



**1.Photo**

**2.Name: Dr Hamiduddin**

**3. Designation: Associate professor and HoD, Dept. of Ilmul Saidla (Unani Pharmacy)**

**4. Qualification: MD (Unani), Specialization: Ilmul Saidla**

**5. Thrust Area:** Standardization of ASU drug, Modification of dosage form, evaluation and quality standards of Kushta preparation and Heavy metal / safety issues, Pharmacological and invitro screening activity of Unani drugs and formulations, antidiabetic activity, review on Pharmaco-therapeutics related to Unani drugs and formulations, Stability studies of Unani formulations, Cosmeceuticals, historical review related to Unani Dawasazi, clinical utilization of Unani traditional knowledge / formulations, Clinical utilization of Unani formulations in the field of skin diseases and Cosmeceuticals, research on Diabetes and its complications, Psoriasis etc.

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10. Nationality: Indian

<b>Examination Passed</b>	<b>Year</b>	<b>Board / University</b>
<b>BUMS</b>	July 1997	Devi Ahilya Vishwavidyalaya, Indore M.P. (S.H.U.T. College, Burhanpur, Madhya Pradesh).
<b>MD (U)</b>	March-April 2003	NTR university of health sciences, Vijayawada A.P. (Govt. Nizamia Tibbiya college, Hyderabad)

**14. Professional detail: Teaching experience UG: 21 years, Teaching experience PG: 20 years**

## 15. Publication till date: Research Papers Dr Hamiduddin

1. Amanullah, Hamiduddin “Classical Concept of Istifrag Bazariah Baul in Unani Medicine” proceeding of International Conference on Unani Medicine,8-11 feb,2005 Central Council for Research in Unani Medicine, pp.443-447,2007
2. Mohammed Tariq, Khaleequrrahman, Roohi Zaman, Hamiduddin, Shahid Shah Chaudhury, Shaikh imtiyaz, “Therapeutic potential os silver in Unani system of medicine An overview” Hamdard Medicus, Vol. 56, No. 2, April-June 2013, pp. 95-103
3. Zohaib.S, Hamiduddin, A.H.Malik, “Anti-Hyper lipidaemic activity of a Unani formulation containing Ritha (*Sapindus trifoliatus*), Methi (*Trigonella foenum*) and Bartang (*Plantago major*): a clinical study”, Hippocratic Journal of Unani Medicine, Volume 8,Number 2,April-June 2013,pp 9-22.
4. Wasim Ahmad, Hamiduddin, Tariq Nadeem, Abdul Azeez, Mohd Zulkifle “Unani Medicine in Arabian Era - A Research Perspective” Journal for research in Unani medicine, Vol. 2, Issue 1, Jan-Jul 2013, pp. 76-85
5. Hamid uddin and Arif Anees, “Anti Hyperlipidaemic Activity in Unani drugs containing Saponin” Holistic health care and research (An international quarterly peer reviewed journal of health sciences) Vol. II, No. 002. April-June 2012, pp.31-40
6. Mohd Tariq, Shahid Shah Chowdhary, Khaleequr Rehman, Hamiduddin, Roohi Zaman, Shaikh Imtiyaz, *Tamarindus indica*: an overview, Journal of Biological and scientific opinion, 2013, Vol 1 (2), pp.128-131
7. Hamiduddin, Najar FA, Ali W, Irfan A “Pharmacotherapy of Jarahat (Wounds) in Unani Medicine with recent advancement” Journal for research in Unani medicine, Jan - Jun vol 3, Issue 1, 2014, pp. 55-73
8. Mehjabeen Fatima, Saiyad Shah Alam, Hamiduddin, Importance of raw papaya dressing in diabetic foot ulcer - a case report, European Journal of Biomedical and Pharmaceutical sciences, 2015, Volume 2, Issue 3, 504-508
9. Waris Ali, Hamiduddin, Akhtar Ali “Standard manufacturing procedure of Qurse Tabasheer-A herbo mineral Unani anti diabetic formulation” in Journal for research in Unani medicine, Vol. 4, Issue 1, Jan-Jun 2015, pp. 51-64.
10. Waris Ali, Hamiduddin, Nizamul Haque, Aftab Ahmad, Tukhme Khurfa (*Portulaca Oleraceae* Linn.) A Plant Origin Drug of Unani Medicine:An Overview, Journal of Pharmaceutical and Scientific Innovation, JPSI, 4 (2), Mar - Apr 2015 P. 83-86.
11. Waris Ali, Hamiduddin “X-ray diffraction (XRD) analysis of Gile armani (Armenian bole)” in Hippocratic journal of Unani medicine, Vol 10, No 3, Jul-Sep 2015 pp. 135-142
12. Shahabe Saquib Abullais, Nitin Dani, Hamiduddin, N. Priyanka, Nitin Kudyar, Anoop Gore “Efficacy of irrigation with different antimicrobial agents on periodontal health in patients treated for chronic periodontitis: A randomized controlled clinical trial”. in, AYU An International Quarterly journal of Reaearch in Ayurveda, vol 36/Issue 4/ Oct-Dec 2015 pp.380-386 (Pubmed journal)
13. Ali W, Hamiduddin, Abdullah A, Khanam S., Standardization of Unani antidiabetic tablet - Qurse Tabasheer. Phcog Res 2016; 8:147-52. (A multifaceted peer reviewed

- Pub med journal in the field of Pharmacognosy and Natural Products, Pharmacognocny Research)
14. Hamiduddin, Aslam M, Soofi G, Wadood A, “Use of traditional drugs in pregnant and nursing mother: A review of associated adverse drug reaction”. Journal of Pharmaceutical and Scientific Innovation (ISSN: 2277-4572), 2016; 5 (1), 12-17
  15. Waris Ali, Hamiduddin, Aftab Ahmad, Mohammad A, Abdul Nasir Tuxhme Kahu (*Lactuca sativa* Linn): Pharmacological and phytochemical profile and uses in Unani medicine, J Pharm Sci Innov. 2016;5 (1),1-4
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  17. Mohammad Akhtar Ali, Hamiduddin, Abdullah Tauheed “Pharmaceutical and Cosmeceutical preparations for Baraş (Vitiligo / Leucoderma) in Unani Medicine: An overview” Journal of Research in Unani Medicine, NIUM, Bangalore, 7 (1) 2018, ISSN: 2320-8015.
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  20. Abdullah Tauheed, Hamiduddin, Akhtar Ali, Aqarqarha (*Anacyclus pyrethrum* DC.) A potent drug in Unani medicine: A review on its historical and phyto-pharmacological perspective, Journal of Pharmaceutical and Scientific Innovation (JPSI) 2017; 6(1): 22-28, ISSN: 2277-4572
  21. Mohd A. Ali, Mohd A. Bakar, Mohammad Aslam, Mohd Khalid, Abdul A. Faris, Hamiduddin. Appraisal of Tipu Sultan’s Contributions Toward Development of Unani Medicine: A Critical Analysis. Med J Islamic World Acad Sci. 2017; 25(2): 31-39. ISSN 1016-3360
  22. Akhter Ali, Hamiduddin, Mohammad Zaigham “Shibb-e-Yamani (Alum) a unique drug and its utilization in Unani medicine: A Physicochemical and Pharmacological review” in “Int. J. Res Ayurveda Pharm”, Volume 8, Issue 2, Mar - Apr, 2017 ISSN Online:2229-3566, ISSN Print: 2277-4343
  23. Tauheed A, Hamiduddin, Ali A and Zaigham M: Zanjabeel (*Zingiber officinale* Rosc.): A Household Rhizome with Immence Therapeutic Potential and its Utilization in Unani Medicine. International journal of pharmaceutical sciences and research, Int J Pharm Sci Res 2017; 8(8):3218-30. ISSN (Online): 0975-8232, ISSN (Print): 2320-5148 (ESCI, mjl.clarivate)
  24. Tauheed A, Hamiduddin, Khanam S, Ali MA, Zaigham M. Comparative physicochemical evaluation of Kharekhasak (*Tribulus terrestris* linn.) before and after mudabbar process. Phcog Res 2017; 9: 384 - 9 (A multifaceted peer reviewed Pub med journal in the field of Pharmacognosy and Natural Products, Pharmacognocny Research) ISSN: Print -0976-4836, Online - 0974-8490 (ESCI, mjl.clarivate) SJR 2017: 0.506 , , IF 2018: 1.63
  25. Hamiduddin, Akhter Ali, Wasim Ahmad, ‘Evolution of Cosmetics and Cosmeceuticals in Unani Medicine: A historical perspective’, Journal of Research in Unani Medicine, NIUM, Bangalore, JUL-DEC, 2016, 5 (2), ISSN: 2320-8015.

26. Gazi Jahangeer, Hamiduddin, Rafia Manzoor, "Analysis of Jawarish an important dosage form of Unani medicine in respect of drugs, water, and sugar ratio", Journal of Research in Unani Medicine, NIUM, Bangalore, JUL-DEC, 2016, 5 (2), ISSN: 2320-8015
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28. Mohd Akhtar Ali, Mohammad Zulkifl, Abdul Azeez, M Abubakar, Hamiduddin, Shaquiqa (Migraine) - A case Report Tarjuman-e-Tib , NIUM, Bangalore, Jan -June, vol 3-5, Issue 1-2, 2018, ISSN 2454-4507.
29. K. Md. F. Rahiman Siddiqui, Mohd. Aleemuddin Quamri, MA Siddiqui, Md. Anzar Alam and Hamiduddin, Efficacy of Unani formulation and Roghan-e-Dhatura in Adhesive Capsulitis: An open labeled interventional study, International Journal of Herbal Medicine 2017; 5(4): 29-32, Online ISSN: 2321-2187, Print ISSN: 2394-0514.
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37. Wasim Ahmad, Mohd. Zulkifle, Hamiduddin, Sadaf Afreen, Obaidur Rahman, Explanation and elucidation of cancer in reference to Greco-Arabic literature, Bangladesh Journal of Medical Science Vol. 18 No. 02 April'19, Page : 184-189, DOI: <https://doi.org/10.3329/bjms.v18i2.40683>,ISSN:2223-4721,E-ISSN:2076-0299, (ESCI, mjl. clarivate), SJR, IF 0.17

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45. Ali MA, Hamiduddin, Zaigham M, Ikram M, Shadab M, Rather GJ. Preliminary physicochemical evaluation of Kushta-e-Zahar Mohra: A unique formulation of Unani medicine. Ancient Science of Life, 2018; 37:127-32 Pubmed indexed journal. ISSN: 2249-9547, Emerging Sources Citation Index, clarivate
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48. Mohd Akhtar Ali, Mohd Monis, Ghulamuddin Sofi, Hamiduddin "Dusturul Bimaristan, Ek Mata'la" Jahan-e-Tib, Volume 17-21 July 2015-Dec. 2019, CCRUM, NEW DELHI, ISSN 0974-1372
49. Haqeeq Ahmad, Abdul Wadud, Hamiduddin, Ghulamuddin Sofi, Mohd Akhtar Ali. Application of analytical techniques in characterization of Calx, a dosage form of

- traditional system of medicine, RGUHS Journal of AYUSH Science, Jul 2019/Vol-6/ Issue-2, p 17-29. (ISSN: 2249-2194)
50. Ahmad H, Wadud A, Jahan N, Sofi G, Hamiduddin, Toxicity Studies on Kushta Khabasul Hadeed (calcined iron rust) prepared by Classical and Muffle Furnace Methods, Journal of Drug Delivery and Therapeutics. 2021; 11(3):31-40, DOI:<http://dx.doi.org/10.22270/jddt.v11i3.4835>.
  51. Mazhar Husain M. Zaigham, Hamiduddin Abdul Wadud & Mohd Akhtar Ali. A Review on Pharmacological and Phytochemical Profile of Khatmi (*Althaea officinalis* Linn.): An important mucilaginous plant and its utilization in Unani system of medicine. Int. J. Res. Ayurveda Pharm. 2021;12(3):63-72, <http://dx.doi.org/10.7897/2277-4343.120376>
  52. Mohd Zaigam, Hamiduddin, Mohd Ikram, Akhtar Ali and Ghazi Jahangeer ‘Standardization of Habb-e-Rewand: A Unani formulation for Liver disorder’ Journal of Research in Unani Medicine. Volume 10, Issue 1, Jan-Jun 2021 (ISSN 2320 -8015)
  53. Mohd Akhtar Ali, Mohd Khalid, Hamiduddin, Zaigham, History of Ilmul Saidala (Unani Pharmacy) Through Ages: A Critical Appraisal and Current Scenario, Bangladesh Journal of Medical Science Vol. 21 No. 01 January’22, Page: 24-36. DOI: <https://doi.org/10.3329/bjms.v21i1.56324> (Scopus indexing)
  54. Siraj M, Hamiduddin, Naquibuddin M and Nagor S: *Zea mays* linn and corn silk: a phyto - pharmacological review and its utilization in Unani medicine. Int J Pharm Sci & Res 2021; 12(09): 4647-54. doi: 10.13040/IJPSR.0975-8232.12(09).4647-54
  55. Md. Naquibuddin, Hamiduddin, Zeera siyah (*Carum carvi* Linn.): A Culinary spice and an important drug of Unani medicine, published in International Journal of Herbal Medicine 2021; 9(4): 101-105.
  56. Mohd Akhtar Ali, Mohd Danish, Hamiduddin, Contribution of al- Zahrawi (Albucasis) in the field of Pharmacy and Pharmacology with respect to his treatise Kitab al-Tasreef, published in International Journal of Human and Health Sciences Vol. 05 No. 03 July’21 Page: 276-285
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66. Sayma bee Nagori, Hamiduddin, Sultana Anjum, Sabeena Shah, Mohammed Anees. Therapeutic Potential of Sheetraj (*Plumbago Zeylanica* Linn.)-A Potent Drug of Unani Medicine Research & Reviews: A Journal of Pharmaceutical Science. 2022; 13(2): 40-51p
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75. Shah S, Hamiduddin, Nagraj. Formulation and Physicochemical Evaluation of Joshanda (Decoction) Munzije Balgham as Granules. Indian J of Pharmaceutical Education and Research. 2024;58(2s):s389-s402.

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79. Zaigham M, Hamiduddin, Ali MA, Waheed M.. Modification and Physicochemical Evaluation of Naque Nazla a Unani Infusion Preparation for Cold and Flu into Soluble Granules. Pharmacognosy Research. 2024;16(4):1-17.

#### Articles

80. Hamiduddin, Amanullah, “Utilization of medicinal plant containing Saponins in Unani medicine” published in Duniya-e-Tib (2005) vol 1, Issue: 8-9, Sept pp.18-19.
81. Shiraz, Aleemuddin, Hamiduddin, “Irqunnisa-Haal Aur Maazi Ke Tanazur mein” Nawa-i-Tib-O-Sehat, Vol.22, Issue 2, April-June 2013. pp. 27-34.
82. Dr Hamiduddin ‘Sharbat Cool’ in Ayurved Sutra (ISSN 2347-1794), Vol 03/ Issue 08-09, 2016, pp.48-53.

#### **16. Published Abstract and Papers Presented at conferences: Conferences and Seminars attended /Abstract printed: (Total: 49)**

- Paper presented on “Preliminary Screening of Reetha & Tukhm e-kasoos as an Hepatoprotective in experimental animal” at national Workshop on “Institute Industry Interaction on Research in Unani Medicine to identity Areas of Collaboration “at Jamia Hamdard, New Delhi ,on 7<sup>th</sup> to 9<sup>th</sup> Jan 2004.
- Paper Presented on “Utilization of medicinal plant containing Saponins in Unani medicine” at. “International Conference on Unani Medicine” Organised by CCRUM New Delhi, India on 8 - 11 Feb. 2005
- Paper presented on “Formulation development unani pharmaceutical regulations & practices” at workshop on “learning of Ilmul advia in contemporary Age” organized by mohammadia tibbia collage & Assayer as hospital Malegaon Nashik in co-ordination with Maharashtra university of health sciences Nashik (m.s) on 26<sup>th</sup> September 2005
- Paper presented on “Standardization of Unani /Ayurved drugs in respect of there toxicity & safety” at “national seminar on standardization of Ayurvedic, unani & Sidha Medicines.” Organized by Drug Testing Laboratory & department of rasa shashtra & dravyaguna govt. Ayurvedic collage & pharmacy Nanded on 2<sup>nd</sup> & 4<sup>th</sup> December 2005.
- Paper presented on “ Standardization of unani drugs in present age” at national conference on Unani system of medicine 2006 organized by Z.V.M. Unani Medical Collage & Hospital Pune in association with M.U.H.S Nashik on 21-23 January 2006



- Paper presented on “Consideration of chemical constituents in Unani drugs for Therapeutics” at “National Seminars on Moalijat” organized by A G U M C Akkalkuwa M.S on 25,26 March 2006
- Paper presented on “Hypolipidaemic Activity in unani drugs :a review” at “1<sup>st</sup> national seminar on Ayurved, Yoga, Unani & Siddha systems of medicine” organized by Dr. Wadodkar Medical foundation with NIMA on 9<sup>th</sup>, 10<sup>th</sup> September 2006.
- Paper presented on “Clinical evaluation of a compound formulation containing Bartang, Methi & Ritha in primary Hyperlipidaemia” at “update Ayurved 06” organized by Dr.sharadini Dahanukar Advanced centre for Ayurveda Reserch Training & services Department of clinical pharmacology T N medical collage & B.Y.L Nair Ch. Hospital Mumbai on 22-24 November 2006.
- Paper presented on “Anti Hyperlipidaemic activity of Unani compound formulation” A clinical study, at “International Conference on research advances in Traditional Medicine: challenges and opportunities” organized by foundation for promotion of natural products at Jamia Hamdard, New Delhi on 30-31 October 2007.
- Paper presented on “Evaluation of Mizaj (Temperament) in cases of primary Hyperlipidaemia” at “National Conference on Unani Medicine” organized by Mohammadia Tibbia College and Assayer Hospital, Malegaon (MS) on 8- 9<sup>th</sup> March 2008.
- Paper presented on “Scope of research for prophylaxis and treatment of helminthiasis in unani medicine” National Seminar on Hifzan-e-sehat and Unani Medicine organized by A G U M C Akkalkuwa M.S on 11<sup>th</sup> and 12<sup>th</sup> April 2009
- Paper presented on “Adverse effect of traditional drugs on pregnant / nursing mothers” at RCH PHARMAMED 2009 (National Conference) organized by Faculty of medicine and pharmacy, Jamia Hamdard, in collaboration with CCRUM New Delhi on 17<sup>th</sup> – 18<sup>th</sup> April 2009.
- Paper presented on “Bundaq-e-Hindi a miraculous Drug of Ethno medical origin” At “National Seminar on Tribal Health and Unani Medicine”organized by Clinical Research Unit, Burhanpur ,C.C.R.U.M New Delhi on 16-17 Nov 2009
- Paper presented on ““Anti-Hyperlipidaemic Activity in some Saponin containing Herbal drugs & its relevance with Unani classical concept & modern researches” At National conference on New Frontiers in Herbal and Synthetic Drug Studies organized by M.C.E. Society’s Abeda Inamdar senior College , Allana College of Pharmacy ,Pune on 14-16<sup>th</sup> Jan 2010
- Paper on “Traditional Unani Herbs and its new Indication’s” At HERBOSEM 2010 National seminar on Quality Assurance of Unani Drugs”Organised by Department of Ilmu Advia Govt.Nizamia Tibbi College Charminar Hyderabad A.P on 11 & 12 March 2010
- Paper on “Scope of Anti Hyperlipidaemic Activity in Unani drugs containing Saponin” at “International Conference of Integrative Medicine & 1<sup>st</sup> SAARC Conference on Unani Medicine”, Organised by Faculty of unani medicine AMU Aligarh India,

Sponsored by Dept of AYUSH, Ministry of Health and Family Welfare, Govt of India on 2<sup>nd</sup>-4<sup>th</sup> Feb 2011

- Paper on “Pharmacotherapy of Wounds and Ulcers in Unani Medicine with recent advances” at “World conference on AYU-2012” Organised by International Academy of Ayurved, Shree Dhanvantri Pariwar, BAMS Graduates Association, MUHS Nashik. at Pune India on 5-8 Jan 2012
- Paper presented and awarded first prize on topic: “**Anti-Hyperlipidaemic activity in drugs used in Unani medicine and development of innovative pharmacotherapeutic approaches**” at “National seminar on Recent advances in drug development and pharmacotherapeutic approaches for diabetes and other metabolic disorders” organized by MESCO college of pharmacy Hyderabad on 24 Feb 2013
- Participated in 46<sup>th</sup> Annual conference of Indian pharmacological society (**International conference on translational pharmacology**) at NIMHANS convention centre, Bangalore from 16<sup>th</sup> to 18<sup>th</sup> Dec 2013 and presented a paper on topic “**Conceptual exploration of bitter drugs of plant origin in Unani medicine**” abstract printed in “**Indian Journal of Pharmacology**” Vol.45/Supplement 1/Dec. 2013/pp. 270, 271.
- Abstract printed on “**X-ray diffraction (xrd) analysis of *Gile armani* (Armenian bole) and its authentication in reference to existing literature**” Hamiduddin, Waris ali, presented by Waris ali at second national seminar on Relevance of modern methods of studies in Unani Medicine organized by Dept. of Ilmul Advia, Faculty of Unani medicine Aligarh Muslim University Aligarh on 27-28 Nov, 2014
- Attended two day national seminar cum workshop on “Modernization of Unani pharmacy: Need and Importance” cum work shop organized by Dept. of Saidla (Pharmacy) faculty of Unani medicine Aligarh Muslim university, Aligarh on 14-15 Nov 2015 and presented paper title “Comparative physico-chemical evaluation of mudabbar and crude Kharekhasak (*Tribulus terrestris* Linn.)”
- Participated in ‘Global Wellness Meet, 2016’, organized by KAVPB and Deptt. of AYUSH, Govt of Karnataka, Bengaluru from 26-28<sup>th</sup> of Feb, 2016 and presented a paper on topic “**Diabetes and Unani Formulations for its Comprehensive Management: An overview**”.
- Presented paper entitled “**Utilization of Shangarf in Unani Therapeutics with its safety assessment- An overview**” in “**International Conference on Unani Medicine**” held on 25<sup>th</sup> -27<sup>nd</sup> October 2016, organized by National Institute of Unani Medicine, Bangalore.
- Presented a Paper in 1st international AYUSH Conclave organized at TRIVANDRUM, Kerala from 16<sup>th</sup> to 18<sup>th</sup> Feb, by Govt. of Kerala with title “**Formulation and evaluation of Naque Nazla an Unani infusion preparation as soluble granules**”
- Participated as delegate in Unani Uthsav (Seminar) held at Jnana Jyothi Auditorium, Central College Campus, Bengaluru organised by Department of AYUSH on 10-11 Feb 2019

- Attended one day conference on Integration of AYUSH into mainstream Health care services for holistic approach, on 9<sup>th</sup> Dec. at National Arogya Fair 2018, Bangalore.
- Attended virtual one day “**National web Symposium on ASU&H standards and Regulations**” on Dec. 8<sup>th</sup> 2020, organised by Pharmacopoeia Commission for Indian medicine & Homoeopathy, Ministry of AYUSH, Govt. of India
- Attended online “Awareness Programme on Pharmacovigilance of ASU & H Drugs”, Organised by Peripheral Pharmacovigilance centre for Unani Drugs Dr. Abdul Haq Unani Medical College, Kurnool, AP on 16th December 2020
- Participated in virtual, Jamia Hamdard Webinar Series (Covid-19) on 13<sup>th</sup> May, 2020 organised by School of Unani Medical Education and Research Jamia Hamdard New Delhi. (Ist webnar Prevention is better than cure: Potential Unani Solution for Covid-19)
- Participate as a Delegate in the live webinar on Revisiting Unani Formulations in Management of COVID-19, on 16<sup>th</sup> Jan 2021, organised by PG. Deptof IlmuSaidla A & U tibbia College and Hospital (Govt. of NCT of Delhi)
- Participated in National Webinar on Pharmacovigilance of ASU & H drugs, AYUSHSURAKSHA-2020, organised by Intermediary Pharmacovigilance Centre for Unani Drugs, National Institute of Unani Medicine, Bangalore, 15-16 Sep. 2020, Sponsored by Ministry of AYUSH, Govt of India, New Delhi
- Participated in the Virtual SPSR National Webinar on ‘ROLE OF PHARMACIST IN PREVENTING DRUG ABUSE’ organized by Society of Pharmaceutical Sciences and Research (SPSR) on 8th November 2020
- Participated in the Virtual SPSR National Webinar on ‘ROLE OF PHARMACISTS FOR BEST THERAPEUTIC OUTCOMES’ organized by Society of Pharmaceutical Sciences and Research (SPSR) on 29th November 2020
- Attended virtual one day “**National web Symposium on ASU&H standards and Regulations**” on Dec. 8<sup>th</sup> 2020, organised by Pharmacopoeia Commission for Indian medicine & Homoeopathy, Ministry of AYUSH, Govt. of India
- Attended online “Awareness Programme on Pharmacovigilance of ASU & H Drugs”, Organised by Peripheral Pharmacovigilance centre for Unani Drugs Dr. Abdul Haq Unani Medical College, Kurnool, AP on 16th December 2020
- Participated in virtual, Jamia Hamdard Webinar Series (Covid-19) on 13<sup>th</sup> May, 2020 organised by School of Unani Medical Education and Research Jamia Hamdard New Delhi. (Ist webnar Prevention is better than cure: Potential Unani Solution for Covid-19)
- Participate as a Delegate in the live webinar on Revisiting Unani Formulations in Management of COVID-19, on 16<sup>th</sup> Jan 2021, organised by PG. Deptof IlmuSaidla A & U tibbia College and Hospital (Govt. of NCT of Delhi)
- Participated in National Webinar on Pharmacovigilance of ASU & H drugs, AYUSHSURAKSHA-2020, organised by Intermediary Pharmacovigilance Centre for

Unani Drugs, National Institute of Unani Medicine, Bangalore, 15-16 Sep. 2020, Sponsored by Ministry of AYUSH, Govt of India, New Delhi

- Participated in the Virtual SPSR National Webinar on ‘ROLE OF PHARMACIST IN PREVENTING DRUG ABUSE’ organized by Society of Pharmaceutical Sciences and Research (SPSR) on 8th November 2020
- Participated in the Virtual SPSR National Webinar on ‘ROLE OF PHARMACISTS FOR BEST THERAPEUTIC OUTCOMES’ organized by Society of Pharmaceutical Sciences and Research (SPSR) on 29th November 2020
- Participated in Webinar on Yoga and Unani Medicine, organised by National Institute of Unani Medicine on International Day of Yoga on 19-06-2021
- Participated in one day National Webinar on Ilmul Jarahat Updates 2022 organised by Department of Ilmul Jarahat, National Institute of Unani Medicine (NIUM), Bangalore, on 23<sup>rd</sup> march 2022
- Participated in Regulatory Training Program for AYUSH Drug regulators, Industry personnel and other stakeholders organized by Min. of AYUSH at National Institute of Unani Medicine (NIUM) Bangalore, (South zone) on 6 and 7<sup>th</sup> Jan 2022
- Participated in Unani, Yoga and naturopathy webinar (CME) by RGUHS (RAATILMS) on 17 Feb 2022, online

#### **Paper as Co-Author**

- Paper on “Efficacy of some Unani drugs in Polycystic Ovarian Syndrome a major cause of Infertility” at National Conference on Unani system of medicine organized by ZVMUM College and hospital Pune on 21<sup>st</sup> to 23<sup>rd</sup> Jan 2006.
- Paper on “Reproductive Health Awareness in rural woman” presented at National Seminar on Hifzane Sehat 5<sup>th</sup> to 6<sup>th</sup> Oct.2004 AMU Aligarh
- Paper on “Enhanced green house effect and its impact on environment and human health” presented at International Seminar on Hifzane Sehat Aur Maholiyat (Hygiene and Environment) 29<sup>th</sup> –30<sup>th</sup> March 2005 AMU Aligarh.
- Paper on “OligoSpermia & its management by Unani Medicine” at “National Seminars on Moalijat” organized by A G U M C Akkalkuwa MS on 25,26 march 06
- Paper on “Changing concepts in Etiology of disease A Historical Review” at “National Seminars on Moalijat” organized by A G U M C Akkalkuwa MS on 25,26 march 06
- Paper on “Hyperlipidaemia a silent killer and its treatment with Unani /Herbal Drugs: A review at “National Conference on Unani Medicine” organized by Mohammadia Tibbia College and Assayer Hospital, Malegaon (MS) on 8 - 9<sup>th</sup> March 2008.
- Paper presented on “Common House hold Unani Herb’s and its Indication’s in contemporary Age” at “National Conference on Unani Medicine” organized by Mohammadia Tibbia College and Assayer Hospital, Malegaon (MS) on 8 - 9<sup>th</sup> March 2008.

- Siddiqui, A.I., Sharique Zafar, M.T. Ahsan and Hamiduddin (2011): Current Guidelines on Good Laboratory Practices (GLP), National Seminar on Emerging Trends in the Development of Unani System of Medicine” organized by State Takmil-ut-tib College & Hospital, Lucknow, sponsored by the Department of AYUSH, Ministry of Health & Family Welfare, Govt. of India, 12<sup>th</sup> & 13<sup>th</sup> march, 2011. (Abstract on p. 126) (to be confirm by ishtiyak)
- Abstract printed on **“Gout: Present and Unani prospect”** as a co-author at National seminar on Recent advances in drug development and pharmacotherapeutic approaches for diabetes and other metabolic disorders” organized by MESCO college of pharmacy Hyderabad on 24 feb 2013
- Abstract printed on **“Standard manufacturing procedure of Qurse tabasheer - A herbomineral unani antidiabetic formulation ”** waris ali Hamiduddin at second national seminar on Relevance of modern methods of studies in Unani Medicine organized by Dept. of Ilmul Advia, Faculty of Unani medicine Aligarh Muslim University Aligarh on 27-28 Nov, 2014
- Guided in paper as a co-author presented by Mohammad Zaigham topic: “Conceptual Analysis of Nazla (Cold / Flu) preparations in Unani System of Medicine” at Global Wellness Meet, 2016, organized by KAVPB and Deptt. of AYUSH, Govt of Karnataka, Bengaluru from 26-28<sup>th</sup> of Feb, 2016
- Guided and presented paper as a co-author of Abdullah Tauheed on **“Formulation and Evaluation of Tablet Dosage form of Safoofe Khare Khasak: A Unani Aphrodisiac Powder”** at national seminar cum workshop on “Modernization of Unani pharmacy: Need and Importance” cum work shop organized by Dept. of Saidla (Pharmacy) faculty of Unani medicine Aligarh Muslim university, Aligarh on 14-15 Nov 2015
- Guided paper as a co-author of Mohammad Zaigham on **“Recent Trend in Traditional Medicine dosage form and present status of Unani Medicine”** at national seminar cum workshop on “Modernization of Unani pharmacy: Need and Importance” cum work shop organized by Dept. of Saidla (Pharmacy) faculty of Unani medicine Aligarh Muslim university, Aligarh on 14-15 Nov 2015
- Paper as a co-author entitled **“Health promoting Kushta formulations in Unani Medicine”** presented in Global Wellness Meet held on 26<sup>th</sup> -28<sup>th</sup> February 2016 held to commemorate the Golden Jubilee of the Karnataka Ayurveda and Unani Practitioners Board at Bengaluru.
- Poster entitled **“Innovation in Unani Pharmacy: A historical perspective”** presented in National Seminar-cum- Workshop on “Modernization of Unani Pharmacy: Need and Importance” held on 14-15 November, 2015, Department of Saidla, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh. (Poster presentation)
- Guided and participated in Paper as co-author entitled **“Pharmaceutico-Analytical Evaluation of Kushtae Shangarf Prepared with Jozbua and Phitkari”** presented by Akhter Ali in International Conference on “Unani Medicine” held on 25<sup>th</sup> -27<sup>nd</sup> October 2016, organized by National Institute of Unani Medicine, Bangalore.
- Guided and participated in paper as a Co-author entitled **‘Laooq dosage form: An Unani Lozenges’** presented by Mohd Ikram at **National Seminar on Unani Medicine on 30<sup>th</sup>-31<sup>st</sup> jan 2017 organized by Govt. Nizamia Tibbi college (Dept of AYUSH) (T.S.) Hyderabad**
- Guided Paper as co-author entitled **“Scope of Immunomodulatory effect in Drug Used in Unani System of Medicine”** presented by Mohammad Zaigham in International Conference on “Unani Medicine” held on 25<sup>th</sup> -27<sup>nd</sup> October 2016, organized by National Institute of Unani Medicine, Bangalore

- Guided Paper as co-author entitled “ **Phytochemical and Pharmacological Exploration of Antiemetic Unani Drug: A Review**” presented by Mohammad Ikram in International Conference on “Unani Medicine” held on 25<sup>th</sup> -27<sup>nd</sup> October 2016, organized by National Institute of Unani Medicine, Bangalore.
- Participated in Paper as co-author entitled “**Efficacy of some Unani drugs in Chronic Renal Failure-A pilot study**” by Abul Irfan in International Conference on “Unani Medicine” held on 25<sup>th</sup> -27<sup>nd</sup> October 2016, organized by National Institute of Unani Medicine, Bangalore.
- Participated in paper Paper as co-author entitled “**Minor Ailment during pregnancy and its management with Unani medicine-A review**” by Shaheda Rahmani in International Conference on “Unani Medicine” held on 25<sup>th</sup> -27<sup>nd</sup> October 2016, organized by National Institute of Unani Medicine, Bangalore.
- Participated as co-author and abstract printed on paper entitled ‘Shelf Life of Unani Drugs: A review’ on 11<sup>th</sup>-13<sup>th</sup> Oct 2019 at 2<sup>nd</sup> UDMA (Unani Drug Manufacturers Association) Day workshop/ organised by UDMA at Jamia Millia Islamia New Delhi
- Participated as co-author and abstract printed on paper entitled ‘**Contribution of Zahravi in Pharmacy with respect to his treatise Kitab al Tasreef**’ on 11<sup>th</sup>-13<sup>th</sup> Oct 2019 at 2<sup>nd</sup> UDMA (Unani Drug Manufacturers Association) Day workshop/ organised by UDMA at Jamia Millia Islamia New Delhi

#### **R.O.T.P (Reorientation training programme) / Workshop Attended**

- 1) Participated in “Orientation & Teachers training work shop” held at Iqra Unani Medical College & Research center Jalgaon on 13<sup>th</sup> & 14<sup>th</sup> Jan 2004.
- 2) Attended “ISM teachers/physicians Re-orientation training programme” In Ilmu Advia sponsored by Ministry of Health and Family Welfare, New Delhi, (Dept.of AYUSH) of two week durations at SHUT College, Burhanpur (MP) from 12<sup>th</sup> Nov 2007 to 26<sup>th</sup> Nov 2007.
- 3) Attended “Re-orientation programme on techniques in post graduate teaching ” organized by Z.V.M .Unani Medical college and Hospital , Pune in association with M.U.H.S, Nashik (M.S) on 13<sup>th</sup> April 2008
- 4) Attended “Re-Orientation training programme in Ilmu Advia” sponsored by Dept of AYUSH, Ministry of Health and Family Welfare, Govt of India at National institute of unani medicine Bangalore from 08<sup>th</sup> to 13<sup>th</sup> Nov 2008.
- 5) Attended “Re-Orientation training programme in Ilmu Advia (Saidla)” sponsored by Dept of AYUSH, Ministry of Health and Family Welfare, Govt of India at Govt Nizamia Tibbia College Hyderabad from 15<sup>th</sup> to 20<sup>th</sup> Dec 2008.
- 6) Attended “Re-Orientation training programme in Ilmu Advia” sponsored by Dept of AYUSH, Ministry of Health and Family Welfare, Govt of India at Faculty of Unani Medicine Jamia Hamdard New Delhi from 16<sup>th</sup> to 21<sup>st</sup> march 2009
- 7) Attended “Re-Orientation training programme in Ilmu Advia” sponsored by Dept of AYUSH, Ministry of Health and Family Welfare, Govt of India at National institute of unani medicine Bangalore from 19<sup>th</sup> to 24<sup>th</sup> May 2009

- 8) Participated as Resource Person in “Re-Orientation training programme for Teachers in Ilmu Advia (Saidla)” sponsored by Dept of AYUSH, Ministry of Health and Family Welfare, Govt of India at Govt Nizamia Tibbia College Hyderabad from 26<sup>th</sup> to 31<sup>th</sup> Dec 2010
- 9) Attended “Re-Orientation training programme in Ilmu Saidla” sponsored by Dept of AYUSH, Ministry of Health and Family Welfare, Govt of India at Govt Nizamia Tibbia College Hyderabad from 30<sup>th</sup> May to 4<sup>th</sup> June 2011 .
- 10) Attended two days workshop on “Saidla and Recent Advancements-A Need Based Approach” sponsored by Dept of AYUSH, Ministry of Health and Family Welfare, Govt of India at Z.V.M. Unani medical college & hospital Pune July 16<sup>th</sup> and 17<sup>th</sup> ,2011
- 11) Attended two day “Workshop on Research Methodology in Unani Medicine” organized by the Dept of Moalajat, National Institute of Unani Medicine Bangalore from 8 to 9<sup>th</sup> December 2012
- 12) Attended three day Training programme “67 Regulatory Capacity Building Training on Quality Control and Regulatory Enforcement for Ayurvedic, Siddha and Unani Drugs” at Pharmacopoeial Laboratory for Indian Medicine (PLIM), Subordinate office of the Ministry of Health & Family Welfare, (Deptt. Of AYUSH), Govt.of India Ghaziabad from 21 to 23<sup>th</sup> November 2012
- 13) Participated as delegate in the Pre-conference workshop on “**Advances in Preclinical Research**” at Vydehi institute of medical sciences Bangalore on 15<sup>th</sup> Dec. 2013
- 14) Successfully completed the short course in “**Educational Methodology**” conducted by Rajiv Gandhi University of Health Sciences. This course was conducted from March -May 2014
- 15) Attended workshop on **Research Methodology for fundamental principles in Unani Medicine** on 11-12<sup>th</sup> June 2015 organized by National Institute of Unani Medicine, Bangalore.
- 16) Participated in preworkshop on ‘Reform in Unani medical education’ and also carry out presentation on the same on 6<sup>th</sup> Aug at NIUM 2015
- 17) Attended the CME programme on “**Vatarakta disorders and Psoriasis management in Ayurveda**” organised by MS Ramaiah indic centre for Ayurveda and integrative medicine Bangalore with heritage Malabar Ayurveda Pharmacy PVT. Ltd on 11 Oct 2015 (Sunday) at auditorium MS Ramaiah medical college
- 18) Deputed and participated at **BRICS Wellness Workshop** and AROGYA fair at palace ground and hotel Shangri-la Bangaluru, from 10 to 13<sup>th</sup> Sep 2016, organised by Ministry of AYUSH in collaboration with Ministry of External affairs, FICC
- 19) Deputed in **NABH training** program at NIUM organized by NIUM Bangalore 2016
- 20) Attended “**Continuing Medical Education Programme in Ilmu Saidla**” sponsored by Ministry of AYUSH, Govt of India, organised by National Institute of Unani Medicine, Bangalore from 23<sup>rd</sup> -28<sup>th</sup> Oct. 2017

- 21) Participated in the “workshop on special Therapies in Unani System” organised by Department of AYUSH / National AYUSH Mission, Govt. of Karnataka on 11-02-2018
- 22) Attended The Basic training of TTT (Training to teachers program) conducted by CCIM (Central council of Indian medicine) at regional Centre- Sri Kalabyaraveshwara Swamy Ayurvedic Medical college, Hospital and Research centre Bangalore on 20 & 21- 2 -2018
- 23) As a CPIO NIUM have participated / deputed in Training Programme on the Right to information Act, 2005 at Chennai from 18-19 Sep 2018, organised by Institute of public administration Bangalore.
- 24) Participated / deputed in Continuing Medical Education (CME) programme for teachers in Saidla organized by Department of Ilmu Saidla, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh sponsored by Ministry of AYUSH, Govt of India New Delhi from 22-27 Oct 2018
- 25) Participated / deputed in Continuing Medical Education (CME) programme for teachers in Saidla organized by Department of Ilmu Saidla, Faculty of Unani Medicine, Aligarh Muslim University, Aligarh sponsored by Ministry of AYUSH, Govt of India New Delhi from 22-27 Oct 2018
- 26) As a CPIO NIUM have participated / deputed in Training Programme on the Right to information Act, 2005 at Chennai from 18-19 Sep 2018, organised by Institute of public administration Bangalore.
- 27) Attended 2 day CME programme on Pharmacovigilance of Unani Drugs, organised by Intermediary Pharmacovigilance Centre (IPvCC) for Unani Drugs, National Institute of Unani Medicine, Bangalore 15-16<sup>th</sup> Jan, 2019
- 28) Attended five days’ Workshop in Advanced Instruments -Hands on Training (HPLC/HPTLC/ GC/IR/ UV/ MonoWave400) organised by Al-Ameen College of Pharmacy, Bvngalore from 12th -16th Sep. 2023
- 29) Attended National Conference on Scientific Writing for Unani Teachers on 20th and 21st Sep. 2023, organized by Dept. of Tahaffuzi wa Samaji Tib National Institute of Unani Medicine Bangalore, Sponsored by Ministry of Ayush Govt. of India
- 30) Attended One day training programme to newly inducted member of technical committees (TC Member) organised by BIS Govt. of India, National Institute of Training on Standardization (NITS), Noida on 18th Dec 2023.
- 31) Training as co-ordinator at MSME Hyderabad on Entrepreneurship skill, for Capacity Building on ‘Entrepreneurship Development, 2024

**Participation as resource person / Lecture delivered / Invited talk in workshop / CME/ Seminar/ Conference**

- Participated as Resource Person & delivered a lecture on topic “Toxicology of Heavy Metal evaluation in unani context & modern concept” in “Re-Orientation training programme for Teachers in Ilmu Advia (Saidla)” sponsored by Dept of



AYUSH, Ministry of Health and Family Welfare, Govt of India at Govt Nizamia Tibbia College Hyderabad from 26<sup>th</sup> to 31<sup>th</sup> Dec 2010

- Participated as Resource Person in Workshop on “Recent Developments in Unani Dawasazi” organised by Dept. of Ilmu Saidla National Institute of Unani Medicine (Dept of AYUSH, Ministry of Health and Family Welfare Govt of India) Kottigepalya, Magadi main road, Bangalore on 3rd & 4th March 2014.
- Participated as a **resource person** and deliver a talk at National Seminar on Skin Disease and Cosmetology in Unani medicine organized by Central Research Institute of Unani Medicine Hyderabad, CCRUM, Min. of AYUSH, Govt. of India on topic entitled “**Evolution of Cosmeceutical in Unani Medicine: A Historical and Contemporary perspective**” on 12-13 Feb 2017-02-27
- Delivered a lecture as a resource person in CME (Continuing Medical Education) Programme in Ilmu Advia” sponsored by Ministry of AYUSH, Govt of India, organised by NIUM Bangalore on 16/11/2017 on topic “Evaluation of Unani drugs and formulations including Kushta preparation for heavy metals”.
- Participated in the work shop and panel discussion at Unani day 2018 and “Workshop on special Therapies in Unani System” organised by Department of AYUSH / National AYUSH Mission, Govt. of Karnataka on 11-02-2018
- Participated as Resource person and delivered a Guest lecture on Topic “**Shelf life and Stability Study: Current challenges for Unani Pharmacy and Remedial measures**” on 12<sup>th</sup> Oct 2018 at 1<sup>st</sup> UDMA (Unani Drug Manufacturers Association) Day workshop organised by UDMA at Jamia Millia Islamia New Delhi (11-14<sup>th</sup> Oct 2018).
- Invited as a Resource person / Guest speaker at ‘National seminar on Gastroenterology, Hepato-biliary and life style disorders’ at Kurnool Andhra Pradesh on 23<sup>rd</sup> and 24<sup>th</sup> Feb 2019, organized by Unani Medicine Doctors Association (UMDA) and in association with Dr Abdul Haq Unani Medical college. Kurnool, delivered a talk on “**Research update on ingredients of Unani formulations utilized for management of Diabetes**”.
- Participated as Resource person and delivered a Guest lecture on Topic “**Development of formulation in Unani Medicine: A practical approach**” on 11<sup>th</sup>-13<sup>th</sup> Oct 2019 at 2<sup>nd</sup> UDMA (Unani Drug Manufacturers Association) Day workshop/ organised by UDMA at Jamia Millia Islamia New Delhi
- Participated as member scientific committee at 2<sup>nd</sup> UDMA (Unani Drug Manufacturers Association) Day workshop/ organised by UDMA at Jamia Millia Islamia New Delhi on 11<sup>th</sup>-13<sup>th</sup> Oct 2019
- Invited to deliver lecture as a resource person in Integrative Oncology Meet at Bangalore on Nov 3rd 2019, The event is a Pre-conference Of ICIO – International Conference on Integrative Oncology at Kochi Feb 8 & 9, 2020 by Global Homeopathy Foundation, delivered lecture on topic: ‘**Unani Medicine in oncology**’ at Kent’s hall Bangalore Government Homeopathic medical college and hospital Bangalore.

- Participated in National seminar on Prevention and control of Non - Communicable Diseases organized by Dep. Of Tahaffuzi wa Samaji Tib National Institute of Unani medicine Bangalore sponsored by Govt. of India on 16-17 Dec 2019 and presented a paper entitled 'Prediabetes / Insulin resistance and its management by Unani Medicine'.
- Participated in National seminar on Prevention and control of Non-Communicable Diseases organized by Dep. Of Tahaffuzi wa Samaji Tib National Institute of Unani medicine Bangalore sponsored by Govt. of India on 16-17 Dec 2019 as a chairperson in the scientific session.
- Worked as Co-ordinators in National Webinar on **“Integrative approach on the management of non-communicable diseases”** Jointly Organized by Thiruvalluvar University, Vellore & National Institute of Unani Medicine, Bengaluru on 24.02.2021
- Delivered lecture as a resource person / speaker in National Webinar on “Integrative approach on the management of non-communicable diseases Jointly Organized by Thiruvalluvar University, Vellore & National Institute of Unani Medicine, Bengaluru on topic **“Management of Diabetes Mellitus with Unani Medicine: An integrative approach with reference to mechanism of action” on 24/02/2021**
- Participated as trainer / speaker in webinar on Theme “Role of Unani Medicine in Pandemic” from 09/03/2021 to 19/03/2021 and delivered lecture on Post Covid Management in Unani System of Medicine. Organized by Dr MIJT Unani Medical College and Haji AR Kalsekar Tibbia Hospital, Sponsored by National Health Mission (NHM), State Health Society, Govt., of Maharashtra
- Delivered lecture as a resource person on topic title “Utilization of *Shangarf* (Red sulphide of mercury) in therapeutics of Unani Medicine with its safety assessment” in AYUSH Samridhi International Webinar on Para (Mercury) Essential for Efficacy organised by Independent Research Ethics Society and Zandu on 1<sup>st</sup> Nov. 2021
- Delivered a Invited lecture in CME and National Seminar on Prospects of New Dosage form in Unani Medicine on 11 Aug 2021 organised by World Unani Foundation (WUF) and Jamia Hamdard
- Delivered lecture as a resource person for online training of Unani Medical officers on topic ‘Immunomodulatory drugs in Unani System of medicine’ organised by Health and Family welfare training centre govt, of Maharashtra on 31-1-2022 to 2-2-2022
- Delivered lecture as a resource person on topic ‘Update on GMP for ASU drug’ in AYUSH Samridhi International Webinar on “Importance of Good manufacturing Practices” organised by Independent Research Ethics Society and Zandu on 11, Jan. 2022
- Worked as a Nodal officer in Regulatory Training Program for AYUSH Drug regulators, Industry personnel and other stakeholders organized by Min. of AYUSH at National Institute of Unani Medicine (NIUM) Bangalore, (South zone) on 6 and 7<sup>th</sup> Jan 2022.
- Participated in 6th UDMA DAY organised by Unani Drugs Manufacturer Association as a Chairperson in Conference held on 3rd to 5th Nov. 2023 at M.H. Saboo Siddik College of Engineering Byculla Mumbai.

- Participated as resource person and delivered Guest Lecture (Online) in Transitional Curriculum programme for 1st year M.D. / M.S. Scholars Batch 2023-24 on Topic “Research writing in respect of Dissertation and research Publication” on 06/12/2024 at ZVM Unai Medical College and Hospital Pune.
- Delivered lecture as a resource person in Continuing Medical Education (CME) programme for Teachers of Ilmul Advia, organised by Department of Ilmul Advia School of Unani Medical Education and Research (SUMER), Jamia Hamdard, New Delhi, sponsored by ministry of Ayush Govt. of India on 19-24 Feb. 2024 on title “Shelf Life of Unani Drugs: Unani and Conventional concept with methods of Stability Studies”.

**18. AROGYA:** 1. Deputed / participated at National Level Arogya Fair held at Central University ground, Bangalore from 5th to 9th Dec 2018.

17. Attendance in conferences / workshop/ Seminar/ webinars/ resource person: (As above) -

**Total: 103**

### 19. Books / Chapter in Book

1. Book Title: Dr Hamiduddin ‘Muzir Musleh ma Jadeed Izafaat’ (A book on the Toxicity/Adverse effect of Unani drugs & its corrective with recent advances) (In Urdu language): 2009.

2. Book Chapter: Hamiduddin, Wahaburrehman, Usmani.F “Preliminary Screening of Reetha (*Sapindus trifoliatus* & *Sapindus mukorossi*) & Tukhm-e-kasoos (*Cuscuta reflexa*) as an Hepatoprotective in experimental animal” published in Traditional systems of medicine (2006) Narosa publishing house pp.333-348

### 20 & 21: Supervision of MD Thesis: Guide / Co-Guide: Total (33)

S N	Name of Scholars	Title of Thesis / Dissertation completed	Year	Guide / Co-Guide
1.	Sharique Zohaib	Clinical evaluation of a compound formulation containing Bartang, Methi and Ritha in Primary Hyperlipidaemia	2006	Co-Guide
2.	Arshiya Nazlee	Roll of some Unani formulations in vaginal candidiasis a clinical study	2007	Co-Guide
3.	Maqsood Mujawar	Clinical Evaluation of Anthelmintic Activity of Unani compound formulation containing Baubadang, Palas papda, Kamila & magz - e -Karanjawa”	2009	Co-Guide
4.	Mohammad Tariq	Comparative Physicochemical Analysis of Kushta Nuqra Prepared by Different Methods of Detoxification.	2013	Co-Guide
5.	Waris Ali	Standardization of Qurse Tabasheer, a Unani formulation, with special reference to its manufacturing procedure	2014	Guide
6.	Abdullah Tauheed	Formulation and evaluation of Tablet dosage form of Safoofe Kharekhasak: A Unani aphrodisiac powder	2015	Guide
7.	Mohd. Akhtar Ali	Pharmaceutico-analytical study of Kushtae Shangraf prepared with Jozbua and Phitkari	2016	Guide

8.	Mohd Danish	Exploration of Murr and Hirreef Drugs in reference to their Phytochemistry and Pharmacological actions	2016	Co-Guide
9.	Mohammad Zaigham	Formulation and evaluation of granule dosage form of naque nazla	2017	Guide
10.	Mazhar Husain Ansari	Studies on Lu'ab and some Mucilage containing Unani Single Drugs with special Reference to Physicochemical Characterization	2017	Co-Guide
11.	Mohammad Ikram	Formulation, standardization and <i>in vitro</i> antimicrobial activity of tablet dosage form of <i>Habbe Narkachoor</i>	2017	Guide
12.	Abdul Mateen	Physicochemical Study and Evaluation of <i>In Vitro</i> Antiurolithiatic Activity of a Non Pharmacopeial formulation containing Tamar Hindi, Shora Qalmi and Shibbe Yamani	2017	Co-Guide
13.	Mohd Sultan Paray	Standardization of <i>Qiwam</i> preparation for <i>Majoon</i> with special reference to <i>Majoon Aqarqarha</i>	2018	Co-Guide
14.	Gazi Jahangeer Rather	Formulation and in-vitro evaluation of tablet dosage form of Unani anti-diabetic Safoof (powder)	2018	Guide
15.	Sumera Mehfooz	"Validation Critefia of Unani Calcinafion Process with Reference to Physicochemical Methods"	2019	Co- Guide
16.	Md Zakir Ansari	Whole Extract optimization of Zarawand Mudahami ( <i>Aristolochia rotunda</i> root) and Adusa ( <i>Adhatoda vasica</i> Leaf) by Response surface methodology (RSM)	2019	Co- Guide
17.	MD. Naquibuddin	Accelerated Stability study of Safoof Muqliyasa and Safoof Mulayyin	2018	Guide
18.	Sayma Nagori	Formulation and pharmacological evaluation of a Unani cream for Psoriasis	2020	Guide
19.	Khan Ishrat Jahan	Efficacy of Kabab Chini in Chronic Kidney Disease- A randomized controlled clinical trial	2018	Co- Guide
20.	Nusrat Bano Nafees Ahmed Khan	Evaluation of Immunomodulatory activity and antimicrobial activity of Naque Nazla Modified into granules	2018	Co- Guide
21.	Darakhshan Anwar	Evaluation of a Non Pharmacopeial Unani formulation containing Bartaag, Reetha and Methi for its Anti hyperlipidemic activity in Animal Model	2021	Co- Guide
22.	Nusra Akbari	Evaluation of Non Pharmacopeial Unani formulation containing Gulnar, Gilo, Gurmar, Jamunand Khurfa for its anti hyperglycemic activity in experimentally induced Type 2 Diabetes Mellitus.	2021	Co- Guide
23.	Shaista Mahfooz	Effect of fumigation of polyherbal formulation on airborne micro-organism	2021	Co- Guide
24.	Ajaz Ahmad	Whole Extract Optimization of Sana ( <i>Cassia angustifolia</i> Vahl) by Response Surface Methodology	2021	Co- Guide
25.	Sabeena Shah	Formulation and physicochemical evaluation of Joshanda Munzije balgham as granules	2021	Guide
26.	Kulsum	Efficacy of Roghane Babchi, Majoone Ushba and Hammame Shamshi (sun bath) in Taqashure Jild (Chronic Plaque Psoriasis): A randomized controlled clinical trial	2021	Co- Guide

2 7	Urusa Firdous Khan	Re-designing of Habbe Suranjan Into Tablet dosage form and evaluation of its in vitro Immunomodulatory and anti-inflammatory property	2021	Guide
2 8	Aafreen Ahmedabad	Formulation and pharmacological evaluation of a Unani cream for Qooba (Dermatophytes)	2024	Guide
2 9	Qamruddin Khan	Modification of 'Sharbat-e-Afsanteen' into tablet dosage form with in-vitro evaluation of its hepato-protective and antidiabetic activity	2024	Guide
3 0	Rifat Kausar	Screening of culinary botanicals and their healing potential used in Unani Medicine	2024	Co- Guide
3 1	Mubashsheera Fathima	Formulation of Emulgel for Anal fissure from Pharmacopeial Zaroor formulation with in-vitro, ex-vivo and safety evaluation	2025	Guide (ongoing)
3 2	Khan Sabreen Ajra Shakeel Ahmed	Formulation of Sun-screen cream from resources of Unani Medicine with in-vitro & safety evaluation	2025	Guide (ongoing)
3 3	Chitra Priya MH	Formulation and in vitro evaluation of anti-Acne cream containing drugs used in topical Acne formulations of Unani Medicine	2026	Guide (ongoing)
3 4	Sooda Salman	Modification of Majun indicated in Amenorrhoea into tablet dosage form with evaluation of its in-vitro and in-vivo activity	2026	Guide (ongoing)