

**One Passport Size Photo** : Submitted

**Name** : SHARIQ SHAMSI

**Designation** : Associate Professor

**Qualification** : BUMS, M.D (Ilmul Advia)

**Thrust Area** : Ilmul Saidla: Standardisation &  
Quality Control of Unani Drugs; Pharmaceuticals  
(Dawasazi);

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National Institute of Unani Medicine,  
Kottigepalaya, Magadi Main Road,  
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**Nationality** : Indian

## ACADEMIC QUALIFICATIONS

Examination Passed	Year of passing	University/Board
MD(ILMUL ADVIA)	2008	AMU
B.U.M.S.	2004	AMU
SSSCE	1998	AMU
SSCE	1996	University/board

## PROFESSIONAL DETAILS:

**Teaching Experience: (Post Graduate level)**

**14 years**

**Publications till date**

**65**

1. **Shariq Shamsi, Tajuddin and S.H Afaq: Standardization of a Nervine Unani Formulation – Habb-e-Hudar, Hippocratic Journal of Unani Medicine; Central Council for Research in Unani Medicine, New Delhi, July – September, 2010, Vol. 5, No. 3, pp. 141-147.**
2. **Shariq Shamsi, Tajuddin and S.H Afaq: Comparative Analysis of Arsenic Estimation In Crude and Processed Arsenious Oxide (Sammulfar),**

*International Journal of Pharmaceutical Research and Development- Online (IJPRD)*, June, 2010, Vol. 2, No. 4, pp. 1-3.

3. **Shariq Shamsi**, Tajuddin and S.H Afaq: **Spice and Medicine: *Zingiber officinale***, *International Journal of Applied Biology and Pharmaceutical Technogy*, Nov-Dec, 2010, Vol. 1, No. 3, pp. 968-973.
4. **Shariq Shamsi**, Asira Tarannum, Tajuddin and S.H Afaq: **Kath Safaid (*Acacia catechu* Willd): A High Value Unani Medicine**, *Indian Journal of Unani Medicine*; National Environmental Science Academy, Alaknanda Comm. Centre, New Delhi, July-December, 2010, Vol. 3, No. 2, pp. 131-137.
5. **Shariq Shamsi**, S. Farhan Husain, Tajuddin and S.H Afaq: ***Strychnos nux-vomica*: A Bitter Elixir – A Review of Recent Research**, *The Indian Practitioner* A journal devoted to Medicine, Surgery and Public Health; Impressions Dynamic, Vidyanagari Marg, Kalina, Santacruz, Mumbai., June, 2011, Vol. 64, No. 6, pp. 353-358.
6. **Shariq Shamsi**, Tajuddin and S.H Afaq: **Acute toxicity evaluation of some Unani drugs in crude and processed forms**, *Indian Journal of Traditional Knowledge*; National Institute of Science Communication and Information Resources (NISCAIR), Dr K S Krishnan Marg, New Delhi, October, 2011, Vol. 10, No. 4, pp. 716-720.
7. **Shariq Shamsi**, Tajuddin and S.H Afaq: **Physico-Chemical Standardization of Habb-e-Sammulfar; a Unani polyherbomineral formulation**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, Oct-Dec, 2011, Vol. 6, No. 4, pp. 11-16.
8. **Shariq Shamsi**, Tajuddin and S.H Afaq: **CNS Stimulant and Antipyretic effect of Habb-e-Sammulfar-a Unani polyherbomineral formulation**, *RGUHS Journal of Ayush Sciences*; Rajiv Gandhi University of Health Sciences, Karnataka, October 2011, Vol. 1, Issue. 2, pp. 34-39.
9. **Shariq Shamsi**, Tajuddin and S.H Afaq: **Pharmacological Evaluation of a Unani Formulation and Estimation of Its Alkaloidal Constituents**, *Unani Medicus*; Faculty of Unani Medicine, Aligarh Muslim University, Aligarh, January-June 2011, Vol. 1, Issue 2, pp. 83-89.
10. Asira Tarannum, **Shariq Shamsi** and Roohi Zaman: **Scope of Unani Herbs as Cosmetics for Skin and Hair Care**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, Jan-March, 2013, Vol. 8, No. 1, pp. 89-101.
11. Asira Tarannum, **Shariq Shamsi** and Roohi Zaman: **Acute toxicity study of a polyherbal Unani formulation Habbe Shifa in experimental animal model**, *Indian Journal of Traditional Knowledge*; National Institute of Science Communication and Information Resources (NISCAIR), Dr K S Krishnan Marg, New Delhi, January, 2014, Vol. 13, No. 1, pp. 171-174.

12. Asira Tarannum, **Shariq Shamsi** and Roohi Zaman: **Physico-chemical standardization of Habbe Shifa: A polyherbal Unani formulation with modern techniques**, *International Journal of Green Pharmacy*; Apr-June, 2013, Vol. 7, No. 2, pp. 162-166.
13. S. Farhan Husain, Irshad Ahmad and **Shariq Shamsi**: **Standardization of the finished product: Habbe Irqun Nisa - A Unani Anti-inflammatory formulation**, *Ancient Science of Life*; Jul-Sep, 2012, Vol. 32, No. 1, pp. 38-44.
14. Sadiya Noor ul Basar, Seema Rani, Roohi Zaman and **Shariq Shamsi**: **Accelerated Stability Study of Khamirae Gaozaban Sada**, *International Journal of Pharmaceutical Sciences Review and Research*; Sep-Oct, 2013, Vol. 22, No. 1, pp. 198-204.
15. Sadiya Noor ul Basar, Seema Rani, Roohi Zaman and **Shariq Shamsi**: **Accelerated Stability Study of Khamira-e-Abresham Sada**, *International Journal of Universal Pharmacy and Bio Sciences*; July-Aug, 2013, Vol. 2, No. 4, pp. 93-109.
16. Asira Tarannum, **Shariq Shamsi** and Roohi Zaman: **Development of standard operating procedures of Habbe Shifa: A polyherbal Unani formulation**, *Journal of Ayurveda and Integrative Medicine*; July–September 2013, Vol. 04, Issue 3, pp. 147-151.
17. Mohammad Rashid, **Shariq Shamsi** and Roohi Zaman: **Formulation and Evaluation of Tooth Paste Composed of Ingredients of Sunun Poste Mughilan: a Unani Tooth Powder**, *Journal of Research in Unani Medicine*; National Institute of Unani Medicine, Bangalore, July – Dec, 2013, Vol. 2, Issue 2, pp. 1 - 9.
18. S. Farhan Husain, Irshad Ahmad and **Shariq Shamsi**: **Development of Standard Manufacturing Procedure of Habbe Irqun Nisa: A Unani anti-inflammatory formulation**, *Unani Medicus*; Faculty of Unani Medicine, Aligarh Muslim University, Aligarh, July – Dec, 2013, Vol. 2, Issue 1, pp. 83-88.
19. Mohammad Rashid, **Shariq Shamsi** and Roohi Zaman: **Preliminary Physico-Chemical Evaluation of Sunun Poste Mughilan**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, April-June, 2014, Vol. 9, No. 2, pp. 9-19.
20. Mohammad Rashid, **Shariq Shamsi**, Roohi Zaman and Malik Itrat: **Bark of Acacia Arabica – A Nature’s Gift: An Overview**, *International Research Journal of Medical Sciences*, May, 2014, Vol. 2, No. 5, pp. 20 - 24.
21. Shahid Shah Chaudhary, Mohd Tariq, **Shariq Shamsi** and Roohi Zaman: **Physico-chemical Study of a Unani Antipruritic Formulation: Safoof Kharish**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, April-June, 2014, Vol. 9, No. 2, pp. 21-30.
22. Shahid Shah Chaudhary, Roohi Zaman, **Shariq Shamsi** and Mohd Tariq: **Assessment of In Vitro Anti-acne Activity of Two Unani Herbal Creams**, *Journal of Research in Unani Medicine*; National Institute of Unani Medicine, Bangalore, January- June, 2014, Vol. 3, Issue 1, pp. 1 - 6.

23. Osama Akhtar, Roohi Zaman and **Shariq Shamsi: Physicochemical Standardization of Habbe Mubarak: A Unani Compound Formulation**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, October - December, 2014, Vol. 9, No. 4, pp. 143-154.
24. Mohammad Rashid, **Shariq Shamsi** and Roohi Zaman: **Development of Standard Operative Procedure (SOP) of a Toothpaste Prepared with the Ingredients of Sunun Poste Mughilan**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, January - March, 2015, Vol. 10, No. 1, pp. 43-51.
25. S. Farhan Husain, Irshad Ahmad and **Shariq Shamsi: Physicochemical Standardization of Habbe Gule Aak- A Pharmacopoeial Formulation of Unani System of Medicine**, *Hamdard Medicus*; Hamdard Foundation Pakistan, Nazimabad, Karachi, January – March, 2014, Vol. 57, No. 1, pp. 51-63.
26. S. Farhan Husain, Irshad Ahmad and **Shariq Shamsi: Development of Standard Operating Procedure (SOP) of a Unani Pharmacopoeial Formulation**, *Hamdard Medicus*; Hamdard Foundation Pakistan, Nazimabad, Karachi, April - June, 2014, Vol. 57, No. 2, pp. 38-49.
27. Osama Akhtar, Roohi Zaman and **Shariq Shamsi: Development of Standard Manufacturing Processes of Habbe Mubarak**, *Journal of Research in Unani Medicine*; National Institute of Unani Medicine, Bangalore, January- June, 2015, Vol. 4, Issue 1, pp. 38 - 45.
28. Mohammad Rashid, **Shariq Shamsi**, Roohi Zaman and Ahsan Ilahi: **Areca catechu: Enfolding of Historical and Therapeutic Traditional Knowledge with Modern Update**, *International Journal of Pharmacognosy*, 2015, Vol. 2, No. 5, pp. 221 - 228.
29. Mohammad Rashid, **Shariq Shamsi**, Roohi Zaman and Ahsan Ilahi: **Kath (Acacia catechu): An Overarching Envelop of Traditional and Modern Update**, *International Journal of Current Trends in Pharmaceutical Research*, 2015, Vol. 3, No. 5 pp. 1007 - 1012.
30. Ubaidul Hai, **Shariq Shamsi** and Roohi Zaman: **Preparation of Effervescent Granules from an Antidiarrhoeal Unani Powder and Defining its Physicochemical Characters**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, October-December, 2015, Vol.10, No.4, pp.35-48.
31. Khaiser Rabee, Mohd Zulkifle, **Shariq Shamsi**, Wasim Ahmad, Tariq Nadeem, Abu Bakar: **Validation of the Mizāj of Heart by Determining The Ash Value of Vital Organs of Three Species**, *Medical Journal of Islamic World Academy of Sciences*, 2016; 24(1): 14-19.
32. Ubaidul Hai, **Shariq Shamsi**, Roohi Zaman and Peerzada Mohd Younis: **Preparation and Physico-chemical Evaluation of an Anti-diarrhoeal Safoof**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, January–March, 2016; Vol.11, No.1, pp.121-136.
33. N. Irfhan Mohammad, **Shariq Shamsi** and Khaiser Rabee: **Comparative elemental analysis of Kushtae Sadaf, a Unani formulation**, *International Journal of Green Pharmacy*, Jul-Sep, 2016 (Suppl); Vol. 10 (3), pp. 145-148.

34. N. Irfhan Mohammed, **Shariq Shamsi** and Mohammed Shadab: **Critical Review on Kushta-e-Sadaf Prepared by Two Different Methods**, *Hamdard Medicus*; Hamdard Foundation Pakistan, Nazimabad, Karachi, April-June, 2016, Vol. 59, No. 2, pp.17-24.
35. Imtiyaz Ahmad, **Shariq Shamsi**, Roohi Zaman: **Sharbat: An Important Dosage Form of Unani System of Medicine**, *Medical Journal of Islamic World Academy of Sciences*, 2016; 24 (3): 83-88.
36. Imtiyaz Ahmad, **Shariq Shamsi**, Roohi Zaman: **A Review on Sour cherry (*Prunus cerasus*): A High Value Unani Medicinal fruit**", *International Journal of Green Pharmacy*, Jan-Mar 2017, Vol. 11, No. 1, pp. 1-6.
37. Shahid Shah Chaudhary, Roohi Zaman, **Shariq Shamsi: Formulation and Evaluation of Unani Anti-acne Cream**, *Journal of AYUSH: Ayurveda, Yoga, Unani, Siddha and Homeopathy, STM Journals*, 2016, Vol. 5, Issue 3, pp. 17 - 22.
38. Imtiyaz Ahmad, **Shariq Shamsi** and Roohi Zaman: **Development of Standard Operating Procedures for the Preparation of Sharbat Aloo Baloo**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, October-December, 2016; Vol.11, No.4, pp.37-41.
39. N. Irfhan Mohammed, **Shariq Shamsi** and Mohammed Shadab: **Process Validation of Kushtasazi in the Preparation of Kushtae Sadaf**, *Journal of AYUSH: Ayurveda, Yoga, Unani, Siddha and Homeopathy, STM Journals*, 2017, Vol. 6, Issue 2, pp. 23 - 29.
40. N. Irfhan Mohammed, **Shariq Shamsi** and Mohammed Shadab: **Physicochemical Analysis of Kushtae Sadaf Prepared by Modern Furnace Method**, *Journal of AYUSH: Ayurveda, Yoga, Unani, Siddha and Homeopathy, STM Journals*, 2017, Vol. 6, Issue 2, pp. 30 - 36.
41. Osama Akhtar, Seema Rani and **Shariq Shamsi: Need of Standardization of Habb: A Unani Medicine**, *Journal of AYUSH: Ayurveda, Yoga, Unani, Siddha and Homeopathy, STM Journals*, 2017, Vol. 6, Issue 2, pp. 37 – 44.
42. Firoz Khan, Roohi Zaman and **Shariq Shamsi: Accelerated Stability Study of Arqe Gulab**, *International Journal of Pharmaceutical Sciences Review and Research*, May - June 2017, Vol. 44, Issue 1, pp. 135-141
43. Osama Akhtar, Roohi Zaman and **Shariq Shamsi: Physico-chemical Standardization of Habbe Kafoori: A Unani Formulation**, *Hippocratic Journal of Unani Medicine*; Central Council for Research in Unani Medicine, New Delhi, January-March, 2017, Vol. 12, No. 1, pp. 107-116.
44. Mohd Abu Bakar, Tariq Nadeem Khan, **Shariq Shamsi** and Mohd Zulkifile: **Validation of Mizāj of brain by estimation of moisture content in vital organs of three Species of animals**, *International Journal of Herbal Medicine*, 2017; 5(4): 51-54.
45. Imtiyaz Ahmad, **Shariq Shamsi** and Roohi Zaman: **Development of Standard Manufacturing Process of Qiwan of Sharbat**, *Unani Medicus An International Journal*, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh, January-June 2017, Vol. 4, Issue 1, pp. 25-29.

46. Syeda Anjum Farah, Roohi Zaman, **Shariq Shamsi**, Rehmath Jabeen and Sana Fatima: **Development of Shampoo with the ingredients of Ghasool and defining its physicochemical characters with emphasis on stability study**, *Unani Medicus An International Journal*, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh, January-June 2017, Vol. 4, Issue 1, pp. 30-38.
47. Ubaidul Hai and **Shariq Shamsi**: **Development of anti-diarrhoeal effervescent granules of a Unani formulation and its effect against castor oil induced diarrhoea in animal model**, *Journal of Research in Unani Medicine*; National Institute of Unani Medicine, Bangalore, January- June, 2018, Vol. 7, Issue 1, pp. 9 - 16.
48. Muzayyana Khan, **Shariq Shamsi** and Roohi Zaman: **Khamira: An Important Dosage Form of Unani System of Medicine**, *International Journal of Herbal Medicine*, 2019; 7(1): 46-49..
49. Mohd Shadab, **Shariq Shamsi** and Imtiyaz Ahmad: **Cassia tora Linn: A medicinal herb for skin diseases**, *Journal of emerging technologies and innovative research*, 2019; 6(3): 97-104.
50. Shadab and **Shariq Shamsi**: **Psoralea corylifolia Babchi: A popular herb of Unani, Ayurvedic and Chinese system of medicine for Vitiligo**, *International Journal of Herbal Medicine*, 2019; 7(4): 51-55.
51. Osama Akhtar, Roohi Zaman, Seema Rani and **Shariq Shamsi**: **Development of standard operating procedures(SOPs) regarding manufacturing processes of Habbe Kafoori**, *International Journal of Unani and Integrative Medicine* 2019; 3(4): 22-25.
52. Mohd Shadab, **Shariq Shamsi** and Imtiyaz Ahmad: **Physicochemical Characterization of Zulal Prepared by Using Safoof-E-Bars**, **International Journal of Pharmaceutical Sciences Review and Research**, 2019; 59(2): 27-30.
53. Mohd Shadab and **Shariq Shamsi**: **Design and Development of Unani Emulgel for Vitiligo**, *Journal of Ayurveda and Integrative Medicine* 2020;11(3):199-205.
54. Imtiyaz Ahmad, **Shariq Shamsi** and Mohd Shadab: **Development of Standard Manufacturing Process of Joshanda**. *Int. J. Phar. & Biomed. Rese* 2020;7 (4):1-5.
55. Syed Farhan, **Shariq Shamsi**, Md Tanwir Alam, Aisha Perveen: **Saffron (Crocus sativus L.): A Review of its Ethnopharmacological value**. *Am. J. PharmTech Res* 2020; 10(4): 41-58.
56. Rehana Parveen, Abdul Wadud, **Shariq Shamsi**, Shaista Parveen. **Antilithiatic activity of a non-pharmacopoeial Unani formulation in chemically induced urolithiasis in rats**. *J Complement Integr Med*. 2021 May 10. doi: 10.1515/jcim-2020-0426. Epub ahead of print. PMID: 33971694.

57. Imtiyaz Ahmad, **Shariq Shamsi** and Mohd Shadab. **Physicochemical Evaluation of Sharbat Aloo Baloo.** *International Journal of Research in Ayurveda and Pharmacy* 2021; 12(1): 68-74.
58. Musarrat Ali, **Shariq Shamsi**, Abuzar Lari and Zaid Iqbal. **Unani Concept and Management of Qai (Nausea) & Ghasiyan (Vomiting)-A Review.** *Indian Journal of Unani Medicine*, Vol. XIV, Iss. 2, July-December, 2021: 73-75.
59. **Shamsi, S.**, Anjum, H., Shahbaaz, M., Khan, M.S., Ataya, F.S., Alamri, A., Alhumaydhi, F.A., Husain, F.M., Rehman, M.T., Mohammad, T., Islam, A., Anjum F., Shamsi A. **A computational study on active constituents of Habb-ul-aas and Tabasheer as inhibitors of SARS-CoV-2 main protease.** *Journal of Biomolecular Structure and Dynamics*, 2022; 40(17), 7702-7713.
60. Nadir Shahzad, Abdul Wadud, Shaista Perveen, Shariq Shamsi. **Antiulcer activity of Safoofejaj, a polyherbal Unani formulation, in Indomethacin induced gastric ulcer in rat.** *International Journal of Green Pharmacy* Jul-Sep 2022; 16 (3):245-250.
61. Abdullah, Abdul Wadud, Shaista Perveen, Shariq Shamsi. **Hepatoprotective effect of hydroalcoholic extract of Qurse Afsanteen, a polyherbal Unani formulation, in chemically induced hepatotoxicity in rat.** *International Journal of Green Pharmacy* Jul-Sep 2022; 16 (3):281-286.
62. Mohd Aleem, Md Imran Khan, **Shariq Shamsi**, Qamrul I. Usmani. **Gas Chromatography-Mass Spectrometry Analysis and Memory-enhancing Effect of Hydroalcoholic Extract of a Polyherbal Unani Formulation 'Majoon Vaj' in Scopolamine and Diazepam-induced Amnesic Mice.** *International Journal of Pharmaceutical Sciences and Drug Research*, 2022;14(6):653-660.
63. Anjum H, Sofi G, Shahwan M, Khan MS, Shamsi A, **Shamsi S.** **In vitro and In vivo study targeting the development of Unani Antidermatophytic Cream: Implication of Herbal Formulations in Treatment of Dermatophytosis.** *Heliyon*. 2023 May 9;9(5):e16154. doi: 10.1016/j.heliyon.2023.e16154. PMID: 37234648; PMCID: PMC10205586.
64. Muzayyana Khan, Shaheen Akhlaq, Shariq Shamsi. **Exploring potentials of Electuaries for controlling Chronic Respiratory Diseases in Unani Medicine: a Systematic Review.** *Current Traditional Medicine*, 2024, 10(6).
65. Fathima A F, Khan I, Irfhan N M, Ahmed N Z, Anwar N, Khan MS, Yadav DK, **Shamsi S**, Shamsi A. **In vitro and Ex vivo study targeting the development of a Lavandula stoechas L. (Ustukhuddūs) loaded Unani Transdermal patch: Implication of Unani Medicine in the treatment of Nisyan (Dementia).** *Heliyon*. 2024 Jan 26;10(3):e25284. doi: 10.1016/j.heliyon.2024.e25284. PMID: 38322847; PMCID: PMC10845912.

#### Short Communication:

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1. Sana Fatima, Roohi Zaman, Nafis Haider, **Shariq Shamsi**, and Anzar Alam: **Design and Development of Unani Anti-inflammatory Cream**, *Journal of Ayurveda and Integrative Medicine; Publishing Services by Elsevier B.V.*, July–September 2017, Vol. 08, Issue 3, pp. 140-144.



**CONFERENCES/ SEMINARS/WEBINARS/ SYMPOSIUMS ATTENDED**

1. **AIDS DAY 2006 Symposium on Medico Social Implications of HIV / AIDS in India**, AIDS Cell of the IAMMS, Aligarh, December 1-2, 2006.
2. **International Conference on Holistic Approach of Unani Medicine in Lifestyle Diseases**, P.G. Department of Kulliyat Faculty of Unani Medicine, Aligarh Muslim University, Aligarh, November 5-7, 2007.
3. **National Seminar on Prevention and Management of Metabolic Diseases in Unani System of Medicine**, P.G. Department of Moalijat, Jamia Tibbiya, Deoband, February 16- 17, 2008.
4. **JCON 2009, First National Conference on Futuristic Shape of Teaching and Training of Jarahat (Surgery) at UG and PG Education of Indian System of Medicine**, Department of Jarahat, A.K.T.C, A.M.U, Aligarh, February 21-22, 2009.
5. **RCH PHARMAMED 2009 National Conference**, Faculty of Medicine (U) and Pharmacy, Jamia Hamdard in Collaboration with CCRUM, New Delhi, April 17- 18, 2009.
6. **Indo-US Symposium on Methodology of Research in Indian System of Medicine**, Organized by Centre for Research in Indian System of Medicine (CRISM) and Central Council for Research in Unani Medicine (CCRUM), Bangalore, December 8-9, 2010.
7. **National Seminar on the Role of Unani Medicine in Non-Communicable Diseases**, Organized by Central Council for Research in Unani Medicine (CCRUM), January 14-15, 2015.
8. **National Conference on Yoga for Middle Aged of National Yoga Week – 2015**, organized by Morarji Desai National Institute of Yoga (MDNIY), New Delhi from February 12 – 14, 2015.
9. **National Seminar – Cum – Workshop on Modernization of Unani Pharmacy Need and Importance** organized by Department of Saidla (Pharmacy), Faculty of Unani Medicine, Aligarh Muslim University, Aligarh from 14 – 15 November, 2015, and presented a paper on topic “**Scope of Research in Ilmul Saidla**”.
10. **National Unani Medicine Conference & Herbal Mela**, organized by Karnataka Unani Welfare Foundation Trust in Association with Department of AYUSH, Govt. of Karnataka on 7<sup>th</sup> & 8<sup>th</sup> May, 2016 held at Freedom Park, Bangalore, and presented a paper on **Habbe Gule Aak an Important Unani Formulation for Arthritis**.

11. **International Conference on Unani Medicine** organized by NIUM, Bangalore, from 25 -27 October, 2016, and presented a paper on topic **“Physico-chemical Evaluation of Sharbat Aloo baloo”**.
12. **Unani Day Celebration & International Conference on Unani Medicine (Integration of Unani System of Medicine in Mainstream Healthcare)**, organised by Central Council for Research in Unani Medicine, Ministry of AYUSH, 10-11 February, 2018, held at A.P Shinde Symposium, New Delhi.
13. **Seminar on “Unani Medicine for Public Health”** held on 14<sup>th</sup> of Feb, 2019, organized by National Institute of Unani Medicine, Bangalore.
14. **National Seminar on “Modern Scientific Approach for Standardization of Medicinal Plants used in ASU & H Drugs”** held on 25-26 March, 2019, organized by Captain Srinivasa Murthy Regional Ayurveds Drug Development Institute, CCRAS, Ministry of AYUSH, Govt. Of India, Chennai.
15. **International Conference on “Fundamentals of Unani Medicine: The basis for complete health”** held on 3-4 December 2019, organised by Dept. of Kulliyat, Faculty of Unani Medicine, AMU and presented a paper on the topic **Development of Unani ointment for Psoriasis: An advancement in the dosage form for the global acceptance of Unani system of medicine.**
16. **National Seminar on “Prevention and Control of Non Communicable diseases”** held on 16-17<sup>th</sup> December 2019, organised by Dept. of Tahaffuzi wa Samaji Tibb, National Institute of Unani Medicine, Bangalore and presented a paper on the topic **“Formulation of Dispersible Tablet for paediatric, geriatric and psychiatric patients”**.
17. **National Seminar on “Holistic (Kulliyat Guided) Research in Unani Medicine”** held on 24-25 February, 2020, organized by DRS II, Department of Ilmu Advia, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh and presented a paper on the topic **“Scope of Modification in the topical dosage forms in order to improve the drug delivery system”**.
18. **International Online Conference on “Integrative Medicine and Clinical Practice with the subject of Integrative Medicine and COVID 19”**, held on 30 May, 2020, organized by School of Persian Medicine, Tehran University of Medical Sciences.
19. **International Webinar on “Possibilities Explored in Management of COVID-19”** held on 08 June, 2020, organized by School of Unani Medical Education & Research, Jamia Hamdard, New Delhi.
20. **National Webinar on “Optimising Tabiat (Physis) & Boosting Immunity as Cure-all in Epidemics and Pandemics**, held on 12 June,

2020, organized by Department of Munafeul Aza, Ajmal Khan Tibbiya College, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh.

21. **National Webinar on “Amraz-e-Niswan wa Qabalat (Gynae & Obstetrics): How to manage in CORONA and COVID-19”** held on 25 June, 2020, organized by School of Unani Medical Education & Research, Jamia Hamdard, New Delhi.
22. **National Webinar on “Global Preparedness, Updates and Alternative Medicine: Role to be Played Ahead for COVID-19”** held on 30 June, 2020, organized by School of Unani Medical Education & Research, Jamia Hamdard, New Delhi.
23. **National Webinar on “Standardization of Herbal Products”** held on 06 July, 2020, organized by Vivek College of Technical Education, Bijnor.
24. **National Webinar on “Caring Your Heart, Liver and Nervous System: An Approach, During Corona CoV2 Pandemic”** held on 07 July, 2020, organized by School of Unani Medical Education & Research, Jamia Hamdard, New Delhi.
25. **National Webinar on “Indian Pharmacopoeia Standards for Herbal Drugs”** held on 21 July, 2020, organized by Vivek College of Technical Education, Bijnor.
26. **National Webinar on “Economic Green Methods in the Field of Pharmaceutical Formulations, Analysis, Extraction, Synthesis Etc by Novel Application of Mixed Solvency Concept”** held on 29 July, 2020, organized by Vivek College of Technical Education, Bijnor.
27. **National Webinar on “Pharmacovigilance of ASU & H drugs - AYUSHSURAKSHA-2020”** held on 15-16 Sep, 2020, organized by Intermediary Pharmacovigilance Centre for Unani Drugs, National Institute of Unani Medicine, Bangalore, sponsored by Ministry of AYUSH, Govt. of India, New Delhi.
28. **National Webinar on “Gynaecological Malignancies-A Holistic Approach”** held on 22-23 Jan, 2021, organized by Department of Ilmul Qabalat wa Amraze Niswan, National Institute of Unani Medicine, Bangalore.
29. **National Webinar on “Understanding the Unani Concept of Disease”** held on 12 Feb, 2021, organized by Department of Mahiyatul Amraz, National Institute of Unani Medicine, Bangalore.
30. **5<sup>th</sup> Unani Day Celebration & Webinar on “Scope of Integrated Resaerch in Unani Medicine”** held on 12 Feb, 2021, jointly organized by Department of Unani, All India Institute of Medical Sciences, Raipur and National Institute of Unani Medicine, Bangalore.

31. **National Webinar on “Unani Medicine in Ilmul Qabala wa Amraze Niswan (Obstetrics & Gynaecology)-An Evidence Based Approach”** held on 16 Feb, 2021, organized by Department of Ilmul Qabalat wa Amraze Niswan, National Institute of Unani Medicine, Bangalore.
32. **Webinar on Yoga & Unani Medicine** held on 19 June, 2021, organised by National Institute of Unani Medicine, Bangalore.
33. **National Webinar on “Drug Development in Unani Medicine”**, held on 27 Jan, 2022, organized by RRIUM Chennai.
34. **Webinar on “Assessment Methods for the Unani, Yoga & Naturopathy Faculty”** held on 17.02.2022, organised by Rajiv Gandhi University of Health Sciences Karnataka, Bengaluru.
35. **National Seminar on “Unani Medicine”** on 22.03.2022, organized by National Institute of Unani Medicine, Bangalore.
36. **National Seminar on “Intellectual Property Rights (IPR)”**, held on 30.03.2022, organized by RRIUM, Chennai.
37. **National Webinar on “Importance of Mahiyatul Amraz in Unani System of Medicine”** held on 14 June, 2022, organized by Department of Mahiyatul Amraz, National Institute of Unani Medicine, Bangalore.
38. **National Webinar on “The Concept of Nutraceuticals and Dietary Guidelines in Unani System of Medicine”** held on 22 June, 2022, organized by Department of Tahaffuzi wa Samaji Tib, National Institute of Unani Medicine, Bangalore.
39. **National Webinar on “Innovative Approaches of Research in Ilmul Advia”** held on 25 June, 2022, organized by Department of Ilmul Advia, National Institute of Unani Medicine, Bangalore.
40. **National Conference on Scientific Writing for Unani Teachers**, organized by Department of Tahaffuzi wa Samaji Tib, NIUM, Bengaluru, held on 20<sup>th</sup> & 21<sup>st</sup> of September, 2023.
41. **International Conference of the Laboratory Animal Scientists’ Association (LASA) India on “Advancements of 3R’s in Biomedical Research, Laboratory Animal Science and Welfare: International Perspectives”** held on 7<sup>th</sup> & 8<sup>th</sup> November, 2023 at the JN Tata Auditorium, National Science Seminar Complex, Indian Institute of Science (IISc), Bengaluru, India.

Conferred “**Young Scientist Award**” in Unani Medicine in the “**Drug Category**” by Central Council for Research In Unani Medicine, Ministry of AYUSH, **Govt of India** on the occasion of Unani day at Vigyan Bhavan, New Delhi on 11<sup>th</sup> February 2020.

**Books: 01**

**Standardisation of Unani drugs: Chromatographic and Spectroscopic Techniques**, published by National Institute of Unani Medicine, Bangalore, 2021.

**Chapter in a Book: 02**

1. Mohammad Rashid, **Shariq Shamsi** and Khwaja Salahuddin Siddiqi: **Microplastics in Fresh Water** in ‘**Analysis of Nanoplastics and Microplastics in Food**’, CRC Press, Taylor & Francis Group. (183-205).

2. Shamim Irshad, Mohd Akhtar Ali, Shaikh Ajj Ahmed Makbul, **Shariq Shamsi**: **Effect of Convolvulus Pluricaulis (Shankhpushpi) and Bacopa Monnieri (Brahmi) on Aging-Related Diseases and Memory Deficits**, 1<sup>st</sup> Edition, 2024 CRC Press, Taylor & Francis Group. (Book: Medicinal Plants for the Management of Neurodegenerative Diseases).

### Supervision to MD Thesis

(As Guide/Co-guide)

S.No.	Research stage (Postgraduate)	Title of Thesis	Name of Candidate
1.	MD (Ilmul Saidla)	<b>Process and Product Standardization of Habbe Shifa</b>	Dr.Asira Tarannum
2.	MD (Ilmul Saidla)	<b>Physicochemical Standardization of Some</b>	Dr. S Farhan Husain

		<b>Unani Anti inflammatory Formulations</b>	
3.	<b>MD (Ilmul Saidla)</b>	<b>Stability studies of some Arqiyat</b>	Dr.Feroz Khan
4.	<b>MD (Ilmul Saidla)</b>	<b>Physicochemical characterization of Sunun poste Mughilan, a Unani tooth powder and evaluation of the tooth paste composed of same ingredients.</b>	Dr.Mohammad Rashid
5.	<b>MD (Ilmul Saidla)</b>	<b>Formulation and evaluation of Unani anti-acne cream.</b>	Dr.Shahid Shah Chaudhary
6.	<b>MD (Ilmul Saidla)</b>	<b>Evaluation of Stability studies of some Khamirajat</b>	Dr.Sadiya Noorul Basar
7.	<b>MD (Ilmul Saidla)</b>	<b>Comparative Elemental Analysis of Various Samples of Kushtae Sadaf</b>	Dr.N.Irfhan Md
8.	<b>MD (Ilmul Saidla)</b>	<b>Development of Standard Manufacturing Processes of Two Unani Formulations</b>	Dr. Osama Akhtar
9.	<b>MD (Ilmul Saidla)</b>	<b>Development of New Dosage Form of an Anti-Diarrhoeal Unani Formulation</b>	Dr. Ubaidul Hai
10.	<b>MD (Ilmul Saidla)</b>	<b>Development of Standard Operational Procedure of Sharbat Aloo Baloo with emphasis on Qiwan Preparation</b>	Dr. Imtiyaz
11.	<b>MD(Kulliayt)</b>	<b>Estimation of Ajza-e Mohallilah as a Determinant of Rutoobat</b>	Dr. Mohd Abu Bakar

		<b>in Three Vital Organs of animals</b>	
12.	<b>MD (Ilmul Saidla)</b>	<b>Physicochemical Characterization of Safoofe Bars and evaluation of Emulgel composed of the same ingredients</b>	Dr. Shadab
13.	<b>MD (Ilmul Saidla)</b>	<b>Preparation of Dispersible Tablet from an Anti-Emetic Unani Pill and its Physicochemical Evaluation</b>	Dr. Musarrat Ali Anwar Husain
14.	<b>MD (Ilmul Saidla)</b>	<b>Design and Development of Unani Ointment for Psoriasis</b>	Dr. Muzayyana Khan
15.	<b>MD (Ilmul Advia)</b>	<b>Evaluation of Neuro-protective Action of Ustokhuddus and Hilteet in Inhibition of Chemically Induced ASYN Toxicity for Motor Deficit in Parkinson's Disease in Drosophila</b>	Dr. Bushera Fasiha Abdul Raheman Shaikh
16.	<b>MD (Ilmul Saidla)</b>	<b>Design and Development of a Unani Cream for <i>Qooba</i> (Dermatophytosis)</b>	Dr. Hina Anjum
17.	<b>MD (Ilmul Advia)</b>	<b>Antiuro lithiatic activity of a non pharmacopeial Unani preparation in experimental model</b>	Dr. Rehana Parveen
18.	<b>MD (Ilmul Saidla)</b>	<b>Design and Development of a Unani Eye Drop (<i>Qatūr-i- Chashm</i>) for <i>Ramad</i> (Conjunctivitis)</b>	Dr. Baig Ruqaiyya Mohd Hushamuddin
19.	<b>MD (Ilmul Advia)</b>	<b>Evaluation of <i>nootropic</i> activity of <i>Majoon Vaj</i> in experimental animal</b>	Dr. Mohd Aleem

20.	MD (Ilmul Advia)	<b>Study on <i>Qurse Zarishk</i> for its Hepatoprotective Activity in Experimentally induced Liver Toxicity</b>	Dr. Altaf Ahmad
21.	MD (Ilmul Saidla)	<b>Development and Evaluation of Unani Transdermal Patch for Nisyan (Dementia)</b>	Dr.A. Farhath Fathima
22.	MD (Ilmul Advia)	<b>Standardization of Majoon Vaj and Evaluation of its In Vitro Antioxidant Activity</b>	Dr. Ishrat Jahan
23.	MD (Ilmul Advia)	<b>Evaluation of Nootropic Activity of Majoon Nisyan in Experimental Animal</b>	Dr. Sonam
24.	MD (Ilmul Advia)	<b>Anti-inflammatory Activity of Rasaut in Trauma Induced Conjunctivitis in Rabbits</b>	Dr. Syed Shah Noorulla Hussaini
25.	MD (Ilmul Advia)	<b>Validation of Concept of Ghizae Dawae and Dawae Ghizae in Refernce to Classical Unani and Contemporary Literature</b>	Dr. Zuha Umme Kulsum S
26.	MD (Ilmul Saidla)	<b>Physicochemical and Phytochemical Standardization of Majoon Kundur</b>	Dr. Tauseef Ahmad
27.	MD (Ilmul Advia)	<b>Evaluation of Nephroprotective effect of Majoone Buqrat in animal model</b>	Dr. Mohammad Salamulla (In Progress)
28.	MD (TST)	<b>Evaluation of mosquito repellent activity of afsanteen (<i>Artemisia absinthium.L</i>)</b>	Dr. Fauzia Shahabuddin (In Progress)



29.	<b>MD (Ilmul Saidla)</b>	<b>Development and Evaluation of Unani Mouthwash against Common Pathogens</b>	Dr. Syed Salman Ali (In Progress)
30.	<b>MD (Ilmul Saidla)</b>	<b>Redesigning of Sufoofe Habbur Rumman in the Syrup and Tablet form</b>	Dr. Rumana Khatoon (In Progress)
31.	<b>MD (Ilmul Advia)</b>	<b>Evaluation of nephroprotective activity of Majoon-e-Nankhwah in animal model</b>	Dr. Syed Masoomah sharief (In Progress)
32.	<b>MD (Ilmul Saidla)</b>	<b>Development and Evaluation of Wound Healing Emulgel</b>	Dr. Naved ulla (In Progress)
33.	<b>MD (Ilmul Saidla)</b>	<b>Development and Evaluation of Unani Galactogogue Granules</b>	Dr. Sumaiya Zaki (In Progress)

**TRAINING PROGRAMMES/CONTINUING MEDICAL EDUCATION PROGRAMMES/WORKSHOPS/AROGYA MELAS ATTENDED**

- 1. Workshop on Biomedical Ethics**, Organized by Indian Council of Medical Research, New Delhi and Central Council for Research in Unani Medicine, New Delhi, Aligarh Muslim University, Aligarh, August 2<sup>nd</sup>, 2008.
- 2. Training Programme on Research Methodology Data Management and Biostatistics**, Organized by National Institute of Animal Nutrition and Physiology, Bangalore, January 8-9, 2010.

3. **Training in Various Departments esp Pharmaceutics Department**, AL-AMEEN College of Pharmacy, Bangalore, from 14.07.2010 to 22.07.2010.
4. **AROGYA MELA**, Organized by the Dept of AYUSH in collaboration with Department of Ayurveda Rajasthan, Ajmer, 28.10.2010 to 03.11.2010.
5. **National Workshop on Post Graduate Education, Research Methodology & Manuscript Studies in Unani Medicine**, Organized by Ibn Sina Academy of Medieval Medicines & Sciences, Aligarh, November 22-23, 2010.
6. **AROGYA MELA**, Organized by the Dept of AYUSH, Palace Ground, Bangalore, December 12, 2010.
7. **AROGYA MELA**, Organized by the Dept of AYUSH in collaboration with state Government of Rajasthan, Jaipur, 06.01.2012 to 09.01.2012.
8. **AROGYA MELA**, Organized by the Dept of AYUSH, Palace Ground, Bangalore, February 13, 2012.
9. **Workshop on Research Methodology in Unani medicine**, organized by the Department of Moalajat, National Institute of Unani Medicine, Bangalore, December 8-9, 2012.
10. **AROGYA MELA**, Organized by the Dept of AYUSH, parade Ground, Chandigarh, 10.05.2013 to 13.05.2013.
11. **Short Course** in Educational Methodology for AYUSH Teachers, conducted by Rajiv Gandhi University of Health Sciences, Karnataka from 01<sup>st</sup> of July, 2013 to 28<sup>th</sup> of Sep, 2013.
12. **AROGYA MELA**, Organized by the Dept of AYUSH, Lucknow, 25.10.2013 to 28.10.2013.
13. **Workshop on Matab wa Nuskha Navesi in Unani Medicine**, organized by the Department of Moalajat, National Institute of Unani Medicine, Bangalore, December 18, 2013.
14. **Workshop on Research Methodology in Unani medicine**, organized by National Institute of Unani Medicine, Bangalore, February 15-16, 2014.
15. **Workshop on Research Methodology for Fundamental Principles in Unani Medicine**, organized by National Institute of Unani Medicine, Bangalore, June 11-12, 2015.
16. **Basic Training in TTT (Training to Teachers) programme** conducted by CCIM at Regional Centre: Shri Kalbyraveswara Swamy Ayurvedic Medical College, Hospital and Research Center, Bengaluru from 03.03.2016 to 05.03.2016.

17. **Advantage Health Care – India 2016: Promoting Services Exports from India: An International Summit on Medical Value Travel**, event organized by Federation of Indian Chambers of Commerce and Industry (FICCI), at India Expo Centre & Mart, Greater Noida, from 3-5 October, 2016.
18. **Training programme-NABH (National Accreditation Board for Hospitals and HealthCare Providers)** at National Institute of Unani Medicine, Bengaluru, 01-03 December, 2016.
19. **Continuing Medical Education Programme in Ilmul Saidla for teachers of Unani Medical Colleges**, organized by National Institute of Unani Medicine, sponsored by Ministry of AYUSH, held on 23<sup>rd</sup> – 28<sup>th</sup> of October, 2017.
20. **Continuing Medical Education Programme in Ilmul Advia for teachers of Unani Medical Colleges**, organized by National Institute of Unani Medicine, sponsored by Ministry of AYUSH, held on 13<sup>th</sup> – 18<sup>th</sup> of November, 2017.
21. **Workshop on Unani General Practice**, organized by **Hermas**, at National Institute of Unani Medicine, Bangalore, November 03, 2018.
22. **Continuing Medical Education Programme on Pharmacovigilance of Unani Drugs**, organized by Intermediary Pharmacovigilance Centre (IPvCC) for Unani Drugs, National Institute of Unani Medicine, Bangalore on 15<sup>th</sup> & 16<sup>th</sup> January, 2019.
23. **National AROGYA Fair**, Organized by the Dept of AYUSH & AYUSH Education, Government of Uttarakhand, Parade Ground, Dehradun, 12<sup>th</sup> to 16<sup>th</sup> February, 2020.
24. **Capacity of Building Programme on the topic of Public Health Research, under the service agreement signed by Central Council for Research In Unani Medicine**, Ministry of AYUSH, Govt of India, on behalf of Research Councils and National Institutes under Ministry of AYUSH with Public Health Foundation of India, **2020**.
25. **Regulatory Training Programme for AYUSH Drug Regulators, Industry personnel and other stakeholders**, held on 6<sup>th</sup> & 7<sup>th</sup> January, 2022 at NIUM, Bangalore, organized by Ministry of AYUSH, Govt. of India, hosted by National Institute of Unani Medicine, Bangalore.
26. **Interdisciplinary Continuing Medical Education on Awareness on Sehat-e-Atfal**, organized by National Institute of Unani Medicine, Bangalore on 4<sup>th</sup> April, 2022 on the occasion of “Azadi Ka Amrit Mahotsav”.
27. **Foundation Course in Educational Methodology (FCEM) for AYUSH Teachers**, conducted by Rajiv Gandhi University of Health Sciences Academic & Administrative Training Institute (RAATI), Karnataka held during 02<sup>nd</sup> May to 07<sup>th</sup> May, 2022.

28. **Global Ayush Investment & Innovation Summit 2022**, Mahatma Mandir, Gujarat held during 20-22 April 2022.
29. **One Day interdisciplinary CME** in collaboration with Milann Fertility and Birthing Hospital on Advances in Infertility Management and IVF speciality Care on 08.02.2023.
30. Attended the **pre-workshop meetings** (Virtual) on the 13<sup>th</sup>,17<sup>th</sup>,20<sup>th</sup>,27<sup>th</sup> and 09<sup>th</sup> of March, 2023 **to frame the Competency-Based Curriculum and Syllabus** for Second Professional BUMS Programme for the subject Ilmul Saidla wa Murakkabat (Unani Pharmacy and Compound Drugs). **Syllabus framing workshop (Physical)** was held on 14<sup>th</sup>, 15<sup>th</sup> and 16<sup>th</sup> of March, 2023. The meeting for **finalization and submission of the syllabus** was held on the 26<sup>th</sup> & 27<sup>th</sup> of July.
31. **Preconference Workshop of the International Conference** of the Laboratory Animal Scientists' Association (LASA) India on **“Advancements of 3R’s in Biomedical Research, Laboratory Animal Science and Welfare: International Perspectives”** held on 6<sup>th</sup> of November, 2023 at the JN Tata Auditorium, National Science Seminar Complex, Indian Institute of Science (IISc), Bengaluru, India.
32. **State Level Arogya fair** held from 06.01.2024 to 08.01.2024 at Mon District, Nagaland in collaboration with Deputy Commissioner, Mon District, Nagaland.