MANSAROVAR AYURVEDIC MEDICAL COLLEGE, HOSPITAL & RESEARCH CENTRE, BHOPAL (M.P.)

Department of Dravyaguna Vigyan (Ayu Pharmacology and Materia Medica)

INTRODUCTION

Department of Dravyaguna Vigyan deals with Medicinal plants of Ayurved Classics, their identification, properties, action and therapeutic uses in accordance with fundamental Principles of Ayurveda. It is well established for one to exposure of Dravyagunavigyana, Pharmacology and Pharmacognosy. Dravyaguna is an integral part of Ayurveda, which deals comprehensively about *Rasa, Guna Virya, Vipaka*and*Prabhava*(Pharmacokinetics and Pharmacodynamics) of herbs.

Dravya has been considered as an essential one among the four factors required for the treatment. "ChikitsaChatuspada" (Ch. Su. 9/3). The efficacy of the treatment directly depends upon the drug administered. Therefore, it is highly essential to identify, collect, preserve, medicate and administer the drug in a proper and scientific way (Ch. Vi. 8/87). Charaka has stressed that the plants should be known not only by their names but also their identification and knowledge of their properties is essential and this may even be gained from cowherds, shepherds and other jungle tribals or foresters etc. (Ch. Su. 1/121).

VISION

Department works with objectives to provide knowledge of fundamental principles of Dravyaguna, drug action as per Ayurveda and conventional system of medicine. Dravyagunaalso deals with identification, collection, storage, and preservation of raw materials of plant origin. It also aims to develop research methodology for understanding of principles of Ayurvedic Pharmacology & Materia Medica, balancing classical &contemporary knowledge. Dravyaguna department focuses on conservation and cultivation aspects of medicinal plants by promoting Good Cultivation and Agriculture Practices (GCAP).

FACILITIES

• A well maintained medicinal plant garden (CharakVanoushadhiUdyan) with area of more than 4400 square meter with covered demonstration area and in-house irrigation facility, having more than 250 plant species. some important species are-Guggulu (Commiphora wightii), Shankhpushpi(Evolvulusalsinoides), Bharangi (Clerodendrumserratum), Kamala(Nelumbo nucifera), Kumuda(Nymphaea stellata), Neer Brahmi (Bacopa monnieri), Chandan (Santalum album), Rakta Chandana (Pterocarpus santalinus), Asana (Pterocarpus marsupium), Kadamba (Anthocephaluskadamba), Bilwa (Aegle marmelos), Agnimantha (Premnamucronata), Shyonak (Oroxylum indicum),

Gambhari (*Gmelina arborea*), Salaparni (*Desmodiumgangeticum*), Bruhati (*Solanum indicum*), Kantakari(*Solanum xanthocarpum*), Shunthi (*Zingiber officinale*), Pippali (*Piper longum*), Maricha (*Piper nigrum*) etc.

- Dravyaguna Dept. timely organizes and participates in different seminars, workshops, exhibitions, CME programmes, webinars and different related academic activities.
- Frequent visits to nearby medicinal plant gardens, nurseries and forest areas for hands on training and in field of Plant identification, herbarium preparation techniques, sapling preparation and collection techniques.
- Department collected drugs from different sources of dry (Approximately 300) and wet specimen(50) have been preserved. We have more than 100 models and 200 charts. Plants preserved in formalin in their fresh state. Departmental library is enriched withmore than 50 important books on Dravyaguna, different Nighantus, Medicinal Plants, Pharmacology, Pharmacognosy and Samhita etc.
- Department have adequate facility for the microscopic histological study of various plants.

TEAM

S. N.	Teaching Staff						
1	DR. ANIL KUMAR SHUKLA	Professor & Head					
2	DR. G. ANITA GAYATRI	Associate Professor					
3	DR. SHRUTI SINGH ARJARIYA	Assistant Professor					

INDIVIDUAL FACULTY INFORMATION

Name : **DR ANIL KUMAR SHUKLA**

Department : Dravyaguna

(Ayurved Pharmacology & Dateria Medica)

Designation : Professor & Head of Department

Teacher Code: AYDG00323

Father Name : Shri Ramagya Prasad Shukla

Mother Name : Late Smt. Devmati Shukla

Age in Years : 55

State Council Reg. No. : I-32674-A-1

National Registration No.: NR/AY/MH/0017663

HPR No. : 71334264305514

Qualification : M.D. (Ayu)

Additional Qualification : Ph D (Sch.)

Date of Joining (Current) : 30.11.2023

Teaching Experience (in years): 23

Clinical Experience : 28 years

Research Experience : 23 years

Email ID : dranilshukla@gmail.com

BAMS passing year :1994

Name of University : Sampurnanand Sanskrit University, Varanasi

PG Passing year : 1999

Name of University : Mumbai University

AWARDS AND SCHOLARSHIPS:

1. Awarded Gold medal from university for being the first in order of merit at final BAMS degree examination held in 1994.



- 2. Awarded Gold medal for securing highest marks in first to final year BAMS examinations from 1989 1994.
- 3. Awarded Best Research Paper in the discipline of Pharmacognosy & Dhyto-chemistry by Indian Drug Manufacturer Association (IDMA) in 2005.
- 4. Awarded "RK Excellence Ayurved Physician Award-2011" for outstanding services to mankind in the field of Ayurved Treatment by RK HIV / AIIDS Research & Examp; Care Foundation, Mumbai (Maharashtra)
- 5. Awarded "Ayurved Excellence Scientist Award-2017" for outstanding research contributions in the field of Ayurved Pharmacology & Damp; Materia Medica during the "International Conference on Role of Basic Sciences in Translational Research" sponsored by Indian Council of Medical Research (ICMR) organized by Mahima Research Foundation, on 28-29 th October 2017 at Institute of Sciences, BHU, Varanasi.
- 6. Awarded "Excellence in Ayurved Education Award-2021" for outstanding work in the field of Ayurved Education, DB group, Bhopal, Madhya Pradesh.
- 7. "Dhanwantari Award-2021" by Vishwa Ayurved Parishad (Maharashtra State) & Dodar Ayurvedic Medical College, Worli Mumbai (Maharashtra).
- 8. "Bhishak Bhushan Award-2021" by Vagbhattsarani, Thrissur, Kerala.
- 9. Awarded "Healthcare Changemakers of India" Award by Healthcare for All (Wellness through Awareness) initiative by Heal India, New Delhi.
- 10. "Dhanwantari Award-2022" by INDIANVAIDYAS & Delhi.
- 11. "Ayurved Gaurav Award-2023" by Vishwa Ayurved Parishad (Maharashtra State).
- 12. TWO Scholarships from Govt Ayurved college and university for standing 1 st in overall merit list in first to final year BAMS exam from 1989-1994.
- 13. Pt Bhagwan Das Dwivedi Scholarship from Mumbai University for Ayurved Ph D thesis work.

RESEARCH ACTIVITIES:

EDITOR OF INTERNATIONAL RESEARCH JOURNALS:

1. Senior Editor - Journal of Ayurveda and Integrated Medical Sciences (JAIMS) - An International Peer Reviewed, Indexed, UGC approved, Bimonthly Journal of Researches in AYUSH. ISSN: 2456-3110,

www.jaims.in

- 2. Associate Editor- Indian Journal of Agriculture and Allied Sciences (IJAAS), an quarterly referred Research Journal ISSN: 2395-1109, e-ISSN 2455 9709, www.mrfsw.org
- 3. Editorial board member of World Journal of Pharmacy & Pharmaceutical Sciences (WJPPS)- An International Peer Reviewed Indexed Monthly Journal. ISSN: 2278-4357, www.wjpps.com
- 4. Editorial board member of World Journal of Pharmacy & Damp; Pharmaceutical Sciences (WJPR)- An International Peer Reviewed Indexed Monthly Journal. ISSN 2277-7105. www.wjpr.net
- 5. External Reviewer -AYU-an International Quarterly Journal of Research in Ayurveda. ISSN Print-0974-8520, online-0976-9382, www.ayujournal.org

BOOKS & PAPERS PUBLICATIONS:

BOOK:

Published a book on subject of Ayurved Pharmacology & Materia Medica (Dravyaguna) titled "CONCISE DRAVYAGUNA" published by Chaukhambha Prakashan, Varanasi with ISBN: 978-93-86735-11-9, Edition: First, 2017

BOOK CHAPTER:

One of specialists' members of Healthcare Guidelines development group chaired by Dr V M Katoch, Ex-DG, ICMR, Govt of India for development of Women's Health Guideline, developed by Health Parliament, New Delhi with ISBN-978-81-958966-1-5,

RESEARCH PAPERS:

- 1. Role of Ayurved Ahar (Diet) & Dieth & Dieth
- 2. Ayurvedic Preventive Health measures in Geriatrics Care published in Journal of Ayurveda and Integrated Medical Sciences (JAIMS)| a Peer reviewed and Indexed Journal, ISSN 2456-3110, May June 2020 | Vol. 5 | Issue 3/190-195
- 3. Study of Ashok-Saraca asoca Roxb. With special reference to its samples available in crude drug market of Mumbai, published in Journal of Ayurveda and Integrated Medical

Sciences (JAIMS)| a Peer reviewed and Indexed Journal, ISSN 2456-3110, July - August 2017 | Vol. 2 | Issue 3

- 4. Standardization and Evaluation of Ayurvedic Medicines Needs, published in Journal of Ayurveda and Integrated Medical Sciences (JAIMS)| a Peer reviewed and Indexed Journal, ISSN 2456-3110, Mar Apr 2017 | Vol. 2 | Issue 2/190-195
- 5. Importance of the Time of Collection of the Drug of Commerce: A review on Ayurvedic & Samp; Contemporary Concepts published in World Journal of Pharmaceutical Research (WJPR), ISSN: 2277-7105, SJIF Impact Factor 7.523, Volume 6, Issue 5, manuscript ID No. WJPR /8326/6/2017.
- 6. Drug Interactions between Ayurvedic and Allopathic medicines-A Review, published in World Journal of Pharmaceutical Research (WJPR), ISSN: 2277-7105, SJIF Impact Factor 7.523, Volume 6, Issue 3, 478-486, manuscript ID No. WJPR /8028/6/2017.
- 7. Kutki Indian Gentian (Picrorrhiza Kurroa), a review article published in reviewed Journal of Vishwa Ayurved Parishad, ISSN: 0976-8300, Vol 9-10, Yr. 10, page no.42-47 Sep-Oct, 2013.
- 8. A HPTLC Densitometry determination of Anti-oxidant constituents from Chywanprash published in Indian Drugs, ISSN 0019-462X Volume 45(7) pages 536-541, July 2008.
- 9. 'Chywanprash -Truth or Myth' published in Journal of Pharmacognosy Review, ISSN: 0975-3575, Volume 1, Issue I, Jan-May, 2007.www.phcogrev.com
- 10. Development of Quality control methods for Chywanprash; a polyherbal formulation published in Natural Product Radiance, ISSN: 0972-592X, NISCOM: Ref No. NPR/AC/2005/245.
- 11. Early relief of Osteo-arthritis symptoms with a natural mineral supplement and a Herbomineral combination: A randomized controlled trial; published in Journal of Inflammation, ISSN: 1476-9255, ISRCTN 38432711, 2005, 2:11doi:10.1186/1476-9255-2-11
- 12. Ayurvedic Research A Modern Science Prospective, published in Ayurveda & Dr. Herbal online web portal www.ayuherbal.com in 2002. Dr B K Apte & Dr Anil Shukla

PARTICIPATION IN CMEs / CAPACITY BUILDING / WORKSHOPS:

- 1. Participated in the WHO sponsored workshop on "Role of Ayurved in the prevention & Samp; Management of Metabolic, Life Style related, Degenerative, Psychosomatic and other chronic diseases" at R.A. Podar Medical College (Ayu), Worli Mumbai from 11-12 April 2003. (RAAM-2003)
- 2. Participated in "Basic Workshop in Health Sciences Education Technology" held from 6 th to 8 th October 2015, conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute of Medical Education Technology & December 2015, Conducted by Institute On Technology & December 2015, Conducted by Institute On Technology & December 2015, Conducted by Institute On
- 3. Participated in "Continued Medical Education (CME) programs for Teachers/Scientists on Fundamental Research" held at Regional Ayurveda Institute for Fundamental Research (RAIFR), Pune from 16 th -21 st January, 2017, sponsored by Rashtriya Ayurveda Vidyapeeth (RAV) New Delhi.
- 4. Participated in "Capacity Building Training Programme on Pharmacovigilance" organized by Institute for Post Graduate Teaching & Easter in Ayurved, Gujrat Ayurved University, Jamnagar, Gujrat from 2 nd to 4 th March, 2017.
- 5. Participated in "Continued Medical Education (CME) programs for Teachers of Dravyaguna" held at A& U Tibbia College and Hospital Karolbagh, New Delhi from 10 th -15 th April 2017, sponsored
- by Rashtriya Ayurveda Vidyapeeth (RAV), Ministry of AYUSH, Govt of India, New Delhi.
- 6. Participated in "National Workshop on Cultivation, Conservation and Phytochemical Study of Medicinal Plants" held on 22 nd & Dept of Dravyaguna, Dr DY Patil College of Ayurved and Research Centre, Pimpri, Pune and Dr DY Patil Institute of Pharmaceutical Sciences & Pimpri, Pune sponsored by National Medicinal Plants Board, Ministry of AYUSH, Govt of India, New Delhi.
- 7. Participated in "Continued Medical Education (CME) programs for Teachers of Dravyaguna" held at All India Institute of Ayurved (AIIA), New Delhi from 18 th to 23 rd November 2019, organized by Dept of Dravyaguna, AIIA sponsored by Ministry of AYUSH and coordinated by Rashtriya Ayurveda Vidyapeeth (RAV), Govt of India, New Delhi.

- 8. Participated in "National Workshop on Training of Trainers on Good Agriculture & Eamp; Good Collection Practices (GAP & Eamp; GCP) of Medicinal Plants" held from 29 th July & Eamp; 01 August 2020 organized by Indian Council of Agriculture Research Directorate of Medicinal & Eamp; Aromatic plants Research, Boriavi, Anand, Gujrat & Eamp; sponsored by National Medicinal Plants Board, Ministry of AYUSH, Govt of India, New Delhi.
- 9. Participated in "Teachers Training Program on Dravyaguna" held at Padamdungari Eco Tourism Centre, Gujrat & Organized by Rashtriya Ayurveda Vidyapeeth (RAV), Govt of India, New Delhi & Organized Samp;

National Institute of Ayurved, Jaipur from 30 th Nov to 2 nd Dec 2021.

10. Participated in National Intellectual Property Awareness Mission on 10 th March 2022 organised by Intellectual Property Office, India, Ministry of Commerce & Emp; Industry, Govt of India.

PAPER PRESENTATIONS:

- 1. Presented a paper in 2 nd Vishwa Vaidya Sammelan on Ayurved and Medico-botany held at Ferguson College, Pune from 26 th October to 1 st November 1998.
- 2. Presented a paper in National Seminar on "Holistic Approach of Health Management for Old Age & Did Age & Prof SNTMF & Prof SNTMF & Did Age & Di
- 3. Presented a paper in National Seminar on Standardization & Scientific Research of New Drugs with reference to the Fundamentals of Dravyaguna on 19-21 st Dec. 2001 organized by Dept of Dravyaguna, National Institute of Ayurveda, Jaipur, sponsored by Dept of ISM & Ministry of Health & Samp; Family Welfare, Govt of India.
- 4. Presented a paper in the "National Conference on Recent Advances in Ayurvedic Medicines" organized by Faculty of Ayurveda, I.M.S. Banaras Hindu University held from 5-6 th March 2003.
- 5. Presented a paper in the "6 th World Ayurveda Congress -2014" held on 7 th -9 th November 2014 organized by Dept of AYUSH, Govt of India, in collaboration with World Ayurveda Foundation in New Delhi.
- 6. Presented a paper in the "National Seminar on Advance Modalities in Ano-Rectal

disorders" held on 11 th -12 th November 2014 at Dr D Y Patil College of Ayurved & Dr D Y Patil College of A

- 7. Presented a paper in the "National conference on Management of Nutritional Disorders-Challenges and Scope" held on 19 th -20 th January 2018 organised by Dept of AYUSH, Govt of Madhya Pradesh & Mational AYUSH Mission in collaboration with Pt Khushilal Sharma Govt Ayu College & Management of Nutritional Disorders-Challenges and Scope held on 19 th -20 th January 2018 organised by Dept of AYUSH, Govt of Madhya Pradesh & Mational AYUSH Mission in collaboration with Pt Khushilal Sharma
- 8. Presented a paper in the "WORLD CONGRESS OF AYURVEDA-2019" held on 14 th -16 th March 2019 organised by Faculty of Ayurveda, IMS, BHU, Varanasi & Dinistry of AYUSH, Govt of India.
- 9. Presented a paper in the "25 th Convocation & Damp; 27 th National Seminar on "Ayurved Aahar-Swasth Bharat Ka Aadhar" held on 11 th -12 th March 2022 organised by RAV-National Academy of Ayurved, Ministry of AYUSH, Govt of India.
- 10. Presented a paper titled "Experimental study of a polyherbal formulation for Safety and antidiabetic activity in alloxan induced diabetic rats" in a national seminar on "Ayurveda Wisdom-A Solution for Life Style Disorders" organized by Directorate of AYUSH, Maharashtra State on 16 th -17th February 2023 at DY Patil Auditorium, Nerul, Navi Mumbai.

PARTICIPATION AS RESOURSE PERSON / GUEST SPEAKER:

- Delivered a lecture in seminar on scientific discussion on Cancer on 19 th Sep 1999 in Tata
 Memorial Cancer Hospital, Mumbai organized by Mumbai Mahanagar Ayurved Sammelan.
- 2. Delivered a lecture series on Medicinal Plants in Vishwa Aarogya Sanjeevanee at Juhu Scheme, Vile Parle (W) from 26 th -29 th October 2002.
- 3. Delivered a lecture in workshop for Medicinal Plants Cultivation- Need, Realty and problems organized by Maharashtra Medicinal Plants Board, Mumbai held from 26 th -27 th Dec. 2002.
- 4. Delivered a lecture in seminar on scientific discussion on DIABETES on 12 th January 2003 in Convocation Hall, Mumbai University, Mumbai organized by Mumbai Mahanagar Ayurved Sammelan.
- 5. Delivered a guest lecturer in "C.M.E. on Ayurvedic Education-Pt Madan Mohan Malviya"s Vision" held on 6 th February 2015 at helm of Centenary year of Banaras Hindu University,

Varanasi.

- 6. Delivered a lecture as Guest Speaker in "International Conference on Recent Innovations in Ayurvedic Sciences & Echnology" held on 24-25 th October 2015 at Prof K N Udupa Auditorium, jointly organized by Mahima Research Foundation & Dept of Kaya Chikitsa, Faculty of Ayurveda, BHU, Varanasi.
- 7. Delivered a lecture as "Guest Speaker in International Conference on Charak Samhita" held from 15 th April to 22 nd April 2016 at Deval Club Kolhapur, M.S. organized in association with Maharashtra University of Health Sciences, Nashik.
- 8. Delivered a lecture as Resource Person in "National Seminar on Role of Ayurveda in Health Management of India" held on 17 th December 2016, organized by Govt Ayu College & Samp; Hospital, Varanasi.
- 9. Delivered a lecture as Keynote Speaker in "International Conference on Medicinal Plants and management of Lifestyle Diseases" held on 18 th December 2016 at Institute of Agriculture Sciences, BHU, Varanasi, organized by Defense R & Dorganization and Mahima Research Foundation, Varanasi.
- 10. Delivered a lecture as Keynote Speaker in National Conference on Recent Advances in Ayurvedic Herbal Medicine-From Source to manufacturing sponsored by National Medicinal Plant Board (Ministry of AYUSH, Govt of India), held on 15-16, Sep, 2017 and organised by Faculty of Biomedical Sciences, Uttarakhand Ayurved University, Dehradun.
- 11. Delivered a lecture as Resource person in National Conference on Prevention & Management of Diabetes & Dia
- 12. Delivered a lecture as Invited Speaker "International Conference on Role of Basic Sciences in Translational Research" held on 28th-29th October 2017 at Institute of Sciences, BHU sponsored by Indian Council of Medical Research (ICMR) New Delhi and organized by Mahima Research Foundation, Varanasi.

- 13. Participated as Resource person in National Ayurveda Workshop held on 16 th -17 th June 2018 organised by Vishwa Ayurved Parishad in Ujjain, M.P.
- 14. Delivered series of guest lecturers on Ayurveda and Yoga in International Conference held from 21 st June 2018 to 24 th June 2018 in Lal Bahadur Shastri Centre for Indian Culture, Tashkent, Uzbekistan.
- 15. Invited as Resource person in International Ayurveda Youth Conclave SAMYOJNAM
 2018 held from 16th-18th November 2018 jointly organised by Vishwa Ayurved Parishad & Eaculty of Ayurveda, IMS, BHU, Varanasi.
- 16. Delivered a lecture as resource person in National Workshop on Opportunities & Delivered & Ayurveda & Delivered & Delivere
- 17. Deliver a lecture as Keynote Speaker in a scientific session in the "WORLD CONGRESS OF AYURVEDA-2019" held on 14 th -16 th March 2019 organised by Faculty of Ayurveda, IMS, BHU, Varanasi & Ministry of AYUSH, Govt of India.
- 18. Delivered a lecture as Resource person in "National workshop on Research Methodology in Biological Sciences" held at Pt Yadunandan Upadhyay Hall, Dept of Kayachikitsa, Faculty of Ayurveda, IMS, BHU, Varanasi from 8 th April 2019 to 14 th April 2019.
- 19. Delivered a lecture as Resource person in Workshop on "Training Program on Cultivation and commercialization of Medicinal & Aromatic Plants (MAPs)" held at Mansarovar Global University, Bhopal sponsored by National Science Academy, India from 28 th February 2020 to 1 ST March 2020.
- 20. Invited as Resource person in National Arogya-2022 at Kalidas Sanskrit Academy, Ujjain held from 27 th -30 th May 2022 jointly organized by All India Ayurvedic Congress & Samp; Ministry of AYUSH, Govt of India.
- 21. Delivered a lecture as Resource person in "Deeksharambha"- Transitional Curriculum for First Professional for 2021-2022 batch as per NICISM guidelines on 22th June 2022 organised by Mansarovar Ayurved Medical College, Sri Sai Institute of Ayurvedic Research & Earth & Earth

Faculty of Ayurved, Mansarovar Global University, Bhopal.

22. Delivered a lecture as resource person in CME for teachers of Dravyaguna from 19 th -24 th December 2022 sponsored by Ministry of AYUSH, Govt of India, coordinated by Rashtriya

Ayurved Vidyapeeth, New Delhi & Dept of Dravyaguna, Govt Autonomous Ayurved College & Dept of Dravyaguna, Govt Autonomous Ayurved Ayurved Ayurved College & Dept of Dravyaguna, Govt Ayurved Ayurv

- 23. Delivered a lecture as invited speaker in an international conference & Delivered & De
- 24. Delivered a lecture as Resource person in Transitional Curriculum for First Professional for 2022-2023 batch as per NICISM guidelines on 8th March 2023 organised by R A Podar Medical College (Ayu), Worli, Mumbai.
- 25. Participated as Resource person in "Interactive Workshop on Selection of Alternative Sources for Rare, Endangered & Dramacopoeia of India" organized by CCRAS, Ministry of AYUSH, Govt of India in association with Pharmacopoeia commission for Indian Medicine & Dramacopoeia (PCIM& PCIM& PCIM&
- UP, India.27. Delivered a lecture as Resource person in Transitional Curriculum for First Professional for 2023-2024 batch as per NICISM guidelines on 23 rd Nov. 2023 organised by R A Podar Medical College

contribution", organised by Vishwa Ayurved Parishad on 13-14 May 2023 in BHU, Varanasi,

(Ayu), Worli, Mumbai.

28. Delivered a lecture as Resource person in Transitional Curriculum for First Professional for 2023-2024 batch as per NICISM guidelines on 10th Dec.2023 organised by Uttarakhand Ayurved University, Rishikul Campus, Haridwar, UK

ADVISOR/ CHAIR/ CO-CAIR in International /National Conference/ Scientific Sessions:

- 1. Co-chair a scientific session in the "6 th World Ayurveda Congress -2014" held on 7 th -9 th November 2014 organized by Dept of AYUSH, Govt of India, in collaboration with World Ayurveda Foundation in New Delhi.
- 2. Chair Person in the National Seminar on "Management of Renal Disorders" on Sunday, 22 nd

January 2017 at Dr Kalmadi Auditorium, Erandvane, Pune.

- 3. As Co-chairman of a scientific session in a National Seminar on Dravyaguna "Anukta Dravya Vivechan" (Exploring unexplored Drugs) held at Institute of Post Graduate Teaching and Research in Ayurveda, Gujrat Ayurved University, Jamnagar from 20 th -21 st July, 2017.
- 4. As Co-chairman of a scientific session in a National Seminar on Diabetes Mellitus- From Laboratory to Practice held at DY Patil University Nerul, New Mumbai Organised by Directorate of AYUSH, Maharashtra state and Arogya Bharti from 16 th -17 th August 2017.
- 5. Chaired a Scientific session in National Conference on Recent Advances in Ayurvedic Herbal Medicine-From Source to manufacturing sponsored by National Medicinal Plant Board (Ministry of AYUSH, Govt of India), held on 15-16, Sep, 2017 and organised by Faculty of Biomedical Sciences, Uttarakhand Ayurved University, Dehradun.
- 6. Co-chaired a scientific session in National Conference on Prevention & Management of Diabetes & Diabetes & Ministry of AYUSH, Govt of India, and organised by Akhil Bhartiya Ayurved Maha Sammelan, New Delhi at Ayurveda Parv, Nagpur-2017 held on 7-8, October, 2017.
- 7. Chaired a scientific session in "International Conference on Role of Basic Sciences in Translational Research" held on 28-29th October 2017 at Institute of Sciences, BHU, sponsored by Indian Council of Medical Research (ICMR) New Delhi and organized by Mahima Research Foundation, Varanasi.
- 8. Chaired a scientific session in "International Conference on Impact of Climate Change & Samp; Abiotic Stresses on Agriculture & Samp; Management Strategies" held from 17 th -18th November 2018 at Seminar Complex, BHU, Varanasi sponsored by Indian Council of Agricultural Research

(ICAR) New Delhi and organized by Mahima Research Foundation, Varanasi.

9. Participated as member of the organizing committee as Co-Ordinator in International Ayurveda Youth Conclave-SAMYOJNAM 2018 held from 16th-18th November 2018 jointly organised by Vishwa Ayurved Parishad & Damp; Faculty of Ayurveda, IMS, BHU, Varanasi.

10. Part of organizing committee as member of National Advisory Board in World Congress of Ayurveda- WCABHU-2019 held from 14th-16th March 2019 organised by Faculty of

Ayurveda, Institute of Medical Sciences, Banaras Hindu University, Varanasi.

- 11. Chair a scientific session in the "WORLD CONGRESS OF AYURVEDA-2019" held on 14 th 16 th March 2019 organised by Faculty of Ayurveda, IMS, BHU, Varanasi & Dinistry of AYUSH, Govt of India.
- 12. Part of organizing committee as member of Advisory Board in International Seminar on Integrated Approach to Autoimmune Disorders held from 4th-6th August 2019 organised by Patanjali Bartiya Ayurvugyan evam anusandhan Sansthan, Haridwar (UK), India.
- 13. Chair a scientific session in International Seminar on Integrated Approach to Autoimmune Disorders held from 4th-6th August 2019 organised by Patanjali Bartiya Ayurvugyan evam anusandhan Sansthan, Haridwar (UK), India.
- 14. Chaired a scientific session in the SAMYOJNAM-2022, National Ayurveda Youth Conclave with theme connecting India through Ayurved held at Ravindra Convention Centre, Bhopal from 22-24 April 2022 organised by Vishwa Ayurved Parishad & Samp; supported by Govt of MP & Samp; Ministry of AYUSH, Govt of India.
- 15. Event Secretary of "WORLD RECORD OF AYURVED" of "Maximum number of Participants in Astang Hriday Shlok Parayan" made in the SAMYOJNAM-2022, National Ayurveda Youth Conclave with theme connecting India through Ayurved held at Ravindra Convention Centre, Bhopal on April 24,2022 organised by Vishwa Ayurved Parishad.
- 16. Chaired a scientific session in the National Aarogya- 2022 at Kalidas Sanskrit Academy, Ujjain held from 27 th -30 th May 2022 organized by All India Ayurvedic Congress, New Delhi supported by RAV & Delhi supported by

17. Co-chaired a scientific session in National Seminar on Ayurveda, DOSH PE CHARACHA," organised by Glocal University, Saharanpur & Sa

EXHIBITION/EXPO/CONFERENCES/SEMINAR/WEBINAR:

Actively Participated in more than 100 conferences/Webinar/Seminar/Symposia etc.

LIFE MEMBERSHIP HELD:

- Rashtriya Sahsamaprk Pramukh-Vishwa Ayurveda Parishad, Lucknow, Uttar Pradesh
- Managing Committee Member-I-CARE-Institute of Contemporary Ayurved Research & Education, R A Podar Medical Institutions Campus, Worli, Mumbai
 - Distinguish Member All India Ayurvedic Congress (Ayurved Maha Sammelan), New Delhi
 - Association of Ayurvedic Physician of India (AAPI), Varanasi
 - National Integrated Medical Association, (NIMA), Maharashtra State
- Ayurvedic Postgraduate Association, Mumbai
- Herbal Academy of India, Pune, Maharashtra,
- Vanaushadhi Sanshodhan Sansthan (Herbal Research Institute), Keshav Shrushti, Uttan, Bhayander, Thane, Maharashtra

1.	Name of the Teacher Teacher's code AYDG01505							
3.	Date of Birth	20/Dec/1974						
4.	(dd /mm/yyyy) UG Qualification	Name of Degree	B.A.M.S.					
		Passing Year	1999					
		University	Pt. Ravi Shankar Shukla University, Raipur					
5.	PG Qualification	Name of Specialty	M.D. (Dravyaguna Vigyana)					
		Passing Year	2005					
		University	Rajasthan University, Jaipur					
	Post wise details of Experience in chronological order from the date of initial appointment	Duration			Department (Subject)	Designation	Name of the college	
6.		From date (dd/mm/yyyy)	To date (dd/mm/yyy	у)				
		01/Jan/2008	07/Aug/2012		Dravyaguna Vigyana	Assistant Professor/L ecturer	Shri Dhanwantry Ayurvedic College and Dabur Dhanwantry Hospital	
		08/Aug/2012	28/Aug/2014		Dravyaguna Vigyana	Associate Professor/R eader	Shri Dhanwantry Ayurvedic College and Dabur Dhanwantry Hospital	
		01/Dec/2020	29/Aug/2023		Dravyaguna Vigyana	Associate Professor/R eader	Bharti Ayurved Medical College & Hospital	
		30/Aug/2023	Till date		Dravyaguna Vigyana	Associate Professor/R eader	Mansarovar Ayurvedic Medical College Hospital & Research Center, Bhopal (M.P.)	
7.	Presently working Department	Dravyaguna Vigyana						
8.	Present Designation	Associate Professor						
9.	State Board /	Registration Number		603	60355			
	Council Registration details	Name of State Board		Madhya Pradesh Ayurvedic Tatha Unani Chikitsa Padhati Avum Prakritik Chikitsa Board Bhopal (M.P.)				

Total No. of Paper Published : 01

Detail of Publication : Title :Alopecia and its Ayurvedic Management: A Case Report

Name of Journal : International Ayurvedic Medical Journal, Volume 11, Issue

08, August 202 Page no 2085 - 2090

Total No. of Presentations : 05

Presentation Details

- 1. 1. Presented paper on "A study of the effect of fruit of Haritaki(Terminalia chebula) on Lipid Profile" in National Seminar on Preventive Cardiology in Ayurveda conducted by Rashtria Ayurveda Vidyapeeth, New Delhi in March, 2010
- 2. 2. Presented paper on "Ayurveda An Introduction, its strength and limitations" at Academic Meet in AIIMS, Raipur in November, 2014
- 3. 3. Presented paper on "AYUSH: it's strength & limitations" as Invited Keynote Speaker at National Seminar on Relevance of Medical Anthropology and Tribal Health Care Systems in the Globalizing World in March 2018
- 4. 4. Presented paper on "Rediscovering Aasav- Arishta" as Invited Speaker at Ayurved Samvaad organized at Hotel Hyatt, Raipur by Dabur Ayurveda in January 2019
- 5. Fresentation on "Ayurveda: Introduction and progress at AIIMS, Raipur" at AIIMS, Raipur in February, 2019

Conference/ Workshops : 10 (as delegate)

Academic and Administrative Achievements:

- 6. Invited for and delivered guest lecture on Herbs at AKSIPS, Chandigarh in 2008
- 7. Nominated as Judge for CBSE Regional Level Science Model Exhibition- 2017-18, held at Krishna Public School, Raipur
- 8. Additional Responsibility of In-charge of Female Panchakarma Unit of Shri Dhanwantry Ayurvedic College & Hospital, Chandigarh for 5 Years
- 9. Implemented use of fresh decoctions in Panchakarma therapy at Dhanwantry Hospital, Chandigarh
- 10. Developed and upgraded the Herbal Garden and Museum of Dravyaguna Department at Shri Dhanwantry Ayurvedic College & Hospital, Chandigarh
- 11. Ex member of the Experts Committee under Sec33P of Drugs & Cosmetics Act to advise the State Licensing Authorities for Ayurvedic drugs at Chandigarh
- 12. Additional charge of Assistant Medical Superintendent at Dhanwantry Hospital, Chandigarh for 2 months
- 13. Member of Counseling Committee for admission of BAMS students at Chandigarh
- 14. Member of Anti-Ragging Committee and Cultural Committee at Shri Dhanwantry Ayurvedic College, Chandigarh
- 15. Learnt Classical Dance, Bharatanatyam and Carnatic vocal music, participated and won many prizes in dance during school days

Name of Teacher Dr. Shruti Singh

Department DRAVYAGUNA

Teacher Code Aydg01219

Father's Name Dr Mathura singh

Date of Birth 11/05/1981

Age (In Years) 42

Registration No. 49935

Qualification MD

Designation Assistant Professor

Additional Qualification Pg diploma in yoga and meditation ,pg diploma in diatetic and therapeutic

nutrition,

Date of Joining (Current) 12/24/2019

Experience (In Year's) 3.5

Email ID arjariyashruti@gmail.com

BAMS Passing Year 2006

Name of University DAVV

PG Passing Year 2019

Name of University MPMSU

Experience 24/06/2019-till date, 3.5 years, assistant professor, Mansarovar Ayurvedic

Medical college hospital and research centre Bhopal Madhya Pradesh

Total No. of Paper

Published 3

Detail of Publication 1)Ayurveda and Integrated Medical Sciences : Ayurveda preventive Health

(Title, Name of Journal, measures in Geriatric Care

Vol., Page No., Month2) a clinical trial on healing of yashtimadhu wsr wound, global journal of

Year) research analysis bol 19,date 20/03/2021

7

3) Role of ayurveda aahar& vihar in the promotion of holistic health prevention

of non communicable disease VAP

Total No. of Presentation

Presentation Details (Name of Seminar, Title of Presentation, Place, Date-Year) Participated National seminar Shri Gulabkunyerba Ayu.Maha

Shri Gulabkunverba Ayu.Mahavidyalaya Gujrat Ayurveda university, Jamnagar

2016

Paper presentation National seminar

R.D.S. Ayu. P.G. Maha-vidyalaya, Bhopal (M.P.)

2016

Paper presentation International seminar

R.D.S. Ayu. P.G. Mahavidyalaya, Bhopal (M.p.)

Scientific Paper writing National Ayurveda Day

Pt. K.L.S. Ayurved college & Institute, Bhopal (M.P.)

Pt. K.L.S. Govt.(Auto.) Ayurveda college & Institute, Bhopal (M.P.)

2017

Scientific Model Presentation National Ayurveda Day

Pt. K.L.S. Govt.(Auto.) Ayurveda college & Institute, Bhopal (M.P.)

2017

12

Paper presentation

National Conference on Nutricon -2018

Pt. K.L.S.Ayurveda college & Institute, Bhopal (M.P.)

Mansarovar Ayurvedic Medical college hospital and research centre Bhopal

Madhya Pradesh topic pharmacology of antidiabetic drugs.

Webinar Attend

Total No. of Seminar

Attended

Conference/ Workshops

Detail

Details of Member of

Different Council/ Board/

Committee

Lavnya workshop 2019

1) Member of vishwa ayurved parishad. 2) Member WOW

Gallery



Departmental Tutorial



Dravyaguna Museum



Herbal Garden

Pharmacognosy







Microscopic identification

Microscopic structures Chromatography Chemical Analysis Powder microscopy

















Student's Activity at Herbal Garden