

Dr. Hemant D Toshikhane

Dean Faculty of Ayurveda Parul University Vadodara,
Gujarat

Date of Birth: 20 July 1972

Languages Known: Kannada, Marathi, English, Hindi,

Sanskrit (read and written)

drhemantt@gmail.com



+91 918469496525



CORE COMPETENCIES



Administration

Curriculum

Development Student

Discipline

School Improvement

Plans Parent / Student

Relations Academic

Counselling Examinations

/ Evaluations Student Data

Analysis Performance

Management Research

Activities



SOFT SKILLS



EXECUTIVE PROFILE

- Highly Skilled Education Professional** with over 25 years of leadership experience spread across leading Education Management & Administration functions for smooth running of institution.
- Rich exposure in providing resourceful & innovative instructions to **help students change marginal grades into exceptional grades**, and supporting colleagues & administration in **facilitating intellectual growth** by creating an atmosphere of **mutual respect & open communication**
- Reviewed the pre-set educational goals, objectives and classroom instructional programs**; established academic and other performance objectives
- Developed Quality Control Laboratory** which include facilities like Raw drug Analysis, Formulation Analysis, HPTLC and so on
- Fostered and maintained a clear vision for the future** of the institution that reflects its educational mission and where practicable to widen the opportunities for such experience in the community
- Excellence in all aspects of academic administrative functions** including facilities, infrastructure, staffing, welfare, discipline, boarding and policy development & implementation
- Providing consultant approach towards R&D stability strategy**, driving R&D stability programs, for efficient process development during initial stages; while preparing technical reports & regulatory documentation associated with all R&D product development initiatives
- Qualified NABH Assessor training and this enhanced in providing quality health care services in PAH
- Expertise in use of structured methodologies for the areas linked to upstream and/or downstream drug substance** and drug product process design, scale-down model, process control strategies, scale-up, validation and continuous process verification as applied to microbial and mammalian-expressed proteins
- Proactively managing project level operational aspects** including management of trial timeline, budget, resources and vendors and checking for efficient updates on trial progress with respect to vendor selection, project plans, trial budget and timeline management, quality standards and risk mitigation
- Proficient in directing execution of projects within cost & time parameters**; providing technical inputs and engineering support to the team from conception to completion stage for facility management to new product introduction
- Possess attention to detail and excellent administration skills with highest level of professionalism in order to support the Admissions and Marketing Strategy for driving attraction, recruitment and retention of students
- **CAREER TIME LINE**
 1. Dean Parul university
 2. Principal Parul institute of Ayurved and hospital
 3. Medical Superintendent, Parul Ayurved hospital
 4. IQAC chairman
 5. Director of pharmacy Parul Ayurved pharmacy
 6. NABH assessor, national accreditation board
 7. NAAC assessor, national assessment and accreditation council

- Book Published – 16
- Scientific Publications -117
- Projects Undertaken – 13
- MS dissertation Guided – 31
- Awarded Ph.D Thesis – 08
- Patent File – 16
- Design IPR – 07
- Copyrights - 18
- Audio – 06
- Video - 06
- Literature – 06
- Awards -17
- Citations – 94
- H-index – 6
- I10-index – 1
- Technology Transfer - 4

NOTABLE ACCOMPLISHMENTS

- Dhanwantari Puraskar-2021- Best Vaidya by Gujarat Board of Ayurvedic and Unani System of Medicine
- “Manager of the Year” and Best Hospital Award for Parul Ayurved Hospital by EXCELLENCE IN QUALITY AND MANAGEMENT FORUM CANNES
- “AKSHARA ABHISHEKA AWARD” BY Dist. collector, Hassan Dist, Government .of Karnataka
- ASHWINOU AWARD in the year 2011 by SDM Ayurved college Hassan Karnataka India
- “Chanakya” Awardee of Gujarat Ayurveda Research And Development Center
- AYURVEDA BHUSHAN AWARD,2009, International Academy of Ayurveda Physician
- Best teacher award 2020 by National Sushruta Association India.
- Best Teacher award (Junior Group) 2020 Awarded by National Sushruta Association-Recognizing marvelous contribution in the field of Shalyatantra.
- Appreciation Award- Supporting global integrated certificate course in Nephro-Urology by Association of Ayurvedic Practitioners.
- Ashwinou Award 2021 from Bharatiya Sangyaharak Association for his noble contribution in the field of shalya Tantra and Sangyahan
- Sushruta Ratna Award-2021 Awarded by National Sushruta Association-Recognizing marvelous contribution in the field of Shalyatantra research, health care, and public service.
- National award 2022 by Ayurveda Teachers association –On occasion of 4th National Conference on “Evidence based Ayurveda”.
- Certificate of appreciation “Kashyap award” in recognition of dedication, skill, hard work, patient care and thoughtfulness; in the field of healthcare on 4, 5 august 2023.
- Awarded by Kaushal Health and Education trust has honored with “Hamare 9 Anmol Ratan” by Dr Atul Bhavsar.
- Yajnavalkya award by NATIONAL INTEGRATED MEDICAL ASSOCIATION on Dec 2023.
- Long standing award by Parul University.
- Most influential leader, impactful and visionary leadership awarded by Parul University.
- “Pancharatra” Awarded by Kaushal Health and Education Trust Pedhamali awards from Kanchanhira Ayurvedic Medical College and Hospital, Mehsana
- Extramural Research Project Grant Awards by Parul University
- Best Principal Award, 6th National Conference ATACON 2024 New Horizons in Ayurveda 18th August 2024 honored by Ayurveda Teachers Association



WORK EXPERIENCE

❖ Since Feb’15: Dean, Faculty of Ayurved, Parul University, Vadodara, Gujarat, India

❖ Since Feb’15: Principal, Parul Institute of Ayurved&Medical Superintendent, ParulAyurved Hospital, Limda, Vadodara, Gujarat, India

Key Result Areas:

ACADEMICS

- Upgraded BAMS seats from 60 to 100
- Started MD/MS Ayurveda Courses started in 12 disciplines
- Resumed Ayurveda Ph.D programme
- Started clinical certificate courses like panchakarma therapist course, Yoga course certificate, fellowship in clinical practice
- Under the proper guidance New Ayurveda college named Parul Institute of Ayurved & Research under Parul University
- Conducted 30+ Seminars & 350+ webinars
- GMP certification for Medicine manufacturing in Parul Ayurved Pharmacy
- Around 500+ specimens in Anatomy Museum and developed Surgical Skill Lab with simulators to train the students
- Parul Institute of Ayurved recognized as one of the Centre for CCCH training under Ayushman Bharat Yojana

RESEARCH ACTIVITIES:

- GUJCOST projects and 20+ pharma projects were initiated and approximate cost around 10 lakh worth has been granted
- Applied for 23 patents
- Applied for around 100 M2M projects for Government of Gujarat
- Applied for 13 MSME & around 10 New India Projects
- CCRAS Smart02 Spark 10PG star

ACCREDITATION:

- Institutional head of NAAC, NIRF, GSIR, AAA, NABH, SDG,

OTHER ACTIVITIES:

- Widespread promotion of AYUSH Sanjeevani application & promoted 34000+ people downloaded the application
- Summer school for international students
- Started NSS Unit

<ul style="list-style-type: none"> ❖ Since Aug'15: Medical Superintendent, Parul Ayurved Hospital, Limda, Vadodara, Gujarat, India • Increased 100 bedded Parul Ayurved Hospital (PAH) to 280 bedded • Established IQAC cell • To impart quality health care services PAH is the first NABH accredited Ayurveda hospital in Gujarat • Conducted 200+ camps and considerable increase in patient number year wise and total number of patients benefitted in the year 2017 are 6344pts, 2018-16660pts 2019-8711pts • Developed state of art-High-tech Panchakarma unit namely Ananda Bliss and the hospital is recognised by the insurance companies like HDFC ergo, Reliance and CGHS is on process • Also, one Satellite Ayurveda Centre in the heart of Vadodara namely Diva Ayurveda Hospital, average around 20- 50 patients are benefitted there daily • Upgraded OT complex and all the general surgeries are performed • COVID Clinical tarils and research projects were carried out • Special OPD's like Parkinsonism, Manasaroga, Skin diseases, urology etc are developed • Super specialty camps like Cervix Cancer • Fellowship programme in clinical practice • Introduction of Suvarnaprashan practice in peadiartic OPD reaching out the community
❖ Since Aug'15: IQAC Chairman of Parul Ayurved Hospital and Parul Institute of Ayurved
❖ NABH Assessor, National Accreditation Board for Hospitals and Health Care Providers
❖ NAAC Assessor, National Assessment and Accreditation Council
❖ Since Jan'21: Sub- Committee Member, Ayurveda Marma Therapy Course Development, Rashtriya Ayurved Vidyapeeth
❖ 2009-2012: Steering committee member & NAAC Coordinator, Steering committee member for Internal Quality Assurance Cell (IQAC), KLEU's Shri B.M.K Ayurveda Mahavidyalaya, Belgaum, Karnataka, India
❖ Since 2007: Founder Member and Treasurer for All India Shareera Research Institute, Karnataka Branch, member for National susruta Association, National Intergrated Medical Association, Vice president National Intergrated Medical Association, Surgical society.
<ul style="list-style-type: none"> ❖ 2013-2014: AYUSH Chair, Trinidad & Tobago, West Indies • Developed an introductory certificate course in Ayurveda which got approval from Faculty of Medicine, University of West Indies, Trinidad & Tobago • Prepared a course for medical & paramedical students/practitioners Diploma in Ayurveda • Delivered guest lectures at Trinidad & Tobago to promote Ayurveda. • Delivered radio talks and initiated for the recognition of Ayurveda in Alternate system of medicine • Written a news column for a newspaper routinely in News Paper Daily • Conducted numerous health camps at Trinidad & Tobago • Delivered lectures at Suriname, Anton Dekom University • Helped the students for research in herbal studies • Co-ordinated with Indian Companies to promote Ayurveda medicine in Trinidad & Tobago, West Indies
❖ Since Aug'15: Adjuvant Faculty in the department of CAM Akamai University Hawaii, USA, Developed a degree course for the University.
❖ 2009-2014: Member Board of Studies for Post- Graduation Rajiv Gandhi University of Health Sciences, Bangalore. Karnataka, India
❖ 2022-2024: Member Board of Studies for Post- Graduation Rajiv Gandhi University of Health Sciences, Bangalore. Karnataka, India.
❖ Member of Board of Studies for, Drs. Kiran & Pallavi Patel Global University, Varnama, Vadodara, Gujarat
❖ Member of Board of Studies for Charuter Vidya Mandal University, Gujarat
❖ Jun'20 – Jun'20: Sub- Committee Member to finalize rate of Ayurved Surgeries, Ayushman Bharat
❖ Jun'16- Dec'18: Chairman, Board of Studies Faculty of Ayurved, Parul University
❖ Jan'13- Dec'14: Member of Academic Council, Faculty of Medical sciences University of West Indies
❖ Since Jun'16: Member of Academic Council, Parul University
❖ Expert member, CCIM for design & syllabus of PG Shalyatantra and Sangyahan
❖ Jun'03- Dec'06: HOD for Department of Agadatantra (Toxicology) at SDM College of Ayurveda Hassan
❖ Jan'2007- Jan'2015: HOD, Dept. of Shalyatantra (Surgery) KLE University's Shri B.M.K Ayurved Mahavidyalaya, Belgaum, Karnataka, India
❖ Jan'07-Jan'15: HOD Department of Sangyahanana (Anesthesiology) KLE University's Shri B.M.K Ayurved Mahavidyalaya, Belgaum, Karnataka, India

<u>Sr. No</u>	<u>Qualification</u>	<u>Institution</u>	<u>Completed year</u>
1.	BAMS	Ayurveda Mahavidyalaya, Hubli, Karnataka University, Dharwad	1994
2.	MS (Ayu) - Shalya Tantra	S.D.M. College of Ayurveda, Hassan, Rajiv Gandhi University of Health Sciences	2003
3.	Ph.D	Tilak Maharashtra Vidyapeeth, Pune	2013
4.	MBA	IIBM Institute of Business Management, Delhi	2014
5.	Bachelor in Law (LLB)	Parul University, Vadodara	2021
6.	Master in Law (LLM)	Parul University, Vadodara	2023

 **BOOKS PUBLISHED – PUBLICATION BOOKS**

<u>Sr. No</u>	<u>Name of Books</u>	<u>ISBN Number</u>
1.	Sushruta's Physics-Fundamental Principles of Physics in Ayurveda Classic by Lap Lambert Academic Publishing	9786204204444
2.	Ayurvedic Perception on Kshara Kalpana in Haemorrhoids by Book Rivers publishers	9789355151858
3.	Basti-A Traditional Approach to Ward off BPH	9789355151865
4.	Bridging between Uterine fibroid and Moolaka Kshara	978935515766
5.	Ksharasutra-Ayurvedic Scalpel of Proctologist for Fistula-in-ano	978935515780
6.	Paniya Kshara-A natural driller for Renal calculi	9355151772
7.	Leech-A walking needle as a wound healer	9355151845
8.	Post-operative pain management through Ayurveda	9789355151421
9.	Role of Siravedha in non-infective hepatitis	9789355151414
10.	Agnikarma-A traditional break for neck pain.	9789355151872
11.	Vaidya Yogini -Motivational Stories Towards Empowerment.	-
12.	Relationship between AgneRakta Dhatu Sarata	9789355153029
13.	Leech handling made easy	9789355154798
14.	Basti Sammilan Yantra	9789355154781
15.	Management of BPH Through Ayurveda	9789355154521
16.	Management of Urinary Tract Infection through Ayurveda	9789355154767

ANNEXURE: PROJECTS UNDERTAKEN: PROJECT GUIDED

Sr.No.	Title of the Project	Name of the Funding Agency	Status in the project	PI/Co-PI	Revenue generated (INR)
01	"A prospective, randomized, comparative, parallel, 2- arm study to evaluate the efficacy and safety of a Myostal a liniment application as add on therapy for the reduction of spasticity in patients suffering from Hemiplegia.	Solumiks Herbaceuticals Limited	Completed	PI	1,11,100.00
02	A randomized, double blind, placebo controlled multicenter ,comparative, interventional, prospective clinical study to evaluate efficacy and safety of MIGRA 365 Capsules in participants suffering from episodic migraine.	Target institute of medical education and research private Limited.	Completed	PI	1,13,000.00
03	A randomized, double blind , placebo controlled multicentric ,comparative, prospective intervetional, clinical study to evaluate the efficacy and safety of NC009 biscuits as an immunity enhancer in healthy individuals	Britannia industries limited	Completed	PI	1,05,000.00
04	A Comparative Clinical Study To Evaluate The Efficacy Of Sandhirujantak Tel And Nirgundi Tail In The Management Of Text Neck Syndrome	Solumiks Herbaceuticals Limited	Completed	PI	91,080.00
05	Evaluation of Effect of Sahadevi (Vernonia cinerea) Powder in symptomatic improvement of mild to moderate COVID19 Positive Patients a double-blind placebo-controlled study	Centre for research and development cell, Parul University	Completed	PI	10,000.00
06	Evaluation of Effect of Composite AYUSH Treatment as Prophylaxis of COVID 19 (Samshamani Vati, Khadiradi Vati, Mahasudarshan Ghana Vati, Dashamoola Katutraya Ghana Vati, Shadbindu Taila Nasya)	Centre for research and development cell, Parul University	Completed	PI	2,00,000.00
07	An open label study to evaluate the efficacy and safety of smashit tablets in the treatment of urinary calculi	Gufic Pharmaceutical s	Completed	PI	1,70,000.00
08	Heavy metal detecting strip	M2M i-Hub Gujarat	Completed	PI	40,000.00
09	Treatment adherence, tolerability and safety of Ayurveda therapeutic regimen in the management of primary knee osteoarthritis: a hospital based study	SMART, CCRAS	Ongoing	PI	36,45,523.00
10	A Randomized, Prospective, Comparative, Interventional, Three- Arm, Clinical Trial to Evaluate Efficacy and Safety of Topical Dvija Heal+ in comparison with 1% w/w Framycetin Cream (1% w/w) and Jatyadi Tel in Acute Wounds	Dvija Naturals Pvt, Ltd, Goa	Ongoing	PI	3,69,600.00
11	A study to evaluate the efficacy of punarnava astaka kwatha ghanavati in the management of liver cirrhosis.	Centre for research and development cell, Parul University	Ongoing	PI	1,70,000.00
12	Evaluaiion of wound healing ,anti microbial and anti oxidant potential of vranadhupana in Wistar albino rats.	Centre for research and development cell, Parul University	Ongoing	PI	2,50000.00
13	Development of leech breeding and leech keeping centre.	Centre for research and development cell, Parul University	Ongoing	PI	2,00000.00

MS DISSERTATION GUIDED:

Sl No	Year	Name of the Scholar	Title of Dissertation	University
1	2012	Dr.Rahul Hegana	Karamardadi Yoga in Pain Management	KLE University, Belgaum, Karnataka, India
2	2012	Dr. Hrudaya Kumar Das	Mandukaparni Choorna as a pre-operative anxiety drug	KLE University, Belgaum, Karnataka, India
3	2013	Dr. MaheshPatil	The Analysis of Prakruti in post-operative spinal headache	KLE University, Belgaum, Karnataka, India
4	2013	Dr. Vikas	Yashtimadhu Ghrita in the management of Post -Operative Pain	KLE University, Belgaum, Karnataka, India
5	2014	Dr. Harish Daga	A Comparative Clinical Efficacy of Agnikarma with Lauha Shalaka and TamraShalakaIn	Gujarat Ayurved University Jamnagar, Gujarat, India
6	2014	Dr NarendraThakor	A Comparative Clinical Efficacy Of ArkaKshara Sutra And Apamarg Kshara Sutra In The Management Of Bhagandar (Fistula In Ano)	Gujarat Ayurved University Jamnagar, Gujarat, India
7	2014	Dr HirenMistry	A Clinical Study To Evaluate Efficacy Of Yastimadhu Ghruta In The Management Of PostOperative Pain.	Gujarat Ayurved University Jamnagar, Gujarat, India
8	2015	Dr DhimantBhatt	Effect Of Gaumutradi Kshara In The Management Of Mootrashmari W.S.R. To Renalcalculi	Parul University, Vadodara, Gujarat India
9	2015	Dr HirenVora	A Clinical Study To Evaluate The Effect Of Siravedh In The Management Of non-Infective Hepatitis W.S.R. To Yakrutalyudara	Parul University, Vadodara, Gujarat India
10	2015	Dr DharitaPatel	A Clinical Study To Evaluate The Effect of MulakaKshara In The Management Of Uterine Fibroid	Parul University, Vadodara, Gujarat India
11	2016	Dr AjinkyaGite	A Comparative Study On The Efficacy Of Shrugal Binaa Mula Churna Granules (UrariaPicta L.) & Amp; Gandha Tail Capsule In Simple Long Bone Fracture.	Parul University, Vadodara, Gujarat India
12	2016	Dr Debashri maiti	A Comparative Clinical Study To Asses The Effect Of Shireesha Bheejadji And HaridradiLepa In Bahya Arsh W.S.R External Piles.	Parul University
13	2017	Dr Sayali kasar	An Experimental Study Of Karkata Taila In The Management Of B urns	Parul University
14	2017	Dr Neha soni	Effect Of Gangeruki Malahar In The Management Of Guda Vidar W.S.R. To Fissure In Ano	Parul University
15	2017	Dr Kaushleshmishra	Study Of Efficacy Of Kala Malham In The Management Of Dustha Vrana	Parul University
16	2017	Dr Mukeshkumar	Effect Of Tila Kshara In The Management Of Mutraashamari	Parul University
17	2018	Dr. MuhitKhan	A clinical studies to attend asses the effect of prapounarikadyaghrita in the management of of dushtavrana	Parul University
18	2018	Dr. Satyanarayan	An experimental analysis of agni karma with modified shalaka in the management of bhagandra	Parul University
19	2018	Dr Chandrabhan Gurjar	A comparative clinical study to evaluate the effect of gokshurswarnamakshik yoga and gokshura churna in the mana gement of Mootrashmari with special reference nephrolithiasis	Parul University

20	2019	Dr Janki DPandya	“Open Labelled Single Arm Clinical Study Of To Evaluate The Efficacy Of Sahadevi In The Management Of Mutrakriccha With Special Reference Of Urinary Tract Infection.”	Parul University
21	2019	DrNidhi	Development of leech applicator with clinical pilot study to evaluate leech therapy with applicator in vicharchika.	Parul University
22	2019	Dr. SunitaSharma	A clinical study to evaluate the efficacy of dhanyakgokshurghritkhsara suppository in the management of vatashthila w.s.r to BPH	Parul University
23	2020	Dr Pradeep	An observational study for farming of the leeches in artificial habitat	Parul University
24	2020	Dr Meghna Vinayak Jadhav	An experimental and clinical pilot study to evaluate the efficacy of herbo-mineral solution in the management of dushtavranawsrt debridement of wound.	Parul University
25	2021	Dr Komal Yadav	Broadspectrum Antibacterial Evaluation of Herbo-mineral compound - An invitro study in comparison with Amoxicillin	Parul University
26	2021	Dr. Milan R patel	A study to assess the clinical effect of jalouka vacharan with jalouka cultivated in manjishtachoorna sidha water for the management of youvanapidika.	Parul University
27	2021	Dr SunainaChouhan	Development of ksharsutra preparation machine in management of Low anal fistula	Parul University
28	2021	Dr Imran	Role of Dashmoolsiddhmajjabasti in the management of asthidhatu kshayawsr to avascular necrosis	Parul University
29	2022	Dr Dixit Donga	A study to evaluate the efficacy of Punarvasataka kwatha ghanvati in management of liver cirrhosis.	Parul University
30	2022	Dr Ridham	A comparative clinical study of vomitus blood of leech to evaluate Dushta Rakta	Parul University
31	2022	Dr Sahil	An Observational study for cultivation of the leeches in modified artificial habitat	Parul University
32	2023	Dr. Joyal Patel	Development of IOT based agnikarma probe in the management of bhagandara W.S.R to fistula in ano	Parul University
33	2023	Dr. Bhargav Mungla	Development of an artificial modified breeding box for the sustainable of leech farming	Parul University
34	2023	Dr. Kamal Patel	Comparative clinical study in fistula-in-ano to evaluate the efficacy of ultramodern mechanized ksharasutra thread and traditional ksharasutra thread	Parul University
35	2024	Dr. Priyansh Choudhary	A randomised control clinical study to evaluate the efficacy of chandana taila matrabasti in management of prostate cancer	Parul University
36	2024	Dr. Vishal Muchhadiya	Design and development of non-invasive device for identification of marma of upper limb	Parul University
37	2024	Dr. Sneha Rathod	A randomised controlled clinical study to evaluate the efficacy of shalmali glue in the management of incised wound	Parul University

GUIDED PH.D STUDIES: **PHD AWARDS**

- Guided PhD Thesis of Dr Jyoti Kumbhar – “Clinical Evaluation of Effect of CharakoktaSuth
- Guided Ph.D. Thesis of Dr. Yogesh Kulkarni- “A Randomized Comparative Clinical Study of Vimlapana Karma with Jatyadi Taila in the management of DushtaVrana with special reference to Varicose Ulcer”.
- Guided Ph.D. Thesis of Dr. Jaiswal Shailesh kumarR Clinical study on dhanyakagokshuradighritaksha basti in the management of mootra ghatawsrbenignprostathyperplasia
- Guided Ph.D. Thesis Ambika dhiman A comparative study of effect on Barssicaolercea(cauliflower) using common washing methods and medicated water washing w.s.r to estimation of persticides residue
- Guided Ph.D. Thesis Dr Shivanand A Kembhavi Effect of Chandanadi Ropana Tail Matra Basti as A pre and perioperative measure
- Guided Ph.D. Thesis Dr Harish Daga To evaluate the efficacy of softwarebasedAgnikarmadeviceinthe management of Griva Sandhivata
- Guided Ph.D. Thesis Dr Jayasheela Goni Scientometric Analysisandmappingof scientific research articles on Hirudo therapy withrespect to health therapy in skin disorders for ayurved novice research scholars from the database1998to 2018

- Guided Ph.D Thesis Dr Pradeep Desai A clinical study of analyzing The quantifying vata dosa bytyvedapulsedevicebefore and after the procedure of siravyadha in vatavyadhiwrsr to gridhrasi (Sciatica)
- Guided Ph.D Thesis Dr Shah Harshit Kumar Raktamokshana (Blood Letting) Patterns and Practice Across the Globe”

ONGOING PhD THESIS WORKS:

SI No:	Name of The Scholar	Department	Topic
1	Dr. Shrinivas Murthy	Shalya tantra	Comparative clinical and experimental evaluation of the Analgesic effect of dhusturadi suppository in the post Haemorrhoidectomy pain management w.s.r. to arshas.
2	Dr Sampada Mahajan	Shalya tantra	Analgesic effect of Dashamoolakashaya capsules v/s Diclofenac sodiumtablets in post hemorrhidectomial pain –A randomized clinical trial.
3	Dr Parikshit shirode	Shalya tantra	Evaluation of wound healing ,anti microbial and antioxidant potential ofvranadhoopan in wistar albino rats.
4	Vivekanand Mohan Kullolli	Shalya tantra	Clinical study to to evaluate the efficacy of Punarnavadi kashaya Basti in Vatastheela with special reference to BPH in aging population.
5	Dr Dharmesh Chauhan	Shalya tantra	Pharmaceutical ,analytical and comparative and interventional study of Albu Pro Bio Enemata (Kukkutanda Basti)and albumin supplement intra venous infusion in the management of Hypo Albuminemia -an open randomised pilot study
6	Dr Sanjay Trivedi	Shalya tantra	A randomised comparative study of agnikarma and lateral sphincterotomy in fissure in ano.
7	Dr Madhukar L Shevale	Shalya tantra	Pharmaceutical, analytical and experimental study to evaluate hypolipidemic activity of trinetra rasa - in vivo & in vitro study.

SCIENTIFIC PAPERS PRESENTED: **ACTIVITY**

- Hemant.D.Toshikhane, Dr Shrinivas Prasad - “Microcirculation in Ayurveda”
- Paper presented at National conference on Heart & Microcirculation at
- A.I.S.R.I. Lucknow Uttar Pradesh, India
- Hemant.D.Toshikhane, Dr.P.Hemant Kumar, - "Role of Siravedha in Gridrasi"
- International Congress On Ayurvedic Concepts & Treatment Of Neurological Disorders at S.D.M.College of Ayurveda Udupi.Karnataka India
- Hemant.D.Toshikhane, Dr.P.Hemant Kumar, -"Effect of Manjishatadilepa&LakshaksheeraPaka in the management of AvranaKandhaBhagna" World Ayurveda Congress 2002 Kochi, Kerala,India.
- Hemant.D.Toshikhane, Dr.P.Hemant Kumar,-“ Sushruta's technique in the management of Collie's Fracture" Sandhana 2003, International C.M.E.at Poona Maharashtra India
- Patil.Siddanagouda, Dr. Hemant.D.Toshikhane- "Effect of Manjishatadilepa in the management Joint disorders" National seminar on Joint disorders, 2004 at Government Collage of Indian Medicine, Mysore Karnataka India

POSTER PRESENTATION

- "Effect of Manjish atadilepa & Lakshaksheera Paka in the management of AvranaKandhaBhagna" World Ayurveda Congress2002 Kochi,Kerala, India

INTERNATIONAL

- Hemant.D.Toshikhane, Dr.P.Hemant Kumar, -"Effect of Manjishatadilepa&LakshaksheeraPaka in the management of AvranaKandhaBhagna" World Ayurveda Congress 2002 Kochi, Kerala,India.
- Hemant.D.Toshikhane, Dr.P.Hemant Kumar,-“ Sushruta's technique in the management of Collie's Fracture" Sandhana 2003, International C.M.E.at Poona Maharashtra India

WORKING AS PEER-REVIEWER FOR:

- “Sanjyahaarana Shodh” (Research in Anesthesia) A journal published by Anesthesiologists’ Association of Indian Medicine

- IJAR -International journal of Ayurveda and research, Published by Dept. of AYUSH Government. of India
- J-AIM- Journal of Ayurveda and Integrative Medicine (Published and printed with financial support from the Department of AYUSH, Ministry of Health and Family Welfare, Government of India.)
- Journal of Medicinal Plants Research www.academicjournals.org/JMPR
- Annals of Ayurvedic Medicine
- “Jnanastrotas” Published by All India Sharer Research Institute Karnataka State chapter
- Maratha- A journal published by Department of Ayurveda Tilak Maharashtra Vidyapeeth Pune.
- Reviewer for I concept Press A multidisciplinary publishing company Hong Kong
- Reviewer for Institutional Research Publication.

EDITORIAL BOARD MEMBER

- Asian Journal of Pharmaceutical Sciences and Clinical Research (AJPSCR)
- International Journal Of Research in Ayurveda
- International Journal of Multidisciplinary Health Sciences (IJMHS)
- AYUSH Care Journal.

DETAILS OF PUBLICATIONS- VOLUME NUMBERS, PAGE NUMBERS, YEAR ETC. - PUBLICATION

Sr. No.	Year	Title	Name of Journal with IF	Indexing in database	Number of Citations
1.	2005	Shalya tantra and Rasayana- Ayurveda Holistic	http://integrativehealthcareinstitute.org/journal/articles/shalaya-tantra--rasayana)	-	-
2.	2005	A Compilation of SandhigataVata -Ayurveda Holistic	integrativehealthcareinstitute.org/journal/categories/.../surgery .)	-	-
3.	2009	Nasal Root Entry for cranial cavity	Pacific Journal of scientific and Technology5. (www.akamaiuniversity.us/PJST10_1_342.pdf)	-	8
4.	2009	Fracture management in Traditional Indian medicine -	Pacific Journal of scientific and Technology Vol 10 , (www.akamaiuniversity.us/PJST10_1_342.pdf)	-	4
5.	2010	Pilonidal sinus (NadiVrana) - A case study	Published in Indian Journal of Applied Research (www.ncbi.nlm.nih.gov/pubmed/2010)	Google Scholar UGC	7
6.	2010	Eczema A case study-	Published in Indian Journal of Applied Research 2010	Google Scholar UGC	7
7.	2012	Occupational Hazards of anesthesiologist	Souvenir AIIMS 12 “Sanjyahaarana Shodha” (Only Print version available)	Index Copernicus	-
8.	2010	Post Dural Puncture Headache and its Management	- Souvenir AIIMS 12 “Sanjyahaarana Shodha” (Only Print version available)	Index Copernicus	-
9.	2012	Management of pain in vatakantak by Raktamokshana and estikasweda – A case study- Souvenir AIIMS	“Sanjyahaaraa Shodha” (Only Print version available)	Index Copernicus	-
10.	2012	“SanjyahaaranaShodha”	(Only Print version available)	-	-
11.		Post anesthetic care –a Preventive major for perioperative deaths-- Souvenir AIIMS 12	“SanjyahaaraaShodha” (Only Print version available)	Index Copernicus	-
12.	2012	Pre anesthetic assessment of patient- Souvenir AIIMS 12	Sanjyahaarana Shodha” (Only Print version available)	Index Copernicus	-
13.	2012	Role of Uttar Basti in the management of Balanitis Xerotica Obliterans-	(Only Print version available)	-	-
14.	2012	Orthopedics in Indian medicine international journal of Ayurvedic and Herbal medicine,	Vol 2, No 04 (2012): (http://www.interscience.org/index.php/ijahm)	Index Copernicus	-
15.	2012	Interrelation between Rasavaha and Asthival	Vol 4 Issue 1 (Only Print version available)	Index	-

		Strotas with Special ref. Pandu- Jnanastrotas	available	Copernicu	
16.	2012	A critical Evaluation of concept of Nasahishirasodwaram- Jnanastrotas	Vol 4 (Only Print version available)	-	-
17.	2007	Preparation of Kshar sutra using Rasaushadha and its clinical application in bhagandar-	(Only Print version available)	-	-
18.	2009	Role of shiravedha in Gridhrasi- Abstract book of international conference in Ayurveda conducted at treatment Neuralgia disorder Udupi	(Only Print version available)	-	-
19.	2008	Management of covimanajistadilepa and lakshakheerpaka in management of avranakandbhagna-	(Only Print version available)	-	-
20.	2002	Ayurveda approach towards the AsthiBhagna Management-SouvenirSoushruti National Sushruta association 3rdconference in Trivandrum (Only Print version available)	(Only Print version available)	-	-
21.	2002	Steroid Dependency a hope in Ayurveda-	(www.ayurdoctor.com/Articles.asp)	-	-
22.		A case discussion on Management of Pre anesthetic anxiety by Ayurvedic indigenous compound-	(Only Print version available)	-	-
23.		Standardization of Agnikarma	(Only Print version available)	-	-
24.	2011	Application of Srunga in Pain Management- Calcaneal Spur wsr Vat kantik-A case study	(Only Print version available)	-	-
25.	2011	Role of vimalapan karma in the management of Preoperative pain of Paschyamana Vidharadi Randomized clinical study Chetana	(Only Print version available)	-	-
26.	2011	Management of pain in kaphaavaravischaya through agni karmawsr acute brachial neuralgia Chetana Souvenir Pune 2011(Only Print version available)	agni karmawsr acute brachial neuralgia Chetana Souvenir Pune 2011(Only Print version available)	-	-
27.	2011	The Benefits of Ayurveda - ezinearticles.com Health and Fitness > Alternative	Health and Fitness > Alternative	-	-
28.	2011	My experience as an Ayurveda Teacher - Ayurashmi 2013,	Magazine published by SDM Collage of Ayurveda Hassan Karnataka India	-	-
29.		Understanding Of Ayurveda-Yatra	- January - February 2013	-	-
30.	2013	Pre-operative anxiety – its major concern, risk factors and strategies for prevention -	SangyahanShodh -, Volume No1/ISSN 2278- 8166.	Index Copernicu	
31.	2012	A Clinical Overview of Pain-	Deha Prakruti a tool for diagnosis -The Mahratta- 2013, VolII, Issue I Published by Department of Ayurveda Tilak Maharashtra Vidyapeeth Pune,	-	-
32.	2013	Panchkarma concepts	Journal published by Forum of Indian Nationals Trinidad &Tobago.	-	-
33.	2013	Dry tap and Spinal Anesthesia in a caesarian case- A case	report- Anesthesia: Essays and Researches- Volume :8 Issue	Baidu Scholar	
34.	2013	A Clinical Study of PratisarniyaKshara in the management of Rectal Prolapse.	http://fr.slideshare.net/ayurmitarva-06abstractAbstracts	-	-
35.	2014	Effect of Gandha ka Rasayan Gugglu in the prevention of Post operative Complication	http://fr.slideshare.net/ayurmitarva-06abstractAbstracts	-	-
36.	2006	Effect of manjistadhiLepa in the management of Ankle Sprain	http://fr.slideshare.net/ayurmitarva-06abstract Abstracts	-	-
37.	2006	An integrated approach in the treatment of varicose ulcer	Ancient Science of Life January 2013 32(3)	DOAJ Baidu Scholar	8
38.	2006	Effectiveness of Jalaukavacarana (Leech Therapy) in Acute Inflammatory Joint Disorders.	The Pacific Journal of Science and Technology Volume 14.Number2. (Fall)	-	-
39.	2013	A Conceptual Review of Pain	."Sanjyahan Shodha", Vol16No 2	Index Copernicu	-
40.	2013	A Randomized, Comparative Clinical Study of YashtimadhuGhrita With Lignocaine Jelly 2% Gauze Packing For Post Haemorrhoidectomy	SangyahanShodh -, Volume	Index Copernicu	-

		Pain Management.			
41.	2013	Failed spinal anesthesia: mechanisms, management, and Prevention.	Sangyahan Shodh-, Volum	Index Copernicu	-
42.	2014	Syringing method as an alternative to Śrngā therapy in Vātakāṅṭaka	Ancient Science of Life.;34(1) July Sept'2014	DOAJ Ba Scholar W of Science	-
43.	2015	Innovative approach in the management of horse-shoe fistula-in-ano with Kṣārasūtra	AncientScienceofLife.;34(3):	DOAJ Ba Scholar	5
44.	2016	Effect of Karamardādi Yoga versus diclofenac sodium in post-operative pain management: randomized comparative clinical trial	Ancient Science of Life/ /Vol35/Issue 4,	UGC, PubMed	-
45.		Cultivation Techniques of Amla (<i>Embllica officinalis</i> Gaertn.),	AYURVEDA AND ALL, Vol 13, IssueNo.4., ISSN-0973-9	-	-
46.	2014	A Bird Eye View on Kaphavruta Vyana; A Case Report, AYURVEDA AND ALL,	Vol. 13, Issue No.5, ISSN- 09 9831	-	-
47.		Juices: To abolish fear of summer,	AYURVEDA AND ALL, Vol 13 Issue No. 5, -, ISSN-0973 9831	-	-
48.	2015	Anti-Microbial Activity Of Vidanga Churna (<i>Embliaribes</i> Burm.) By Cup	Pharma gene	Chemical Abstract Service, S	-
49.	2016	Diffusion Technique, PHARMAGENE,	The Pacific Journal of Science and Technology	-	-
50.	2016	Pharmacogenetic And Phytochemical Study Langali (<i>Gloriosa superba</i> Linn.): An Experimental Study,	Pharma gene	Chemical Abstract Service, S	-
51.	2016	Conquering Malnutrition, PHYTOPHARM	Phytopharm	-	-
52.	2016	Materials & Methods of different heat therapy World Journal of Pharmaceutical Research, Volume6, Issue1.,	World Journal of Pharmaceut Research	ESJI	16
53.		Ashwatha Traditional Uses In Gynecological Disorder: A	Pharmagene	Chemical Abstract Service, S	-
54.	2016	Review on Amalaki Elucidated in Ayurveda classic	Ayurveda And All, 0973-983	-	-
55.	2016	Drug review of Shyonak (<i>Oroxylum indicum</i> Vent.) Explicate in Ayurveda classic,	AYURVEDA AND ALL, Volume 14, No. 2,	-	-
56.		Role of Rasayan Chikitsa in immunological deficit, Phytopharm,	R.N.No.:DELENG/2000/199 L (E)-20/5177/15-17.	-	-
57.		The Role of Vatahara Dravya's & Pachan Dravya's in Amavata (Rheumatoid Arthritis) Case Study,	The Antiseptic	-	-
58.	2016	Swasthaya Swasthya Rakshanam- Our Health Our Rights, Our Lives: With Ayurveda,	The Antiseptic Page no 32-39	-	-
59.	2017	Connecting people to nature, The Antiseptic,	The Antiseptic	-	-
60.	2017	A Clinical case study of pleomorphic adenoma World	Journal of Pharmaceutical Research, Volume 6, Issue10	Google Scholar	-
61.	2017	Role of Basti & Vatahara Dravya's in Gradra (Sciatica): A case study, AYURVEDA AND ALL,	Ayurveda and All	-	-
62.	2017	Pharmaceutical Preparation Of Mulaka Kshara and Its Preliminary Physico-Chemical Profile, 3301 wjpmr	world Journal Of Pharmaceut and Medical Research, Volu	ESJI	-
63.	2017	Hastamev Pradhantam Yantram,	World Journal of Pharmacy A Pharmaceutical Sciences, 421 volume7, Issue5	Google Scholar Embase Index Coppenic	-
64.	2017	Experimental Models in Surgery,	World Journal of Pharmaceut And Medical Research, Volu Issue 4, Page320-322.	Google Scholar	-
65.	2017	Non-Verbal Pain Indicators W.S.R To Ayurveda	Www.Pharmaayurved. In, Volume1, Issue5	-	-

66.		A Comparative Clinical Efficacy of Agni kar With Lauha shalaka And Tamra Shalaka In T Management Of Sandhigata Vata (Cervical Spondylosis),	World Journal of Pharmaceut Research, Vol7, Issue9,	Google Scholar	-
67.		Pharmaceutical Preparation of Gaumutradi Kshara AndIts Preliminary Physico-Chemical Profile	World Journal of Pharmaceut Research, Volume7, Issue 10,1111-1117	ESJI	-
68.		Healing potential of Panchatikta Ghrita in the management of post drainage wound of Psoa Abscess-A Rare Case Report,	International journal of Ayus case reports (ija-care),	Advanced Sciences Index (ASI), PUBLON	-
69.	2018	A Preparation and Pharmaceutical Review Of Makkaya Paneeyakshara,	World Journal Of Pharmaceut Research, Volume 7,Issue 5, 1461-1466,	-	-
70.		Clinical Evaluation of Paneeya Kshara (Oral Administration of AlkalineMedicine) in the Management of PittashayaAshmari (Cholelithiasis), JRTM, J.Res.Tradit.	JRTM J Res, Tradit Med	ORCID, CROSSRI	-
71.		Acute Oral Toxicity Study Of Smashit Table	Aryavaidyan Journal, Volume Issue2.	UGC	-
72.		Panchakol: A Boon For Postnatal Mothers, World	Journal Of Pharmacy And Pharmaceutical Sciences, Volume7, Issue5,	Google Scholar Embase Index Coopernic	-
73.		Parisheka A Variety OfSwedana Karma,	World Journal Of Pharmaceut And Medical Research, Volume4,Issue 5,	ESJI	-
74.		Effect of Shireesha BeejadiLepa in Bahya A W.S.R To External Harmorrhoids – A single Case Study World	Journal of Pharmaceutical Ar Medical Research	ESJI	-
75.	2018	Medogranthi With Special Reference To Lipoma,	World Journal Of Advance Health care Research Issue 4, Volume3,	SJIF	-
76.	2018	A Pilot Study On Lipoma With Ayurvedic Treatment,	World Journal of Pharmaceut And Medical Research.	ESJI	-
77.		Ayurvedic Approach Of Garbhini Paricharya (Regimen For Pregnant Women)	International Journal of Adva Research 7(6)883- 887	Google Scholar UGC	-
78.		Review Article On SiraVedhan (Vena of Puncture) as one of the Ayurvedic Method O bloodletting International Journal Of Advance Research	International Journal of Adva Research ISSN Volume 7	Google Scholar UGC	-
79.		A comparative clinical study of agni karmashalaka in the management of bahyaarshawsr external skin	tag2456-p82799vol2issue-01		-
80.	2019	An Ayurvedic Perspective of Arshaf	European Journal of Biomed and Pharmaceutical Sciences, Volume 6, Issue 7,	Google Scholar Index Copernicu	-
81.		The Effect Of Application Of Tila Kalka And Rubbing By Agnitapta Loha Shalaka In Medogranthi With Special Reference To Lipoma,	World Journal of Pharmaceut and Life Sciences, Volume 5, Issue 12,	Google Scholar	-
82.	2020	Preparation and Analysis Of Physiochemical Characteristics of Tila NaalKshar	(UGC Care Journal) ISSN:09 2143 Vol-31-Issue-43-		-
83.		A Clinical Case Study of Application of Kala Malham In The Management of Dusta Vrana (Post Surgical Non Healing Diabetic Wound	,IJRAP, Vol. 7, Issue 2,	UGC	-
84.		Preparation Of Kala Malham And	IJRAP, Vol.7,Issue2	UGC	-

		Standardization			
85.		Preparation Of Gangeruki Malahara And Standardization,	IJRAP, , Vol. 7, Issue 2,	UGC	-
86.	2019	A Clinical Case Study Of Gangeruki Malaha The Management Of Guda Vicar W.S.R.To Fissure,	IJRAP, Vol.7, Issue2,	UGC	7
87.	2020	Role of Vimlapana Karma In Accelerating T Rate of Wound Healing In Varicose Ulcer- A Case Study,	High Technology Letters, Vol No.26, Issue6,.	-	-
88.	2020	Wound Healing Effect of Vimlapana Karma Varicose Ulcer A Case Study Alochana Chal	Journal, Volume IX, Issue VI, June/2020,.	-	-
89.	2020	Holistic Approach in the management of Ven Ulcer : A CASE STUDY IN in	Journal of Propulsion Technology. 44(2)	Scopus	-
90.	2020	Compilation of Role of Panchakarma in Osteoarthritis –	A critical review, in Journal of Propulsion Technology ISSN 1001-4055	Scopus	-
91.	2020	A holistic approach for the management of Asthila W.S.R to BPH : A case report.	ISSN 2277-1808 Journal's U http://www.bepi.com	-	-
92.	2020	A CASE STUDY Uttar Basti – The promising approach for the management of Urethral stricture,	in European chem Bulletin.	-	-
93.		Ksharasutra as minimally invasive modality management of naadivrana W.S.R to pilonid sinus	in European chem Bulletin	-	-
94.		Management of Sandhigata Vata (Cervical Spondylosis) by Agnikarma with Lauha Sha An Observational Pilot study	International Journal of Ayus Cash Reports	Advanced Sciences Index (AS PUBLON)	5
95.	2020	An Analytical Study of Gokshurchurna & Yavakshar	Purakala (UGC Care Journal) Vol-31-Issue-44-	-	-
96.		An Open Label Study To Evaluate The Effic And Safety Of Smashit Tablets In Treatment Urinary Calculi,	International Journal of Science & Technology Research Volume-8 Issue-11	Scopus	-
97.		Ayurvedic Management of Abscess â “Single Case Study,	INTERNATIONAL JOURNAL OF PHARMACEUTICAL RESEARCH	-	-
98.	2020	Comparative Temperature Study of Different Dahanopakaran Used in Agnikarma Procedure	IJPR Supplementar Issue	Scopus	Q2
99.		Ayurvedic Management of Abscess “Single Study	International Journal of Pharmaceutical Research.	-	-
100.		Case study siravedhâ “an approach to deal w the pain of avabahuk wsr to frozen shoulder.		-	-
101.	2021	Effect of ayurvedic management in covid 19 pneumonia – a case series	International Journal of Pharmaceutical Research	SCOPUS (TILL 1ST ISSUE OF 2021)	-
102.	2021	A Clinical case study on Dhanyak Gokshur Ghrita Yavakshar Uttar basti in the management of Mutraghata w.s.r. to Benign Prostatic Hyperplasia	International Journal of Ayurvedic Medicine	WOS	-
103.	2021	Pakshaghat and its Management through Panchakarma: A Case Study	International Journal of Ayurvedic Medicine	WOS	-
104.	2020	Post Operative Pain Management with Matrabasti (Enema with medicated oil) in Haemorrhoidectomy - A Case Study	International Journal of Ayurvedic Medicine	WOS	-
105.	2022	An experimental study to evaluate acute derm toxicity of Rasakriya in Wistar rats	International Journal of Ayurvedic Medicine	WOS	-
106.	2024	A Randomized Study of Myostaal® Linimer an Add-On Therapy for Muscle Strengthenin Cases of Knee Osteoarthritis	Cureus - Part of Nature	Springer	-
107.	2022	An analytical study of washing pesticides on	Journal of Ayurveda	Walter	-

		cauliflower using traditional methods	16(1):p 34-39, Jan–Mar 2022.	Kluwer	
108.	2021	Limiron Granules for Iron Deficiency Anemia in School going Children	Journal of Pharmaceutical Research International	PUBLO N, Cross Ref	-
109.	2024	Role Of Dincharya In Precluding “Ano-Rect Diseases”	Educational Administration: Theory and Practice	SCOPUS Q4	-
110.	2023	A Comparative Clinical Study of Tamra Sha & Panchdhatu Shalaka In The Management of Bahya Arsha.	Journal of Survey in Fisheries Sciences (ISSN: 2368-7487)	SCOPUS Q3	-
111.	2022	A conceptual study on guda varti w.s.r. to an suppository	IJRAR	Peer Review	-
112.	2022	Ayurvedic Management of Shwitra: A Case Study	Journal of Pharmaceutical Research International, 33 (39B). pp. 320-325. ISSN 2456-9119	Peer Review	-
113.	2021	A Literary Study On Punarnava (Boerhaavia Diffusa) Medicinal Plant-A Review Article Authors	International Research Journal of Ayurveda and Yoga	Double Blind Peer Review	-
114.	2020	Management of Renal Calculus- Single Case Study.	International Journal of Pharmaceutical Research (09752366) . 2020, Vol. 12 Issue 4, p5005-5011. 7p.	EBSCO	-
115.	2020	Renal Calculus Non-Surgical Ayurvedic Treatment - A Case Study.	International Journal of Pharmaceutical Research (09752366) . 2020, Vol. 12 Issue 4, p5015-5021. 7p.	EBSCO	-
116.	2018	A preparation and pharmaceutical review of krishna sarpa masi	World Journal of Pharmaceutical Research	EBSCO	-
117.	2016	Ashwatha traditional uses in gynaecological disorder: a systematic review	PHARMAGENE	Peer Review	-

OTHER MAJOR CONTRIBUTIONS

Motivator in essay writing competition 2018 organized by Vishwa Ayurveda Parishad and sponsored by Bhai Uddhav Das Mehta Smriti Nyas, Bhopal

- Certificate of Appreciation in recognition of valuable contribution towards the success of the Health Fair, January 16, 2013 by Tobago Indo-Multicultural Association
- Certificate of Appreciation in recognition of contribution and services for Health Fair on 22.09.2013 at Macaulay Government Primary School
- Participated in in-charge press committee competition 19/12/2001-21/12-2001 at SDM Hassan
- Cattle urine usage in human health-Interview in Kannada-25/07/2002- Broadcasted 6.50pm-15 minutes speech in All India Radio, Hassan
- Participated in Health Exhibition on 09/02/2004-12/02/2004 at SDM, Hassan
- Blood donation on 09/09/2020 at Parul Sevashram Hospital
- Reply from foreign ministry, Denmark regarding whale hunt
- Chairman of Hostel development committee, KLE from 08/05/2012
- 73 Articles published in Kannada newspapers
- 30 Radio Talks, 4 Live Radio Programs, 300+ webinars
- Wrote regular column on Ayurveda to News Day daily a leading News Paper of Trinidad & Tobago.
- 1. Dr Hemant D Toshikhane Woman's Weekly Part 1 Basics of Ayurveda Medicine Issue 120-Aug 25 2013
- 2. Dr Hemant D Toshikhane Woman's Weekly Part 2 Seven Fundamental Tissues Issue 121-Sep 1-2013
- 3. Dr Hemant D Toshikhane Woman's Weekly Concept of Prakruti in Ayurveda Issue 123 Sep 15 -2013
- 4. Dr Hemant D Toshikhane Woman's Weekly A Guide To Good Health Issue 124 Sep 22-2013
- 5. Dr Hemant D Toshikhane Woman's Weekly Panchakarma Issue 125 Sep 29-2013
- 6. Dr Hemant D Toshikhane Woman's Weekly Food – the essence of life Issue 126 Oct 6-2013
- 7. Dr Hemant D Toshikhane Woman's Weekly Incompatible Food Combinations (Virudha Ahara) Issue 127 Oct 13-2013
- 8. Dr Hemant D Toshikhane Woman's Weekly The Flu and Ayurveda Issue 128 Oct 20 -2013
- 9. Dr Hemant D Toshikhane Woman's Weekly Pranayam Health through Breath Issue 129 Oct 27-2013

- 10. Dr Hemant D Toshikhane Woman's Weekly Treating Mouth Ulcers Issue 131 Nov 10-2013
- 11. Dr Hemant D Toshikhane Woman's Weekly Managing high blood pressure Issue 132 Nov 17 2013
- 12. Dr Hemant D Toshikhane Woman's Weekly Piles and You Issue 133 Nov 24-2013
- 13. Dr Hemant D Toshikhane Woman's Weekly Gridhasi -Sciatica treatment Issue 134-Dec 1-2013
- 14. Dr Hemant D Toshikhane Woman's Weekly Treating Bronchitis Issue 135-Dec 8-2013
- 15. Dr Hemant D Toshikhane Woman's Weekly Allergic Rhinitis Issue 137-Dec 22-2013
- 16. Dr Hemant D Toshikhane Mentality from India: the breath of balance Issue 117-Aug 4-2013
- 17. Dr Hemant D Toshikhane Newsday Sec B Gandhi and Ayurveda oct 2-page 17 2013.
- Invited speaker in kshara sutra certificate course on August 2023 to deliver lecture on "Innovative techniques in Anorectal disorders" at National Institute of Ayurveda, Jaipur
- Invited as guest of honor for pre conference workshop on "Practical Application of Fundamental & Diagnostic Principles of Ayurveda" at J.S Ayurveda Mahavidyalaya & P.D Patel Ayurveda Hospital, Nadiad.
- Invited as guest of honor for Janani 2023, National Symposium on interdisciplinary approach to Antenatal care at Shri B.M Kankanwadi Ayurveda Mahavidyalaya, Belgavi, Karnataka.
- Awarded to Parul Institute of Ayurved in appreciation of hosting the Capacity Building Program "Scientific Writing, Research Integrity & Publication Ethics" from 02-07-2024 to 04-07-2024 conducted exclusively for postgraduate guides of Ayurveda organized by National Commission for Indian System of Medicine, New Delhi

□ SIGNIFICANT CONTRIBUTIONS TO HEALTHCARE POLICY AND MEDICAL EDUCATION

- As senior shareera Teacher in workshop on Shareera Rachana syllabus Structuring-21/01/2005 at SDM college of Ayurveda, Hassan
- Co-chairperson in State level seminar in Rachana Sharira on 04/02/2005- 05/02/2005 at N. K Jabshetty Ayurveda Medical College, Bidar
- Founder Member, All India Shareera Research Institute, Karnataka, April-June 2005
- Member, Teachers workshop on Shareera Rachana Syllabus, held at DGM Ayurvedic College, Gadak on 27/02/2005-28/02-2005
- Attended in Trainers Training program held on 04/05/2005 at SDM, Hassan
- Chairperson in the workshop Reorientation for PG teachers of Shalya Tantra, State of Karnataka-02/09/2006 at SDM Udupi
- Guest lecture on Sharira in State level Ayurveda Conference on Shareera at Sri Sri College of Ayurvedic Science and Research, Bangalore-11/11/2006
- Resource person in the workshop on Research methodology and Opportunities in Traditional Medicine Research-10/01/2007 at Shri BMK Ayurveda College, KLE, Belgam
- Re-orientation training programme in Kayachikitsa, Dravyaguna, Shalya, Shalakya organized by SVMVV, Sanghas, SVM Ayurveda Medical College, Ilakkal-04/01/2008-17/01/2008
- Resource person, National Conference on Marma Vijnana held at SDM, Hassan-16/03/2008
- Guest speaker on the topic "Fracture Management in Ayurveda" on 12/01/2009 at Sri Sri College of Ayurvedic Science and Research, Bangalore
- Expert speaker on Basic concepts of Ano-rectal anatomy on 27/04/2009-2/05/2009 for six days by Dept of AYUSH, New Delhi
- Re-orientation training programme of shalya Tantra-07/09/2009-12-09/2009, BHU
- Guest speaker on "Incisions and its surgical importance" on 17/01/2010 at Ayurveda Medical college and Hospital, Ron
- Resource person, re-orientation training programme for Teachers of Shareera Rachana held from 18.01.2010 – 23.01.2010 at SDM College of Ayurveda & Hospital, Hassan, Karnataka
- Guest lecture on Clinical application and Surgical importance of Marma at Ayurveda Mahavidyalaya, Hubli on 25/01/2010
- Resource person in the reorientation training programme in Geriatrics held from 15.02.2010 – 20.02.2010
- Resource person in the divisional level ksharasootra campaign under NRHM Scheme on 19.02.2010 – 20.02.2010 at Ayurveda Mahavidhyalaya, Hubli.
- Guest Speaker on Ayurvedic Management of Ano rectal Disorders held during 22.02.2010 – 26.02.2010 at BMK, Ayurveda Mahavidyalaya, Belgaum
- Resource person in the divisional level ksharasootra campaign under NRHM Scheme on 12.03.2010 – 13.03.2010 at SDM College of Ayurveda & Hospital, Hassan, Karnataka
- Resource Person, Diagnostic Techniques in Fistula-in-ano including Fistulography, sponsored programme by NRHM and Co-ordinated by Directorate of AYUSH, Bangalore on 13-03-2010
- Resource person in Teachers reorientation training programme in Shalya Tantra (Cancer) organized by Ayurved College, Wagholi, Pune on 18.03.2010 – 23.03.2010 sponsored by Dept of AYUSH, Ministry of Health & Family welfare, Government of India, New Delhi.
- Resource Person in 6 days ROTP on Ksharasutra from 22.03.2010-27.03.2010 under the sponsorship of CCRAS, AYUSH Department Government of India, New Delhi
- Guest lecture on Orthopedics in Ayurveda- Ashwini Ayurvedic Medical College Hospital & Research Center-17/09/2010
- Trainer on the topic "CME in Pharmacovigilance for Ayurveda, Siddha & Unani System" on 25/10/2010, sponsored by Dept of AYUSH, New Delhi & Coordinated by IPGTRA, Jamnager
- Conducted Training programme for UK Students from 06.12.2010 to 26.02.2011 in collaboration with Middlesex University, UK

- Resource person in Kshara Sutra Training Programme for AYUSH Doctors under NRHM held on 13/11/2010-18/11/2010 at SKAMC, Bangalore
- Resource Person in the Kshara Sutra Training Programme for AYUSH Doctors under NRHM & Dept of AYUSH held on 15/11/2010 at SKAMC, Bangalore
- Resource Person in Kshara Sutra Training Programme for AYUSH Doctors under NRHM held on 22/11/2010-27/11/2010 at SDM College of Ayurved, Hassan
- Resource person CME programme for AYUSH doctors, Paramedical, Group C & D under NRHM programmes on 25/11/2010 at SDM, Hassan
- Resource person and guest lecture on the topic “Ayurvedic Management on Ano-rectal Disorder” on 23/12/2010 for NRHM doctors under NRHM scheme, New Delhi
- Assessor for the selection of Best paper presentation competition of update sangyahan 2011- 05/02/2011 - 06/02/2011 at Tilak Ayurved Mahavidyalaya
- Resource person to the programme by NRHM on the topic ksharasoothra” on 05-12-2011 – 19/12/2011 at Government Ayurveda Medical college, Bangalore
- Resource person to the programme by NRHM on the topic “Management of pilonidal sinus with ksharasoothra” on 12-12-2011
- Worked as Resource person in National Workshop on BAMS & MD/MS Ayurveda on 16.08.2012-18.08.2012 at IPGTRA by CCIM
- Blended learning – Using blogs in Teaching and learning, At CETL, The University Of West Indies Trinidad-2013
- Blended learning – Emerging Technologies in education, At CETL, The University Of West Indies Trinidad-2013
- Problem based Learning: CMSE, Faculty of Medical sciences, The University Of West Indies Trinidad-2013
- Participated in the workshop on “Reforms in Ayurved Education held on 10th October 2015 by Parul University
- Certificate of Appreciation for conducting sessions on Indian Medicine for the student’s participation of Indian Summer school-2016 at Humber Institute of Technology & Advanced learning Canada- 2/06/2016 -04/07/2016
- Resource person in Sushruti-2017, National conference on Ayurvedic Management of GIT disorders on 20/07/2017 – 21/07/2017 at SGVVT, Koppal, Karnataka
- Co-chairman in Yogasutra 2017- National level workshop on Pain Management-25/11/2017-26/11/2017 at Ayurveda Mahavidhyalaya, Hubli
- Resource person in the exhibition cum National seminar on Prevention and Management of Diabetes with its complications and Pain Management through Ayurveda at Ahmedabad 22/12/2017–25/12/2017
- Chaired Scientific Session of WOUNDCON-2018 at SDM Ayurveda College, Hassan dated 16/03/2018-18/03/2018
- Participated in National conference on educational administration and excellence in Indian System of Medicine held at J N Tata Auditorium, IISCCampus, Bangalore by CCIM on 21.01.2019-22.01.2019
- Chairperson in WAC, Ahmedabad-2019 on 15/02/2019 -17/02/2019 at Ahmedabad, Gujarat
- Chairperson of the 1st International Seminar on the role of AYUSH treatment in Cancer & Kidney Failure organized by Kanchan-Hira Ayurvedic Hospital on 01.12.2019
- Sub-committee member to finalize the rate of Ayurveda Surgeries-Ayushman Bharat, June 17-2020
- Expert member in the selection committee meeting for the position of senior professor and Professor in Department of Sangyahan, Institute of Medical Sciences, BHU on 12/09/2020
- Member of Board of Studies under Faculty of Ayurvedic Medicine in CVM, 29 December 2020 University, Vallabh Vidyanagar, Anand, Gujarat
- Webinar on awareness programme on Pharmacovigilance organized by IPVC, ITRA Jamnager, Ministry of AYUSH, Government of India in collaboration with PIA, Vadodara on 30/12/2020
- Sub-committee member, Ayurveda Marma Therapy Course Development, Rashtriya Ayurved Vidyapeeth, 8th February 2021
- Member of Academic Council, Faculty of Medical sciences University of West Indies
- Member of Academic Council, Parul University
- Member of National Sushruta Association
- Member of Sanjharana Association of India association anesthesia of Indian medicine
- Board of Studies member in RGUHS- Framed the policies related to quality education in RGUHS
- Worked as a member in designing CCIM Syllabus during the meeting held at Coimbatore, Jamnager, Bangalore & Pune
- Chairperson, National webinar on Shalya Tantra-Shalyaparva-2021 on 22/12/2021
- Chief guest, Rajeevmitam, National webinar on 23/12/2021 by Rajeev Institute of Ayurvedic Medical Science and research center, Hassan

PROGRAMMES /COURSES DEVELOPED

- As a Subject Expert for National workshop on BAMS & MD/MS (AY.) Syllabus workshop on 16,17&18th UG 2012 at Gujarat Ayurveda
- University Jamnagar Gujarat organized by Central council for Indian medicine (CCIM) & Dept. of AYUSH New Delhi
- As Board of Studies member for Rajiv Gandhi University of Health Sciences Bangalore designed the course curricula for Shalayatana (Surgery) Post Graduation
- Designed a PG Diploma in Ksharasutra course for KLE University Belgaum Karnataka India
- Designed a Master of Science in Ayurveda program for Akamai university Hawaii USA
- Designed a PG Diploma in Ayurveda for Faculty of medicine University of West Indies Trinidad & Tobago
- Designed a Course Certificate in Ayurveda for Faculty of medicine University of West Indies Trinidad & Tobago
- Designed Integrated B.Pharm Ayurveda with MBA program to Parul University Vadodara Gujarat India.

ORGANIZED EVENTS :

- National Seminar – Rudhiram A better life towards Sickle Cell disease with Ayurveda on 5th, 6th & 7th January 2017
- National Seminar – Karmakaushalyam Clinical Application of Panchakarma in day today Ayurveda Practice on 28th, 29th & 30th April 2017
- Guest Lecture - Different formulations for various diseases by Dr. Sunil Vasisth 12th June 2017
- Guest Lecture – Twak Vikaras (Skin diseases) and its Management by Dr. T. B Tripaty on 24th & 25th April 2017.
- Guest Lecture – Stree rogas and its Treatment approach by Dr. VNK Usha on 31st March 2017.
- Guest Lecture- Shalakyas diseases and its treatment by Dr. Narayan. Vidwamsa on 22nd March 2017.
- Guest Lecture - Scope and Prospective for Ayurveda Doctors by Dr. Mukund Subnison 28th April 2017.
- Workshop - Two workshops on Research Methodology and Biostatistics on 20th Feb 2017 and 24th Dec 2016.
- Workshop - Initiation of Clinical trial on Palsinuron capsule on 11th March 2017.
- Workshop/Training-Surgical Training In Ayurveda on 28th Feb 2017
- Competition – Manthana PG Paper Presentation competition by Himalaya drug company on 5th April 2017.
- Academic Event-A monthly wall magazine “Sharira Prabodha” inaugurated by Dr. Komal Patel, Parul Managing Trustee on July 2nd 2017.
- Academic Event - Ayurveda Awareness to 11th std students of Ambe Vidhyalaya Shool on 19th Feb 2017.
- Academic Event- Yoga Camp for students inaugurated on March 6th 2017. 15. Field Visit- Visit to Vinoba Ashram, Nisargopachar center, Gotri. Visit to Mortuary, Court & Forensic science laboratory on 11th April 2017.
- Day Observed - On account of World Leprosy Day, Awareness Rally conducted at Dhabo on 31st Jan 2017.
- Day Observed - On account of World Cancer Day, Guest Lecture from Dr. Niraj Bhatt DM, and Oncology on 4th Feb 2017.
- Programme to Promote Ayurveda on 24th August 2017.
- Guest lecture on Brain Death & Organ Donation on 11th August 2017.
- Guest lecture on Cardiology in Ayurveda by Dr. Sayendra Ojha on 29th Nov 2015.
- Niruja National Seminar on Ayurveda concepts of Painless Labor was inaugurated on 7th April 2017.
- Conducted more than 82 Webinars on National Platform in lockdown period of Covid-19 from March 2020 to July 2020.
- Annual conference of National sushruta association – Shrutyu 2022 held and organized in Parul institute of Ayurved.
- National Conference on Progress and prospect of Ayurvedic terminology in present scenario with reference to teaching & Research organized by Commission for Scientific and Technical Terminology Ministry of Education. on 29-03-2023
- National Commission for Indian System of Medicine in collaboration with National Institute of Educational Planning and Administration has organized capacity building programme on education planning & administration on 14-07-2023
- Joined the Academic Advisory Board of the PU AI Society
- Training program on the Research Site Standard Operating Procedure for Clinical Investigator for the collaborative project under SMART Program entitled “Treatment Adherence, Tolerability and Safety of Ayurveda Therapeutic Regimen in the Management of Primary Knee Osteoarthritis: An OPD-based Study” on 04th October 2023 organized by Central Ayurveda Research Institute New Delhi.
- Seminar Attended the Research Ethics and GCP training for the Research teach members under the SMART program as Participant through virtual mode on 26th October 2023 organized by NARIP, Cheruthuruthy under CCRAS, Ministry of Ayush.
- The Extramural research project entitled “Treatment, adherence, tolerability and safety of Ayurveda therapeutic regimen in the management of primary knee osteoarthritis an OPD based study” by CCRAS ministry of Ayush, Government of India
- Awarded to Parul Institute of Ayurved in appreciation of hosting the Capacity Building Program “Scientific Writing, Research Integrity & Publication Ethics” from 02-07-2024 to 04-07-2024 conducted exclusively for postgraduate guides of Ayurveda organized by National Commission for Indian System of Medicine, New Delhi
- Capacity building program : Scientific Writing, Research Integrity & Publication Ethics organized exclusively for the post of postgraduate guides of Ayurveda organized by National Commission for Indian System of Medicine, New Delhi on 11-07-2024 to 13-07-2024.
- National Seminar on Ayurved for Mental Health 10th & 11th September 2024 organized by Madam Mohan Malviya Government of Ayurved College, Ambamata Udaipur

PATENTS APPLIED: - PATENTS

Sr No	TITLE	TYPE	STATUS
1	Herbal Anti-Helminthic Liquid Formulation	Indian	Published
2	Herbal Toothpaste Formulation for Oral Care	Indian	Published

3	A Herbal Composition For The Management Of Polycystic Ovarian Syndrome	Indian	Published
4	Medicated oil for burns wounds	Indian	Published
5	A software based electronic agnikarma Device	Indian	Applied
6	Netra Tarpana Device	Indian	Applied
7	The invention :Basti sammilanayantra-A versatile cross functional drug processor	Indian	Applied
8	Janubasti Yantra	Indian	Applied
9	Basti samilana Yantra	Indian	Applied
10	Herbal Preservative- Rakshamani	Indian	Applied
11	Herbal dietary salt for hypertensive subjects	Indian	Applied
12	Green copper nanoparticles-A new approach to tamrabashma	Indian	Applied
13	Cannabis intranasal spray-A potent perioperative sedation.	Indian	Applied
14	Lopa Device	Indian	Applied
15	Amalgamated Agnilepa – A Poly herbal for Malathion in the management of inflammatory joint disorder	Indian	Applied
16	Herbal Product for topical Spray	Indian	Applied

DESIGN IPR:

SL.NO	TITLE	TYPE	STATUS
1.	Modified multi needle therapeutic blood lancing device	Indian	Granted
2.	Ksharasutra Manufacturing instrument	Indian	Granted
3.	Netra Tarpana device	Indian	Applied
4.	Software app : Marma sharira-Vital points of human subjects.	Indian	Applied
5.	Lipoma Device	Indian	Applied
6.	Basti Prawdhara Instrument	Indian	Applied
7.	Nasya Instillation Instrument	Indian	Applied

TECHNOLOGY TRANSFER

Sr. No	Technology Transfer
1.	Madumehari Churna with Swarna Ayurveda Company
2.	Kushatadi toothpaste formulation with swarna Ayurveda Company
3.	Anti Viral Kadha
4.	Herbal Preservative – for liquid Dosage forms

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AUDIO -06

VEDIO- 06

LITERATURE- 06

QUALITY MANAGEMENT:

- As a Head of HCO got NABH Accreditation for Parul Ayurved Hospital.
- Also, as Institutional Head for AAA and NIRF on going works of university
- As Institutional head applied for GSIR and Ranking Chanakya
- Attended NABH Assessor training, NAAC Assessor, ATAB,
- Primary Knee Osteoarthritis under SMART Program entitled “Treatment Adherence,

- GCP training for the Research teach members under the SMART program as under CCRAS, Ministry of Ayush.
- “Treatment, adherence, tolerability and safety of Ayurveda therapeutic regimen in the management of primary knee osteoarthritis an OPD based study” by CCRAS ministry of Ayush, Government of India
- Scientific Writing, Research Integrity & Publication Ethics organized exclusively for the post of postgraduate guides of NCISM.
- Prepared Self Study Report for NAAC for Parul Institute of Ayurved. Parul University is graded with A++ ranking.
- Prepared Self-Study Report for NAAC at KLEU’s Shri BMKMahavidyalaya, Belgaum.
- Completed 6 days training held by NATIONAL COMMISSION FOR INDIAN SYSTEM OF MEDICINE with National Institution of education planning and administration organized capacity building programme on Educational planning and Administration.
- Completed and qualified ATAB (Ayurveda training accreditation board assessor training) course under Rashtriya Ayurveda Vidyapeeth.
- Human ethics committee of the Intuition: Registered under central registration from ministry of health and family welfare

CLINICAL SKILLS

- Able to perform Kshara Karma ,Agni Karma,&Raktamokshana–Prarasurgicalprocedures
- Able to manage orthopedic cases and emergencies.Ableto carry outall Panchakarmaprocedures
- Able to prepare different medicinal Kalpas (Compounds)

COMMUNICATION SKILLS:

- Teaching under-graduates, Post-graduates, Para-medics – 25 years.2.Teaching experience of more than 10 years to foreignuniversity students viz: University of West Indies, Middle Sex University, London, UK; Thames Valley University ,London, UK ;Akamai University, Hawaii USA.
- Organized National and International Seminar/Conferences
- Attended Personality Development and Communication Skills workshops5.Delivered Guest-lectures at National & Inter-national Symposium

COMPUTER SKILLS:

- Operating System: Windows, Office2000.MSword, MS Excel, PowerPoint
- Working knowledge on PDF, Photoshop etc.
- Working knowledge of AI tools like ChatGPT, Canva and others

Dr Hemant Toshikhane