BIO-DATA



PERSONAL INFORMATION:

1. Name : IRANNA KOTTURSHETTI
2. Father Name : BASAVARAJ KOTTURSHETTI
3. Address : Nishpatti, RS No.154/B, Plot No.83,Vishweshwarayya Nagar, Kalsapur Road, GADAG-582103
4. Date of Birth : 17-06-1972
5. Nationality :Indian
6. Contact No : ® 08372 – 230260, Cell: 9448236038
7. E-mail ID : dribkottursheTty@gmail.com

EDUCATIONAL QUALIFICATION:

1. PH.D - IN PANCHAKARMA NIA JAIPUR (SHRI S R RAJASTHAN AYURVED UNIVERSITY JODHPUR) SEPTEMBER 2016.
2. M.D. - AYURVEDA-KAYA CHIKITSA – MARCH 2002 FROM DGM AMC GADAG UNIVERSITY- RGUHSK, BANGALORE
3. B.A.M.S - DEC-1995 –DGM AMC GADAG, KUD
4. CYS - 2018- BASAVA YOGA KHENDRA, GADAG
5. PG DYS - 2020, BASAVA YOGA KHENDRA, GADAG

PRESENT ACADEMIC SERVICE:

WORKING AS PRINCIPAL, MEDICAL SUPERINTENDENT & HEAD OF POST GRADUATION DEPARTMENT OF PANCHAKARMA RAJIV GANDHI EDUCATION SOCIETY'S AYURVEDIC MEDICAL COLLEGE, HOSPITAL, POST GRADUATE STUDIES & RESEARCH CENTRE. RON-582209.

ACADEMIC ACHIVMENTS

PAPERS PRESENTED: 06 Papers Presented in International, National & State Level Conference.

ARTICLE PUBLISHED:

01. **AAMJ (Anveshana Ayurveda Medical Journal)** AAMJ / Vol. 3 / Issue 3 / May – June 2017, Clinical efficacy of Kētakyādi taila Kaṭībasti and Mātrābasti in the management of Kaṭiśūla (Low back pain)
02. **Indian Journal of Ayurveda and Research**, July- Dec 2018, Vol- 1, Issue - 1 Detection and Conformation of Haritaki in North Karnataka, Indian Journal of Research in Ayurveda.
03. **Indian Journal of Ayurveda and Research**, July- Dec 2018, Vol- 1, Issue - 1 Detection and Conformation of Haritaki in North Karnataka, Indian Journal of Research in Ayurveda.
04. **Journal of Young Pharmacists**, Vol 11, Issue 3, Jul-Sep, 2019, Identification and Validation of Different Types of Fruit of Haritaki (Terminalia chebula Retz.) in North-Western Ghats of North Karnataka with Special Reference to HPTLC
05. **RJAS , RGUHS Journal of AYUSH Sciences**, Jan-2019/Vol-6/Issue-1 Comparative Physico-chemical, Phytochemical and L-Dopa variations of Kapikachhu (Mucuna Pruriens) seed and root by UV-Spectrophotometer -
06. **Research Square,** Bioinformatics analysis of RNA-seq data revealed critical genes in type 1 diabetes and molecular docking studies https://doi.org/10.21203/rs.3.rs-133026/v1
07. **BioRxiv,** 2020/12/23 Screening and identification of key biomarkers in clear cell renal cell carcinoma based on bioinformatics analysis **doi:** https://doi.org/10.1101/2020.12.21.423889
08. **bioRxiv,** 2020/12/27 Bioinformatics analysis of key genes and pathways for obesity associated type 2 diabetes mellitus as a therapeutic target, **doi:** https://doi.org/10.1101/2020.12.25.424383
09. **medRxiv,** 2020/12/26 Identification of potential core genes in hepatoblastoma via bioinformatics analysis **doi:** https://doi.org/10.1101/2020.12.22.20248756
10. **medRxiv,** 2020/12/23 Identification of key genes and signaling pathways associated with the progression of glioblastoma multiform **doi:** https://doi.org/10.1101/2020.12.21.20248616
11. **bioRxiv,** 2020/12/22 Identification of Key Genes potentially related to Triple Receptor negative breast cancer by Microarray analysis **doi:** https://doi.org/10.1101/2020.12.21.423796
12. **Research Square,** 22 Dec 2020 Integrated bioinformatics analysis for the screening of hub genes and therapeutic drugs in severe acute respiratory syndrome corona virus 2 infection/COVID 19 https://doi.org/10.21203/rs.3.rs-133291/v1
13. **Research Square,** 2020/12/28 Transcriptome signatures reveal candidate key genes in the peripheral blood mononuclear cells of patients with coronary artery disease and prediction of small drug molecules https://doi.org/10.21203/rs.3.rs-122558/v2
14. **bioRxiv,** 2020/12/24 Identification of key genes and associated pathways in neuroendocrine tumors through bioinformatics analysis and predictions of small drug molecules doi: https://doi.org/10.1101/2020.12.23.424165
15. **medRxiv,** 2020/12/24 Identification of potential key genes and pathway linked with sporadic Creutzfeldt-Jakob disease based on integrated bioinformatics analyses **doi: https://doi.org/10.1101/2020.12.21.20248688**
16. **Research Square,** 2020/12/22 Hub Genes and Key Pathway Identification in Wilms Tumor Based on Bioinformatics Analysis https://doi.org/10.21203/rs.3.rs-133323/v1
17. **Research Square,** 2020/12/22 Integrated bioinformatics analysis reveals novel key biomarkers and potential candidate small molecule drugs in diabetic nephropathy DOI: https://doi.org/10.21203/rs.3.rs-132705/v1
18. **Research Square,** 22 Dec 2020 **Bioinformatics analysis of RNA-seq data revealed critical genes in type 1 diabetes and molecular docking studies** **https://doi.org/10.21203/rs.3.rs-133026/v1**
19. **AYUSHDHARA** | January - February 2020 | Vol 7 | Issue 1,

Role of Kaala (Time) in Kayashodhana (Detoxification of Body)

20. **IAMJ (INTERNATIONAL AYURVEDIC MEDICAL JOURNAL)**: Volume 8, Issue 3, March - 2020,
A Comparative Clinical Study Of Effect Of Mahabhringaraja Taila Nasya And Shiroabhyanga In The Management of Khalitya
21. **WJPR (World Journal of Pharmaceutical Research)** - Volume 9, Issue 13,925-934,
Role Of Ksheera Bast!And Malkangani Taila Paana In The Management Of Male Infertility: A Case Study
22. **International Ayurvedic Medical Journal**, ISSN: 2320-5091, : September 2021
An Overview On Yoga Alongside Its Benefits In Menarche And Menopause
https://doi.org/10.46607/iamj4709092021
23. **International Journal of Research In, (ISSN:2229–3566)**
A Management Of Yakrit Vriddhi (Hepatomegaly) By Shodhana Chikitsa (Virechana) Followed By Shaman Chikitsa (Arka Makoi): A Case Study
http://dx.doi.org/10.7897/2277-4343.120499
24. **AIMS Neuroscience**, 8(2): 254–283, 07/02/2021
Identification of potential and novel target genes in pituitary prolactinoma by bioinformatics analysis –
25. **BMC, Reproductive Biology and Endocrinology**, (https://doi.org/10.1186/s12958-021-00706-3)
Identification of key pathways and genes in polycystic ovary syndrome via integrated bioinformatics analysis and prediction of small therapeutic molecules.
26. **BMC Endocrine Disorders** (https://doi.org/10.1186/s12902-021-00709-6)
Identification of hub genes related to the progression of type 1 diabetes by computational analysis.
27. **Frontiers in Endocrinology,** June 2021 | Volume 12 | Article 628907
Identification of Key Pathways and Genes in Obesity Using Bioinformatics Analysis and Molecular Docking Studies
28. **IAMJ (INTERNATIONAL AYURVEDIC MEDICAL JOURNAL),** https://doi.org/10.46607/iamj.4709012021)
A Management Of Kitibha Kustha (Psoriasis) By Shodhana Chikitsa (Therapeutic Emesis-Vaman) Followed By Shaman Chikitsa (Gomutra): A Case Study.
29. **International Journal of Modern Pharmaceutical Research,** IJMPR 2021, 5(3), 122-126,
Management Of Alcoholic Liver Disease (Ald) By Only Shodhana Chikitsa (Therapeutic Purgation- Virechana): A Case Study
30. **BMC Endocrine Disorders** - (https://doi.org/10.1186/s12902-021-00718-5)
Investigation of candidate genes and mechanisms underlying obesity associated type 2 diabetes mellitus using bioinformatics analysis and screening of small drug molecules.
31. **AYURPUB.com (International Ayurveda Publications)**, Jul-Aug 2021 Vol VI, Issue 4
A Randomized, Standard Controlled, Comparative Clinical Trial On Virechana Karma Alone And Virechan Karma Followed By Gomutra Shilajit In The Management Of Dyslipidaemia (Medorog),
32. **JAIMS (Journal of Ayurveda and Integrated Medical Sciences)** | July - Aug 2021 | Vol. 6 | Issue 4.
A review on Hepato-Protective Ayurveda Panchakarma Therapy and herbs used in Ayurveda,
33. **AYUSHDHARA** | July-August, 2021 | Vol 8 | Issue 4
A REVIEW: SHED LIGHT ON AYURVEDIC DESCRIPTION OF MENOPAUSE
34. **IJRAP (International Journal of Research in Ayurveda and Pharmacy),** www.ijrap.net (ISSN:2229–3566)
A Management Of Yakrit Vriddhi (Hepatomegaly) By Shodhana Chikitsa (Virechana) Followed Shaman Chikitsa (Arka Makoi): A Case Study
35. **IJAPC (International Journal of Ayurveda and Pharmaceutical Chemistry)**
September 10th 2021 Volume 15, Issue 2
Exploring the Concepts and Benefits of Yoga in Pregnancy: An Overview
36. **International Research Journal of Ayurveda & Yoga**
Vol. 5 (2),149-154, February, 2022, ISSN: 2581-785X; https://irjay.com/
Impact of Psychological Factor in Grahani Roga
37. **World Journal of Pharmaceutical Research, Volume 12, Issue 22, 1025-1030, Vol 12, Issue 22, 2023.**
Role Of Sadyovaman In Shitapitta A Case Study
DOI: 10.20959/wjpr202322-30568
38. **International Journal of Modern Pharmaceutical Research, ISSN: 2319-5878, Volume 7, Issue 6. 2023**
Impact Of Foreign Labour Employment On Migrants Households In Nepal
39. **Journal of Ayurveda and Integrated Medical Sciences,** 2024/6/16
A comprehensive evaluation of Rukshana Karma in clinical utility-A Review Article
40. **International Journal of Modern Pharmaceutical Research, ISSN: 2319-5878, Volume 8, Issue 2. 2024**
Role Of Virechana In Ekakushta A Case Study
41. **Italinain Journal of Medicine**
Vol.18:1830, 2024, Screening of the key genes and signaling pathways for schizophrenia using bioinformatics and next generation sequencing data analysis,
https://doi.org/10.4081/itjm.2024.1830
42. INTERNATIONAL JOURNAL OF AYUSH CASE REPORTS (IJA-CARE), e-ISSN No.: 2457-0443
Therapeutic Management of Bronchial Asthma through Vamana and Dashamoola Haritaki Avaleha: A Case Study
DOI: 10.70805/ija-care.v9i2.704

43. Int J Ayu Pharm Chem ISSN 2350-0204, 10th May 2024
Tamaka Shwasa in Ayurvedic Literature: A Comprehensive Literary Review
44. **Jourenal of Chromatographic Science**, Volume 6, Issue 4, April 2025
Ayurveda Detoxification Process Reduces Plumbagin from the Roots of Plumbago zeylanica L. – A RP-UFLC Analysis
https://doi.org/10.1093/chromsci/bmae048
45. **EPRA International Journal of Multidisciplinary Research (IJMR), Volume: 11 Issue: 7 July 2025**
AN INTEGRATIVE REVIEW ON THE SYNERGY OF PHYSIOTHERAPY AND AYURVEDIC IN NEUROMUSCULAR DISORDER,
DOI : 10.36713/epra2013

SEMINARS WORKSHOPS AND RE-ORIENTATION PROGRAMME:

Attended more than 80 International, National and State Level Conferences.

TEACHING EXPERIENCE:

Total: 26 years of experience (Before PG - 2 ½ Years, After PG – 24 Years)

CLINICAL EXPERIENCE:

1. Worked As Duty Doctor In Co-Operative Hospital, Hubli For One Year.
2. Treated More Than 5000 Patients Of Various Clinical Conditions With Panchakarma & Other Ayurvedic Modalities.
3. Attended And Organized Many Health Check-Up Camps.

PG/Ph.D GUIDE/EXAMINER:

1.Guided 18 MD Panchakarma Scholars
2.Post Graduation Internal Examiner for RGUHSK and External Examiner for SAAMC TTD's Tirupati
3.Recognised Ph.D Guide from RGUHS & Guiding 05 Research Scholars

SEMINARS/WORKSHOPS CONDUCTED - 15

1. State Level Seminar on Research Methodology & Statistics - 28th & 29th March 2014
2. State Level Seminar on Sanskrit Adhyanama - 27th & 28th December 2014
3. State Level Workshop and Hands on Training on Basic Analytical Techniques - 15 July 2017
4. State Level Seminar on YOGA at Basava Yoga Kendra, Gadag- 26th December 2017
5. State Level NABH introduction programme - 27th & 28th of January 2018
6.National Level workshop on Live Surgical Demonstration of Ano-Rectal Disorders - 11th January 2020
7.Jignyasa National Level Web-Teach in Series, April, May -2020
8. Trividhamoushadham International Level Webinar, 1st June 2020 to 08th June 2020
9.YOGAMRUTA, National Level Webinar, 17th to 19th June 2020
10. Viveka Prastuti- 2020 E Spardha of Scientific paper presentation for PG Scholars, 03rd August to 08th August 2020
11.Zonal Quiz Competition on the eve of Silver Jubilee celebrations of RGUHS on 05/04/2021.
12. Sharirika Shastra Samvada State Level Inter Collegiate Completion on 13/11/2021.
13.World Ayurveda Congress Satellite Seminar on 24th September 2022
14. National Level Workshop on Quality Control Parameters of Ayurveda Drugs on 15-09-2023
15. Prayogatmaka Dravya Guna - National level workshop for Teachers Orientations of New DG Practical Syllabus on 25-01-2024
16. .Nation Level Video Making Competition on the Theme Ayurveda for People and Plant, September 2025

RESEARCH PROJECTS UNDER SUPERVISION:

1. Up gradation of Research analytical lab from Govt of Karnataka
2. RGUHS Bangalore identification of different types of Harithaki in south Western Ghats of North Karanataka.
3. Experimental evaluation of drug incompatibility of Kakamachi (Solanum nigrum) and Madhu (Honey) by using Brine shrimp (Artemi Salina)
4. To assess the efficacy and drug-disease molecular pathway of Smritisagara rasa in Parkinson's Disease Model of D. Melanogaster
5. Evaluation of Pharmacokinetics clinical efficiency and Innate Immunity reponse of T-cell count and Cytokine (IFN gamma/IL-2) on oral administration of Agastya haritaki rasayana in chronic obstruction pulmonary disorders (COPD)

AWARDS:

- Academic Council Award (MAIP) from International Academy of Ayurveda Physicians, Jamnagar for achieving excellence proficiency in Ayurveda. 28th Sept. 2008.
- Vaidya Bhushana Award from Shri.Sangana Basavamatha Savadi Dist: Bijapur, Karnataka. 10th Jan 2014
- Felicitated by DGM Ayurvedic Medical College Alumni Association for Achievement
- Indian Global Star Awards from Delhi, 22nd August 2018
- "Suvarna Siri" Award from Jilla Kannada Sahitya Parishath - 20-01-2025
- **AYUR BHUSHAN – 2025** Award from Kannada Prabha & Asianet Suverna News, 11-10-2025
- **YASHASVI YOGI AWARDEE,** Global Yoga Summit 2025, December 06th & 07t 2025
- **AYURVED VISHWA RATNA AWARD,** 2nd Ayurveda World Summit**,** 25th to 28th December 2025

RESOURCE PERSON AND CHIEF GUEST:

Participated as Resource Person and Chief Guest In many organizations, Companies & Public Functions.

RAPPORT WITH OTHER SOCIO-CULTURAL ORGANIZATIONS:

- √ Ayurveda (UG&PG) Board Member Dr YSR University of Health Sciences, Vijaywada
- √ Member Board of Studies in Ayurveda (PG) (BOS) RGUHS (2021 to 2024)
- √ Member Board of Studies in Ayurveda (PG) (BOS) RGUHS (2018 to 2021)
- √ Vice President NIMA Karnataka State (2019-21)
- √ Vice President of NIMA Karnataka State (2012-15)
- √ Founder Member, Kritapura Bank, Gadag.
- √ Secretary Register Medical Practitioners Association Ron
- √ Life Member International Academy of Ayurveda, Jamnagar.
- √ Life Member Delhi Karnataka Sangh Delhi.
- √ Life Member Ayurveda Academy, Bangalore.
- √ Life Member. Dr. M. Eshwara Reddy Momorial Trust, Bellary
- √ Life Member, Karnataka Vignana Parishath , Bangalore.
- √ Life Member, Veershaiva Pragati Sheela Sangha , Gadag.
- √ Life Member, Lingayata Pragatisheela Sangha, Gadag
- √ Life Member , AYUSH Federation of India
- √ Life Member, Vishwa Ayurveda Parishat, Luknow.
- √ Life Member, Kannada Sahitya Parishat Bangalore
- √ Member, District Citizen Committee, Ron
- √ Member, Arogya Raksha Samiti, Ron (2013-2018)
- √ Member, Gadag Heart Foundation
- √ Member, Global Wellness Meet 2016 Souvenior Committee
- √ President DGM Ayurvedic Medical College, Gadag Alumini Association 2024
- √ Chairman NIMA State students UG and PG forum 2024-26

LANGUAGES KNOWN:

Kannada, English, Hindi, Sanskrit, Marathi and Telgu.

CONTACT DETAILS:

Dr. I.B.KOTTURSHETTI.
Nishpatti
RS No.154/B, Plot No.83,
Vishweshwarayya Nagar, Kalsapur Road
GADAG-582103
Cell : 91 9448236038
E-mail : dribkottursheTty@gmail.com

I Dr.I.B.Kottursheti hereby declare that the above stated details are true to best of my knowledge

S/D

(Dr. I.B.Kottursheti)