Root for use in Traditional Medicine – Specification as given in Annexure - B	
7.	AYD 5 (23899)	Manikadai Nool (Wrist Circummetric Sign) Analysis - Code of Practice.	

# ITEM 5 DRAFT STANDARDS/AMENDMENTS FOR APPROVAL FOR WIDE CIRCULATION

The Committee discussed the following items/drafts having completed the P-draft Circulation.

S. No.	Doc. No.	Title of the Draft Standard/P-Draft	<b>Decision of the Committee</b>	
1.	AYD/05/24811	Code of Practice	The committee deliberated upon the comments received during P-draft	
2.	AYD/05/24701	Analysis - Code of Practice	circulation along with Panel's Observations and <b>APPROVED</b> to	
3.	AYD/05/24706	Hemidesmus indicus (L.) R.Br. Root -	send them to Wide Circulation for a period of 60 days after incorporating agreed modifications as per Annexure - C	



#### ITEM 6 DRAFTS UNDER PREPARATION

The committee noted the status and details of the drafts already under preparation and the related panels in accordance with the First and Second Sectional Committee Meetings held on 18th May 2023 and 27th October 2023 respectively. It is given as follows:

Panel Number	Subject	Status
AYD05/P1	Industry - Process specific standards	<ol> <li>Process Specification on Formulation of Kudineer Tablet (Tablet from decoction)</li> <li>Process Specification on Formulation of Sathu Tablet (Tablet from extract)</li> </ol>
AYD05/P3	Terminology	<ol> <li>Glossary of Siddha Terminologies Part 4 -         Standardized Terminology on Food</li> <li>Glossary of Siddha Terminologies Part 5 -         Standardized Terminology for Structure and         Functions</li> <li>Glossary of Siddha Terminologies Part 6 -         Standardized Terminology for Processes and         Medicine</li> </ol>
AYD05/P4	Raw drugs - MedicinalPlants	<ol> <li>Cirutekku (<i>Clerodendrum serratum</i> (L.)) Moon.         Root -Specifications for use in Traditional         Medicine.</li> <li>Punaikali Vitai (<i>Mucuna pruriens</i> (L). DC.) Seed         -Specifications for use in Traditional Medicine.</li> <li>Talicappattiri (<i>Taxus wallichiana</i> Zucc.) Leaf         -Specifications for use in Traditional Medicine.</li> </ol>

The Committee noted with concern that the P-drafts may be completed in a time bound manner and requested the panels to submit the previously pending drafts within one month so that the Member Secretary shall circulate P-Drafts to the committee members for comments.

#### **ITEM 7 NEW SUBJECTS**

- 7.1 After deliberations, the committee approved the following new subjects for preparation of Indian Standards:
  - 7.1.1 Varmam
  - 7.1.2 Pugai
  - 7.1.3 Podi Thimirthal
  - 7.1.4 Kalvam
  - 7.1.5 Standardized Equivalents for Measurements used in Siddha Medicine
  - 7.1.6 Process Specification on Formulation of ODF (Oral Disintegrating Films) developed in Siddha
  - 7.1.7 Minimum Standards Requirement (MSR) for the functioning of Siddha Health and Wellness Centers (as per the Proceedings of the 2nd ADC Meeting)



7.2 The committee deliberated and decided to constitute the following three panels for preparation of P-drafts along with their scope and composition as given below:

#### 7.2.1 Panel AYD05/P5: Varmam

#### Scope:

- a) To prepare draft on Glossary of Siddha Terminologies Part 7 Standardized Terminology on Fundamentals of Varmam.
- b) To examine and resolve the comments received on the draft during P-draft and Wide Circulation stages.

#### Composition:

- 1. Dr.MV. Mahadevan, NIS, Chennai (Convenor)
- 2. Dr.Siddhique Ali, GSMC, Chennai
- 3. Dr.S.Natarajan, CCRS, Chennai
- 4. Dr.P.Samundeswari, NIS, Chennai.

# <u>Terms of reference (ToRs)</u>

The Convener will coordinate to hold the meeting(s) of the panel (preferably by VC mode) and may co-opt experts, if required for specific inputs and guidance. The Panel would be guiding the committee regarding standards for Varmam used in Siddha. The panel will submit its report along with the preliminary drafts to the BIS secretariat through the Convener to process the drafts further.

# 7.2.2 Panel AYD05/P6: Siddha Pharmaceutical Equipments – Kalvam and Idi Karuvi -Ural

#### Scope:

- a) To prepare drafts on Kalvam and Idi Ural.
- b) To examine and resolve the comments received on the draft during P-draft and Wide Circulation stages.

#### **Composition:**

- 1. Dr.Jeyavenkatesh, Kokila Siddha Hospital, Madurai (Convenor)
- 2. Dr.B.Michael Jeyaraj, Managing Trustee, Ulaga Tamil Maruthuva Kazhagam, Papanasam
- 3. Dr. Ravichandran, Former Professor, GSMC, Chennai
- 4. Dr. Mamallan, Siddha Medical Officer, DIM&H.

### Terms of reference (ToRs)

The Convener will coordinate to hold the meeting(s) of the panel (preferably by VC mode) and may co-opt experts, if required for specific inputs and guidance. The Panel would be guiding the committee regarding standards for Siddha Pharmaceutical Equipments – Kalvam and Idi Karuvi-Ural used in Siddha. The panel will submit its report along with the preliminary drafts to the BIS secretariat through the Convener to process the drafts further.



# 7.2.3 Panel AYD05/P7: Siddha Therapeutic Procedures – Pugai and Podi Thimirthal

#### Scope:

- a) To prepare drafts on Pugai and Podi Thimirthal.
- b) To examine and resolve the comments received on the draft during P-draft and Wide Circulation stages.

#### **Composition:**

- 1. Dr.Jeyavenkatesh, Kokila Siddha Hospital, Madurai (Convenor)
- 2. Dr.Sriram, GSMC, Palayamkottai
- 3. Dr.B.R.Senthil Kumar, NIS, Chennai

# Terms of reference (ToRs)

The Convener will coordinate to hold the meeting(s) of the panel (preferably by VC mode) and may co-opt experts, if required for specific inputs and guidance. The Panel would be guiding the committee regarding standards for Siddha Therapeutic Procedures – Pugai and Podi Thimirthal used in Siddha. The panel will submit its report along with the preliminary drafts to the BIS secretariat through the Convener to process the drafts further

#### ITEM 8 TECHNICAL ISSUES

The committee noted the direction of Ayush Division Council to align with the "One Herb One Standard" documents developed by Pharmacopoeia Commission for Indian Medicine & Homoeopathy (PCIM&H). It was decided to give due consideration while drafting the standards.

#### ITEM 9 PROGRAMME OF WORK

The committee noted the program of work for AYD -05.

#### ITEM 10 DATE AND PLACE OF NEXT MEETING

The committee recommended organizing the next meeting tentatively in the month of May/June 2024 in consultation with Chairperson.

## ITEM 11 RECENT INITIATIVES OF BIS

- 11.1 The committee noted the BIS guidelines for carrying out R&D Projects and the approved ToR (Annexure G) titled, "Analysis of Safety and Quality parameters for Kudineer Tablet (Tablet from Decoction)".
- 11.2 The committee members were encouraged to suggest new areas wherein R&D can be carried out for Standards Formulation in the field of Siddha medicine.

The meeting ended with a vote of thanks to the Chair.