

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY DEPARTMENT OF PHARMACEUTICAL SCIENCES **NBA ACCREDITATED**

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Dr. P. R. ITANKAR M.Pharm., Ph.D.

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PROFILE

Honors & Awards

Recepient of Prestigious "Best Teacher Award 2018" of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur (India) on 5th September 2018.



Recipient of "SFE- Outstanding Local Chapter Award-2018" as **Coordinator** of Nagpur Local Chapter, SFE, India at the 18th International Congress of International Society for Ethnopharmacology at Dhaka University, Dhaka, Bangladesh during 13-15 January, 2018

Recipient of Prestigious"Ethnopharmacology Outstanding Service award 2015" of Society for Ethnopharmacology India (Affiliated to International Society for Ethnopharmacology, UK), on 19th February, 2015

Recipient of "Mahatma Fule life time achievement for excellence in social work -Anandibai Joshi award for services in Health 2015", on 12th October, 2015 for the social, educational services and other literary activities related to the people of the society & upliftment of the weaker section of the society in India by Mahatma Fule Talent Research Academy Nagpur.

Got Letter of Appreciation from Forest Development Corporation of Maharashtra Limited in Planning and Development of "Biodiversity Park" at Raj Bhavan Nagpur, inaugurated on 22nd Dec 2011, especially for contribution in selection of species and sites for thematic plantations, especially medicinal plants.

Got Letter of Appreciation from His Excellency, Former Secretary AYUSH and Former Governor of Chattisgarh, Shri.Shekhar Dutt for the successful organization of "2nd International Congress of Society for Ethnopharmacology" SFEC 2015 at Nagpur during 20-22 February, 2015.

AREA OF EXPERTISE

- 1. Research in Pharmaceuticals for validation of Medicinal Plants in traditional or of Ethnopharmaological significance as per modern science specifications.
- **2.** Publications, Patents and Sharing research outputs with the stakeholders including farmers, doctors, traditional healers and industrialist for the implementation, scale up and further value addition.
- 3. Collaborative work with various organizations for technological interventions, with pharmacologists, doctors for clinical proving.
- 4. Special emphasis on validation of Panchagavya Ayurvedic Chikitsa and Ethnopharmacology.
- 5. Promotion of Science in Society through Vijanana Bharti
- 6. Working through NSS and training students in contribution of pharmacists inSociety as a part of Social responsibilities.

EDUCATIONAL QUALIFICATION

Ph. D. 2004 (Pharmaceutical Sciences in the faculty of Medicine),

M. Pharm. (Pharmacognosy) 1994-95,

B. Pharm. 1993,

D.N.Y.S. (Diploma in Naturopathy and Yogic Science)

PROFESSIONAL EXPERIENCE

Total Experience: 26 years and 8 months

(Industrial: 06 years and 08 months & Teaching: 20 years)

Experience Details

- **▶** June 2015 onwards CAS Associate Professor
- **▶** June 2012 onwards CAS Assistant Professor (Selection Grade)
- **▶** June 2007 onwards CAS Assistant Professor (Senior Grade)
- ► From June 2003 Joined as Lecturer, Department of Pharmaceutical Sciences, Nagpur University, Nagpur.

Department of Pharmaceutical Sciences is the oldest Department imparting Pharmacy in India. Department is engaged in the international research activities. Now, Department is national leader and center of excellence in Pharmaceutical sciences.

My key result area involves developing the educational strategies, driving the research activities within the perspective of **Pharmacognosy** as specialization. Pharma-education empowerment and research activities are part of my job profile. Sensitizing, socializing and reinstatement of lost glory to the drugs of natural origin or their formulations as well as exploring new drug molecules, novel combinations, novel dosage forms is my key objective. Seeking patents, imbibing entrepreneurship, supporting and bridging the gap of scientific ambiguity amongst the practitioners and end users is my goal.

R.T.M. Nagpur University recognized 'Ph. D. Supervisor' for Pharmaceutical Sciences (since 2006).

Between Aug 2001-June 2003

Lecturer, Pharmacognosy, J.L. Chaturvedi College of Pharmacy, Nagpur.

J. L. Chaturvedi College of Pharmacy belongs to LokmanyaJankalyanShikshanSanstha. College is well known for its involvement in providing Pharmacy education.

In capacity of Lecturer I was responsible for execution of curricular and extracurricular activities of the institute.

▶ Between Sep 1999—Aug 2001

Executive Productions, Universal Medicaments Pvt. Ltd. Nagpur.

Universal Medicaments Pvt. Ltd. is oldest and largest group of manufacturing pharmaceuticals in central India. As Executive productions I was responsible for ensuring production of liquid orals, ointments, external liquid preparations and **Herbal medicines** in compliance to adopted quality standards, conducting internal quality audits and in-house training programs.

Between Jan 1995 – Sep 1999

Manager Quality Assurance, ISP-Chemfield Pharmaceuticals Pvt. Ltd., Kalmeshwar MIDC, Nagpur.

Chemfield Pharmaceuticals Pvt. Ltd., is a leading bulk drug manufacturing company having collaborative projects with ISP Global Technologies, NJ, USA.

My key area of activity involved organizing necessary audits to ensure verification of compliance and effectiveness of the adopted quality. I have developed, validated the test methods and established the laboratory at Chemfields while enforcing the implementation of current Good Manufacturing Practices.

RESEARCH ACTIVITIES, AWARDS & RECOGNITIONS

Ph.d (Awarded in Yr. 2004)

Thesis title: "Phytochemical and Pharmacological(Anti- inflammatory)study of few Medicinal plants"

No. of patents filed: 4

- 1. Filed Indian Patent No.4650/MUM/2015, dated 10/12/2015" A synergistic poly-herbal formulation and HPLC method for detection of active phytoconstituents of the formulations. **Dr. Prakash Itankar** and Dhanashri Nagulwar.
- Filed Indian Patent No. 1829/MUM/2015 "Biotransformed Anticancer Product"
 Dr. Prakash R.Itankar and Ashlesh V. Murkute
- **3. Filed Indian patent:** No.392/MUM/2015, "A Cow Urine Biotransformed Product And Process for Preparing the Same." **Dr. Prakash R. Itankar** and Ashlesh V. Murkute
- **4. Filed Indian patent:** No.1657/MUM/2010 dt. 22/5/2010, "Isolation of Rutin from *Tephrosia purpurea* with 5% Yield and Process Thereof". **Dr. Prakash R. Itankar** and Prashant R. Verma. (**Publication date: 10/05/2013**)

Books Published:

- 1. **Prakash Itankar**, SumitArora, SonaliAcharya, "*Opuntia elatior*: **Exploring Antileukemic Potential**",LAP LAMBERT Academic Publishing, Germany, 2013.(ISBN 978-3-659-44485-2)
- 2. **Prakash Itankar,** Souvenir and abstract book, 2nd International Congress of Society for Ethnopharmacology, 2015.
- 3. Chetna Laddha, Prakash Itankar, Sushil Kunjalwar "Ethnobotanical Search of Nature's Neutraceuticals", Vidyapati Prakashan, New Delhi, 2017 (ISBN 978-81-928968-12-3)
- 4. **Prakash Itankar, Sumit Arora "Pharmacognosy of Medicinal Plants"**, SBW PUBLISHERS New Delhi, 2018, (ISBN 978-81-85708-72-0)

Book Chapter

1. Book Title: Traditional Medicine and Globalisation: The Future of ancient Systems of Medicine, Editor: Pulok K, Mukherjee, Ph.D. FRSC, Mavern Publishers. Chapter: Evaluation of Pancreatic Regeneration, Antidiabetic and Antihyperlipidemic potential of Aerial Parts of *Clitoria ternatea*, Page no. 469-489, 2014-15, ISBN: 978-81-926243-0-3.

Research papers Published:

International journals

- 1. Suhas R Dhaswadikar, **Prakash R Itankar**, Komal M Parmar, Shantibhushan K Kamble, Ishita Kathuria, Mahaveer Dhobi, Arunadevi Birajdar, Satyendra K Prasad, 2021. Anti-hemorrhoidal potential of standardized leaf extract of *Dolichandrone falcata*. Journal of Phytomedicine Plus, 2: 100172
- 2. Sumit K. Arora a, Prashant R. Verma, Prakash R. Itankar, Satyendra K. Prasad,
- 3. Kartik T. Nakhate., 2021. Evaluation of pancreatic regeneration activity of Tephrosia purpurea leaves in rats with streptozotocin-induced diabetes, Journal of Traditional and Complementary Medicine, impact factor 4.469.
- 4. Renuka Mahajan, Prakash Itankar. Phytochemical Analysis and Standardization of Pedalium murex Linn. Extract through HPLC Methods. Indian J. Nat. Prod, 2021; 35(1):32-37.
- 5. Renuka Mahajan, **Prakash Itankar**, Antioxidant, Antimicrobial and Wound Healing Potential of Helicteres isora Linn. Leaf Extracts /Digital Chinese Medicine 3 (2020) 188-197.
- 6. Vd. Raman Belge, Dr. Rameshwar Pandey, **Dr. Prakash Itankar**. Critical review on Bhavana processes with special reference to utility in ayurvedic pharmaceutics. 2019: ISSN-2456-3110
- 7. Sumit K. Arora, **Prakash R. Itankar** and Subhash R. Yende "Histological study, phytochemical screening and TLC studies of Sesbania grandiflora". International Research Journal of Biological Sciences 2020: Vol. 9(3), 43-47.
- 8. Sumit Arora, **Prakash Itankar**, Subhash Yende "Phytochemical screening and TLC studies of different extracts of Chenopodium album", Journal of Ayurvedic and Herbal Medicine 2020; 6(1): 15-20.
- 9. Vd. Raman Belge, Dr. Rameshwar Pandey, **Dr. Prakash Itankar** "Importance of Shodhana Processes of herbomineral drug with special reference to detoxification and modification of therapeutic activities. Journal of Ayurveda and Intergrated Medical Sciences 2019, Vol-4, Issue-2, ISSN: 2456-3110.
- Leena Dhoble, Prakash Itankar, Satyendra Prasad "Formulation, development and evaluation of sennoside enriched Senna extract tablets of different concentrations", Journal of Pharmacognosy and Phytochemistry; ISSN 2278-4136, 2019; 8(2); 2043-2048
- 11. Sumit Arora and **Prakash Itankar.** Extraction, isolation and identification of flavonoid from Chenopodium album aerial parts. Journal of Traditional and Complementary Medicine, (2018) Volume 8, Issue 4, October 2018, Pages 476-482
- 12. Tauqeer, **Itankar P R** paper in JAIM 2017, Toxicological and pharmacological profiling of organically & non-organically cultivated *Cymbopogon citratus*, Journal of Ayurveda and Integrative Medicine(**Elsevier's**).—, J Ayurveda Integr Med. 2018 Jan 27. pii: S0975-9476(17)30014-1
- 13. SV Upadhye and **PR Itankar**, CG Panchbhai, NP Dakshinkar, GR Bhojne, Gas Chromatography-Mass Spectrometry (GC-MS) Analysis of Ethanolic extract of *Holarrhena antidysentrica* stem bark (Pandhara Kuda), Ruminant Science, June 2017, Volume 6, p. 85-87, ISSN 2319-2364
- 14. SS Mehesare, SP Waghmare, MG Thorat, SW Hajare, **PR Itankar**, MFMF Siddiqui and S Sajid Ali "Evaluation of antidiarrhoeal activity of polyherbal

- preparation"; Journal of Pharmacognosy and Phytochemistry 2017; 6(6): 723-725 (P-ISSN: 2349-8234)
- 15. R. D. Bhattacharya, K. M. Parmar, **P. R. Itankar**, S. K. Prasad; "Phytochemical and pharmacological evaluation of organic and nonorganic cultivated nutritional *Centella asiatica* collected after different time intervals of harvesting" South African Journal of Botany, 112, 237-245, 2017 (I.F: 1.491)
- 16. Komal M. Parmar, **Prakash R. Itankar**, Apurva Joshi, Satyendra K. Prasad, "Antipsoriatic potential of *Solanum xanthocarpum* stem in Imiquimodinduced psoriatic mice model", Journal of Ethnopharmacology 198 (2017) 158–166.
- 17. Rajesh Sahu, **Prakash Itankar**, Rashmi Mishra, Amit Maliye and Madhav Sonekar, "Isolation and Structural Elucidation of Phytochemical from Ethanolic Extract of Roscea procera wall (Kakoli), an ingredient of Astavarga" World Journal of Pharmaceutical and Life Sciences, wjpls, 2017, Vol. 3, Issue 10, 104-109, ISSN 2454-2229, SJIF Impact Factor: 4.223
- 18. Sahu R A, **Itankar P R**, "Pharmacological Evaluation of *Roscea procera* (kakoli) And Lilium polyphyllum (Kshirkakoli) Extracts for Immunomodulatory Activity" International Journal of Pharmacognosy and Phytochemical Research, 8 (11); 1788-1794; 2016
- 19. Rajesh Sahu, **Prakash Itankar**, Rashmi Mishra, Amit Maliye, Madhav Sonekar. Phytochemical Screening and HPTLC Finger Printing Analysis of Roscea procera (Kakoli) and Lilium polyphyllum (Kshirkakoli), December 2016 Vol.:8, , *International Journal of Pharmacy and Pharmaceutical Research*, 2016; Vol. 8 (1): 53-69.ISSN 2349-7203
- Chetna Laddha, Sushil Kunjalwar, Prakash Itankar, Phytochemical Analysis of Medicinal Plant of *Gardenia resinifera* (Roxb.) 'Dikemali', North Asian International Research Journal of Sciences, Engineering & I.T. ISSN: 2454 - 7514 Vol. 2, Issue 9 Sept. 2016
- 21. Laddha Chetna S, Kunjalwar Sushil G, **Itankar Prakash** R. Conservation of Some Wild Edible Plants Used by the Tribes of Bhiwapur Tahsil of Nagpur District (M.S.), India. Research & Reviews: Journal of Herbal Science. ISSN: 2278-2257, 2016; 5(2): 14–19p.
- 22. **Prakash Itankar,** Tauqeer Mohammad, Chunoti Brahmankar," Cultivation, Nutritional, anti-nutritional and mineral analysis of organic and non-organic *Momordica Charantia:* Comparative study". International Journal of Green Pharmacy, Jul-Sep 2016, 10 (3) S136
- 23. Laddha Chetna S, Kunjalwar Sushil G, **Itankar Prakash** R. Phytochemical and Nutritional Analysis of Wild Edible Fruit of *Diospyros melanoxylon* Roxb used by the Tribes of Bhiwapur Tahsil of Nagpur District, (MS), India. Research and Reviews: Journal of Botany. 2016; 5(1): 19–24p. ISSN: 2278-2222
- 24. **Prakash Itankar*** and Ashlesh V. Murkute, Evaluation of In vitro Antidandruff Activity of Biotransformed Material (extract) of *Nicotiana tabacum* Leaves, Journal of Natural Remedies, ISSN: 2320-3358,10.18311/jnr/2015/507, Vol 15 (2) | Dec 2015, pp 65-70 (IF:1.670)
- 25. Laddha Chetna S, Kunjalwar Sushil G, **Itankar Prakash** R., Ethnopharmacological Survey of Wild Edible Plants used by the tribes of Bhiwapur tahsil of Nagpur District (M.S.) India.International Journal of Researches in Biosciences, Agriculture and Technology, October 2015, ISSN no. 2347-517X p, no. 57-60.
- 26. **Prakash R. Itankar**, Varsha A. Sontakke, Mohd. Tauqeer, Sonal S. Charde. Polyphenol Antioxidant Potential and its Relationship with Polyphenol Content and Degree of Polymerization in *Opuntia elatior* Mill. Fruits, AYUJournal An

- International Quarterly Journal of Research in Ayurveda (ISSN: Print -0974-8520, Online 0976-9382), Oct-Dec 2014, vol 35, 423-427
- 27. **Prakash R. Itankar**, Dattatray B. Sawant, Mohd. Tauqeer, Sonal S. Charde, High performance thin layer chromatography fingerprinting, phytochemical and physicochemical studies of anti-diabetic herbal extracts, AYUJournal An International Quarterly Journal of Research in Ayurveda (ISSN: Print -0974-8520, Online 0976-9382), Ayu 2015;36:188-95.
- 28. C. Laddha, **P. Itankar**, M. Tauqeer, Nutritional and Phytochemical Analysis of Wild Leafy Vegetable *Hibiscus sabdariffa* L. (Ambadi Bhaji) Used By the Tribes of Bhiwapur Tehsil Nagpur District, India, International Journal of Researches in Biosciences, Agriculture and Technology, March 2015, ISSN no. 2347-517x, p. no. 11-16,
- 29. **P.R. Itankar**, Sushil Kunjalwar, Chetna Laddha, Mohd. Tauqeer, Nutritional and Phytochemical Assessment of Wild Edible Fruit of *Aegle Marmelos* (Linn.) Used By The Tribes of Bhiwapur Tahsil Nagpur District, India, Asian Journal of Pharmaceutical and Clinical Research, vol. 8, 2015, ISSN 0974-2441, p. no. 75-78.
- 30. **Prakash Itankar**, Dhanashri Nagulwar, Balaji Bhatlawande, "Physical, Phytochemical and Chromatographic Evaluation of Triphala Guggul Tablets" International Journal of Pharmceutical and Phytopharmacological Research, 2015, 4 (6), 306 309 (Impact factor 0.852) ISSN 2250-1029.
- 31. **P.R Itankar, Murkute A.V**, In vitro anti cancer study of biotransformed material (extract) *embellica officinalis* by MTT Assay., International Journal of Researches & Biosciences, Agriculture and Technology **Special Issue December 2014**
- 32. **P.R Itankar, Tajne M.R. Nagulwar D.** HPTLC method development for the simultaneous estimation of oleic acid and lenoleic acid in rasnadi guggul formulation in international Journal of Researches & Biosciences, Agriculture and Technology **Special Issue December 2014**
- 33. **P. R. Itankar***, V. A. Sontakke, M. Tauqeer, S. S. Charde, Antioxidant Potential and its Relationship with Polyphenol Content and Degree of Polymerization in *Opuntia elatior* Mill. Fruits. **International Journal of Avurvedic Research.**
- 34. **P. R. Itankar***, D. B. Sawant, M. Tauqeer, Standardization of Anti-Diabetic Herbal Drugs, **International Journal of Ayurvedic Research.** (Accepted 03/12/2014)
- 35. **P. R. Itankar,** A. V. Murkute, In –Vitro Anti cancer study of Biotransformed Material (extract) of *Calendula officinalis* by MTT assay. International Journal of Pharmacy and Pharmaceutical Sciences. Vol.6,Issue 8 Nov 2014
- 36. **S. Arora, P.R Itankar**, P.R.Verma, A. Bharne, D. Kokare, Involment of NFKB in the antirheumatic potential of *Chenopodium album* L., aerial partsextracts, Journal of Ethnopharmacology, Vol. 155, May 2014, 222-229
- 37. **P.R.Itankar**, P. R. Verma, Evaluation of pancreatic regeneration, antidiabetic and antihyperlipidemic potential of aerial parts of *Clitoriaternatea*, **RevistaBrasileira de Farmacognosia**, 23(2013): 819-829
- 38. **P. R. Itankar**, P. T. Thakre, A. V. Murkute, M. Tauqeer, Effect ofmedicated oil of *Martyniaannua*leaves and fruits on testosterone induced alopecia in mice, **Asian Journal of Pharmaceutical and Clinical Research**. Vol.6, Supp.5, 2013: 49-52
- 39. J. Vyas, **P. Itankar**, M. Tauqeer, A. Kelkar, M. Agrawal, Development of HPTLC method for estimation of piperine, guggulsterone E and Z in polyherbal formulation. Elsevier's **Pharmacognosy Journal**, 5 (2013), 259-264.
- 40. S. S. Meshram*, P. R. Itankar, A. T. Patil, To Study Pharmacognostic, Physicochemical and Phytochemical Study of Stem Bark of *Bauhinia purpurea* Linn., **Journal of Pharmacognosy and Phytochemistry**, 2013; 2(3): 19-22.

- 41. S. S. Meshram*, **P. R. Itankar**, A. T. Patil, To study antidiabetic activity of stem bark of *Bauhinia purpurea* Linn., **Journal of Pharmacognosy and Phytochemistry**, , (ISSN 2278-4136) Vol. 2, 171-175, 2013; 2: 171-175.
- 42. M. Agrawal*, Y. Agrawal, **P. Itankar**, A. Patil, J. Vyas, A. Kelkar, Phytochemical and HPTLC studies of various extracts of *Annonasquamosa (Annonaceae)*, **International Journal of Pharmaceutical and Technical Research**, 2012; 4: 364-368.
- 43. **Prakash Itankar**, S. Acharya, S. K. Arora, P. T. Thakre, "Phytochemical study and evaluation of antileukemic activity of ripe fruits of *Opuntia elatior*" Mill. Ancient Science of Life 32 (suppl1), S47, 2012.
- 44. M. Agrawal*, Y. Agrawal, **P. Itankar**, A. Patil, J. Vyas, A. Kelkar, Pharmacognostical Evaluation of *Annona squamosa* Linn. International Journal of Phytomedicine, 3 (4), 480
- 45. **P. R. Itankar***, A. P. Jaiswal, P. R. Verma, S. K. Arora, A. T. Patil, Antidiabetic potential and its relationship with polyphenol and degree of polymerization in *Acalyphaindica*Linn. leaves. **Journal of Homeopathic and Ayurvedic Med**icine, 2011; 1: 102.
- 46. M. N. Agrawal*, Y. Agrawal, **P. R. Itankar**, A. T.Patil, J. C. Vyas, A. J. Kelkar, Phytochemical and TLC studies of ethanolic extract of *Sesbaniagrandiflora* (Fabaceae). **International Journal of Pharmaceutical and Technical Research**, 2011; 3: 1346-1349.
- 47. **P. R. Itankar***, S. J. Lokhande, P. R. Verma, S. K. Arora, R. A. Sahu, A. T. Patil, Antidiabetic potential of unripe *Carissa carandas* Linn. fruit extract. **Journal of Ethnopharmacology**, 2011; 135: 430–433.
- 48. A. N. Avalaskar*, **P. R. Itankar**, V. N. Joshi, M. N. Agrawal, S. Narkhede, Studies of Invitro antioxidant activity of ethanolic extract of *Ecbolium linneanum*Kurz. (Acanthaceae). **Pharmacology Online**, 2010; 2: 79-84.
- 49. R. Dhenge*, Katolkar P., **Itankar P.**, Duragkar N., Anthelmintic activity of methanolic extract of *Steriospermumxylocarpum*.**Research Journal of Pharmacy and Technology**, Oct- Dec, 2010; 3(4).
- 50. Mohd. Tauqeer A.*, **P. R. Itankar**, Evaluation of anti-inflammatory activity of *Flemingiastrobilifera*linn. Fabaceae, **Research Journal of Pharmacy and Technology**, 2009; 2(4): 865-867.
- 51. T. A. Mohammad, S. K. Arora, A. J. Kelkar, **P. R. Itankar,** Determination of polyphenol content and free radical scavenging activity of successive extracts of *Flemingiastrobilifera*. **Advances in Pharmacology &Toxicology**, 2009; 10(1): 89-95.
- 52. A. Pathak*, **P. R. Itankar**, A. K. Singhai, Free radical scavenging activity of heartwood of *Diospyrosmontana*Roxburg. **Journal of Pharmacy Research**, 2009; 2(3).
- 53. B. Bhaskarwar*, **P. R. Itankar**, A. Phulke, Evaluation of antimicrobial activity of medicinal plant *Jatropapodagrica* (Hook), **Roumanian Biotechnological Letters**, 2008; 13(5): 3873-3877.
- 54. R. M. Dhenge*, P. P. Katolkar, S. L. Bhongade, **P. R.Itankar**, Antiinflammatory and antioxidant potential of ethanolic extract of *FlemingiaStrobilifera*. **International journal of Pharmacology and Biological Sciences**, 2008; 2(2): 37-40.
- 55. S. S. Gurav*, V. D. Gulkari, N. J. Duragkar, S. Sakharwade, **P. R. Itankar**, A. T. Patil, Analgesic and anti-inflammatory activity of *Flacourtiaramontchi* L. Herit, **Pharmacology online**, 2007;2: 20-31.
- 56. K. B. Jain*, N. J. Duragkar, P. R. Itankar, S. B. Bodele, U. D. Shivhare, Comparative study of carnemdazim and benzimidazole derivative: special emphasis

- on growth promoter activity of plant, **Journal of Soils & Crops,** 2006; 16(2): 309-315.
- 57. **P. R. Itankar***, P. R. Sakharkar, A.V. Chandewar, A. T. Patil, Estimation of arsenic content in some Ayurvedic Formulations, **HamdardMedicus**, 2001; 45.

Research papers in National journals:

- 1. Sumit Arora & **Prakash Itankar**. Polyphenol rich extract from Sesbania grandiflora (L.) Pers. bark reduces. Indian Journal of Experimental Biology. 2021: Vol. 59, , pp. 44-53
- 2. Sneha Kherde, Komal Parmar, Mukund Tawar, Satyendra Prasad & **Prakash Itankar** "Study on impact of different climatic zones on physicochemical and phytochemical profile of Withania somnifera (L.)Dunal, CSIR Journal "Indian Journal of Traditional Knowledge", ISSN: 0972-5938, 15 july 2020: vol 19 (3), July 2020, pp 486-493.
- 3. Pratik Dhokne, Renuka Mahajan, **Prakash Itankar** & Nandini Bhojraj. Aphrodisiac activity of vanari gutika formulated using milk obtained from jersey cow (Bos taurus), indigenous cow (Bos indicus) and buffalo (Bubalus bubalis), CSIR Journal "Indian Journal of Traditional Knowledge", ISSN: 0972-5938, 07 July 2020: Vol 19 (3), July 2020, pp 585-591.
- 4. A.Laturiya, K. Parmar, S. Prasad, N. Bhojraj & **P. Itankar**, Anti-Obesity Potential of Medohar Ark: A traditional Ayurvedic Preparation in high fat diet-induced rat model, , Indian Journal of Traditional Knowledge, Vol.17(4), October 2018, pp745-753
- 5. **Prakash R Itankar***, Dhanashri B Nagulwar & Payal Yadev, Physicochemical and chromatographic evaluation of Shivakshar Pachan Churna CSIR Journal "Indian Journal of Traditional Knowledge" Vol. 14(4), October 2015, pp. 609-613
- 6. **Prakash R Itankar**, Mohammad Tauqeer,*, Jayshree S Dalal&Pranali G Chatole, Simultaneous determination of ursolic acid and eugenol from *Ocimum sanctum* L. cultivated by organic and non-organic farming, CSIR Journal "Indian Journal of Traditional Knowledge" Vol. 14(4), October 2015, pp. 620-625
- 7. M. Garad, M. A. Upadhya, D.M. Kokare, **P. R. Itankar***, Aerial parts of *Enicostemmalittorale*Blume serve as antipyretic and antacid: in-vivo and in-vitro evaluations. **Pharmacognosy Communications**, 2012; 2 (3).
- 8. A. J.Kelkar*, **P. R. Itankar**, Evaluation of Anti Inflammatory Activity of Ethanolic Extract of *Sesbaniagrandiflora*, **Indian Journal of Natural Products**, 2011; 28: 22-24.
- 9. M. Tauqeer A.*, R. M. Dhenge, **P. R. Itankar,**Antiinflammatory activity of ethanolic extract of *Ventilagodenticulata*, **Indian Journal of Natural Products**, 2009; 28: 25(2): 22-24.
- 10. M. N. Agrawal*, **P. R. Itankar**, A. T.Patil, J. C. Vyas, A. J. Kelkar, Anxiolytic activity of *Annonasquamosa*leaf extracts in mice. **Indian Journal of Pharmaceutical Education and Research**, 2009; 43(1): 99-104.
- 11. J. C. Vyas*, **P. R. Itankar**, M. N. Agrawal, A. J. Kelkar, A. T. Patil, Pharmacological Standardisation of TriphalaGuggul- A Polyherbal Formulation, **Journal of Research and Education on Indian Medicine**, 2008; 1-5.
- 12. R. M. Dhenge*, **P. R. Itankar**, Antiinflammatory and anti-oxidant potential of ethanolic extract of *Indigoferatrifoliate*, **Indian Journal of Natural Products**, 2008; 24(1): 3-7.
- 13. N.S. Deshkar, **P. R. Itankar***, A. T. Patil, N. J. Duragkar, Hepatoprotective activity of *Polygala chinensis* Linn. Against carbontetrachloride induced liver damage in rats, **Indian Journal of Natural Products**, 2006; 22(4): 21-24.

Review Articles:

1. N. J. Duragkar*, S. Gore, **P. R. Itankar**, P. Sadanshio, P. Katolkar, S. Bodele, Herbal Plants with Antifertility Activity" **The Pharma Review**, 2007; 131-135.

List of Articles written

- 1. Written an invited article in September 2020 E- Bulletin of Anurag College of Pharmacy, Bhandara, Quarterly Newsletter focused on "Herbal Formulations and its Relevance as Standard Care to Covid-19 patients".
- 2. "पंचगव्यआधारितआयुर्वेदचिकित्सासम्भावनायेएवंचुनौतिया" in souvenir of National workshop on "Conservation and Promotion of Bos indicus in the state of Chattisgarh: Challenges and Opportunities", Organised by Chattisgarh Kamdhenu Vishwavidyalaya, Durg, Raipur, dated 21-22 September, 2015
- 3. "Comparative on field Phytochemistry of Organically and Non-organically grown crude drugs" published **in Proceeding Report of Buyer Seller Meet** and Krishi Vasant Exhibition of Forest Development Corporation of Maharashtra, March 4, 2014.
- 4. "Medicinal Plants Recognition amidst Controversies about their Identification." in Souvenir of National Workshop on Identification of Herbal Drugs. 17 & 18 February, 2007.
- 5. "Herbs, Health and Hope" in Souvenir of National Conference of Association of Pharmaceutical Teachers of India, year 2005.
- 6. "Miracles of Fasting" in Souvenir of Department of Pharmaceutical sciences, year 2004.

Chapters & Papers in Communcation

- 1. Submitted research papers with Sumit Arora on Phytochemical Study and Evaluation of antileukemic acitivyt of fruit (Ripe) of *Opuntia elatior* Mill. (Cactaceae) to Indian Journal of Natural Products.
- 2. Submitted research paper with Suhas Dhaswadikar on "Antihaemorrhidal potential of leaves from *Dolichondron falcata* using croton oil induced Haemorrhoid rat model" to Advances in Traditional Medicine" on 30 December 2020.
- 3. **Prakash R. Itankar**, Nishikant A. Raut, Dadasaheb M. Kokare, Submitted and Invited article to CSIR-NISCAIR, IJTK Indian Journal of Traditional Knowledge (IJTK) Editor, Journal of Scientific & Industrial Research (JSIR) titled "Control and Mitigation of contagious diseases in the past and vision for COVID-19: A Natural Product perspective with emphasis on Ayurveda" on 5th September 2020.
- 4. Book Chapter "NEUROACTIVE HERBAL AGENTS FOR COGNITIVE DYSFUNCTION" in "Natural products from plants: Potentials and Prospects for Human Health" (to be published as part of book series on INNOVATIONS IN PLANT SCIENCE FOR BETTER HEALTH: FROM SOIL TO FORK) Co-authored Sanjay N. Awathale, Leena R. Dhoble, **Prakash R. Itankar**, Nishikant A. Raut, Dadasaheb M. Kokare. October 2020.

- 1. **P. R. Itankar, Renuka Mahajan.** Poster presentation at International Conference on New Developments in Drug Discovery from Natural Products and Traditional Medicines organized by the Department of Natural Products at NIPER, Punjab, India. Nov., 16-20, 2008 on Evaluation of Antioxidant and Antimicrobial Potential of Helicteres isora Leaves.
- 2. **P. R. Itankar, Renuka Mahajan.** Poster presentation at The 19th Oxford International Conference on the Science of Botanicals, Mississipi, USA held on 8th -11th April 2019 on "A comparative aphrodisiac potential of Vanari gutika formulation prepared by using different milk obtained from Jersey cow (Bos taurus), indigenous cow (Bos indicus) and buffalo."
- 3. **P. R. Itankar, Renuka Mahajan.** Poster presented at International conference on emerging trends in delivery of phytoconstituents and ethnopharmacology- Validation of traditional medicine II 29-30 Nov 2019 On Herbal approach in management of Diabetic nephropathy.
- 4. **P. R. Itankar, Renuka Mahajan.** Poster presented on ROLE OF HERBAL DRUGS, NUTRITION IN MANAGEMENT OF DIABETIC NEPHROPATHY in XVII Annunal Scientific Conclave Nutrition Society of India, Nagpur chapter held on 1st Feb 2020.
- 5. **P. R. Itankar, Renuka Mahajan.** Poster presented at SFEC 2020 held on 15-17th Feb 2020 Comparative HPTLC and HPLC study of Pedalium murex Linn.
- 6. **P. R. Itankar, Renuka Mahajan.** Poster presented in National Level e-Poster making competition organized by Post Graduate Department of Kaumarbhritya, National Institute of Ayurveda, Jaipur on Therapeutic Prospects of Panchagavya held on 9th Nov 2020.
- 7. Presented Paper in 4th National Convention of Society for Ethnopharmacology on 9th September 2017 at Jadhavpur University Kolkata.(Pawan Kawle)
- 8. Aphrodisiac activity of Vanari gutika formulated using milk obtained from Jersey cow (Bos taurus), indigenous cow (Bos indicus) and buffalo", April 8th 11th 2019 USA (Oxford, Mississippi, United Sates of America) in the International Conference on the Science of Botanicals, National Center for Natural Products Research University
- 9. Presented paper "In VitroAntidandruff Activity of Biotransformed Extract of Calendula officinalis" at "The 15th International Congress of the International Society for Ethnopharmacology"held during 5-8, May, 2015 in Petra Jordan.
- 10. **Jaatyadi Ghrita : As Potent Wound Healing Agent Indiabetic Animal model**, Shende P.R.*, Itankar P.R., Prasad S.K. at 3rdInternational Congress of Society for Ethnopharmacology, Development of Analytical Techniques for Indigenous Drugs of C.G."Under the aegis of Chhattisgarh Council of Science & Technology, Raipur
- 11. **Significance of PanchaKarma in Ayurveda with respect to herbal medicines**, Sonam S. Gonnade, P.R. Itankar, S.K. Prasad at 3rdInternational Congress of Society for Ethnopharmacology, "Development of Analytical Techniques for Indigenous Drugs of C.G." Under the aegis of Chhattisgarh Council of Science & Technology, Raipur
- 12. P. R. Itankar*, M. Tauqeer, P. Chatole. Morpho-physiological traits, Proximate, Nutritional, Anti-nutritional and Phytochemical Analysis of Organic and Non-organic Tulsi in 6th World Ayurveda Congress and Arogya Expo at PragatiMaidan New Delhi, on 6-9 Nov 2014.
- 13. **Prakash R. Itankar***, Varsha A. Sontakke, Mohd. Tauqeer. "In- vitro Anti-leukemic Potential and Proximate Analysis of *Opuntiaelatior* Mill. Fruits" oral Presentation at **1**st **International Congress of Society for Ethnopharmacology** ICSE 2014, organized by ShriRamchandra University, Porur, Chennai, in collaboration with Jadhavpur University, Kolkata under the aegis of International Society for Ethnopharmacology, UK. 7-9 March 2014.

- 14. Itankar P R*, Phulambrikar S., Verma P., Arora S., "Antidiabetic and Pancreatic Regeneration Potential of Flavonoid Rich Fraction of *Tephrosia purpurea* Stem". At 1st Annual International Conference organized by Global Science and Technology Forum (GSTF) on PHARMA 2013 "PHARMACEUTICAL SCIENCES AND PHARMACOLOGY" on 18-19 November 2013, at Singapore.
- 15. Priya T. Thakre, Itankar P. R., Verma P.R., Arora S.K.; "Evaluation of Anti-inflammatory and Anti-oxidant activity of ethanolic extract of Medicinal plants Belonging to family Fabaceae"; poster presented 63rd at INDIAN PHARMACEUTICAL CONGRESS, Bengaluru, 16-18Dec-2011.
- 16. SnehaPhulambrikar, Itankar P.R., Tiwari R.M., P.R.Verma; "Evaluation of Wound Healing, Antimicrobial and Anti-oxidant Activity of *Cuscuta reflexaRoxd*. Stem Extracts and its Broad Fractions"; poster presented at 63rd INDIAN PHARMACEUTICAL CONGRESS, Bengaluru, 16-18 Dec-2011.
- 17. PriyaT.Thakre, R.S.Pathak, P.R.Itankar, A.T.Patil and S.K.Arora; "Evaluation of Wound Healing, Antimicrobial and Anti-oxidant Activity of leaves of *Helictersisora* Linn. (Sterculiaceae)"; poster presented at NATURAL PRODUCTS IN HEALTHCARE, Nagpur, 24-26 Nov-2011
- 18. Sonali A. Acharya ,K.K.Choubisa ,Itankar P.R., Verma P.R., Arora S.K.; "Evaluation of Anti-inflammatory and Anti-oxidant activity of roots and leaves of *Gloriosa superba* Linn.(Liliaceae)"; poster presented at NATURAL PRODUCTS IN HEALTHCARE ,Nagpur ,24-26 Nov-2011.
- 19. SatishBodele, Y.G.Watari, P.R.Itankar, P.R.Verma and S.K.Arora; "Hepatoprotective effect of the Hydro alcoholic extract of *Curculigo orchioids* in CCl₄ –treated Male Rats"; poster presented at NATURAL PRODUCTS IN HEALTHCARE, Nagpur, 24-26 Nov-2011.
- 20. Oral Presentation on "Evaluation of Pancreatic Regeneration, Antidiabetic and Antihyperlipidemic Potential of *Clitoria ternatea*"12th International Congress of Ethnopharmacology "Traditional Medicines and Globalization- The Future of Ancient System of Medicine" (ISE), Kolkata, India Feb. 17-19, 2012.
- 21. Oral Presentation in DST sponsored National Conference on Natural Products in Healthcare on "Antidiabetic potential and its relationship with polyphenol and degree of polymerization in *Acalyphaindica* Linn. leaves" organized by GNCOP on 24-26th November 2011.
- 22. Poster presentation on "Evaluation of Antidiabetic potential of unripe fruits of Carissacarandas Linn". in 4th World Ayurveda Congress, 9-13 Dec 2010.
- 23. Poster Presentation in National Conference on Global Challenges in Germplasm Conservation and Biodiversity, organized by PGTD fo Botany, RashtrasantTukadojiMaharaj Nagpur University, Nagpur on July 7th and 8th 2010. (*Liliumpolyphyllum* (kakoli): An Endangered plant in Ayurveda.
- 24. Poster Presentation on topic "Comparative study of antioxidant potential of Tea Powder & Buteamonosperma flowers" in National Symposium on Indigenous Knowledge in Home Science for Research and Development, Organised by SantGadge Baba Amravati University, Amravati. 19th & 20th February 2009.
- 25. Phytochemical Study, Isolation of Active Constituents and Evaluation of Antiinflammatory and Antioxidant activity of *Sesbaniagrandiflora* Linn. (Fabaceae) In International conference on "New development in drug discovery from natural products and traditional medicines". by: Dept. of Natural Products, NIPER (November 16th to 20th 2008)
- **26.** Poster Presentation on the topic "Valerian root, Passion flower and Gingko as NEUROTICS" at **International Structural Neuroscience Conference on Peptides**,

- held at Department of Pharmaceutical Sciences, RTM Nagpur University, Nagpur. 2-3 Feb 2008.
- 27. Efficay, Safety, Q.C, Standardisation and Regulatory, WHO, FDA guidelines for herbal medicines. National workshop on "Academia Industry Collaboration: Hitherto & Challenges" conducted by S.K.B. College of Pharmacy, Kamptee. 21st -22nd September 2007.
- 28. Poster Presentation at Avishkar 2007-08 Inter University Research Festival held at SNDT Women's University, Churchgate, Mumbai.
- 29. Poster Presentation on the topic "Plants According to Nakshatra" at Avishkar 2007-08 Inter Collegiate Research Festival held at Institute of Pharmaceutical Education and Research, Wardha. Received Best Poster Award.
- 30. Poster presentation at AICTE Sponsored National Seminar on Emerging Trends in Advanced Drug Delivery System 2007 on the topic "Transdermal Patches as a New Drug Delivery System for Herbals" held at SharadPawar College of Pharmacy, Wanadongri, Nagpur. **Received Best Poster Award**.
- 31. Poster presentation on the topic "Evaluation of anti-inflammatory and antioxidant activity of ethanolic extract of *Flemingiastrobilifera* Linn." at AICTE Sponsored National Seminar on Quality Perspectives of Herbal Cosmetics held at Institute of Pharmacy, Pt. RavishankarShukla University, Raipur.
- 32. Poster presentation on the topic "Study of vegetables to fight against cancer" at National Conference on "Emerging Trends In Medicinal Plants And Their Biotechnological Advances" on Jan-2007 held by Department of Botany, Dr. Ambedkar College, Nagpur.
- 33. Poster presentation on the topic "Curcumin as Potential Neuroprotective Agent" at "International Structural Neuroscience Conference on Peptides" held by Department of Pharmaceutical Sciences, R T M Nagpur University.
- 34. Poster Presentation on the topic "Modern Drug Delivery System: Aid to maximize the utilization of Plant Constituents" at National Conference on "Emerging Trends in Advanced Drug Delivery System" held by SharadPawar College of Pharmacy, Nagpur.
- **35.** Poster Presentation on the topic "Herbomineral Formulation for the treatment of HIV" at National Conference on "HIV/AIDS and Herbal Drug Research, a Global Perspective" held by J L Chaturvedi College of Pharmacy, Nagpur and **Received Best Poster Award.**
- 36. Poster presentation on the topic "Evaluation of Anti-inflammatory and Antioxidant activity of ethanolic extracts of *Ecboliumlineanum*Kurz. at National Conference on "Quality Perspective of Herbal Cosmetics" held by RavishankarShukla University, Raipur.
- 37. Poster presentation on the topic "Study of Vegetables to fight against Cancer" at National Conference on "Emerging Trends in Medicinal Plants and Their Biotechnological Advances" held by Department of Botany, Dr.Ambedkar College, Nagpur.
- 38. presentation at "Aviskar 2007" on topic "Motic Images plus 2.0 Software" held by Laxminarayan Institute of Technology, Nagpur.
- 39. Antimicrobial Activity of Topical Formulation of *A. precatorius* and *B. malabarica*: Pre and Post formulation studies. 58thIPC 2006.
- 40. Phytochemical and Pharmacological (antiinflammatory, analgesic, antiulcer) investigations of leaves of *Brassica oleracea* (*Var. botrytis*) Linn. 58th IPC 2006.
- 41. "Free radical scavenging activity of *Flacourtiaramontchi* L. 10th APTI convention 2005.
- 42. *Buteamonosperma*: A powerful medicinal plant in the arsenal of Ayurveda. 10th APTI convention 2005.

- 43. Pharmacognostic and Pharmacological (anxiolytic activity) evaluation of *Passiflorafoetida* Linn. 10th APTI convention 2005.
- 44. Pharmacognostic and Pharmacological (anti-inflammatory) study of gums of *Buteamonosperma*. 10th APTI convention 2005.
- 45. Phytochemical and Pharmacological (antihyperlipidaemic and antiatherosclerotic) investigation of *LagenariaSiceraria* (Molina) Standley. 10th APTI convention 2005.
- 46. Studies on *Tinosporacordifolia*Mier. 10th APTI convention 2005.
- 47. Guidelines for Herbal medicine- WHO prospects. 10th APTI convention 2005.
- 48. "Phytochemical and pharmacological (anti-inflammatory, analgesic and antiulcer) investigation of aerial parts of *Barleriacristata* Linn. 57th IPC 2005 Hyderabad.
- 49. "Hepatoprotective activity of *Polygala chinensis*Linn., against Carbon tetrachloride-induced liver damage in rats. 56th IPC 2004, Kolkata.
- 50. "Phytochemical study of the roots of *Chrozophoraprostata*Dalz. (Euphorbeaceae). At National Convention on Current Trends in Herbal Drugs, Gandhinagar. Nov 2002
- 51. "The phytochemical Investigation of the roots of *Phyllanthusmadraspatensis* Linn, (Euphorbeaceae). Indian Pharmaceutical Congress, 2002.
- 52. "The Phytochemical Investigation of aerial parts of *Phyllanthusmadraspatensis* Linn, (Euphorbeaceae). Indian Pharmaceutical Congress, 2002.

Ph. D. Guide to 12 Research Students (Pharmaceutical Sciences)

Sr.	Name of	Title of Research Work	Date of	Remark
No	Student		Registration	
1	Mr.Prasha	Phytochemical study and evaluation of	15 july 2007	CSIR
	nt Verma	Antidiabetic activity of Tephrosia		Scholarship
		purpurea,Clitorea ternatea and Bauhinia		Ph. D.
		tomentosa		Awarded
				(2010)
2	Mr. Rajesh	Phytochemical and pharmacological	15-1-2008	UGC
	Sahu	evaluation of Kakoli and Kshirkakoli for		Scholarship
		antioxidant and immunomodulatory activity		Ph. D
				Awarded
3	Mr. Sumit	Pharmacognostic and Pharmacological	15 july 2009	CSIR

	Arora	studies of Chenopodium album and Sesbania grandiflora as NF kappa B inhibitor		Scholarship Ph. D. Awarded (2012)
4	Mr. Mohamma d Tauqeer	Comparative study of phytochemistry and antidiabetic status of crude drugs obtained by Organic and Non organic cultivation	15 july 2010	Awarded
5	Ms. Sonal Charde	Phytochemical and Pharmacological evaluation of <i>Cassia fistula,Tephrosia purpurea</i> , <i>Aegle marmelos</i> and their formulation for Antidepressant Activity	15 January 2011	19/12/2019
6	Mr. Ashlesh Murkute	Phytochemical study of selected medicinal plants subjected to microbial biotransformation and pharmacological evaluation for Antidandruff activity and Scalp disorder	13 January 2012	Awarded
7	Ms. Dhanashre e Nagulwar	Development and validation of chromatographic methods for valuation of some Ayurvedic polyherbal formulations used in Amavata and Agnimandnya.	26 June 2012	Awarded
8	Mrs. Rupali S. Prasad	Pharmacognostical and Pharmacological Evaluation of <i>Begonia roxburghii</i> (Miq.) DC and <i>Begonia rubrovenia</i> C.B. Clarke Against both Chemical and Pathogen-induced Diarrhoea	26 October 2018	ICMR Fellowship Ph. D. Awarded (2022)
9	Ms. Leena Dhoble	Standardisation and validation of novel ethnopharmacological combination of herbs for management of osteoarthritis	26 October 2018	
10	Mrs. Renuka Mahajan	"Development and Evaluation of Polyherbal Formulations for its Pharmacognostic and Pharmacological Potential against Diabetic Nephropathy"	26 October 2018	
11	Mr. Suhas Dhaswadik ar	Phytochemical study and formulation development of Dolichandrone falcata seem. for its anti-hemorrhoid (piles) potential based on indigenous practices.	27 Jan 2020	BARTI Fellowship Ph. D. Awarded (2020)
12	Mr. Bandu Kadu	Antithombotic Investigation of <i>Cordea</i> macleodii Hook., <i>Cissus rependa</i> Vahl., and <i>Cellosia argentea</i> Linn. Extract and their formulation in suitable dosage form.	27 Jan 2020	

- Co-GuidE to 02 Ph.D. Students (Health Sciences Ayurveda)
- Co-GuidE to 02 Ph.D. Students (veterinary Sciences)

Guided 102 M.Pharm. Students on following topics:

2003-04

- 1. Preparation and evaluation of vaccine for anti-inflammatory and antibacterial activity. **By Mr. ShailendraGurav.** (Co-guide)
- 2. Phytochemical and Pharmacological screening of *Polygala chinensis* for hepatoprotective activity. **By Ms. NilambariDeshkar.** (Co-guide)

2004-05

- 1. Evaluation of anxiolytic activity of some medicinal plants. By Ms. NituMadan.
- 2. Pharmacognostic study of natural waxes and their application as Hot melt coating agent. By Mr. Rajesh Sahu. (Co-guide)
- 3. Evaluation of anti-inflammatory activity of some medicinal plants. By Mr. JyotiramSawale.

2005-06

- 1. Pharmacognostic, Phytochemical and Pharmacological (Anxiolytic) investigation of *Passiflorafoetida* Linn. Passifloraceae. By Mr. PrashantTakdhat.
- 2. Phytochemical evaluation, Pharmacological investigation and formulation of fruit extract of *Lagenariasiceraria* for antihyperlipidemic and antiatherosclerotic activity By Ms. ShubhangiDekate.
- **3.** Isolation, Pharmacognostic standardization of Lutein and its *invitro* study on chemoprophylaxis of cancer. **By Mr. AnujDeshmukh.**
- 4. Formulation, standardization and evaluation of a topical antibacterial herbal preparation. **By Mr. Bante**(Co-guide)

2006-07

- **1.** Pharmacognostic, Phytochemical and Pharmacological screening of *AnnonaSquamosa*(Annonaceae) as an anxiolytic drug. **By Ms. Mona Agrawal.**
- 2. Standardisation of polyherbal formulations (Churnas). **By Mr. PriyadarshanPatil.** (Co-guide)
- 3. Pharmacognostic, Phytochemical and Pharmacological (Antiinflammatory and antioxidant) studies of *Flemingiastrobilifera* and *Indigoferatrifoliata*. By Mr. RanjitkumarDhenge.
- 4. Pharmacognostic, Phytochemical and Pharmacological (Antiinflammatory and antioxidant) studies of *Sesbaniagrandiflora* Linn. (Fabaceae) and *EcboliumLinneanum*Kurz. (Acanthaceae). **By Ms. AmrutaKelkar.**
- 5. Standardisation of some marketed herbal formulations used in inflammatory disorders. By Ms. JayashreeVyas.

2007-08

- 1. "Phytochemical study, Isolation of active constituents and Evaluation of Antiinflammatory and Antioxidant activity of *Sesbaniagrandiflora* Linn. (Fabaceae)", **By Mr. SumitArora.**
- 2. "Phytochemical study, Isolation of active constituents and Evaluation of antiinflammatory and antioxidant activity of *Flemingiastrobilifera* Linn. (Fabaceae)", **By Mohd. Tauqeer.**
- **3.** "Phytochemical study, Isolation of active constituents and Evaluation of Antidiabetic activity of *Bauhinia Purpurea*Linn. (Leguminosae) **By Mr. SatishMeshram.**

2008-09

- 1. Standardization of some marketed herbal formulation used in hepatic disorders. By ChandraprakashJatav.
- 2. Standardization of some marketed herbal formulation used in diabetes. By: Manish A. Kamble.
- 3. Standardization of some marketed herbal formulation with aphrodisiac activity. By: Amol R. Jaiswal.
- **4.** Phytochemical and pharmacological evaluation of roots of *Clitoriaternatea* Linn. Leguminosae for Aphrodisiac Activity. **By: Rajendra Kumar Panda.**
- **5.** Phytochemical and Pharmacological Evaluation of Leaves of *Helicteres isora* Linn. (Sterculiaceae) for Wound Healing activity. **Ms. Renuka S. Pathak**

2009-10

- **1.** Phytochemical and pharmacological evaluation of leaves of *Clitoriaternatea* Linn. Leguminosae for wound healing activity.**By: Ms. Reema J Jethani.**
- 2. Phytochemical screening and evaluation of anti-inflammatory activity of root and leaves of *Gloriosasuperba* Linn.(Liliaceae) By: KalpeshkumarChoubisa.
 Phytochemical and pharmacological evaluation of leaves of *Cuscutareflexa*Roxb.(convolvulaceae) for wound healing activity.By:Ms.Rupali M. Tiwari
- **3.** Phytochemical study and evaluation of antioxidant and antidiabetic activity of fruit (unripe) of *Carissa corandus* Linn. (Apocynaceae) **By:Ms. SarikaLokhande**

2010-11

1. Phytochemical and pharmacological evaluation of roots of *Curculigoorchioides* Linn. (Hypoxidaceae)forhepatoprotective activity.

By: Mr. Yogesh G. Watari.

- 2. Phytochemical and pharmacological evaluation of leaves of *Euphorbia hirta* Linn. (Euphorbiaceae) for aphrodisiac activity.**By: sagar V. Thakre.**
- 3. Phytochemical and pharmacological evaluation of leaves of *Acalyphaindica* Linn. (Euphorbiaceae) for Antidiabeticactivity.**By: Mr. Akash P. Jaiswal.**
- **4.** Phytochemical and pharmacological evaluation of leaves of *Cassia tora* Linn. (Caesalpinaceae) for HaematinicActivity.**By: Rupali M. Umare.**

2011-12

- 1. Phytochemical and pharmacological evaluation of flavonoid rich fraction of *Tephrosiapurpurea* Stem for antidiabetic and pancreatic regeneration potential. **By:** Sneha Phulambrikar.
- 2. Phytochemical and pharmacological evaluation of roots of Cochlospermumreligiosum Linn. (Cochlospermaceae) for HepatoprotectiveActivity.By: Satish J. Bodele.
- 3. Phytochemical and pharmacological evaluation of leaves and fruits of *Martyniaannua* Linn. (Martyniaceae) for hair growth activity. **By: Ms. Priya T. Thakre.**
- **4.** Phytochemical and Pharmacological Evaluation of *Opuntiaelatior*Mill. Fruit for AntileukemicPotential.**By: Ms. Sonali A. Acharya.**
- 5 .Stability study of herbal Anti-diabetic formulation. By: Mr. DattatraySawant

2012-13:

- 1. Analytical method development and standardisation of TriphalaGuggulu formulation By :Mr.BalajiBhatlawane
- **2.** Formulation and evaluation of anti- microbial activity of herbal mouthwash. By:**Ms.Bhavna S. Gade**
- 3. Activity guided fractionation & phytochemical study of OpuntiaelatiorMill (fruit) extract
 - for antileukemicactivity. By: Ms. Varsha A. Sontakke
- 4. Phytochemical and Antihyperglycemic study of *Gymnemasylvestre*extract in comparision to
 - its Homeopathic dosage form.By: Ms. Shilpa V. Padhare

2013-14:

- 1. Phytochemical and pharmacological evaluation of *Funariahygrometrica* for its antiseptic and wound healing properties. **By: Ms. AkshataPolke**
- 2. Phytochemical and Pharmacological evaluation of *Beta vulgaris* for its antidandruff property. **By**: Ms. AnujaKulkarni
- 3. Optimisation of cultivation and harvesting standards of *Momordicacharantia* with reference to charantin. By: Ms. ChunotiBrahmankar
- 4. Determination of anti-acne potential of *Cynodondactylon, Bombaxceiba, Carumcarvi and Blumeaeriantha* formulation. **By: KomalGahukar**
- 5. Optimisation of cultivation and harvesting standards of *Ocimum sanctum* Linn. With reference to Ursolic acid. **By: Ms. PranaliChatole.**
- 6. Phytochemical and Pharmacological evaluation of *Calotropisgigantea* flowers for anti-depressant activity. **By: Ms. SnehalBawankule.**
- 7. Analytical method development for standardization of RasnadiGuggul. By: Ms. SoniyaMeshram
- **8.** Analytical method development for standardization of KaishoreGuggul. **By: Ms. VishwaGholap.**

2014-15:

- 1. Physiochemical, phytochemical & preclinical evaluation of medohar ark for its antiobesity potential. by : Mr. Akash Laturia
- 2. Quality control profiling of psoriasis kit & its preclinical evaluation. By: Ms. Komal Parmar
- 3. Pharmacognostic and preclinical evaluation of organically and cultivated *Bacopa monnieri* linn. By: Ms. Kanchan D. Nikam
- 4. Standardization and Preclinical Evaluation of Plaque Buster Herbal Formulation as a Potent Anti-Atherogenic Agent. By: Mangesh V. More
- 5. Analytical method development for standardization of shivakshar pachan churna. By. Ms. Payal S. Yadav
- 6. Standardization of Shat Dhaut Ghrita formulation along with evaluation of it's wound healing properties. By Ms. Priyanka Uttam Gada
- **7.** Detection of adultration in different marketed samples of gudvel satva prepared from tinospora cordifolia. By:Ms. Rachana R. Shukla
- **8.** Pharmacognostic and preclinical evaluation of *centella asiatica* linn. cultivated by organic and conventional agrotechniques. **By:Ms. Rupa D. Bhattacharya**
- 9. A comparative phytochemical and chromatographic evaluation of ashwagandha collected from different regions of india. **By Ms. Sneha D. kherde**

10. Analytical method development using hptlc and hplc for standardization of lahsunadi vati. **By: Ms. Pornima G. Lonare**

2015-16:

- 1. Phytochemical and Anti-diabetic study of single drug Formulation[GHANVATI] and Poly-herbal formulation [DIABOGYM TABLET] By Ms. Dilasha D. Sawalakhe
- 2. A comparative physicochemical and phytochemical study on extracts obtained from fresh and dried medicinal herbs.By Ms. Kavita S. Jha
- 3. Comparative phytochemical and preclinical evaluation of some Anti-asthmatic herbal preparations. By Ms. Sonam S. Gonnade
- 4. Phytochemical and chromatographic evaluation of polyherbal skin cream for Hyperpigmentation.By Ms. Vishakha N. Pande
- 5. A comparative photochemical study of various vanslochan samples in market. By Mr. Satish S. Madankar
- 6. A comparative pharmacognostic study of Asparagus racemosus collected at different time intervals of harvesting.By Mr. Nilesh K. Mehta
- 7. A phytochemical and preclinical evaluation of polyherbal hair oil formulation for its hair growth potential.By Mr. Sachin Sonarghare
- 8. Phytochemical and chromatographic evaluations of *Mucuna pruriens L*. seeds obtained from Wild and cultivated sources.By Ms. Rohini B. Rathod
- 9. Pharmacognostic, phytochemical and chromatographic study on wild and cultivated *Desmodium gangeticum*. By Ms. Sonali D. Gharpure

2016-17:

- 1. Pharmaceuticoanalytical and Preclinical Study of Panchtikta Ghrita for Psoriasis by Ms. Asawari Gawande
- 2. Preclinical and Phytochemical Evaluation of Sharpunkha (Tephrosia Purpurea) for Poly-cystic Ovarian Syndrome. Ms. Bhagyashree Birtharia
- 3. Standardization and Preclinical Evalution of Herbal Cream for Anal Inflammation. Ms. Jija Lode
- 4. Preparation, Evalution and Optimization of Senna Extract Tablets w.r.t. Sennoside A & B. Ms. Leena Dhoble
- 5. Standardization and Preclinical Evaluation of Vanari Gutika for Aphrodisiac Activity. Mr. Pavan Kawale
- 6. Comparative Phytochemical Study of Cultivated and Wild Solanum Indicum. Mr. Soumen Samanta
- 7. Standarsization and Preclinical evaluation of Asthamangal Ghrita Herbal Formulation as a potent Anti- Alzheimers agent. Mr. Danish N. Khan

2017-2018:

- 1. Comparative, Quality Control and Aphrodisiac activity of VanariGutika prepared using Indigenous Cow, Buffalo, Bos Taurus (Jersey Cow). Mr. Pratik D. Dhokne
- 2. Formulation, Evaluation and Preclinical study of an Herbal Aerosol for Wound Healing activity. Ms. Nandini Jaiswal
- 3. Comparative studies of Parijatak leaves extract and compound formulation of Parijat and Guggul. Ms. Prajakta Pakade
- 4. Formulation Development and Optimization of Triphala mouthwash for its cytotoxic potential in oral carcinoma. Ms. Shilpa Khanzode

- 5. Standardization of a Marketed Multicomponent Herbal Drop of Siddha Tulsi with respect to its Active contents. Ms. Karishma Khobragade
- 6. Comparatives quality control profiling of Navakaand Gokshuradi Guggulu tablets. Mr. Shubham Ambhurkar

2018-2019:

- 1. Phytochemical and Preclinical Evaluation of Dolichandrone falcata and Chalmugra Nimba Bati Traditionally Used in Treatment of Haemorroids (Piles). Mr. Dhaswadikar Suhas
- 2. Quality Control profile of marketed Ashwagandha (Withania Somnifera) Extracts prepared using different method of extraction with special reference to its phytoconstituents. Ms. Payal Gotmare
- 3. Formulation and Evaluation on Immunopotent Polyherbal preparation. Ms.Geetanjali Sohani
- 4. To study the effect of croton tiglium seed with different oils in alopecia. Ms.Jaya Lahiri
- 5. Comparative Evaluation of Marketed Curcuminoids and Total Curcuma longa Extract For its Wound Healing Activity. Mr. Prashant Jadhav
- 6. Formulation and evaluation of oral nutraceutical from Moringa Oleifera. Mr. Abhay Bhosale

2019-2020:

- 1. Phytochemical and Preclinical Evaluation of Hemidesmus indicus and Polyherbal Formulation for its Anxiolytic Activity. Ms. Aishwarya R. Gharpure.
- 2. A Study on Polyherbal Avaleha and Medicated Hair Oil in Management of Alopecia. Ms. Monika S. Kherade
- 3. Standardization and Evaluation of Herbal Formulation for its Hepatoprotective Activity. Ms. Sneha N. Paradkar
- 4. Quality Control Profiling of Herbo-mineral Formulation for its Potential Activity Against Neuropathic Pain. Ms. Vedanti S. Sarwadnya
- 5. Formulation Development and Evaluation of Anti Diabetic Herbal Tablet. Mr. Musab N. Ansari

2020-2021

- 1. Formulation and phytochemical studies for standardization of Hingwadya Ghrita. Mis. Monali L Bansod.
- 2. Study on use of Amla with Haldi for improving the antioxidant activity. Mis. Pooja N Kharote
- 3. Formulation development and phytochemical estimation of combinations of Shatavari powder and extract obtained using different methods. Mr. Pratik R Mishra.
- 4. Evaluation of different drying process on composition of piperine in black pepper extract using different chromatographic techniques. Mis. Priya N Raut.
- 5. Phytochemical standardization of Kamdhenu ghan wati. Mr. Yogesh V Mukaddam

LIST OF M.D. (AYURVED) STUDENTS OF GOVERNMENT AYURVED COLLEGE, NAGPUR UNDER THE CO-GUIDANCE OF DR. P. R. ITANKAR

Research Schedule	Guide	Year	Tittle of the dissertation
1) Dr. Hemraj K. Bhiogade	Dr. Lambat Dr. Itankar	2007 – 08	A comprehensive study of the sthawae dhatuvisha
2) Dr. Krantikumar Amalay	Dr. Suryavanshi Dr. Itankar	2007 – 08	A chemical study of palash pushpa (Butea monosperma) as an agad (antidote) for Bhallataka (Semecarpus anacordium)
3) Dr. Subhash Charade	Dr. Suryavanshi Dr. Itankar	2007 –	Dhatuvish somal ke prativish karpasabijmajja – aik rasayanik adhyayan
4) Dr. Dipak Madavi	Dr. R D Lambat Dr. Itankar	2009 – 10	In vivo study of the efficacy of sarpagandha mula (Rauwolfia serpentina) as a first aid measure in snake venom poisoning
5) Dr. Yogita Fegade	Dr. Suryavanshi Dr. Itankar	2009 – 10	Evaluation of detoxification process of sthawar vanaspati visha kupilu beeja (strychnous nux – vomica) w.r.to it's LD50
6) Dr. Babeeta Singh	Dr. S S Suryavanshi Dr. Itankar	2009 – 10	Grahyokt upvish dhattur (Dhatura metel) ka prativish chichyaras (Tamarindus indicus) – aik rasayanik adhyayan
7) Dr. Pradip Mohurle	Dr. R D Lambat Dr. Itankar	2010 –	In vivo study of the efficacy of 'Sanjeevani vati' in snake venom poisoning
8) Dr. Suryakant Patil	Dr. R D Lambat Dr. Itankar	2012 – 13	To study antidote properties of 'Terminalia chebula' in albino mice w.r.to Thevetia nerifolia
9) Dr. Pallavi Akare	Dr. R D Lambat Dr. Itankar	2015 – 16	Experimental study of the 'Palash pushpa' as an antidote in contact poisoning of Bhallataka (S. anacardium)

LIST OF M.D. (AYURVED) STUDENTS OF SHRI AYURVED MAHAVIDYALAYA, NAGPUR UNDER THE CO-GUIDANCE OF DR. P. R. ITANKAR

Sr	Student Name	Year of	Topic of Study
No		study	
1	Dr.Raman Belge	2013-14	Comparison of effects of three different Vanga Bhasma
	For Ph.D		preparations on Antimicrobial activity: an In Vitro Study
2	Dr.Vaibhav	2013-16	Pharmaceutico-analytical and Antimicrobial study of

	Yeokar		Narayan Ras.			
3	Dr.Shrikant	2013-16	Comparative Pharmaceutico-analytical and Antimicrobial			
	Solanki		Activity of Ras Marit Tamra Bhasma and Gandhak Marit			
			Tamra Bhasma.			
4	Dr.Komal	2013-16	Pharmaceutico-analytical and Antimicrobial study of			
	Motghare		Paradadi Malahar.			
5	Dr.Shruti	2014-17	Pharmaceutico-analytical and Antimicrobial study of			
	Ambadkar		Vanga Bhasma Nano Emulsion gel			
6	Dr.Ranjana	2014-17	Comparative Pharmaceutico-analytical study of			
	Lanjewar		Guduchyadi Louha with Louha Bhasma prepared by two			
			different methods			
7	Dr.Mayuri Dani	2014-17	Pharmaceutico-analytical and Antioxidant study of			
			Shilajatwadi rasayan			
8	Dr. Vijay Pawar	2014-17	Pharmaceutico-analytical and Antimicrobial study of Surya			
			Ras			
9	Dr.Hareshwar	2014-17	Pharmaceutico-analytical and Antimicrobial study of			
	Sule		Purna Chandrodaya Ras			
10	Dr.Arshi Neelam	2015-18	Pharmaceutico-analytical and Antimicrobial Activity of			
	Shaikh		Pradarari Loha.			
11	Dr.Pooja Pande	2015-18	Pharmaceutico-analytical and Antimicrobial Activity of			
			Panchatikta Ghrita.			
12	Dr.Sheetal	2015-18	Pharmaceutico-analytical and Antimicrobial Activity of			
	Gharatkar		Laghu Phal Ghrita			
13	Dr.Tushar	2015-18	Pharmaceutico-analytical and Antimicrobial study of			
	Dhawali		Tamra Bhasma w.s.r. to Amrutikaran.			

EDITORIAL BOARD MEMBER / REVIEWER

- 1. Associate Editor, SFE Newsletter of Society for Ethnopharmacology, India, Jan 2017
- 2. "2nd International Congress of Society for Ethnopharmacology" SFEC 2015 Souvenir, 20-22 Feb 2015
- 3. Vijanana Bharati, First National convention Souvenir, June 28 & 29, 2014
- 4. Vijanana Bharati supported book "Salam to Kalam", Tribute to APJ Abdul Kalam.
- 5. Proceeding Report of Buyer Seller Meet and Krishi Vasant Exhibition of Forest Development Corporation of Maharashtra, March 4, 2014
- 6. Appointed as Associate Editor of International Journal of Pharmaceutical Sciences Research.
- 7. Appointed as Editorial Board member of African Journal of Pharmacy and Pharmacology (Academic Journals)

Reviewer

- 1. Journal of Ethnopharmacology, Elsevier
- 2. Indian Journal of Anaesthesia, Speciality Phytomedicine
- 3. Indian Journal of Natural Products
- 4. AYU journal (Elsevier)

• Appreciations

- 1. Certificate of Reviewing "Elsevier Publications", April 2015
- 2. Most Cited article graph, Research Gate, 2015

RESEARCH PROJECTS & FELLOWSHIPS

Project Title	Investigator	Agency/ year	Funding Amount	Status
"Development of reference standards of phytoconstituents for herbal drug standardization"	СО-РІ	MODROB, AICTE, New Delhi 2010-11	Rs. 11.00 Lakh	Completed
'Development of Nodal Medicinal Plant Garden'	PI	NMPB, New Delhi	Rs. 1.5 lakh	Completed
"Standardisation and Preclinical Evaluation of Plaque Buster: A herbal formulation for its potent anti-atherogenic activity	PI	University Research Scheme 2015-2017	Rs. 3.0 lakh	Completed
National Herbal Testing Laboratory of NMPB, Ministry of Ayush, GOI	PI	Recommended by State MPB and Forest Dept., to NMPB 2015-	Rs. 1.0 Crore	Recommended by State MPB
"Substitution of roots/barks with leaves of medicinal plants, a strategic method for conservation of some medicinal plants from Vidarbha region"	PI	NMPB, New Delhi	Rs. 21,760646 Lakh	Sanction

INDUSTRY ACADEMIA RESEARCH PROJECTS of M. Pharm. were planned to satisfy the research problems of the herbal industry and its stakeholders.

Total: 43 Research projects in collaboration with Industry partners have been successfully executed and research solutions were given to following Industries.

Projects with Baidyanath, Siddhayu Research labs, Manas Ayurved, Unijules Life Sciences, Go – Vigyan Anusandhan Sanstha, Herbs India, Hillarious Ayurveda Diactral – (Entrepreneur Product development), Organic India Limited, Vaipani Herbals, Shree Shail Medi Farms, Wagh Brothers, S V Homeopath, Farmers, VSK Herbals Pvt. Ltd. Kedars (Nutrition), Traditional Healers, Forest Department & Ayurveda colleges.

PROJECTS APPLIED:

- 1. INVESTIGATIONS ON GHRITA PREPARATIONS FOR THE MANAGEMENT OF ALZHEIMER'S DISEASE. Research Project Submitted to Unnat Bharat Abhiyan Centre for Rural Development and Technology, Indian Institute of Technology Delhi.
- 2. Submitted research proposal to CSIR NMITLI with Baidyanath on "Development of Novel Herbal Panchagavya Ghrita Preparation and its Study for Mitigation of COVID-19" 5th April 2020.
- 3. Submitted research proposal to DST SUTRA with Zim Laboratories and Baidyanath on INVESTIGATIONS ON GHRITA PREPARATIONS FOR THE MANAGEMENT OF ALZHEIMER'S DISEASE, PI- Dr. P. R. Itankar, Co-PI: Dr. N. A. Raut and Dr. D. M. Kokare on 14th March 2020.
- 4. Submitted Clinical trial proposal to AIIMS Nagpur with Dr. Duragkar's Central India Pharmaceuitcals on Omega fatty acids for Covid 19 management.
- 5. Project submitted to Rashtriya Uchchatar Shiksha Abhiyan Minstry of Human Resource Development, Department Of Higher Education Government of India on "Development and Establishment of Ghrita Preparations as Product of Eminence for Alleviation of Neuropsychiatric Disorders"

CONFERENCES ATTENDED

- 1. Participated in 9th International Congress of Society Ethnopharmacology "Redefining Ethnopharmacology for the Global Health and Wellbeing" India (ISE-SFEC 2022) will be jointly organized by JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka, India during 22nd to 24th April 2022.
- 2. Participated in Three Days Online National Conference on "Accustoming Pharmaceutical Professionals with Upcoming Future Challenges" during 29 th 31 st May 2020, organized by Gurunanak College of Pharmacy Nagpur.
- 3. International Conference on the Science of Botanicals, National Center for Natural Products Research University, April 8th 11th 2019 USA (Oxford, Mississippi University, United Sates of America)
- 4. 5th International Congress of the Society for Ethnopharmacology, India (ISE-SFEC 2018) will be jointly organized by Manipal college of Pharmaceutical Sciences during February 8-10, 2019.

- 5. World Ayurveda Congress, 14-17 Dec 2018, organised by Ministry of AYUSH, Govt. of India.
- 6. Zonal Scientific conclave "NUTRICON 2018" held on 8-9 December 2018, organized by Nutrition Society of India Nagpur Chapter and Department of Phamraceutical Sciences, RTMNU
- 7. Industry- Academia Meet of India International Science Festival 2018, Scheduled on 5-8th October 2018 at Lucknow, organized by Ministry of Science and Technology, Government of India
- 8. 18th International Congress of International Society for Ethnopharmacology & the 5 th International Congress of the Society for Ethnopharmacology, India (ISE-SFEC 2018) will be jointly organized by Department of Pharmacy, Faculty of Pharmacy, University of Dhaka, Bangladesh in association with Society for Ethnopharmacology, India during January 13-15, 2018 at Dhaka, Bangladesh.
- 9. National Convention of Society for Ethnopharmacology on 9-10th September 2017 at Jadhavpur University Kolkata
- 10. International Conference on Integrated Solid Waste management (Pharmaceutical Waste management) organised by Government Institute of Science & CSIR NEERI, Nagpur during 11 & 12th April 2017 and
- 11. A preconference Workshop for International Conference on Integrated Solid Waste management (Pharmaceutical Waste management) organised by Government Institute of Science & CSIR NEERI, Nagpur on 6th April 2017
- 12. Indian Society of Pharmcognosy Aurangabad conf 2017......
- 13. 4th International Congress of Society for Ethnopharmacology, India "Healthcare in 21st Century: perspectives of Ethnopharmacology & Medicinal Plant Research", 23-25 February, 2017 organised by Uka Tarsadia University, Bardoli, Gujrat.
- 14. Indian Pharmaceutical Congress 2016, Vishakapattanam..16-18 Dec 2016, as Poster Session Evaluator in the Scientific Committee, organized by IPA.
- 15. India International Science Festival (Cert. Mandawganeji), 7-11 Dec 2016, New Delhi, organized by Ministry of Science and Technology, Govt. of India.
- 16. World Ayurveda Congress, 1-4 Dec 2016, organised by Ministry of AYUSH, Govt. of India.
- 17. 2nd Rashtriya Adhiveshan of Vijnana Bharati, deliberated on four focus areas namely Health, Science Education, Agriculture and Climate Change held during 10th to 12th, June 2016 at Bhopal.
- 18. 3rd SFEC 2016, Raipur International conference of Society for Ethnopharmacology during 19-21 Feb, 2016
- 19. First All India IIEFA Conference on 'Inducting Indigenous Technology for Country's Growth' organized by Vijnana Bharati, being hosted by VNIT, Ngapur on 5, 6 and 7 February 2016.
- 20. Panchagavya Ayurved Vigyan Rashtriya Sangoshthi, Govigyan Anusandhan Kendra, Deolapar, Nagpur, 31st Oct 1st Nov 2015
- 21. National workshop on "Conservation and Promotion of Bos indicus in the state of Chattisgarh: Challenges and Opportunities", Organised by Chattisgarh Kamdhenu Vishwavidyalaya, Durg, Raipur, dated 21-22 September, 2015
- 22. "The 15th International Congress of the International Society for Ethnopharmacology" held during 5-8, May, 2015 in Petra Jordan.
- 23. "2nd International Congress of Society for Ethnopharmacology" SFEC 2015, organized by Department of Pharmaceutical Sciences R. T. M. Nagpur University Nagpur, in collaboration with Society for Ethnopharmacology (SFE), India,

- Jadhavpur University, Kolkata under the aegis of International Society for Ethnopharmacology (ISE), UK. On 20-22 Feb 2015.
- 24. **NationalConference** on Ethnopharmacology and Biotechnology in Drug Developmentprospects and challenge at Jhansi, 14-15 Nov. 2014
- 25. 6th World Ayurveda Congress and Arogya Expo at PragatiMaidan New Delhi , on 6-9 Nov 2014
- 26. **International conference** on Cutting edge technology on New Drug Discovery and Drug Delivery System, organized by Columbia Institute of Pharmacy, at Raipur on 14-15Oct 2014
- 27. 1st National Convention of VijananaBharati at Persistent Nagpur June 28-29, 2014
- 28. **1**st**International Congress of Society for Ethnopharmacology** ICSE 2014, organized by ShriRamchandra University, Porur, Chennai, in collaboration with Jadhavpur University, Kolkata under the aegis of International Society for Ethnopharmacology, UK. 7-9 March 2014.
- 29. 1st Annual International Conference organized by Global Science and Technology Forum (GSTF) on PHARMA 2013 "PHARMACEUTICAL SCIENCES AND PHARMACOLOGY" on 18-19 November 2013, at **Singapore.**
- 30. Participated in the **Third International Conference** on "Yoga-Ayurveda-Mother Cow & Rural Reconstruction" organized by Gau-Gram Mahasangh and ArsaBharti, held at college of Agriculture, Dr. PanjabraoDeshmukhKrishiVidyapeeth, Nagpur from 28th to 30th August 2013.
- 31. **5**th **World Ayurveda Congress** organized by Dept. of AYUSH, Ministry of Health & Family Welfare, Government of India from 7th -10th December 2012 at Bhopal.
- 32. **12th International Congress of Ethnopharmacology** "Traditional Medicines and Globalization- The Future of Ancient System of Medicine" (ISE), Kolkata, India Feb. 17-19, 2012.
- 33. DST sponsored National Conference on Natural Products in Healthcare organized by GNCOP on 24-26th November 2011.
- 34. **4**th **World Ayurveda Congress** organized by Dept. of AYUSH, Ministry of Health & Family Welfare, Government of India from 9th -13th December 2010.
- 35. National Conference on Global Challenges in Germplasm Conservation and Biodiversity, organized by PGTD fo Botany, RashtrasantTukadojiMaharaj Nagpur University, Nagpur on July 7th and 8th 2010.
- 36. **International conference** on "New development in drug discovery from natural products and traditional medicines". Organised by: Dept. of Natural Products, NIPER -November 16th to 20th 2008.
- 37. International Structural Neuroscience Conference on Peptides, held at Department of Pharmaceutical Sciences, RTM Nagpur University, Nagpur. 2-3 Feb 2008.
- 38. Indian Pharmaceutical Congress, Mumbai Dec 2006.
- 39. 10th APTI National Conference, Nagpur -Nov 2005. (as Reviewer)
- 40. Inter University National Seminar conducted by Nagpur University 2004.
- 41. Indian Pharmaceutical Congress, Kolkata Dec 2004.
- 42. Indian Pharmaceutical Congress, Chennai Dec 2003.
- 43. Indian Pharmaceutical Congress, Pune Dec 2002.
- 44. Indian Pharmaceutical Congress, New Delhi- Dec 2001

SEMINARS ATTENDED

1. Attended seminar of UPGRAD software class associated with RTMNU

- 2. Attended Webinar by Taywade College of pharmacy on "Covid 19 Impact on Education System" dated 13 May 2020.
- 3. Attended IBSD DBT, SFE webinars every Saturday starting from 10th May 2020
- 4. Attended AICTE Webinar for T & P Officers on 20/5/2020
- 5. Attended the Interactive meet of Scientist at Central India Institute of Medical Sciences (CIIMS) Nagpur with Dr. Kameshwari Konduri, MD Paediatrics from Texas, USA on 22nd June 2018 and 25th September 2018.
- 6. Attended the Intercollegiate seminar under Science Week Celebration, organized by IQAC and Technology Park, R.T.M. Nagpur University, Nagpur during 26th to 28th February 2018.
- 7. National Seminar on "Nature to Futuristic Medicines" organized by Department of Pharmaceutical Sciences, R.T.M. Nagpur University, Nagpur on 28th February, 2017.
- 8. 2nd National Convention of Society for Ethnopharmacology on "Integrated approaches for promotion and development of herbal Medicine" on 5 & 6th December, 2015 organised by School of Natural Product Studies, Jadhavpur University, Kolkata.
- 9. Attended Association of Pharmaceutical Teachers of India, Maharashtra Branch with SKB College of Pharmacy organized. One day National level Seminar on 'QUALITY BY DESIGN: THE NEXT PHASE IN PHARMA REALM' on 13th Sept 2014 at Hotel Tuli, Nagpur.
- ^{10.} Buyer seller meet of Ayurvedic plant organized by Department of Pharmaceutical sciences and FDCM at GurunanakBhavan on 4 thJan. 2014.
- One day National seminar on current trends and formulation development and Regulatory affairs on 3rd Dec 2013 at Department of Pharmaceutical sciences
- 12. Participated in pre-conference seminar "GavyaChikitsa for Ayurvedic Management of Cancer, Diabitisity& Arthritis" organized by Gau-Gram Mahasangh and ArsaBharti, held at ShriAyurvedMahavidyalaya from 26th to 27th August 2013.
- 13. Participated in One Day national Conference on Pharmaceutical Science for Shaping the Future of India on Saturday, October 20, 2012.
- 14. Participated in AICTE sponsored National Seminar on "United Medical- Pharmacy Approach" dated 28th Nov. 2011 organised by SharadPawar College of Pharmacy, Nagpur.
- 15. Participated in AICTE sponsored National Seminar on "Pulmonary Drug Delivery System Issues and Perspective" organized by SKB college of Pharmacy, Nagpur on 23rd July 2011.
- 16. Participated in National Conference on Global Challenges in Germplasm Conservation and Biodiversity, organized by PGTD fo Botany, RashtrasantTukadojiMaharaj Nagpur University, Nagpur on July 7th and 8th 2010.
- 17. Participated in National Seminar on "Regulatory Affairs in Pharmaceutical Industry" organized by UDPS, R.T.M. Nagpur University, Nagpur on 13th February 2010.
- 18. Participated in National Symposium on Indigenous Knowlede in Home Science for Research and Development, Organised by SantGadge Baba Amravati University, Amravati. 19th & 20th February 2009.
- 19. Participated in two days National symposium on "Chromatography: An Important Tool for Herbal Pharmaceutical Industry" organized by APTI and IPER, Wardha on 30-31 January 2009.
- 20. Participated in two days National workshop on "Academia Industry Collaboration: Hitherto & Challenges" conducted by S.K.B. College of Pharmacy, Kamptee. 21st -22nd September 2007.
- 21. Participated in National Symposium on "Current Trends in Drug Designing" organized by SharadPawar College of Pharmacy, Nagpur on 25th September, 2006.

- 22. Participated in the seminar "Opportunities in Pharma Sector" organized by Central India Pharmacy Promotion and Research Association" on 12th March 2006.
- 23. Interuniversity National seminar on "Drugs- A Fatal Attraction" on 4th and 5th March 2004.
- 24. Dr. V. V. Parashar commemoration seminar- 2004 at University Department of Pharmaceutical Sciences, Nagpur University, Nagpur.

WORKSHOPS/SYMPOSIUM/REFRESHER COURSES PARTICIPATED

- 1. Participated in the Workshop cum Brainstorming Session on Opportunities in Dairy and Panchagabya Products, 28th January, 2021, Sri Sri University.
- 2. Participated in the event organized by Federation of Indian Industries FII Global Webinar "Atmanirbhar Bharat Vocal for Local Potentials of Cow Based Industries" 19th June 2020.
- 3. Participated in the event organized by INTERNATIONAL PHARMACEUTICAL EXCIPIENTS COUNCIL OF INDIA IPEC India Webinar on "Judicious Selection of Lubricants in Developing Robust Formulations" Held on Friday, July 10, 2020
- 4. Participated in the two day National Workshop of "Rashtriya Karyakarta Abhyasvarg Dec. 9,10, 2017 at Bhubaneshwar organised by Vijanana Bharti.
- 5. Participated in the Global Webinar by Global Education and Career Forum on Treating Cardiovascular Diseases by Mr Iain Jack, Lecturer, School of Pharm and Pharmaceutical Sciences, Ulster University, UK on July 6th, 2020.
- 6. Participated as an Invited Panel Expert in the Brainstorming workshop on "Formulating Research Strategy for Mother and Child Health in Ayurveda", organized by RARIMCH, Nagpur under the aegis of Ministry of AYUSH, Govt. of India on 22 April 2017.
- 7. Participated in AICTE sponsored **Quality Improvement Programme** for Pharmacy teachers on "Advances in Natural Products" organized by Poona College of Pharmacy, BharatiVidyapeeth Deemed University, Pune. 19 December to 31st December 2016.
- 8. National workshop on "Conservation and Promotion of *Bos indicus* in the state of Chattisgarh: Challenges and Opportunities", Organised by Chattisgarh Kamdhenu Vishwavidyalaya, Durg, Raipur, dated 21-22 September, 2015
- 9. Participated in **Faculty development Programme** on Recent advances in Novel Drug Deliver System at SharadPawar College of Pharmacy on 16- 28 June 2014.
- 10. Participated in the National Workshop (**SERB School**) on "Botanical Identification & Evaluation of Indian Medicinal Plants" from 20th to 26th November, 2013, organized by School of Natural Product Studies, Jadhavpur University, Kolkata, India and Science and Engineering Research Board (SERB), Ministry of Science and Technology, Govt. of India.
- 11. Participated in Two weeks AICTE sponsored **Staff Development Programme** for Pharmacy teachers on "Current Strategies in Targeted Drug Delivery" organized by Institute of Pharmaceutical Education and Research, Wardha, from 14th October to 25th October 2013.
- 12. Participated in One day workshop on "Science & Technology intervention for rural industries related to food, herbal, Panchagavya and agri-inputs' on 16th August 2013, organized by Bio-processing and Herbal Division, Mahatma Gandhi Institute for Rural

- Industrialization (MGIRI), Wardha in collaboration with Vijanana-Bharti, Vidarbha Pradesh Mandal. (Also **CO-Chaired one of the Scientific session**)
- 13. Participated in 3-day International Symposium on "Strategies for Managing Pharmaceutical, Biotech & Chemical Portfolio: The Best Way Forward" held from 5th 7th March 2013 at Hotel Hilton, Mumbai. by IIPRD and Khurana&KhuranPatent Attorneys, New Delhi
- 14. Participated in two day CAPACITY BUILDING WORKSHOP organized by Internal Quality Assurance Cell of R. T. M. Nagpur University, Nagpur on 23rd& 24th February 2013.
- 15. Participated in Two weeks AICTE sponsored **Staff Development Programme** for Pharmacy teachers on "Emerging Trends in Pharmacy Education and Practice" organized by SharadPawar College of Pharmacy from 19th November to 30th November 2012.
- 16. Participated in Centenary Day Celebration of Indian Science Congress, One Day national Conference on Pharmaceutical Science for "Shaping the Future of India" on Saturday, October 20, 2012.
- 17. Participated in 1stPharma HR Summit on "Industrial Expectations and Academic Output: Building A Rapport to Bridge the Gap. Organized by SKB college of Pharmacy, Kamptee on 13th& 14th October 2012.
- 18. Participated in "An interactive Workshop between University and Industries for Technology Development and Transfer" organized by Technology Park, R. T. M. Nagpur University, Nagpur on 29th August 2012.
- 19. Participated in National seminar on "Novel Approaches in Drug Design" 12th March 2012, Organized by Department of Pharmaceutical Sciences, R. T. M. Nagpur University, Nagpur.
- 20. Participated in Pre-conference workshop on "Publishing Your Research work in Impact Journals", February 17, 2012, organized by School of Natural Product Studies", Jadhavpur University, Kolkata, India.
- 21. Participated in AICTE sponsored **Quality Improvement Programme** for Pharmacy teachers on "Recent Trends in Drug Discovery, Development and Delivery Techniques" organized by J.L. Chaturvedi College of Pharmacy, Nagpur . 12th to 24th September 2011.
- 22. Participated in 51st Refresher course on "Suicide Prevention amongst Youth" organized by Tata Institute of Social Sciences, NSS Training orientation & Research Centre (Maharashtra & Goa) from 5th to 9th March 2011.
- 23. Participated in AICTE sponsored **Quality Improvement Programme** for Pharmacy teachers on "Current Trends in Pharmaceutical Biotechnology" organized by Poona College of Pharmacy, BharatiVidyapeeth Deemed University, Pune. 31st January to 9th February 2011.
- 24. Participated in AICTE sponsored **Quality Improvement Programme** for Pharmacy teachers on "Advanced Analytical Techniques" organized by Poona College of Pharmacy, BharatiVidyapeeth Deemed University, Pune. 27th Dec 2010 to 8th Jan 2011.
- 25. Participated in "Capacity Building Programme" organized by Internal Quality Assurance Cell & UGC Academic Staff College, R.T.M. Nagpur University, Nagpur. On 10th& 11th January 2010.
- 26. Attended **training course on "High Performance Thin Layer Chromatography"** conducted on 21st May to 23rd May 2007 at Anchrom TLC/HPTLC Training centre, Mumbai.
- 27. Participated in a National Workshop on "Identification of Herbal Drugs" organized by Smt. KishoritaiBhoyar College of Pharmacy, Kamptee in association with Indian Society of Pharmacognosy on 17th& 18th Feb, 2007.

- 28. Participated in AICTE sponsored **Staff Development Programme** for Pharmacy teachers on "Recent Trends in Quality Assurance of Pharmaceuticals" held at SharadPawar College of Pharmacy, Nagpur from 3rd October to 14th October, 2006.
- 29. "DST/UGC Project WRITING: An Art" one day workshop conducted by Zoologist Welfare Association at Nagpur on 31st August 2005.
- 30. National workshop on "Parameters for Standardization of Ayurvedic Drugs" conducted in joint collaboration with Regional Research Institute (Ay.) Nagpur (CCRAS) and Dept. of pharmaceutical sciences, RTM Nagpur University, Nagpur on 23rd and 24th July 2005, (acted as executive member of the scientific committee as well as co-chairman for scientific session)
- 31. AICTE sponsored **Staff Development Programme** on "Advances in Herbal Drug Research and Standardisation Methods" conducted by JSS college of Pharmacy, Ooty, on 18th June to 02nd July 2005.
- 32. One day "Training programme on Intellectual Property Rights" conducted by Intellectual Property Training Institute, Govt. of India, Ministry of commerce and Industry, Nagpur. 5th December 2003.
- 33. AICTE Sponsored three weeks Orientation **Faculty Development Programme** entitled "Advances In Pharmaceutical Sciences" organized at BharatiVidyapeeth Deemed University, Pune. 17th June to 6th July 2002.
- 34. "Current Good Manufacturing Practices for Bulk Pharmaceutical Chemical Personnel" organized by ISP Technologies Inc., Texas, USA, conducted at Nagpur on 4th December 1996.
- 35. "Current Good Manufacturing Practices" organized by ISP chemfieldspvt. Ltd. Kalmeshwar, conducted at Nagpur on 20th Nov 1996.
- 36. Advanced Training Programme on GAS CHROMATOGRAPHY organized by Toshniwal Instruments, Mumbai; conducted at Nasik in 1996.

CONFERENCES, SEMINARS, SYMPOSIA, WORKSHOPS ORGANIZED

- Organised guest lecture of Mr. Arvind Birajdar on topic "Introduction to Basic of IPR and Patent Filling Procedures in India and Worldwide" Department of Pharmaceutical Sciences, RTM Nagpur University Nagpur, dated 7th May 2022.
- 2. Member of Ph.D Ethics Committee Government Ayurvedic College Nagpur 2020-21 dated 28/03/2022
- 3. Coordinator in a One week National Level Online Workshop on "Drafting Research Publication, Funding proposal and Ethical Conduct of Research" at Department of Pharmaceutical Sciences in association with Internal Quality Assurance Cell, RTM Nagpur University held on 14th 18th Feb 2022.
- 4. Coordinator of Gramayan Expo 2022 at Gramayan Pratishthan Nagpur, dated 22 26 Jan 2022.
- 5. Convener Person 25th National Convention of Society of Pharmacognosy and International Conference on "New Horizons of Natural Products and AYUSH Remidies" organized by Graduate School of Pharmacy, Gujarat Technical University and Society of Pharmacognosy held on 27th-28th Nov 2021.

- 6. Coordinator of Ahar kranti session at Niwasi Mulinchi Shala, Chimur is participating school. Medium Marathi series in association with Nutrition Society of India, Nagpur Chapter in collaboration with Vigyan Bharti organizing a educational webinar series for school children's. On Tuesday, 12th Oct 2021.
- 7. Department of Pharmaceutical Sciences NSS organized Plantation On the Occassion of "World Pharmacist Day & National Nutrition Month" on 25 Sep 2021.
- 8. Coordinator of Ahar kranti session at Bhauji Daftari School confirmed tomorrows session of NSI alongwith Dasgaon School. Series in association with Nutrition Society of India, Nagpur Chapter in collaboration with Vigyan Bharti organizing a educational webinar series for school children's. on Sep 24, 2021
- 9. Coordinator of Ahar kranti "Importance of Balanced Diet" session of NSI alongwith Dasgaon School. Series in association with Nutrition Society of India, Nagpur Chapter in collaboration with Vigyan Bharti organizing a educational webinar series for school children's. on Sep 6, 2021.
- 10. Vigyan Bharti Vidarbha Prant and Department of Pharmaceutical Sciences. Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur have organized "PHARMACY IMPACT LECTURE SERIES" in collaboration with Priyadarshani J. L College of Pharmacy, Nagpur to celebrate "Azadi ka Amrut Mohotsav" Topic on Indian Pharma Industry from a Global Perspective & Possibilities in Vidarbha Region. Speaker Shri. Manish Bhatkar. held on 25th Oct 2021.
- 11. Coordinator of "Wings to Fly" 6 week career nourishing program for students organized by Department of Pharmaceutical Sciences collaboration with UDPS alumni association 9th June 2021.
- 12. Department of Pharmaceutical Sciences celebrates NSS National foundation on 24 sep 2021.
- 13. Department of Pharmaceutical Sciences celebrates World Pharmacist Day and National Nutrional Month in collaboration with Nutrition Society of India Nagpur chapter on 25 sep 2021.
- 14. Department of Pharmaceutical Sciences NSS organized webinar on "Food Planate Health" in collaboration with Vegan Outreach and RTMNU Nagpur held on 21 Oct 2021.
- 15. Coordinator of Ahar Kranti "Anemia & Diet" lecture series in association with Nutrition Society of India, Nagpur Chapter in collaboration with Vigyan Bharti organizing a educational webinar series for school children's at VSF Ahar Kranti for Jijayu kanya shala, Akola, held on Oct 8, 2021.
- 16. Program Co-coordinator, "International Yoga Day" Nutrition Society of India Nagpur Chapter in Collaboration with NSS Department of Pharmaceutical Sciences RTM Nagpur. 19 Jun 2021.
- 17. Coordinator of Healers Conclave in 8th International Congress of the Society for Ethnopharmacology, India (SFEC 2021) is being organised by SFE-India Pune chapter and Bharati Vidyapeeth Deemed to be University-Poona College of Pharmacy, Pune in association with all Pharmacy institutions -Pune region & Society for Ethnopharmacology, India (SFE-India); during August 27-29, 2021 at Pune, Maharashtra, India.

- 18. Organizing team member One day National Conference of Indian Society of Pharmacognosy (ISP) on "Herbals Past, Current and Future Perspectives" Dated 21/12/2020 organised by SKB College of Pharmacy, Kamptee.
- 19. As Coordinator, Organised Personality Development Program with Alumni Association from 11 August 2020 to 20th September 2020. (24 sessions --- 50 Hrs.) Resource persons Dr. Pallavi Bhurkay, Awareness to Wellness Mumbai; Dr. Raja Smarta and Shri Mohan Deokar of Interlink consultancy, Mumbai.
- 20. Coordinator "Ethnopharmacology Conclave" in 7th Convention: Society for Ethnopharmacology, India & International Symposium, Imphal from 17-19 December 2020.
- 21. Organised Webinar on "HPTLC Techniques and Pharma Applications". Application Specialist Shri Vishwajit Kale of Anchrom Enterprises, Mumbai was the resource person on 31 October 2020.
- 22. Organised One day Skill Development Workshop on "HPTLC Hands on Training and Demonstration". Application Specialist Shri Vishwajit Kale of Anchrom Enterprises, Mumbai was the resource person organized in Department of Pharmaceutical Sciences RTMNU on 23 December 2020.
- 23. Organised Webinar on "Pharmaceuticals: The Industry and its Opportunities" in association with Unichem Laboratories, Mumbai on 5th December 2020.
- 24. Organised interactive lecture of Dr. Rupesh Chikhle on Molecular Drug Designing: Current Scenario" on 24th November 2020.
- 25. Coordinators of UDPS Alumni Association Hyderabad Chapter Meeting at Hyderabad on 24 Nov 2019.
- 26. Coordinator, of Alumni supported one day Dr. Dorle Memorial Lecture Series on 25th March 2019 at Department of Phamraceutical Sciences, RTMNU
- 27. Coordinator of Zonal Scientific conclave "NUTRICON 2018" held on 8-9 December 2018, organized by Nutrition Society of India Nagpur Chapter and Department of Phamraceutical Sciences, RTMNU
- 28. National Coordinator for the International Traditional Healers Conclave of World Ayurveda Congress 2018, Scheduled on 14-17th December 2018 at Ahmedabad, organized by Ministry of AYUSH, Government of India.
- 29. National Coordinator for Industry- Academia Meet of India International Science Festival 2018, Scheduled on 5-8th October 2018 at Lucknow, organized by Ministry of Science and Technology, Government of India
- 30. Program Coordinator of Two Days Workshop on "Isolation Techniques on Flash Chromatography" on 27th and 28th August 2018, conducted by Department of Pharmaceutical Sciences, RTMNU and Bonna-Agela India Pvt. Ltd.
- 31. Organised Vidarbha Level Convention for Folk Practitioners on Primary healthcare and Medicinal Plants and Herbs at Navshrushti Ashram, Borkhedi, Rama Village from 1-3 July 2018 in collaboration with SFE India, Arogyabharti, Dept. of Pharm. Sciences and Indian society of Pharmacognosy.
- 32. Organising Committee member, National Conference on "Indian Heritage in Chemistry" organised by Hislop College in association with IGNOU, Nagpur on 27th march 2018.
- 33. Organising Secretary of Alumni supported one day Dr. Dorle Memorial Lecture Series on 14th March 2018 at Vasantrao Deshpande Hall in which 1200 students of 13 insitutions of RTM Nagpur University participated.

- 34. Member, Organizing committee, Pratibha Shakti organised National Conference on "Occupational Health Hazards, its Holistic Management" January 19-20, 2018 at National Institute of Miner's Health, Nagpur.
- 35. Member organizing committee, 18th International Congress of International Society for Ethnopharmacology & the 5 th International Congress of the Society for Ethnopharmacology, India (ISE-SFEC 2018) will be jointly organized by Department of Pharmacy, Faculty of Pharmacy, University of Dhaka, Bangladesh in association with Society for Ethnopharmacology, India during January 13-15, 2018 at Dhaka, Bangladesh.
- 36. National Coordinator IISF 2017 of Grassroot Innovator Summit 13-16 October 2017
- 37. Coordinated the Guest Lecture of Dr. M. Chaddha, JNARDDC for delivering a talk at Durganagar NMC School, organised by Vigyan Bharati Vidarbha Pradesh Mandal on 24th July, 2017.
- 38. Convener, Meeting of Traditional Community Health Practitioners on Conservation of Lokswasthya Parampara Abhiyaan, on 23r^d july, 2017 at Govigyan Anusandhan Kendra, Deolapr, organised by Department of Pharmaceutical Sciences, RTM Nagpur University, Nagpur.
- 39. Convener, National Conference of Traditional Community Health Practitioners on Conservation of Lokswasthya Parampara Abhiyaan, on 22nd july, 2017 at Mission India Campus, organised by Department of Pharmaceutical Sciences, RTM Nagpur University, Nagpur.
- 40. Organising Secretary of National Seminar on Modern Aproaches in Pharmaceutics on 15th July, 2017 organised by Department of Pharmaceutical Sciences, RTM Nagpur University, Nagpur.
- 41. Coordinator of One day Workshop for farmers of Vidarbha on "Promotion, Cultivation, Processing and Marketing of Medicinal Plants" on 7th March, 2017 at Go-Vigyan Anusandhan Kendra, Deolapar under the Extension activity of Department of Pharmaceutical Sciences.
- 42. Program Coordinator of One day Motivational Workshop for the students of all the Departments of Nagpur University on 4th march 2017. Speaker Mr. Sachin Burghate, Director Aspire Institute of Human Development on "Man is the Product of his own thoughts" and Action Talks".
- 43. Coordinator, National Seminar "Nature to Futuristic Medicines" organized by Department of Pharmaceutical Sciences, R. T. M. Nagpur University, Nagpur. On 28th February, 2017 to celebrate National Science Day, in association with Society for Ethnopharmacology, India.
- 44. **Coordinator**, Young Scientist Conclave's "Sustainable Development and Cleaner Production" in India International Science Festival (Cert. from Tiwari sir and Mandawganeji), 7-11 Dec 2016, New Delhi organized by Ministry of Science & Technology, Govt. of India.
- 45. **Convener, International Conclave of Traditional Healers and Ethnomedicine** in the "World Ayurveda Congress" at Science City, Kolkata from 1-4th December, 2016, Organised by Ministry of AYUSH, Govt. of India.
- 46. Advisory committee member, "3rd International Congress of Society for Ethnopharmacology", SFEC 2017, organized by Uka Tarsadia University, Bardoli, Gujrat.
- 47. Organised aWorld Ayurveda Foundation Flagship program of "Two Days workshop on Research Methodology in Ayurveda" Vanamati, 2, 3 April, 2016 in association with Shree Shail Medi Farms.
- 48. Advisory committee member of Cosmetic Technology Seminar organized by, Somalwar college of Cosmetology in January, 2016.

- 49. Pharmexil programme for the Mega Alumni meet of Department of Pharmaceutical Sciences, during 9-10, 2015.
- 50. Advisory committee member, "3rd International Congress of Society for Ethnopharmacology", SFEC 2016, organized by National Centre of Natural Centre, Raipur.
- 51. Organising committee member for the Mega Alumni meet of Department of Pharmaceutical Sciences, during 9-10, 2015.
- 52. Organising Committee member of the First All India IIEFA Conference on 'Inducting Indigenous Technology for Country's Growth' organized by Vijnana Bharati, being hosted by VNIT on 5, 6 and 7 February 2016.
- 53. Organising committee member for the Mega Alumni meet of Department of Pharmaceutical Sciences, during 9-10 January, 2015.
- 54. Coordinator of One Day Workshop on Export Opportunities for Pharma Sector and Role of Pharmexcil, organized in association with VIA, VDMA, Pharmexcil and NUDPS on 8 January, 2015.
- 55. Organising Committee member (Advisor) of the Panchagavya Ayurved Vigyan Rashtriya Sangoshthi, Organised by GoVigyan Kendra, Deolapar, 31st October and 1st November 2015.
- 56. Organising Committee member of National Seminar on "Unnat Bharat Abhiyan", organized by Gougram Mahasangh,Hyd., Vijnana Bharati at Nagpur on 12-13 October 2015.
- 57. Organizing Secretary of highly successful "2nd International Congress of Society for Ethnopharmacology" SFEC 2015, organized by Department of Pharmaceutical Sciences R. T. M. Nagpur University Nagpur, in collaboration with Society for Ethnopharmacology (SFE), India, Jadhavpur University, Kolkata under the aegis of International Society for Ethnopharmacology (ISE), UK. on 20-22 Feb 2015
- 58. Organising secretary of Pre-Conference Workshops of "2nd International Congress of Society for Ethnopharmacology" SFEC 2015, organized by Department of Pharmaceutical Sciences R. T. M. Nagpur University Nagpur Titled (a) Scope for Research in Natural Products, Funding Opportunities and Publication (b) Research Methodology, Modes of Herbal Drug Standardisation and Role of Sterotaxic Neurosurgery in Ethnopharmacological Research and (C) Panchakarma and Ksharsutra, on 20th Feb 2015
- 59. Co-Convener and Coordinator of National Conference of Society forNeutraceuticals held 28 Sep 2014 in association with Department of Pharmaceutical Sciences ,Nagpur University, Nagpur.
- 60. Organizing Committee member of First National Convention of Vijnana Bharati on 28th June 2014.
- 61. Convener and Coordinator of Buyer Seller Meet on 'Conservation, Sustainable Use, Value Addition and Marketing of Medicinal and Aromatic Plants (MAP)' on 4th March 2014 at Nagpur, in collaboration with Forest Development Corporation of Maharashtra and Indian Society of Pharmacognosy, sponsored by National Medicinal Plant Board.
- 62. Coordinator, Scientific Sessions of One Day National Seminar on "Current Trends In Formulation Development And Regulatory Affairs" on 3rd December, 2013. Organised by Department of Pharmaceutical Sciences, R. T. M. Nagpur University, Nagpur.
- 63. Coordinator, of One day Preconference workshop entitled **"Tools for standardization of Ayurvedic Formulations"** on January 04, 2013 of International

- Conference on "Navigating Pharmacology towards Safe and Effective Therapy" on January 4-7, 2013.
- 64. Coordinator of Intercollegiate Research Festival "AVISHKAR 2012", organized by R. T. M. Nagpur University, Nagpur on 28th Dec 2012.
- 65. Member of Organising Committee of Centenary Day Celebration of Indian Science Congress, One Day national Conference on "Pharmaceutical Sciences for Shaping the Future of India" on Saturday, October 20, 2012.
- 66. Member of Organising Committee of National seminar on "Novel Approaches in **Drug Design"** 12th March 2012, Organized by Department of Pharmaceutical Sciences, R. T. M. Nagpur University, Nagpur.
- 67. Acted as Member of Local Organizing Committee of National Youth Festival "UNIFEST 2012" being organized by R. T. M. Nagpur University, Nagpur in association with Ministry of Youth and sports, New Delhi and Association of Indian Universities from 22nd to 26th January 2012.
- 68. Convenor of NSS camps being organized Convener of Guest lecture by Jaydip Das on 'Personality Development.'
- 69. Convenor of NSS 'Student Development Camps' from 2005 to 2014.
- 70. Convener of National Seminar and Workshop on 'Exploration of Medicinal Plants in Forest by On-Field Identification of Phytochemicals' 28th Feb-1st March 2011.
- 71. Convener of One day symposium on 'Neurodegenerative Disorders : An Insight'; by Dr.GADBAIL on 6th July 2010, organized by UDPS, Nagpur. (DETAILS FROM Umathe sir)
- 72. Member of Organising committee of **International Structural Neuroscience Conference on Peptides**, held at Department of Pharmaceutical Sciences, RTM Nagpur University, Nagpur. 2-3 Feb 2008.
- 73. Member of LOC, 10th APTI (**Association of Pharmaceutical Teacher of India**) National Conference, Nagpur Nov 2005.
- 74. Member of LOC, **Dr. V.V. Parashar commemoration seminar** 2004 at University Department of Pharmaceutical Sciences, Nagpur University, Nagpur.
- 75. Coordinator, National workshop on "Parameters for Standardization of Ayurvedic Drugs" conducted in joint collaboration with Regional Research Institute (Ay.) Nagpur (CCRAS) and Dept. of pharmaceutical sciences, RTM Nagpur University, Nagpur on 23rd and 24th July 2005, (acted as executive member of the scientific committee as well as co-chairman for scientific session)

GUEST LECTURES DELIVERED

- 1. Resource Person in 9th International Congress of Society Ethnopharmacology "Redefining Ethnopharmacology for the Global Health and Wellbeing" India (ISE-SFEC 2022) will be jointly organized by JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka, India during 22nd to 24th April 2022.
- 2. Guest Lecture on "Lab to Land Advances in Herbal Development" in One week Virtual FDP held on 28^{th} Feb -5^{th} March 2022 at Vaagdevi College of Pharmacy, Bollikuntha, Warangal.

- 3. Resource Person at 3 Days National E-Seminar on "Ethnopharmacology: A Perspective of Immunoboosters and Antivirals" at Dr. Arun Motghare College of Pharmacy, Dr. Arun Motghare Diploma in Pharmacy, Kosara- Konda at 28th Feb-02 nd March 2022.
- 4. Resource Person at All India Council for Technical Education AICTE Training and Learning (ATAL) Academy, online FDP on "Nutrigenomics Unveiled- Frontier in Healtcare" from 23rd to 27th Nov 2021 at Bharti Vidyapeeth College of Pharmacy, Kolhapur.
- Resource person in the National Workshop on "Nature and Science for Socioeconomic Development of Tribal Region" (NWNSDT- 2022) organized by Department of Chemistry, Sant Gadge Baba Amravati University, Amravati and Arts, Science & Commerce College, Chikhaldara, Dist- Amravati dated 12th – 13th March 2022.
- 6. Invited talk on "Research Methodology and Ethics on the occasion of National Science Day in Kamla Neharu College of Pharmacy, Butibori. Nagpur held on 28 Feb 2022.
- 7. Resource Person at All India Council for Technical Education AICTE Training and Learning (ATAL) Academy, online FDP on "Nutrigenomics Unveiled- Frontier in Healtcare" from 23rd to 27th Nov 2021 at Bharti Vidyapeeth College of Pharmacy, Kolhapur.
- 8. Resource person at online AICTE Training and Learning (ATAL) eFDP on "Nutrigenomics Unveiled- Frontier in Healthcare" at Bharti Vidyapeeth College of Pharmacy, Kolhapur, held at 23rd to 27th Nov 2021.
- 9. Guest lecture on "Translational Research in herbal moving from past to future along with lab to land experiences and Food as Medicine" organized by Kokan Gyanpeeth Rahul Dharkar College of Pharmacy and Research Institute, Karjat, held on last week of December.
- 10. Resource person at online AICTE Training and Learning (ATAL) FDP on topic "Recent Trends, advancement and Opportunities in Phytochemical Research and Development" organized by Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pune held on 6th Dec 2021
- 11. Guest Lecture in online Impact lecture series on "Design thinking and critical thinking in Pharmacy" organized by Y. B. Chavan College of Pharmacy, Aurangabad held on 20 Oct 2021.
- 12. Guest Lecture in online Impact lecture series on "Design thinking and critical thinking in Pharmacy" organized by Y. B. Chavan College of Pharmacy, Aurangabad held on 20 Oct 2021.
- 13. Resource Person of AICTE Training and Learning Academy (ATAL) Sponsored Faculty Development Program organized by AISSMS College of Pharmacy, Pune on topic "Innovation, Startup and Entrepreneurship Management" at 13th 17th Sep 2021.
- 14. Resource Person at AICTE sponsored Short Term Training program for Pharmacy teachers, 2nd July 2021.

- 15. Guest Lecture on "Social Integration of Educational Institutions in Promoting Innovations" at AICTE Training and Learning Academy (ATAL) Sponsored Faculty Development Program" AISSMS College of Pharmacy.
- 16. Guest Speaker for 8th International Congress of the Society for Ethnopharmacology, India (SFEC 2021) is being organised by SFE-India Pune chapter and Bharati Vidyapeeth Deemed to be University-Poona College of Pharmacy, Pune in association with all Pharmacy institutions -Pune region & Society for Ethnopharmacology, India (SFE-India); during August 27-29, 2021 at Pune, Maharashtra, India.
- 17. Guest Speaker Webinar, "Panchagavya and Corona" at Swadeshi Atmnirbhar Bhart. 8 Jun 2021.
- 18. Guest Lecture on "Innovation and Research in Natural Products: An Indigenous Approach", organized by KLE College of Pharmacy, Vidyanagar Hubali, at 10th June 2021.
- 19. Guest Lecture on "Health Awareness & Attention Physical & Mental Health Management Health habits and Goals Recovering & Coping Experience Sharing by COVID-19 Fighters, at UNNAT BHARAT GRAM AAROGYA SERIES, 17th Jun 2021.
 - Anurag College 17/6/2021
- 20. Guest Speaker, "Transitional Curriculum Program 2020-2021 Batch", Datta Meghe Institute of Medical Sciences, Wardha, 10 March 2021.
- 21. Resource Person. Short –Term Training Programme (STTP) on "An Exploration of Novel Drug Delivery System in Herbal Medicine", Sponsored by AICTE, College of Pharmacy, Bharti Vidyapeeth, Kolhapur. At 26th July-28th Aug 2021.
- 22. Guest Lecture on Online Session on 'Treatment of Critical Disease by Naturopathy A Scientific & Holistic Approach'- Regarding, at Extension Centre Rajkot, MSME TDC (PPDC) Agra, Ministry of MSME, Govt. of India Organization on 19th & 20th December 2020.
- 23. Guest Lecture on "Pharmacognosy and Ayurved" on 22 April 2021, at Jupiter Ayurvedic College and Hospital, Nagpur.
- 24. Guest Lecture on "Importance of Biodiversity" on 29 April 2021 at Government Ayurved College, Nagpur.
- 25. Resource person "Challenges in standardization of classical panchyagavya Ayurvedda: Research Initiatives" at Sri Venkateswara College of Pharmacy, RVS Nagar, Chittoor. 05/08/2021.
- 26. Guest lecture in Transitional Curriculum Program 2020-21 batch on "Role of Ayurveda in Pharmaceutical Sciences" organized by Datta Meghe Institute of Medical Sciences held on 10 March 2021.
- 27. Expert talk on Classical Panchgavya Aurved: Challenges in Standardization of Products at 26 Feb 2021, Amity University.
- 28. As a Resource Person Conservation and Strengthening of Ancient Health Management System : A Practical Approach held on 16 feb 2021, Rotary Club West, Nagpur

- 29. As a Resource Person "Ethnopharmacology for Exploring Panacea in Healthcare" organizing at Department of Botony, J. M Patel Arts, Commerce and Science College Bhandara, 18th Feb 2021.
- 30. Resource Person in One day "Online Workshop on exploring traditional medicinal practices of Manipur". 10th Feb 2021, IBSD, Imphal.
- 31. Guest lecture on "Conservation and Strengthening of Ancient Health Management System: A Practical Approach". 16th Feb 2021, Rotary Club Nagpur.
- 32. A resource person in Workshop cum Brainstorming Session on Opportunities in Dairy and Panchagabya Products on "Challenges in Standardization and validation of Panchagavya products". 28th January, 2021, Sri Sri University.
- 33. As resource person in webinar organised by SKB College of Pharmacy, Kamptee and AICTE New Delhi Short Term Training Program "Orientation and Pedagogy for Curicullum Good Teaching Practices" held on 13th to 18th July 2020.
- 34. As resource person in webinar organised by TRUBA INSTITUTE OF PHARMACY, Bhopal "INTERDISCIPINARY ETHNO-SCIENCE WEB-CONCLAVE" (Online lecture series)held on 27 May 2020.
- 35. As resource person in webinar organised by AISSMS College of Pharmacy on "Traditional, Natural and Holistic Approach for Health care and Wellness" held on 11th July 2020.
- 36. As resource person in UGC- Human Resource Development Centre organised Refresher Course in Environment Science during 1st to 14th August 2020.
- 37. As resource person in webinar organised by DBT Institute of Bioresources and Sustainable Development, Imphal on Traditional Community Health Practitioners of India and Harmonious Remedial Solutions held on 7th October 2020.
- 38. as Anchor in National Seminar on "Panchgavya for Healthcare-A Potential Area for Pharmaceutical Research" held on 8-9 Feb 2020 at Anurag College of Pharmacy Warthi, Bhandara.
- 39. Resource person for two week AICTE Sponsored Faculty Development Programme on "Trends in Phytopharmacology" organized by College of Pharmacy, Kolhapur, held on 30th Nov 2019.
- 40. Guest lecture on "Managing metabolic disorders the Panchagavya way explored in modern context, in Multidisciplinary International Conference on Panchagavya Ayurved Chikitsa held on 25th Aug 2019 at World Ayush Expo 2019 & Arogya, Vashi Navi Mumbai.
- 41. Guest lecture on "Harmonious Nature for Remedial Solutions and We". Online Webinar Series Faculty & Student Development Program held on 6-8 July 2020 at KGRDCP.
- 42. Resource Person of National Seminar on "Innovation in Herbal Drug Technology for Future health Care" held on 12th Oct 2019 at Shree Sainath College of Pharmacy, Nagpur.
- 43. Resource person for AICTE sponsored Two Week faculty Development Program on "patent Oriented New Fornitiers in Drug Design and Development" held on 17th 29th June 2019 at Smt. Kishoritai Bhoyar College of Pharmacy, Kamptee, Nagpur.

- 44. Interactive Session with Public and Students through Phone-In Programme/Live Interview/ Outdoor Broadcast from **Gyanvani FM Radio** (105.6 Mhz), on "Career In Pharmacy" held on 25th June 2019 at Indira Gandhi National Open University Gyanvani, Nagpur.
- 45. Resource Person, at Directorate of Technical Education, M. S. Mumbai Sponsored One week Teachers training program on "Exploring Traditional Nutraceuticals" held on 29th Jan 2019at Government College of Pharmacy, Amravati.
- 46. Guest Speaker in a national Webinar program on "An Overview on natural Remedies with Importance of Cyp450" held on 8th Aug 2020 at Bharat Technology, Jadurberia, Uluberia, Howrah, WB, India.
- 47. Resource Person, One day National Level Workshop on "Standardization of Herbal Drugs" held on 28th Feb 2020 at Dr. Vedprakash Patil Pharmacy College, Aurangabad.
- 48. Resource Person delivered talk on "Traditional Community Health Practitioners of India as Covid Warriors" during 7th Convention: Society for Ethnopharmacology, India & International Symposium, Imphal from 17-19 December 2020
- 49. As Resource person in AICTE Sponsored Staff Development Program at S.K.B. College of Pharmacym Kamptee. During 17th June to 29th June 2019.
- 50. As Resource person in Seminar on "HPTLC- Current Practices and applications organized by Priyadarshani J. L. College of Pharmacy Nagpur in collaboration with Anchrom Enterprises (I) Pvt. Ltd. Mumbai. 13th March 2019.
- 51. Speaker, 5th International Congress of the Society for Ethnopharmacology, India (ISE-SFEC 2018) will be jointly organized by Manipal college of Pharmaceutical Sciences during February 8-10, 2019.
- 52. As Resource person in DTE sponsored One Week Training Program for Teachers in Government Degree/Diploma Pharmacy Colleges on 29th January 2019 organised by Government College of Pharmacy, Amrawati.
- 53. As Resource Person in UGC-HRD Centre RTMNU organized Refresher course in Environmental Sciences on 7th January, 2019
 54. As Resource Person in 3rd Continuous Education Program (CEP-3) on subject Drug-
- 54. As Resource Person in 3rd Continuous Education Program (CEP-3) on subject Drug-Drug and Drug Food Interaction on 6th January, 2019 organised by Nagpur Chemist and Druggist Association (NDCDA), Nagpur
- 55. As Resource Person in 6th International Congress of Society for Ethnopharmacology, India organsed by Manipal Academy of Higher Education, Manipal, Karnataka during 8-10th February 2019
- 56. As Resource person in J L C C P in Faculty Development program.
- 57. As Resource person in Somalwar Nikalas Mahila Mahavidyalay organized "Balsanskar va Mahila Sakshamikaran ani Samajik Jagruti" workshop during 23-29 December 2018.
- 58. As Resource Person in International Conference on Pharmacology and Drug Discovery organized by Maharaja Agrasen University, Solan, Himachal Pradesh on October 5, 2018.
- 59. As Resource person in SERB Sponsored National Seminar "Innovations, Development and Standarsation of Novel Herbal Formulations" at Kokan Gyanpeeth Rahul DHarkar College of Pharmacy & Research Institute, Karjat in association with SFE (Mumbai) on 24th and 25th September 2018.
- 60. As Resource person on the occassion of National Nutrition Week Program organized by UMANG Science College, SNDT affiliated Nagpur dated 11th September 2018.

- 61. Invited Resource Person to deliver a talk "Integration and Translation of Ideas in Academics" for students of NIT Polytechnic, Mahurzari, Nagpur on 13th August 2018 on the occasion of Library Day Celebration.
- 62. As Resource person on the occassion of National Nature Conservation Day Program organized by Shivaji Science College, Nagpur dated 4th August 2018.
- 63. As Resource person in Vidarbha Level Convention for Folk Practitioners on Primary healthcare and Medicinal Plants and Herbs at Navshrushti Ashram, Borkhedi, Rama Village from 1-3 July 2018 in collaboration with SFE India, Arogyabharti, Dept. of Pharm. Sciences and Indian society of Pharmacognosy.
- 64. As Resource person in Government College of Pharmacy, Aurangabad in "Ethnocon 2018, Emerging Herbal Domain" National Conference organised in association with national Medicinal Plant Board on 24th march 2018.
- 65. As Resource person in National Seminar on "Entrepreneur Development by Conservation and Cultivation of Medicinal and Aromatic Plants on 17th March 2018, organized by Bajirao Karanjekar College of Pharmacy, Sakoli.
- 66. As Resource person in Indira College of Pharmacy, Pune in association with Society for Ethnopharmacology, Pune Chapter organised Two days national Seminar on "Ethnomedicine: Prospects and Challenges in Global Healthcare Scenario" sponsored by Savitribai Phule Pune University during 21st and 22nd February 2018.
- 67. Invited speaker in 18th International Congress of International Society for Ethnopharmacology & the 5 th International Congress of the Society for Ethnopharmacology, India (ISE-SFEC 2018) will be jointly organized by Department of Pharmacy, Faculty of Pharmacy, University of Dhaka, Bangladesh in association with Society for Ethnopharmacology, India during January 13-15, 2018 at Dhaka, Bangladesh.
- 68. Invited speaker in "Gondwana Vaidu Sahitya Sammelan" at Wadsa, dated 6th and 7th January 2018; organised by Arogya Prabodhini and Biodiversity Board of India and ATMA, Gadchiroli
- 69. Invited speaker in Lokswasthya Parampara Abhiyaan of Chattisgarh State on 4th January 2018 at Dhamtari, Raipur; organised by CAMPA, Forest Department, Government of Chattisgarh and Paramparagat Vanoushadhi Prashikshit Vaidya Sangh, Chattisgarh.
- 70. Invited speaker in "Bhavya Ranbhaji Mahotsav" at Umrer, organised by Sadhana Sanskruti Mission, Umred, Nutrition Society of India, UDPS Nagpur on 31st December 2017.
- 71. Delivered invited talk in Anurag College of Pharmacy, Warthi, Bhandara on 20th Nov, 2017 on the occasion of National Pharmacy Week 2017.
- 72. As Guest Speaker in RARIMCH, Nagpur under the aegis of Ministry of AYUSH, Govt. of India on 5th September 2017. Training of young recruited scientist in AYUSH Laboratories across India.
- 73. As Guest Speaker at Jawaharlal Nehru Arts, Commerce & Science College, Wadi Nagpur on 21st August, 2017.
- 74. As Guest Lecturer at Pandit Baccharaj High School on "Medicinal Plants from forest and fields" on 25th July 2017, organised by Vigyan Bharati, VIdarbha Pradesh Mandal.
- 75. As Resource Person in ICMR sponsored National Conference on "Phytomedicine: A Novel Approach for Treatment of Cancer", organised by Kamla Nehru College of Pharmacy, Nagpur during 25-26 March 2017.
- 76. As Resource Person in 21st national Convention of Society of Pharmacognosy and Two days 16 and 17 march 2017, National Conference on Exploring HerbalDomain:

- Past, Present and Future of India on Global Map, Organised by Govt. college of Pharmacy, Aurangabad.
- 77. As Resource person in Training program on Medicinal Plant Plantations, organised by MITCON Consultance & Engineering Services on 14/3/2017 at Nagpur
- 78. As Resouce Person in 4th International Congress of Society for Ethnopharmacology, India "Healthcare in 21st Century: perspectives of Ethnopharmacology & Medicinal Plant Research", 23-25 February, 2017 organised by Uka Tarsadia University, Bardoli, Gujrat.
- 79. As Panel member in two Scientific sessions in 4th International Congress of Society for Ethnopharmacology, India "Healthcare in 21st Century: perspectives of Ethnopharmacology & Medicinal Plant Research", 23-25 February, 2017 organised by Uka Tarsadia University, Bardoli, Gujrat.
- 80. As Resource person (participant Delegate) in the QIP Program at Poona Colloege of Pharmacy, Pune 19-31 December, 2016
- 81. As resource person delivered Plenary Lecture "Workshop for Coordinators of Mentoring Institutes" under Rashtriya Avishkar Abhiyan, on July 16, 2016 organised by BCUD, Rashtrsant Tukadoji Maharaj Nagpur University, Nagpur.
- 82. As resource person in ATMA workshop for Vaidya and farmers at Gadchiroli ON 16TH March 2016.
- 83. As Resource Person in the "National Science Day" seminar at Sevadal mahila Mahavidyalaya, Sakkardara Nagpur on 27th February 2016.
- 84. As Resource Person in the 3rd International Conference of Society for Ethnopharmacology at Raipur, during 19-21 February, 2016.
- 85. As Resource Person in the **AYUSH Sponsored**National Conference of **Ethno-Medica** at Government College of Pharmacy, Aurangabad on February, 12 2016.
- 86. As Resource Person for the Plenary session in the 2nd National Convention of Society for Ethnopharmacology on "Integrated approaches for promotion and development of herbal Medicine" organized by School of Natural Product Studies, Jadhavpur University, Kolkata, during December 5-6, 2015.
- 87. As Resource Person at the "Panchagavya Ayurved Vigyan Rashtriya Sangoshthi", Organised by GoVigyan Kendra, Deolapar, 31st October and 1st November 2015.
- 88. As Resource Person at National Conference on Nanotechnology in Drug Delivery, Research, Innovations, Challenges & opportunities, organized by NMIMS, SPP School of Pharmacy & Technology management, Mumbai, Oct 16-17,2015.
- 89. Delivered Lecture in national conference on "Conservation and Promotion of Bos indicus in the state of Chattisgarh: Challenges and Opportunities", Organised by Chattisgarh Kamdhenu Vishwavidyalaya, Durg, Raipur, dated 21-22 September, 2015
- 90. Delivered lecture as resource person entitled "Comparative quality profile of organically and non-organically grown medicinal plants" in 1st National Convention of the Society for Ethnopharmacology, India (SFE-India) and the National Seminar on "Opportunities in Medicinal Plant Research" at School of Natural Product Studies, Jadavpur University, Kolkata during November 29-30, 2014
- 91. Delivered guest lecture on "Biotransformation using Cow Urine: A Boon for Exploring Potential of Medicinal Plants at Bundelkhand University, Jhansi, on 14 Nov 2014
- 92. Delivered guest lecture on "Organic farming of Medicinal plants" at 6th World Arogya Ayurveda Congress New Delhi on 8 Nov. 2014

- 93. Delivered Guest Lecture at National Conference of Society for Neutraceuticals held 28 Sep 2014 in association with Department of Pharmaceutical Sciences, Nagpur University, Nagpur.
- 94. Delivered guest lecture on "QIP at Jadhavpur University, Kolkatta on 05 thJuly 2014
- 95. Delivered guest lecture on "Organic farming of medicinal plants and Biotransformation by cow urine" at Go-Vigyan Kendra, Devlaparon 30 June and 1st July 2014.
- 96. Delivered lecture entitled "Case Study: Growth and Nutritional Attributes of Organic and Non-organic *Momordicacharantia*(Karela)"at Staff Development programmeinSharadPawar College of Pharmacy, Nagpur 16- 28 June 2014.
- 97. Delivered lecture at Indo Israeal conference on 19 th June at Nagpur.
- 98. Delivered lecture on In -vitro Anti-leukemic Potential and Proximate Analysis of *Opuntiaelatior* Mill. Fruits" at 1st International Congress of Society for Ethnopharmacology ICSE 2014, organized by ShriRamchandra University, Porur, Chennai, in collaboration with Jadhavpur University, Kolkata under the aegis of International Society for Ethnopharmacology, UK. 7-9 March 2014.
- 99. Delivered lecture at Botanical Identification & Evaluation of Indian Medicinal Plants" from 20th to 26th November, 2013, organized by School of Natural Product Studies, Jadhavpur University, Kolkata, India and Science and Engineering Research Board (SERB), Ministry of Science and Technology, Govt. of India
 - 100. Delivered lecture entitled "Comparative on Field Phytochemistry of Organically and Non-organically Grown Crude Drugs" FDCM sponsored Buyer Seller Meet at Gurunanak Bhavan Nagpur on 4thMarch 2014
- 101. Delivered an invited talk in University Sponsored One day National seminar on "Current Strategies and Future Prospects for the Management of Diabetes Mellitus" on 28th February, 2014 at Department of Pharmaceutical Sciences to celebrate National Science Day.
- 102. As part of social obligation to take science and technology to the masses, we had a special technical session in "KRISHI VASANT" 2014, on "Primary evaluation of stage of harvesting of various medicinal crops using a simple testing kit" developed by us in Pharmacognosy and Phytochemistry Department. It was India's biggest conference and exhibition for Farmers, on 11th February 2014 at Cotton Research Centre Nagpur, organized by CII and Ministry of Agriculture, Govt. of India.
- 103. Delivered Seminar on topic "Targeted Drug Delivery of Natural Moieties, Naturally" in the AICTE sponsored **Faculty Developemntprogramme**, organized by Institute of Pharmaceutical Education and Research, Wardha, on October 16th, 2013.
- 104. Delivered an invited talk on" Biotransformation Using Cow Urine: A Boon for Human Being" in **pre-conference seminar** "GavyaChikitsa for Ayurvedic Management of Cancer, Diabitisity& Arthritis" organized by Gau-Gram Mahasangh and ArsaBharti, held at ShriAyurvedMahavidyalaya from 26th to 27th August 2013.
- 105. Guest speaker in AICTE sponsored **Staff DevelopmentProgramme** for "Recent Trends in Pharmacy Education and Practice" organized by SharadPawar College of Pharmacy, Wanadongri, Hingna on 23rd November, 2012.
- 106. Guest speaker in AICTE sponsored **Staff DevelopmentProgramme** for "Herbal Drug Development" organized by M. Patel Inst. of Pharmacy, during 4-16 June 2012.
- 107. Guest speaker in UGC Academic **Staff Development Programme** for Life Sciences faculty members on "Prompters of Drug Discovery from Nature" organized by Department of Botany, R. T. M. Nagpur University, Nagpur. 11th Feb 2012.

- 108. Guest speaker AICTE sponsored **Quality Improvement Programme** for Pharmacy teachers on "Prompters of Drug Discovery from Nature" organized by J.L. Chaturvedi College of Pharmacy, Nagpur. 20 Sep, 2011.
- 109. As Speaker in State Level Seminar on "Phytochemical Analysis and Techniques" on Saturday 24/7/2010 organised by DMIMS (Deemed University), Mahatma Gandhi Ayurved College, Hospital & Research Centre, Salod, Wardha. (Department of DravyagunaVigyan)
- 110. As guest faculty delivered a lecture on "Use of Chromatography in Ayurvedic drugs standardization" for first year M. D. Student on 4th April 2010.
- 111. As Resource person in Re-orientation training programme for teachers on the subject of Geriatrics. "Aging, Reactive Oxygen species and antioxidants" on 26th March 2010 at Govt. Ayurved College, Nagpur.
- 112. As Resource person in Re-orientation training programme for teachers on the subject of Geriatrics organized by Government Ayurvedic College. "Herbs for Geriatrics" on 25th March 2010.
- 113. As Resource person in AICTE Staff Development Programme titled "Emerging Trends In Drug Discovery & Quality Asssurance", dated 24th Nov 2009 at Kamla Nehru College of Pharmacy ,Butibori.
- 114. As Guest Faculty in AICTE sponsored Staff Development Programme titled "New Concepts in Pharmaceutical Technology & Motivation of Pharmacy Teachers". Dated 06th July 2009 at Adv. Manohar Institute of Diploma In Pharmacy ,Hingna.
- 115. As Guest Faculty at Government Ayurvedic College, Nagpur delivered guest lecture on "TLC and HPTLC" on 15/3/2007 and March 2009.
- 116. As Resource person in the AICTE sponsored Staff Development Programme on "New Frontiers in Drug Discovery" organized by Smt. KishoritaiBhoyar College of Pharmacy, Kamptee delivered informative lectures on 'Column to Flash chromatography' on 21st June 2007.
- 117. As Resource person in the AICTE sponsored Staff DevelopmentProgramme on "New Frontiers in Drug Discovery" organized by Smt. KishoritaiBhoyar College of Pharmacy, Kamptee delivered informative lectures on 'TLC/HPTLC in Herbal drug analysis and discovery' on 20th June 2007.
- 118. As Resource person at Government Ayurvedic College, Nagpur on 15/3/2007 delivered guest lecture on "Uses of Chromatography".
- 119. Guest lecture in Quality assurance of Pharmaceuticals. At Staff Development Programme at Nagpur College of Pharmacy. 13- 14 oct 2006
- 120. At Government Ayurvedic College, Nagpur on 08/10/2004 delivered guest lecture on "Intricacies and Applications of Thin Layer Chromatography of Crude Drugs of Natural Origin".

CHAIRMAN/ CO-CHAIRMAN/ JUDGE/COORDINATOR

- **1.** Chief Guest for One Day workshop on "Participatory Research Management and Practice" at Orange City College of Social Work, Nagpur, Dated 16th Feb 2022.
- **2.** Coordinator in 9th International Congress of Society Ethnopharmacology "Redefining Ethnopharmacology for the Global Health and Wellbeing" India (ISE-SFEC 2022) will be jointly organized by JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka, India during 22nd to 24th April 2022.
- **3.** 3. Session Chairperson, in 9th International Congress of Society Ethnopharmacology "Redefining Ethnopharmacology for the Global Health and

- Wellbeing" India (ISE-SFEC 2022) will be jointly organized by JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka, India during 22nd to 24th April 2022.
- **4.** Session Chairperson, National Seminar on "Translational Research of Traditionally used Indian medicinal plants with special reference to Tinospora cordifolia" held on 7 & 8 Sep 2019 at Jadhavpur University, Kolkata.
- **5.** Chairman, 5th International Congress of the Society for Ethnopharmacology, India (ISE-SFEC 2018) will be jointly organized by Manipal college of Pharmaceutical Sciences during February 8-10, 2019.
- **6.** Chairman , Internation conference on "Fostering Interdisciplinary Research in Medicines" organized by UGC, New Delhi and University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur, Chattisgarh, during 19-21 January, 2019
- 7. Judge at Dharampeth Science College in Environmental Sciences 28 January 2019
- **8.** Judge in Poster session of International Conference "Fostering Interdisciplinary Research in Medicines" on 19th January 2019. Organized by University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur (C.G.)
- **9.** Chairperson of Zonal Scientific conclave "NUTRICON 2018" held on 8-9 December 2018, organized by Nutrition Society of India Nagpur Chapter and Department of Phamraceutical Sciences, RTMNU
- **10.** Judge in Scientific Session of Zonal Scientific conclave "NUTRICON 2018" held on 8-9 December 2018, organized by Nutrition Society of India Nagpur Chapter and Department of Phamraceutical Sciences, RTMNU
- **11.** Chairperson in the National Symposium "5th National Convention SFE India" on "Promotion and Development of Indian Medicinal Plants" September 7-8, 2018
- **12.** Judge in Oral session in a National Conference on "Indian Heritage of chemistry" organised by Hislop College, Nagpur in association with Indira Gandhi National Open University on 27th March 2018.
- **13.** Panel Expert in RUSA Maharashtra and RTM Nagpur University organized "Industry Academia Collaboration" Panel Discussion held on 23rd February 2017 at Gurunanak Hall.
- **14.** Chairman, Scientific session at Pratibha Shakti organised National Conference on "Occupational Health Hazards, its Holistic Management" January 19-20, 2018 at National Institute of Miner's Health, Nagpur.
- 15. Chairman, Scientific session and of Young Ethnopharmacologist award competition, in 18th International Congress of International Society for Ethnopharmacology & the 5 th International Congress of the Society for Ethnopharmacology, India (ISE-SFEC 2018) will be jointly organized by Department of Pharmacy, Faculty of Pharmacy, University of Dhaka, Bangladesh in association with Society for Ethnopharmacology, India during January 13-15, 2018 at Dhaka, Bangladesh
- **16.** Evaluator for SFE-Young Ethnopharmacologist Competition 2018
- **17.** "Prof. PK Debnath Memorial Award" in 18th International Congress of International Society for Ethnopharmacology January 13-15, 2018 at Dhaka, Bangladesh.
- **18.** Honored as a National Coordinator "Grassroot Innovator Summit" of India International Science Festival to be organised during 13-16 October 2017 at IIT Chennai, organised by Ministry of Science and Technology, Government of India.
- **19.** Honored as an Expert for the "Pharmaceutical Industry summit" in the Innovator, Industry, Entrepreneur, Facilitator and Academia (IIEFA) 2017 conference during 23-24 September 2017 at Bhopal organized by Madhya Pradesh Science and Technology Ministry.

- **20.** As Judge in Model-O-Thon event at Junior Scientist event organised by AXIS, VNIT Nagpur on 20th August, 2017.
- **21.** As Chairman in Plenary session at 4th International Congress of Society for Ethnopharmacology, India "Healthcare in 21st Century: perspectives of Ethnopharmacology & Medicinal Plant Research", 23-25 February, 2017 organised by Uka Tarsadia University, Bardoli, Gujrat.
- **22.** As Chairman Plenary session in the 2nd National Convention of Society for Ethnopharmacology on "Integrated approaches for promotion and development of herbal Medicine" during December 5-6, 2015.
- **23.** Chairman in National Workshop "Opportunities and Challenges in Conservation and Cultivation of medicinal Plants" Mahatma Gandhi Ayurved College, Hospital and Research Centre, Salod, Wardha, 2nd Dec 2015
- **24.** As Chairman Scientific session at the Panchagavya Ayurved Vigyan Rashtriya Sangoshthi,Organised by GoVigyan Kendra, Deolapar, 31st October and 1st November 2015.
- **25.** Chairman Scientific Session at the National Conference on Nanotechnology in Drug Delivery, Research, Innovations, Challenges & opportunities, Oct 16-17,2015, organized by NMIMS School of Pharmacy, Mumbai
- **26. Chairman** of a scientific session in 2nd International Congress of Society for Ethnopharmacology,Feb 20-22, 2015.
- **27.** Chairman of a Scientific session at 1st International Congress of Society for Ethnopharmacology ICSE 2014, organized by ShriRamchandra University, Porur, Chennai, in collaboration with Jadhavpur University, Kolkata under the aegis of International Society for Ethnopharmacology, UK. 7-9 March 2014.
- **28. Chairman** of a Scientific session in University Sponsored One day National seminar on "Current Strategies and Future Prospects for the Management of Diabetes Mellitus" on 28th February, 2014 at Department of Pharmaceutical Sciences to celebrate National Science Day.
- **29.** Chairman of Scientific session in the One Day International Seminar on "Pharmaceutical Dosage Form Design & Development: Challenges & Regulatory Constraints" organized by S.K.B. College of Pharmacy, Kamptee in association with APTI, Maharashtra state on December 21, 2013.
- 30. Chairman for Scientific Session of One Day National Seminar on "Current Trends In Formulation Development And Regulatory Affairs" on 3rd December, 2013. Organised by Department of Pharmaceutical Sciences, R. T. M. Nagpur University, Nagpur.
- **31. Co-Chairman** of the Scientific session in One day workshop on "Science & Technology intervention for rural industries related to food, herbal, Panchagavya and agri-inputs' on 16th August 2013, organized by Bio-processing and Herbal Division, Mahatma Gandhi Institute for Rural Industrialization (MGIRI), Wardha in collaboration with Vijanana-Bharti, Vidarbha Pradesh Mandal.
- **32.** Chairperson of symposium on "Preclinical Evaluation for Drug Discovery: Current and Emerging Opportunities" on March 16th 2013, organized by Department of Pharmaceutical Sciences, R. T. M. Nagpur University, Nagpur.
- **33. Chairperson** at National Seminar on Novel approaches in Drug Designat Department of Pharmaceutical Sciences, Nagpur on 12th March 2012.
- **34. Chairman** of oral presentation session in Centenary Day Celebration of Indian Science Congress, One Day national Conference on Pharmaceutical Science for **"Shaping the Future of India"** on Saturday, October 20, 2012.

- **35.** Chairman of oral presentation session at 12th International Congress of Ethnopharmacology "Traditional Medicines and Globalization- The Future of Ancient System of Medicine" (ISE), Kolkata, India. Feb. 17-19, 2012.
- **36. Chairman** of session I of Oral Presentation in **DST sponsored National Conference on Natural Products in Healthcare** organized by GNCOP on 24-26th November 2011
- **37.** Acted as **Judge** for poster evaluation in **National Seminar on Advances in Quality Assurance of Pharmaceuticals** on 10th Feb, 2009 at SPCP, Nagpur.
- **38.** Chairperson at National workshop on HIV –AIDS and Herbal Drug research at J.L.Chaturvedi College of Pharmacy, Nagpur on 2-3 rd Nov 2007
- **39. Chaired** a session of two days national workshop on "Academia Industry Collaboration: Hitherto & Challenges" conducted by S.K.B. College of Pharmacy, Kamptee. 21st -22nd September 2007.
- **40. Chairperson** of plenary session of National Workshop on "Identification of Herbal **Drugs**" organized by Smt. KishoritaiBhoyar College of Pharmacy, Kamptee in association with Indian Society of Pharmacognosy on 17th& 18th Feb, 2007.

EXTENSION WORK/COMMUNITY SERVICE:

- 1. Member of Career Advancement Scheme (C. A. S.) R. T. M. Nagpur University Nagpur dated 24/02/2022.
- 2. Appoinment of Co-ordinator for Alumni and Placement Cell of Department of Pharmaceutical Sciences, R. T. M. Nagpur University Nagpur dated 28/03/2022.
- 3. Question Bank Setter 1st Sem master of Pharmacy Pharmacognosy, Rashtrasant Tukadoji Maharaj Nagpur University Nagpur dated 20/03/2022
- 4. Members Selection committee for Associate Professor vacant seat in Smt. Kishoritai Bhoyar College of Pharmacy, Kamtee, Nagpur on 01/04/2022.
- 5. Invitation to evaluate the thesis of Mr. Sumit Ramakant Deore on topic" Phytochemical Investigation and Pharmacological Evaluation of some Medicinal plants for Aniturolithiatic Activity", Bharti Vidyapeeth, Pune dated 02/02/2022.
- 6. Member of University Prining Press sale goods in Rashtrasant Tukadoji Maharaj Nagpur University Nagpur dated 29/03/2022.
- 7. Chair person in the National Workshop on "Nature and Science for Socio-economic Development of Tribal Region" (NWNSDT- 2022) organized by Department of Chemistry, Sant Gadge Baba Amravati University, Amravati and Arts, Science & Commerce College, Chikhaldara, Dist- Amravati dated 12th 13th March 2022.
- 8. Member of Constitution of Co-ordination Vommittee of incubation centre RTM Nagpur University 11th Feb 2022.
- 9. Member of Local Enquiry Committee at Agnihotri College of Pharmacy, Wardha held on 4th Feb 2022.
- 10.Member of Academic Audit for the process of Continuous Affiliation for Academic Session 2022-23 at Dr. R. G. Bhoyar Institute of Pharmaceutical Education and Research, Wardha, dated 7th Feb 2022.

- 11. Chairperson in a One week National Level Online Workshop on "Drafting Research Publication , Funding proposal and Ethical Conduct of Research" at Department of Pharmaceutical Sciences in association with Internal Quality Assurance Cell, RTM Nagpur University held on 14th 18th Feb 2022.
- 12. Member of enquiry committee RTM Nagpur University on Engg. Department held on 28 June 2021.
- 13.Member on the Selection Committee for post "Dean, Faculty of Inter-Disciplinary Studies" Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur dated 17th Jan 2022.
- 14. Member of Academic Audit snd Continuation Affiliation Committee, Dadasaheb Balpande College of Pharmacy, RTM Nagpur University, Nagpur on 22 Jan 2022.
- 15. Chairman of Junior Research Fellow to Senior Research Fellow under the "Department of Science and Technology Inspire" Department of Pharmaceutical Sciences, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur on 15th Jan 2022.
- 16.Member of Continuation Affiliation to Post-graduate Course (M. Pharm –Regulatory Affairs) Committee, Smt. Kishoritai Bhoyar College of Pharmacy, RTM Nagpur University, Nagpur on 22 Jan 2022.
- 17. Member of research advisory committee nominated by Hon'ble Vice Chancellor at the institute of pharmaceutical education and research, borgaon (Meghe Wardha) Dated 1st february 2022.
- 18. Member of Board of Governing body on Institute of Science, Nagpur
- 19.Member of Board of Governors on Institute of Science, Nagpur meeting held on 10th Dec 2021
- 20.Member of National Advisory Board for ICMRM-22G. H. Raisoni University Saikheda, Saunsar, Madhya Pradesh.
- 21.Co-Chair Person 25th National Convention of Society of Pharmacognosy and International Conference on "New Horizons of Natural Products and AYUSH Remidies" organized by Graduate School of Pharmacy, Gujarat Technical University and Society of Pharmacognosy held on 27th-28th Nov 2021.
- 22. Member of Department of Life Long Learning and Extension "Study committee" visited to Shri Sai Samarth Educational Medical and Research Society, Mahal, Nagpur. RTM Nagpur University Nagpur.
- 23. Setting of Question Papers for written Examination for the post of Technical Assistant of CSIR National Botanical Research Institute, Lucknow. 10th Sep 2021
- 24. Judge for the selection panel to evaluate and select potential teams for the first cohort of KCIIL. KBCNMU Centre for Innovation, Incubation and Linkages. An Incubation Centre of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon 28 Aug 2021.
- 25. Member of Vidyapith Shikshan Manch, Nagpur 24/07/2021.
- 26.Member of Ajivan Adhyan and Vistar Vibhag, R. T. M. Nagpur University Nagpur 23/07/2021.

- 27. Selection committee member for selection for DEAN, Faculty of Inter- Disciplinary Studies, RTM, Nagpur University Nagpur, 17th Aug 2021.
- 28.Member of Local Enquiry Committee in Anurag College of Pharmacy, Warthi, Bhandara, at 10 feb 2021.
- 29. Member of Local Enquiry Committee in P. R. Patil Institute of Pharmacy, Talegaon, Wardha at 02 feb 2021.
- 30.Appointed as a Member of Local Enquiry Committee R. T. M. Nagpur University Nagpur. 15 Jan 2021
- 31. Member of Constituted committee for preparing norms for Technology Transfer to Industry, R. T. M. 30 March 2021.
- 32. Member of CAS Selection Committee SRTM, University, Nanded. At 26 Jun 2021.
- 33.Member of Takrar Nivaran Committee, RTM, Nagpur University, Nagpur. 5 July 2021.
- 34. Welcome Committee officer in University 108th Convocation Program of Hon'ble High court Judge Mr. Vikas Shirpurkar felicitation program RTM, Nagpur University, Nagpur. 6 July 2021.
- 35. Member of Dean Selection committee, RTM Nagpur university, Nagpur, 5th July 2021.
- 36.Ex-Officio member of IPR Cell Coordination Committee, RTM Nagpur university, Nagpur, 6th Jun 2021.
- 37.UGC Expert Committee member for an on-the-spot inspection of Shri. Venkateswara college of Pharmacy, RVS Nagar, Chittoor, at 17th 18th July 2021.
- 38.Member of Local Enquiry Committee in Gurunank College of Pharmacy, Talegaon, Wardha at 02 March 2021.
- 39. Appointed as Director of "Technology Park" R. T. M. Nagpur University Nagpur. 6 Feb 2021
- 40.NSS UDPS organized Tree Plantation in the Department campus on 13th July 2019.
- 41.NSS UDPS did Tree Plantation in the campus of Community College, Mission India Campus, Khadgaon on 11 July 2019.
- 42. Coordinator, FDA-UDPS-ME2We organized Summer Training School for B. Pharm 2nd year students of Department from 27th May to 27th June 2019.
- 43. Delivered a radio show "Job Prospects for pharmacy graduates" on **Gyanwani** educational radio channel organized by Indira Gandhi National Open University **IGNOU**, Nagpur.
- $44. NSS \ Blood \ donation \ camp \ on \ 17^{th} \ September \ 2018 \ in \ association \ with \ Govt. \ Medical college, Nagpur$
- 45.As Mentor for the participants of RTM Nagpur University in the Medicine and Pharmacy for preparation to AVISHKAR 2018
- 46.Chief Guest for inauguration of Science Study Circle on 14th August 2018 at Kamla Nehru Mahavidyala, Nagpur

- 47. Member, Local Enquiry Committee, Faculty of Medicine, Gondwana University, Gadchiroli (ref: 1279/2018, date: 16/4/2018).
- 48.Invited member for Interactive Meeting with Dr. Kameshwari Konduri, Texas, USA on 22nd June 2018 for collaborative work proposal, organized by Central India Institute of Medical Sciences, Nagpur.
- 49. Coordinated the Industrial visit of UDPS students to Ajanta Pharma Ltd. At paithan Aurangabad on 25th march 2018.
- 50.NSS camp 2018 included organizing talk of Shri Rajendra Diwe, Sr. correspondent The Hitavada on Pshychoneurobics, Mr. Sanjay Gupta on Individual Safety, cleanliness drive, Food grains distribution to Jivhala Parivar, Volunteering the Alumni Program, workshop on knowing medicinal plants in campus have been condicted. During 6/3/2018 to 14/3/2018.
- 51. Chief Guest for the Graduation function of L &T CSR organised Special School for fail students in Mission India Community College on 10March, 2018.
- 52. Subject Expert in selection of faculty in Priyadarshini College of Pharmacy on 20th February, 2018
 - 53.Organised Eye check up and surgery camp at Village Khaparkheda on 25th December 2017 in association with Samata Foundation and NSS Department of Pharmaceutical Sciences, RTMNU.
- 54. Tree plantation at Mission India Campus, Khadgaon Wadi, on 21 August, 2017
- 55. Chief Guest for the Inaugural function of L &T CSR organised Special School for fail students in Mission India Community College on 18 August, 2017
- 56. Facilitated the Job Placement with Sun Pharmaceuticals Ltd., Accuprec Research Solutions Pvt. Ltd. Ahmedabad
- 57.Donated 15 sets of 15 medicinal plants each to 15 schools in and around Nagpur under the Departments Extension Activities program. (NMC School Durganagar, Khadgaon Community college)
- **58.** NSS activities of 2017,18.....(FB)
 - Blood Donation camp on 17 september 2018 with Govt. Medical College, Nagpur
 - Blood Donation camp on 29 August 2017 with Super Specialty Hospital Blood bank
 - Coordinator, Sachin Burghate's talkCareer and Counselling Cell......
- 59. Coordinator of NSS Adventure camp 2017 at GoVigyan Anusandhan Kendra, Deolapar and Adventure Village, Ramtek for the NSS Students of Department of Pharmaceutical Sciences during 9-10 March, 2017.
- 60. Acting as **NSS program coordinator** at the Department of Pharmaceutical sciences since 2006

- a. Instrumental in imbibing values such as National integration, secularism, democracy, socialism, humanism, peace, scientific temper, small family norms, flood or drought relief etc in our students.
- b. Plantation in the campus.
- c. Blood donation camps every year.
- d. Propogation of all above ideas through various cultural activities.
- **61.Chief of Spot Valuation centre,**Conducted Valuation Centre work for Pharmacy and Medicine (Winter 2006, supplementary 2007, 2008, till summer 2010).
- **Appointed as subject expert** of Pharmacognosy for selection of faculty members in affiliated Pharmacy colleges of R.T.M. Nagpur University, Nagpur, North Maharashtra University, Jalgaon.
- Appointed as **External Referee and conducted viva-voce of Ph.D.** scholars of North Maharashtra University, Jalgaon and Savitribai Phule Pune University, Maharashtra.
- 62. Worked as External Examiner for M. Pharm. And Ph. D. evaluations at
 - SantGadgeBaba Amravati University, Babasaheb Ambedkar Marathwada University
 - NorthMaharshtra University, Jalgaon
 - Savitribai Phule Pune University
 - JamiaHamdard University, New Delhi etc.

63. Consultancy Services :

- -Testing samples of raw herbs, crude drugs and herbal formulations in our FDA testing laboratory
- As Advisor to Go-Vigyan Anusandhan Kendra Devlapar, led various project in collaboration with various CSIR laboratories like NBRI, CIMAP and NEERI for the studies focused on Panchagavya Ayurved.
- 64. Giving technical assistance in the research projects of MD Ayurveda projects of Govt. Ayurveda College, Nagpur.
- 65. Giving technical assistance in the research projects of Ph. D. Students of Dept. of Botany,
 - R. T. M. Nagpur University, Nagpur.
- 66.As Examiner for setting question paper of M. Pharm. ASSO-CET- 2008 for Natural products and Microbiology.
- 67. As Evaluator in evaluation of research projects in Pune University under 'Innovation 2010'.
- 68. Deputed for screening of MHCET-2011 application for Director Technical Education.
- 69. Assigned responsibility as Teacher Incharge, "Pharmacy Student Association". 2011-12 onwards.
- 70. Organised several Guest Lectures, Study tours, field visits, industrial visits, demonstrations, GPAT test series for B. Pharm. Final yr. PSA Hall for GDPI sessions for students, Developed sports activities in the Dept.
- 71.Helped social activists in promotion of use of **Natural Holi colours** made from *Butea* petals, Beet root, Turmeric, Spinach, Annato etc. Given demonstrations and distributed packets of the products.
- 72.Led promotion of *Cassia tora* as richer source of iron than spinach, *Madhucaindica* as richest fruit as richer source of iron than apple, *Lathyrussativus* pulse as richest source of protein and minerals than other pulses, demonstrated and given recipes to participants of various programs organized by the Department.

- 73.Got Letter of appreciation for cooperation for Science Quest "HORIZON 2011" from ShriRajendra High School and Jr. College, Nagpur.
- 74.**Appointed as technical expert for maintenance** by Forest Development Corporation (FDCM) of Maharashtra Limited in Maintenance and Development**of "Biodiversity Park"** at Raj Bhavan Nagpur, dated 9th March 2012.
- 75. As Evaluator for M. Pharm. Synopsis for scholarship given by Tamilnadu Pharmaceutical Sciences Welfare Trust, Chennai, 2012.
- 76. Convener for Alumni meet of 1987 Batch on 27th October 2012.
- 77. Convener for Alumni meet of 1976 Batch on 22nd December 2012.
- 78. Appointed Evaluator of research proposal submitted under RGSTC Scheme at NMU, Feb 2016
- 79. Organising Member of Shri Sachin Burghate's talk on "Failure the Key to Success" in Institute of Science, Nagpur on Sep 29, 2016 under RAA, Me2We and Placement Cell of IOS.
- 80.Convener of a Guest Lecture of Shri Sumant Tekade on "Chasing Excellence in Career Buildup" under the Career and Counselling Cell of RTMNU, on 1st October 2016 at Department of Pharmaceutical Sciences, RTMNU.
- 81. Our students participated in the PHARMA HEALTH PROMOTION RALLY organized by Chemist and Druggist Association and IPA Nagpur.
- 82. Our students participated in the Organ Donation Rally organized by Matru Sewa Sangh and NSS RTMNU
- 83. Coordinator of A Special Lecture on "New Opportunities in Pharmacy Profession" was organised by career and Counselling cell of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur on 9/2/2017 in the Seminar room of Department of Pharmaceutical Sciences, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. The speaker for the special Lecture was a successful enterpreneur, Mr. Gulshan Saluja, Managing Director and CEO, HealthCoco Pharma Pvt. Ltd., Nagpur.
- 84. Coordinator of A Special Lecture on "Learning Technical skills for Ecofriendly Pharmaceutical Applications" was organised by career and Counselling cell of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur on 13/2/2017 in the Seminar room of Department of Pharmaceutical Sciences, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. The speaker for the special Lecture was a eminent educationist, Dr. Rajesh Kumar Maheshwari, Professor & Ex-Head, Department of Pharmacy, S.G.S.I.T.S, Indore, Madhya Pradesh.
- 85. Coordinator of A Special one day workshop with two special sessions "Man is the product of his own thoughts" and "Action talks" was organised by Career and Counselling cell of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur on 4/3/2017 in the Gurunanak Bhavan Auditorium of , Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. The speaker for the special Lecture was an eminent educationist and enterpreneur, an international motivational speaker, Mr. Sachin Burghate, Managing Director and CEO fo Aspire, the Institute of Human Development, Akola.

Participation in Corporate Life:

a) College/ University/Institution

- Coordinator of Technology and Energy Park, Rahstrasant Tukadoji Maharaj Nagpur University, Nagpur, Since 06 Feb 2021.
- Given quiz questionnaire to IISF 2020 "India International Science Festival organized by Ministry of Science and Technology, Govt. of India during 21 December 2020.
- As Placement officer, Organised Campus Interview of Oracity Life Sciences LLP, Nagpur on 16th January 2019.
- Nominated by Hon'ble Vice Chancellor RTM Nagpur University as Member of Task Force committee for selection of University Team to participate in 13th Maharashtra state InterUniversity Research Festival "AVISHKAR 2018" to be held at Gondwana Unviersity, Gadchiroli. (DSD/157, Dt.10.12.2018)
- Nominated by University as Convener of Incubation Centre, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, 2018.
- Protocol Officer in Opening Ceremony of International Buddha Adhyayan Center for Central Minister Shri Nitin Gadkari, RTM Nagpur University, at 13 April 2018.
- Acted as Internal Supervisor for the conduct of Engineering examinations of R.T.M. Nagpur University for Winter Semester Exams 2015.
- Acted as **Teacher Incharge of Nagpur University contingent in Second SAUFEST** (South Asian Universities Youth Festival held at SNDT Women's university, Mumbai, Maharashtra from 7th March to 11th March, 2007.
- As **Spot Valuation Centre Chief, from winter 2006 examination till Summer 2010** served for five examinations of University, Faculty of medicine at Department of Pharmaceutical Sciences Spot Valuation Centre.
- Co-opted member of SUBJECT EXAMINATION COMMITTEE of Board of Pharmaceutical Sciences (UG & PG), Faculty of Medicine, R. T. M. Nagpur University, Nagpur. 2010-2011, 2011-2013.
- Developed nodal medicinal plant garden in the department. Prepared project on cultivation of medicinal plants in the vicinity of the department, which has got a grant of Rs. 1.5 lakh from **NMPB**, New Delhi.

b) Co-curricular activities

2018-19

- Coordinator of Alumni and Department coordination committee for the development of Department of Pharmaceutical Sciences.
- Coordinated: Renovation of UDPS Department auditorium with the cost involvement of **Rs. 1.6 Crore** from UDPS Nagpur Alumni Assocation.

• Coordinated following events in association with UDPS Nagpur Alumni Assocation.

Year	Speakers	Title of Talk
2019	Dr. Ramesh Jhanwar, President and JS Agent Ajanta Pharma, USA	NCE to ANDA Through Various Stages
2019	Mr. Rajesh Mohan, Managing Director, Hector & Streak Consulting Pvt. Ltd. Mumbai	Making of Successful Leaders - Role of Learning and Development
2018	Dr. Henry Daniell , University of Pennsylvinia, USA	A Novel Approach for Production and Delivery of Affordable Biopharmaceuticals
2018	Dr. Arvind Lali, DBT-ICT Centre, Mumbai	Advanced Processing for Production of Modern Drugs
2017	Mr. Shyam Khante, President Shyam Khante Assocates, Mumbai	Challenges Ahead for Pharma Business
2017	Dr. Ajit Dangi, President and CEO, Danssen Consulting and Chairman Fullboard India	Moving up the value chain through innovation
2017	Dr. Raja Smarta, MD, Interlink Pharma Consultancy Mumbai	Effective Communication Interactive Workshop
2016	Dr. C. K. Kokate, Mr. Shyam Khante, Shri Pradeep Gadre, Shri Purshottam Agrawal, Dr. M. N. Saraf, Shri S. W. Deshpande	Role of Alumni in Development of Department
2016	Dr. Raja Smarta	Issues in Personality Development

• As Coordinator of TUESDAY CLUB for the development of students of Department of Pharmaceutical Sciences organized following events:

Sr. No	Speakers	Titals
1	Mr. Ajit Singh Chairman at ACG (Associated Capsules Group) Worldwide Mumbai, Maharashtra, India	"Adoption of Research with Technology in Pharmaceuticals and Pharmaceutical ancillaries"
2	Dr. Sanjay Wagh	"Interactive Session on Innovations in Pharma Sector"
3	Mr. Shailesh Kulkarni, Ajanta Pharma, Mumbai	"Exploring Industry and Academia Collaboration"
4	Mrs. Maniktai Palaskar, Faculty, Jeevanvidya Mission in Nagpur and Melghat.	"You are the Architect of your Destiny"
5	Mr. Atip Singh	"Maintenance of Research Instruments and Equipments in UDPS"
6	Dr. Yogesh Kite	Addiction and Deaddiction approach
7	Dr. Pushpahas Ballal, Assistant Commissioner, Food and Drugs Administration, Nagpur	"FDA and Department of Pharmaceutical Sciences" on the Summer 2019 industrial Training

• Coordinated: Repair of old instruments in research labs. Total 154 equipments in all four research labs in 4 phases with the help of alumni.

- Study Tour organized NSS and PSA at Logistics Park for the students of Department of Pharm. Sci. on 4th July 2018 in association with Me2We foundation, Nagpur.
- Coordinated Educational Visit and Camp organized at Melghat Forest Biodiversity region under the guidance of Dr. S. S. Giri, TCHP from Paratwada 29th September to 10ct 2018.
- Core committee member of UDPS ALUMNI ASSOCIATION: Contributed Rs. 25,000 towards UDPS Alumni Association towards Project to be implemented for rejuvenation of Department of Pharmaceutical Sciences, RTMNU.

2017-18

- Organising committee member of "Ranbhaji Mahotsava" a special awareness program on wild edible plants for Anganwadi workers of 330 villages of Vidarbha and common public in Umred on 31st December 2017, organised by Nutrition Society of India, Nagpur Chapter.
- Organised Eye check up and surgery camp at Village Khaparkheda on 25th December 2017 in association with Samata Foundation and NSS Department of Pharmaceutical Sciences, RTMNU.
- Organised special guest lecture of Mr. Chalapathi Rao, Waters India on "QDa Detector" on 28th Nov 2017
- Organised study tour to farms and nursery of medicinal plants at Shri Shail Medi Farms, Koradi on 26 Nov 2017.
- Organised a "Mock Interview" In camera event for the M. Pharm. Students on 22nd Nov 2017 at Naticon Research Labs Ltd. Nagpur under Training and Placement Cell of the Department.
- Convener, PSA NSS organized Swatchata Pledge taking ceremony on 12th August 2017 at the Department of Pharmaceutical Sciences, RTMNU
- Convener, PSA NSS organized Swacchata Janjagruti rally and awareness program at Futala Lake on 12th August 2017, 4.0 pm in association with KDK Engineering college Nagpur.
- Convener, Meeting of faculty and students with Shri Jayant Sahastrabuddhe, National Organising Secretary, Vijnana Bharti in the Department on 11th August, 2017

• As Program Officer of National Service Scheme

Rejuvenated the NSS wing of the department and conducted number of programmes.

- Certificate of Appreciation for rendering distinguished and selfless services at Voluntary blood donation camp on 6 Sep 2019.
- As RAA Coordinator, assisted various nodal institutes to conduct programs.
- Under States Rashtriya Avishkar Abhiyan, Organised Science Quiz for students in various schools.
- Under Rashtriya Avishkar Abhiyan with Vigyan Bharti, instituted VSF, Vibha Student Science Forum in 15 Schools in Nagpur and Organised "Meet the Scientist" talks in 03 Schools.
- Organised Blood Donation Camp during Ganesh Festival in Aug 2016, in association with Govt. blood bank of Super Speciality Hospital Nagpur.

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- Organised educational excursion for PG Pharmacognosy and PG Biotechnology students on 9th February, 2016 to Go-Vigyan Anusandhan Kendra, Deolapar and Baidyanath Ayurved, Seoni, M.P.
- Organised medicinal Plants excursion to AYURVAN, under the guidance of Dr. R. B. Giri at bazargaon, Nagpur for M. Pharm-I Pharmacognosy students January, 2016.
- Supported the Health Checkup and Blood donation camp at Nandanvan, 31/1/2016 in association with Dr. Yogesh Kite, 271 Health check ups and 24 units of blood donated in the camp.
- Actively involved in "Hello Diabetes" a Diabetes Awareness Program organized by Me2We organization in association with Amravati Chemist and Druggist Association on 31st Jan, 2016.
- Organised Cleanliness drive in the Department on 23rd January, 2016.
- Organised Visit of PG students to AYURVAN, for educating them about almost 300 species of medicinal plants and their traditional uses under the guidance of Dr. R. B. Giri on 20th January, 2016.
- Organised donation of Rs. 3851/- involving students of Department to NAAM foundation in support of farmers dated, 3/9/2015
- Organizing Committee member of Vigyan Bharati's "Salam to Kalam" program on 8/8/2015 to pay homage to A P J Abdul Kalam, at Rajendrasingh Science Exploratory, Nagpur.
- Organised purchase of new clothes for the destitute Girls of NGO "Vasundhara" on the occasion of Diwali 2015
- Organised Visit to school of destitute boys "Platform School" with the NSS students twice in 2015, donated a Carrom board and distributed Notebooks.
- Organised Blood donation camp during Ganeshotsav 2015 celebrations of Department.
- Organized Buyer Seller meet on 4 th march 2014
- Organized NSS adventure all rounder camp at CAC Ramtek on 5-7 th Feb 2014
- Attended as programme officer NSS 2nd national De addiction conference 2013
- AIDS awareness campaign and rallies,
- Anti-tobacco awareness,
- Conducted several blood donation camps and
- Most important is plantation of hundreds of plants in the campus
- Conducted several "Nature Trails" in forest for identification of medicinal plants,
- Students were taken to the PKV farm fields for biodiversity exploration.
- Visit of students to Biodiversity Park developed at Rajbhavan, Nagpur
- Conducted health checkup camps in association with the guild of doctors of medical and ayurveda colleges of this region and also Rotary club of Green city Nagpur.
- Winner in Antakshari with Ph.D. Scholars in annual social gathering PANACEA 2011-12.
- Organised visit of students to "ManavMandir" place of worship of humanity, guided by RashtrasantTukadojiMaharaj at Village Yerla, Dist. Nagpur.
- Organised visit of students to National Civil Defence College, Nagpur for awareness on Disaster Management Program.
- Donated old clothes, blankets etc. to the needy through a NGO "
 AmcheArogyaAmchyaHati of Dr. SatishGogulwar, Kurkheda, Gadchiroli.

- Participated as athlete in "AhinsaDaud" in Nagpur International Marathons in 2009, 2010 and 2011.
- Documentation and Social media Face book is used to promote several SOCIAL activities carried so far.

C) Enrichment of Campus Life

- Proudly heading the Pharmacognosy Division full capacity of students are taking admission particularly when almost all other institutions in India are closing down this branch. Contributed in keeping this branch of Pharmaceutical Sciences vibrant and alive. Our Department is therefore recognized all over India.
- First Teacher in Department of Pharmaceutical Sciences to use the modern teaching aids and amalgamated it with traditional teaching techniques including field visits.
- Teacher Incharge of Pharmaceutical Students Association (PSA) and Annual Social Gathering, January 2017.
- Got Letter of Appreciation from Forest Development Corporation of Maharashtra Limited for successful conduction of Buyer seller Meet organized at GurunanakBhayan, Nagpur.
- Being **In-charge of cultural activities** of students of the department, a conducive and encouraging environment is provided to the students.
- Teacher Incharge of Pharmaceutical Students Association (PSA) and Annual Social Gathering w. e. f. 13th Dec 2011 and 2012.
- Acted as **Member of Local Organizing Committee of National Youth Festival** "UNIFEST 2012" being organized by R. T. M. Nagpur University, Nagpur in association with Ministry of Youth and sports, New Delhi and Association of Indian Universities from 22nd to 26th January 2012.

d) Students Welfare and Discipline

- Teacher Incharge Placement Cell of UDPS 2016-17 onwards (Successful in placing our 70% students in campus) confirmed by university order dated 16 July 2018
- Teacher Incharge of Pharmaceutical Students Association (PSA) 2016-17 onwards
- As NSS Coordinator in Department of Pharmaceutical sciences,
- Incharge of Time-table monitoring and Discipline.
- Teacher Incharge of Pharmaceutical Students Association (PSA) and Annual Social Gathering (2011-2012, 2012-13, 2017-)
- Academic Monitoring Committee of the Department.
- Purchase Committee of the Department

e) Membership/participation/additional Responsibilities

Add:

- Member of Ad-hoc Board in Pharmacy on Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, dated 23th Sep 2020.
- Invited Panel member in VIA SMSE FORUM organised event "Post COVID Opportunities for Pharma Sector in Vidarbha Region held on 11th August 2020.

- Member of Local Enquiry Committee RTM Nagpur University 2020-2021.
- Selection Trials Committee Member RTMNU Avishkar Research Convention 2020, Selection Trials hosted by Bhiwapur Mahavidyalaya, Bhiwapur, dated 10-10 Jan 2020.
- Member of "Swachata Action Plan (SAP) Committee. Rashtrasant Tukadoji Maharaj Nagpur University dated 19th October 2020
- Committee member for the appointment process of Professor in Dadasaheb Balpande College of Pharmacy, Besa on 21 Nov 2019.
- Member of Coordination committee of UDPS Alumni Association Hyderabad Chapter.
- Member of Research Advisory Committee Nominated by Honble Vice Chancellor, Vidarbha Youth Welfare Society's Institute of Pharmaceutical Education and Research, Wardha.
- Board Member of AICTE All India Board of Pharmaceutical Education as a "Expert in various fields of Pharmaceutical Sciences, Viz. Medicinal Chemistry Pharmaceutical Technology/ Bio-technology Pharmacognosy on dated 3 Jan 2020.
- External Member of the selection Committee for the post of "Young Professional-II", held on 1. June 2019 at ICAR Central Citrus Research Institute Nagpur.
- External Referee to conduct Ph. D. Viva- voce of Mr. Pravin Janardhan Patil held on 12th Aug 2019 at Kavaytri Bahinabai Chaudhari North Maharashtra University, Jalgaon.
- Member, As Expert Interviewer Committee-2020, Bhart Pharmaceutical Technology.
- Committee Member 2019-2020 for Green Audit was constituted by the internal Quality Assurance Cell (IQAC), Rashtrasant Tukadoji Maharaj Nagpur University. Nagpur.
- Member, Board of Studies in Pharmaceutical Sciences, Raisoni University, Amrawati.
- Member, NAAC committee 2019, RTM Nagpur University, Curicular courses other than syllabus.
- As Subject Expert for JRF interview at SLT Institute of Pharmaceutical Sciences, Guru Ghasidas Vishvidyala, Bilaspur (C.G.)
- Member, Ad-hoc Board in Pharmacy of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. (Letter 820-24/2018, dt. 5/10/2018)
- Member of RTM Nagpur University Hostel Monitoring Committee (letter DSW 28/6/2018)
- Convener, Incubation Center RTM Nagpur University under the aegis of Maharashtra State Innovation Society Incubation Centre 2018
- Convener, Atal Incubation Mission proposal of RTM Nagpur University
- Coordinator of Alumni and Department coordination committee for the development of Department of Pharmaceutical Sciences (Almamatar)
- Vice President, Nutrition Society of India (Nagpur Chapter) since Nov 2017
- Life member, Nutrition Society of India (June 2017)
- Member, Board of Studies, Babasaheb Ambedkar Marathwada University,
- Associate Editor, SFE News Letter of Society for Ethnopharmacology (India).

- Member, Executive Councilof NCP-SPCP Professional Association Nagpur
- Member, Executive Council of Vijnana Bharati Vidarbha Pradesh Mandal.
- Nominated as "Innovation Co-ordinator" of R.T.M. Nagpur University, under the program of Rashtriya Ucchatar Shiksha Abhiyan (RUSA), July 2016.
- Coordinator (2016-17), Rashtriya Avishkar Abhiyan, R.T.M. Nagpur University, Nagpur.
- **Member of Maharashtra State committee** of "Rashtriya Avishkar Abhiyan" A flagship program of Ministry of HRD, Govt. of India. (3/12/2015).
- Member, Rajiv Gandhi science and technology commission meeting on 1st april 2016 at Gondwana University, Gadchiroli.
- Member Local Enquiry Committee, Gondwana University, Gadchiroli. 2018
- **Inspector, Pharmacy Council of India**, since 2013.
- Member, Executive Council, Society For Ethnopharmacology (India), affiliated to International Society for Ethnopharmacology, since 2013.(SFE/14/I-05)
- Member, Executive CouncilofIndian Society of Pharmacognosy for 2014 onwards.
- Coordinator (Nagpur Chapter, Maharashtra), Society for Ethnopharmacology (India).
- Member of the Institutional Advisory/ Peer Review Committee of Regional Research Institute (Ayurveda) under Central Council for Research in Ayurveda and Siddha (CCRAS).
- Registered Pharmacist with Maharashtra State Pharmacy Council No.49619
- Lifetime membership of "The Association of Pharmaceutical Teachers of India". No. MA/LM- 427.
- Life Member of **Pharmaceutical Society of India**.
- Life member of **Indian Society of Pharmacognosy**.
- Life Member of VigyanBharti, India. Since 2010
- Member, Academic Monitoring Committee of the Department.
- Member, Syllabus Design Committee (I to IV B.Pharm.and 5.1/2 yr integrated course Pharmacognosy), North Maharashtra University, Jalgaon. Since, 2012.
- Member of Project Evaluation Committee (PEC) at institutional level of RPS research project of Dr. J. G. Avari, since 6th September 2012.
- Member, Post Graduate Ethical Committee, **Government Ayurveda College**, Nagpur, Since 2010.
- Member, Post Graduate Ethical Committee, **Shree Ayurveda College**, Nagpur, Since 2013
- Member, Post Graduate Ethical Committee, Post Graduate Institute of Veterinaryand Animal Sciences, Akola, Since July, 2015.
- Member, Post Graduate Ethical Committee, Post Graduate Institute of Veterinary and Animal Sciences, Maharashtra Animal and Fisheries Sciences University, Nagpur. Since, 2014.
- EXPERT FOR EVALUATION OF M. PHARM. & PH.D. THESIS OF STUDENTS FROM SEVERAL UNIVERSITY'S E.G:
 - Kakatiya University, Warangal,
 - Savitribai Phule Pune University,
 - ► Guirat Technical University University, Amhedabad

- North Maharashtra University, Jalgaon
- ▶ Uka Tarsadia University, Bardoli, Gujrat
- Ramchandra University, Chennai

f) Professional Organizations of Teachers

• Life member of "The Association of Pharmaceutical Teachers of India".No.MA/LM-427.

Membership Honor

- Board Member of AICTE All India Board of Pharmaceutical Education as a "Expert in various fields of Pharmaceutical Sciences, Viz. Medicinal Chemistry Pharmaceutical Technology/ Bio-technology Pharmacognosy on dated 3 Jan 2020.
- Member of Maharashtra State committee of "Rashtriysa Avishkar Abhiyan" A flagship program of Ministry of HRD, Govt. of India. (3/12/2015).
- Lead Member of the scientific deliberations on "Go-Vigyan Anusandhan" and "Panchagavya Ayurved" in the series of meetings with the CSIR laboratories like National Botanical Research Institute, Central Institute of Medicinal and Aromatic Plant, Lucknow as well as Central Council of Research in Ayurveda & Siddha.
- Honored as member of Ph.D. Screening committee as well as Co-guide to two Ph.D. Scholars of Maharashtra Animal and Fishery Sciences University (MAFSU)

J) General Data

- Equipped Pharmacognosy laboratory with new instruments like HPLC, Flash Chromatography, Digital centrifuge, Water bath, Vacuum Oven, Vacuum pump, Rotary evaporator, Analytical balance, UV cabinet, Motic Advanced microscope with computer and software for photo-documentation.
- Helped several MD students and PhD. researchers of Ayurveda towards completion of their research.
- Research Projects of M. Pharm. have been planned to satisfy the research problems of the herbal industry and its stakeholders.
- Developed an 'On-field Testing Kit for identification of phytochemical'. It was demonstrated in the National Seminar and National Agriculture Conference 'KrishiVasant' 2014.
- Providing testing facility of our Pharmacognosy laboratory for FDA testing of herbal products.
- In our effort to popularize uses of natural medicines and also to explore it further, we endeavored to reach to the necessary depth of traditional and cultural heritage that rests among the rural or tribal masses by organizing visits to them along with social scientists. We have successfully studied the effect of traditional food patterns amongst the tribals of Vidarbha which prominently made a reference to use of *Cassia tora*, *Madhucaindica*, *Lathyrussativus*, *Buteamonosperma*, *Linumusitatisimum*etc. and provided scientific support for their evaluation and standardization.
- As PSA Teacher Incharge since December 2011, have initiated various student centric activities for their welfare, GPAT preparations, Personality Development, through field visits, Guest Lectures etc.

Personal Details

Name: PrakashRambhauji Itankar Mother's Name: Ganga R. Itankar Date of Birth: 20th June, 1972

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I declare that the entries made above are true and correct to my knowledge and belief.

-d/s (Prakash Itankar)