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BUREAU OF INDIAN STANDARDS

Draft Minutes

Name of the Committee	Meeting Number	Day	Date	Time	Venue
Sectional Committee- Unani (04)	03	Monday	26 February, 2024	10.30 AM	Blue Room (Vimarsha) Manak Bhawan, BIS Hybrid Meeting

CHAIRPERSON: Prof. Asim Ali Khan, Dean, (SUMER), Jamia Hamdard, (Former) Director General,

CCRUM, Ministry of Ayush, Govt. of India, New Delhi

MEMBER SECRETARY: Dr. Mahe Alam, Scientist C/Deputy Director, BIS

List of Participants are enclosed at Annexure - I

ITEM 0 GENERAL

0.1 Welcome by BIS

Smt. Rachna Sehgal, Head, Ayush, BIS, welcomed the Chairperson and all the members of the Unani Sectional Committee (AYD 04), who attended the meeting and thanked them for sparing their valuable time to support the Ayush department at BIS in its pursuit of standardization. She requested all members to attend the meeting regularly and give their valuable comments on all drafts especially P Drafts circulated by BIS. She thanked all panel members for their efforts in preparing P drafts on various subjects.

0.2 Dr. Mahe Alam, Member Secretary, Unani Sectional Committee, welcomed the Chairperson, Head Ayush and all the members of AYD-04 to the meeting.

0.3 Opening Remarks by the Chairperson, Unani Sectional Committee (AYD-04)

Prof Asim Ali Khan, Chairperson, AYD-04, welcomed all the members of the Unani Sectional Committee and representatives of the BIS Secretariat. He appreciated the work done by the various committees of BIS and emphasized the need to take forward the development of Indian standards for the benefit and strengthening of Unani medicine. He also highlighted the vision of the Secretary, Ministry of Ayush, Govt. of India to introduce a voluntary certification system for Ayush standards and to set up exhibition stalls at national and international events organized by the Ministry of Ayush to raise awareness and disseminate Ayush related standardization activities. He appreciated BIS for its active involvement in Standardization work through sectional committees covering all the domains of the Ayush system. Further, he requested the technical committee members to contribute actively and effectively to the process of development of Indian Standards for Unani medicine by sharing their valuable comments and technical input in a time bound manner.

Thereafter, agenda wise discussions were taken up after the round of brief-introduction of the participants.

ITEM 1 CONFIRMATION OF MINUTES OF THE LAST MEETING

1.0 In the absence of any comments, the committee confirmed the minutes of the Second (2^{nd}) Unani Sectional Committee (AYD-04) meeting held on 25^{th} September, 2023 which were circulated to committee members through the BIS portal.

ITEM 2 SCOPE AND COMPOSITION

- **2.1** The committee noted the scope and composition of the Unani Sectional Committee (AYD-04) as provided in the Agenda at Sl. No. 2.
- **2.2** The committee also noted the request of **Dr. Pradeep Multani**, President, Association of Manufactures of Ayurveda Medicines (AMAM) for the participation in Unani Sectional Committee AYD-04 and accepted the Co-option request of **AMAM**.

ITEM 3 ISSUES ARISING OUT OF PREVIOUS MEETINGS

S. No.	Action taken/Status	Decision of the Committee
1.	The Unani terminology part- 4 to 6 P-draft were circulated among the sectional committee members for the period of two weeks. The comments received were mainly editorial in nature.	The Committee accepted the comments as detailed in Annex-A and decided that P draft should be modified according to the WHO documents. The committee approved the P-draft for Wide Circulation for a period of 2 months after the incorporation of the necessary comments.
2.	Preliminary draft of eleven single Unani medicine were developed by the Panel-2 and circulated among the sectional committee members for the comments. The comments received were mainly editorial in nature.	The Committee accepted the comments as detailed in Annex-B and decided that P draft shall be modified accordingly. The committee requested PCIM & H to provide details of changes in the values of herb identification ranges.
		The committee approved sending the P-draft of single Unani drugs after the incorporation of comments for wide circulation for 2 months.
3.	Preliminary draft Benchmarks for the Code of practice of <i>Ḥijāma</i> (Cupping therapy)	The committee discussed in details comments received on P. draft "Benchmarks for the Code of practice of Hijāma (Cupping therapy)" The committee decided to circulate the draft again for one week among sectional committee members.

ITEM 4 DRAFT STANDARDS/ AMENDMENTS FOR FINALIZATION

4.0. The committee discussed the following WC-Drafts and finalized for publication:

S.No	Draft No	Title of the Draft Standard/WC-Draft	Decision of the
			Committee
1.	AYD 4	Narjil Daryai (Lodoicea maldivica Pers, Syn L	
	(23272)	Seychellarum Labill) Dried Endosperm for use in	
		Traditional Medicine Specification	
2.	AYD 4	Ustukhuds (Lavandula stoechas L.) dried	
	(23332)	inflorescence for use in Traditional Medicine	The committee
		Specification	decided to Finalized
3.	AYD 4	Gulnar Farsi (Punica granatum L.) dried flower for	the WC drafts for
	(23338)	use in Traditional Medicine Specification	publication without
4.	AYD 4	ANJIR DASHTI (Ficus hispida L.) Dried fruit for use	any changes.
	(23340)	in Traditional Medicine Specification	
5.	AYD 4	Glossary of Unani Standard Terminology (Part-I) used	
	(23282)	in Eye diseases <i>Amr-i-Ayn</i> in Unani Medicine	
6.	AYD 4	Glossary of Unani Standard Terminology (Part-II) for	
	(23359)	Fundamental Principles of Unani medicine	
7.	AYD 4	Glossary of Unani Standard Terminology (Part-III)	
	(23389)	used in Diseases of Head and Nervous system	

ITEM 5 DRAFTS UNDER PREPARATION

6.1 During the meeting, three panels were created for the formulation of P. drafts on terminologies, Microbial load in Herbal Materials and Cupping devices (Regimenal therapy) **Please ref to item no 8.**

S. No.	Panel	Subject	Decision of the Committee
	Number		
1.	Panel- I	Unani	The following Preliminary drafts will be prepared and
		Terminologies	circulated among the committee members.
		(Part-7 to 8)	
			1. Glossary of Unani terminology (Part-7) Digestive
			system Diseases (<i>Amrāḍ-i-Nizām-i-Haḍm</i>).
			2. Glossary of Unani medicine (Part-8) Diseases of
			Urinary System (<i>Amrāḍ-i-Niẓām-i-Bawl</i>).
2.	Panel- II	Microbial load in	The Preliminary drafts on Determination of Microbial
		Herbal Materials	load in Herbal Materials uses in Ayush Medicine.
			Terms of Reference Under R&D will be prepared and circulated among the committee members for approval.
3.	Panel-III	<i>Ḥijāma</i> (Cupping	The following modified Preliminary drafts will be
3.	Tuner III	Devices)	prepared and circulated among the committee members.
			• Unani medicine-Air extraction Ḥijāma (Cupping)
			Device "Modified Adoption of ISO 19611: 2017"
			Unani medicine-Glass cupping device "Modified
			Adoption Cupping ISO 22213 : 2020"

ITEM 6 COMMENTS ON PUBLISHED STANDARDS

The Committee noted that this item is not applicable.

ITEM 7 NEW SUBJECTS FOR APPROVAL OF THE COMMITTEE

7.0 After deliberation, the committee decided to create the following three panels for the preparation of the Preliminary drafts on Unani terminologies, Single Unani medicine and cupping therapy devices (Regimenal Therapy). The scope and composition of the panel are given below:

7.1 Panel I: Panel for Unani Terminology (Part 4 to 6)

- 1. Dr. Bilal Ahamd, S-4, HAKILHRIUM, CCRUM, New Delhi (Convener)
- 2. Dr. Ahmad Sayeed, S-4, HAKILHRIUM, CCRUM, New Delhi
- 3. Dr. Neelam Quddusi, S-4, HAKILHRIUM, CCRUM, New Delhi
- 4. Dr. Usama Akarma, S-2, HAKILHRIUM, CCRUM, New Delhi
- 5. Dr. Farah Naaz, Medical Officer, Govt. of NCT, New Delhi

Scope

- a)To prepare Preliminary drafts on Glossary of Unani Terminology (Part-7 & 8) within a period of one month; and
- b) To examine and resolve the comments received on these drafts.

The committee requested that the member secretary circulate the P draft as received from the panel to all the members of the sectional committee for a duration of two weeks for their comments.

7.2 Panel II: Microbial load in Herbal Materials

- **1.** Dr. R. P. Meena, R.O.S-4 (Chem), Central Council for Research in Unani Medicine, New Delhi (**Convener**)
- 2. Dr. Farah Ahmad, R.O.S-2 (Unani), Central Council for Research in Unani Medicine, New Delhi
- **3.** Dr. Ritu Karwasra, R.O. (Cl. Pharmacology), Central Council for Research in Unani Medicine, New Delhi
- **4.** Dr. Anupam Maurya, Scientific Officer (Chem), Pharmacopeia Commission of Indian Medicine and Homeopathy (PCIM&H), Ghaziabad, U.P.
- 5. Shrimati Sadaf Subhani, RA, (Chem), Central Council for Research in Unani Medicine, New Delhi
- **6.** Dr. Sumbul Rehman, Assistant Professor, Department of Ilmul Advia, Aligarh Muslim University, Aligarh
- 7. Dr. Paras Wani, Senior Medical Officer, Directorate of Ayush, Govt. of NCT, A&U Tibbia College, Karol Bagh
- 8. Dr. Raghavedera Naik, (Ayu), Scientist- C/ Deputy Director, BIS

Scope

- a) To prepare Preliminary drafts on single herbs used specifically in Unani medicine with in a period of one month; and
- b) To examine and resolve the comments received on Preliminary drafts.

The committee requested that the member secretary circulate the P draft as received from the panel to all the members of the sectional committee for a duration of two weeks for their comments.

8.3 Panel III: Cupping Devices

- 1. Dr. Farah Naaz, Medical Officer, Directorate of Ayush, Govt. of NCT, A&U Tibbia College, Karol Bagh (Convener)
- 2. Prof. Dr. Farooq Ahmad Dar, Dept. of Munafeul Aza, AKTC, AMU, Aligarh
- 3. Dr. Bilal Ahmad, S-4, HAKILHRIUM, CCRUM, New Delhi
- 4. Prof. Abdul Nasir Ansari, NIUM, Bengaluru
- 5. Dr. Ahmad Sayeed, S-4, HAKILHRIUM, CCRUM, New Delhi
- **6.** Dr. Paras Wani, Senior Medical Officer, Directorate of Ayush, Govt. of NCT, A&U Tibbia College, Karol Bagh
- 7. Dr. Ashraful Kalam, Research Officer RRIUM, Srinagar J& K
- 8. Dr. Mohd Nayab, Associate Professor, Dept. of *Ilaj bit Tadbeer*, NIUM, Bengaluru

Scope

- a) To prepare preliminary drafts on cupping device specifications within a period of two months.
- b) To examine and resolve the comments received on cupping device specifications

The committee requested that the member secretary circulate the P draft as received from the panel to all the members of the sectional committee for a duration of two weeks for their comments.

ITEM 8 TECHNICAL ISSUES

The committee noted that there are no specific technical issues to be discussed and decided upon.

ITEM 9 PROGRAMME OF WORK

The committee noted the programme of work for AYD-04.

ITEM 10 DATE AND TIME FOR THE NEXT MEETING

The committee recommended holding the next meeting in the month of May or June, 2024, in consultation with the chairperson.

ITEM 11 ANY OTHER BUSINESS

- 11.0 The committee was informed regarding the direction received from DG BIS for enhancing the efficiency of the Standard formulation activity. A Standardization cell has been created in the Unani Drugs Manufacturers of Association (UDMA) for coordination on matters relating to standardization.
- 11.1 The committee recommended to organize an interactive meeting with industry and other stakeholders to make them aware of the standards related work at BIS and also organize seminars/Webinars for researchers, academicians, practitioners, students etc.
- 11.2 The committee was apprised of the revised Guidelines for Research & Development project for the formulation and review of Standards, which were already circulated with the agenda. The committee approved the ToR titled, "Determination of Microbial load in Herbal Materials uses in Ayush Medicine" for submission of a new R&D project under AYD-04.
- 11.3 The committee members suggested the following areas for standardization in Unani Medicine. The committee requested to the Member secretary to prioritize the areas in consultation with Stakeholders.
 - a) SoP's for detoxification /purification methods of Unani drugs.
 - b) Unani Wellness Centre Under Service Sector (Health and Tourism)

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

Prof. Asim Ali Khan Chairperson, Dean, School of Unani Medical Education & 1. Research, Jamia Hamdard (University), New Delhi. (Former) Director General, CCRUM, Ministry of Ayush, Govt. of India Dr. Farooq Ahmad Dar Dept. of Munafeul Aza, AKTC, Aligarh Muslim University, 2. Associate Professor & Aligarh Sumbul Dept. of Ilmul Advia, AKTC, Aligarh Muslim University, 3. Dr. Rehman: **Assistant Professor** Aligarh 4. Dr. Noman Saleem Assistant : Ilmul Advia A & U Tibbia College, Karol Bagh, New Delhi Professor, Central Council for Research in Unani Medicine, New Delhi 5. Dr. Farah Ahmad R. O. S-2 (U) 6. Dr. Ritu Kerwasra Central Council for Research in Unani Medicine, New Delhi R.O. S-1 (C. Pharmacology) 7. Prof Ajay Sharma Delhi Pharmaceutical Sciences and Research University, New **Professor** Delhi 8. Dr. Mukesh Nandave: Delhi Pharmaceutical Sciences and Research University, New Associate Professor. Delhi Dr. Arya Lakshmi Marisetti : Delhi Pharmaceutical Sciences and Research University, New 9. Assistant Professor, Delhi 10. Dr. Paras Wani Directorate of Ayush, Govt. of NCT, A&U Tibbia College, Karol Senior Medical Officer, Bagh 11. Dr. Farah Naaz Medical: Directorate of Ayush ,Govt. of NCT, A&U Tibbia College, Officer Karol Bagh Hamdard Laboratories India, Ghaziabad 12. Dr. Santosh Kumar Joshi : Head R&D, 13. Dr. Sagheer Ahmad Khan Hamdard Laboratories India, Ghaziabad 14. Dr. Ashok B. K. Domestic Regulatory, Corporate Affairs, Himalaya Wellness Company Manager 15. Dr. Mohd Wasi Akhtar School of Unani Medicine and Educational Research, Jamia **Assistant Professor** Hamdard, New Delhi 16. Dr. Javid Ali Department of Physics, Jamia Milia Islamia, New Delhi **Assistant Professor** 17. Dr. Najmul Arfeen Centre for Interdisciplinary Research in Basic Sciences, Jamia **Assistant Professor** Milia Islamia, New Delhi 18. Dr. Afreen Inam Department of Chemistry, Jamia Milia Islamia, New Delhi **Assistant Professor** 19. Dr. Muzamil Rehman Ministry of Health and Family Welfare, Central Government CMO Health Scheme Ayush, Govt. of India 20. Dr. Suhail Akhtar Ministry of Health and Family Welfare, Central Government SMO (SAG) Health Scheme Ayush, Govt. of India Assistant Professor, Department of Moalajat, 21. Dr. Syed Mohd Abbas Zaidi Government Unani Medical College, Bhopal, M.P. (National Commission for Indian System of Medicine New Delhi) 22. Dr. Amanullah Haji: Department of Moalajat, Government Unani Medical College, Ganderbal, Kashmir J&K (National Commission for Indian **Assistant Professor** System of Medicine New Delhi) 23. Dr. Hamidduin National Institute of Unani Medicine (NIUM), Bangalore **Associate Professor** 24. Dr. Tasfiay Hakeem Ansari : National Institute of Unani Medicine (NIUM), Bangalore

Associate Professor,

25. Dr. Anupam Maurya : Pharmacopeia Commission of Indian Medicine and Homeopathy

Scientific Officer (Chemi) (PCIM&H), Ghaziabad, UP

26. Mr. Satish Kumar : Pharmacopeia Commission of Indian Medicine and Homeopathy

Scientific Officer (Chemi) (PCIM&H), Ghaziabad, UP

27. Dr Vijayalakshmi Asthana : Traditional Knowledge Digital Library Unit (TKDL) Council of

Principal Scientist Scientific & Industrial Research, New Delhi

Participants of the Panel members:

1. Dr. Ahmad : HAKILHRIUM, Central Council for Research in Unani Medicine, New

Sayeed Delhi

2. Dr. Bilal Ahmad : HAKILHRIUM, Central Council for Research in Unani Medicine, New

Delhi

3. Dr. Neelam : HAKILHRIUM, Central Council for Research in Unani Medicine, New

Quddusi Delhi

4. Dr. Mustehasan : DSRU, Central Council for Research in Unani Medicine, New Delhi

5. Dr. Usama : Central Council for Research in Unani Medicine, New Delhi

Akarma

6. Smt. Sadaf Subhani : Central Council for Research in Unani Medicine, New Delhi

7. Dr. Altaf Ahmad Medical officer, Ayush Unit, Pulwama, J&K Srinagar

Shah

8. Dr. Ashraful Kalam : Research Officer (U) Regional Research Institute of Unani Medicine,

(RRIUM), Srinagar J& K

Participants from BIS Directorate General:

1. Smt. Rachna Sehgal : Senior Director/ Scientist-G, Head, Ayush Dept., BIS

2. Dr. Kumar Vivekananda : Scientist-D Joint Director, (Homoeopathy) BIS

3. Dr. B Venkateswar Rao : Scientist-C Deputy Director, (Yoga) BIS

4. Dr. Raghavendra Naik : Scientist-C, Deputy Director, (Ayurveda) BIS

5. Dr. Kiruthiga G : Scientist- B (Siddha), BIS