

FACULTY PROFILE

Dr. Venkatesh

Assistant Professor

Department of Studies in Food Technology

Qualification : M.Sc., Ph.D., Post-Doc.

Areas of Specialization : Food Biotechnology,
Host-Pathogen Interaction Studies.

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Contact Number : 09739846487; Date of Birth: 11-03-1985



Vision

To achieve excellence in teaching and research.

Educational Qualifications

Sl. No.	Degree	Specialization/ Subjects	University	Year of Award/ Passing
1	PhD.,	Biotechnology	Kuvempu University Guide: Prof. V. Krishna	2015
2	PG	Biotechnology	Kuvempu University	2008
3	UG	Botany, Zoology, Biotechnology	Kuvempu University	2006

Areas of Research Interest:

1. Plant/Food Biotechnology, Proteomics, Phytopharmacology
2. Host-Pathogen Interaction studies

Research and Teaching Experience:

Sl. No.	Designation	Duration
1.	Assistant Professor, Department of Studies in Food Technology, Davangere University, Shivagangotri campus, Davanagere, Karnataka.	19-08-2019 - till to date
2.	Post-Doctoral Fellow at Indian Institute of Science, Bangalore from Dec 2015 to June 2019	03 years, 03 months
3.	Guest lecturer for M.Sc. Biotechnology in Department of Biotechnology and Bioinformatics, Kuvempu University, Shankarghatta -577 451, India. From 07-09-2009 to 02-06-2011 and 01/09/2014 to 31/05/2015.	03 Years

Projects details				
Sl. No.	Title	Funding agency	Grant amount (Rs.)	Status
01	Exploration of antimicrobial agents from <i>Musa paradisiaca</i> cv. Puttabale and in-silico drug design for molecular docking to targeted proteins	Davangere University (DUSMYTR-GRANT SANCTION LETTER, No: DU/HRM/2020-21/6045, Davangere University)	20,000.00	Completed
02	Antibacterial activity and in-silico drug design for molecular docking studies of Ganomestenol	Davangere University (SIP – Student Innovation projects – No:DU/IQAC-DUSIP/2021-22/82(A)	2,000.00	Completed
03	Search of novel anti-cancer agents from <i>Musa paradisiaca</i> cv. Puttabale	UGC Start-Up Grant	10,00,000.00	Ongoing

Ph.D. Awarded:			
Sl. No.	Name of the candidate	Title	Awarded Year
01	Mrs. Krishnamma P. N.	Development and Standardization of Processing and Preservation Technology for Quick Dhal from Field Bean Dhal (<i>Dolichos Lablab</i>)	2026

Research Publications:	
Research Articles	
1.	Chinnagiri, Keerthi Kumar T., Sneha Parameshwarappa, and Venkatesha Ramu. "Synthesis, Spectroscopic Characterization and in Vitro Biological Studies on Azo Colorants Containing a 3-Amino-6-Bromopyridine Nucleus." <i>Chemistry of Inorganic Materials</i> (2026): 100160.
2.	Krishnamma Peetal Narasaiah, Venkatesh , Hiregangoor Siddappa Ravikumar Patil, Sreedevi Malya Sanjeevappa, and Suneetha Chowdaiah. 2025. "Nutritional Retention of Field Beans Dhal (<i>Dolichos Lablab</i>) Using Various Cooking Techniques". <i>Journal of Advances in Biology & Biotechnology</i> 28 (11):1185–1192. https://doi.org/10.9734/jabb/2025/v28i113310
3.	Krishnamma Peetal Narasaiah, Hiregangoor Siddappa Ravikumar Patil, Venkatesh , Sreedevi Malya Sanjeevappa, Suneetha Chowdaiah, and Mallela Prem Kumar. 2025. "Engineering Properties of HA-4 and Local Field Bean Dhal: Physical, Thermal, and Biochemical

	Properties for Processing Applications”. European Journal of Nutrition & Food Safety 17 (9):92–103. https://doi.org/10.9734/ejnfs/2025/v17i91835 .
4.	M Y, Namitha, Kiran Kumar H B, Venkatesh , and Ravikumar Patil H S. 2025. “Foxtail Millet-Nutritive, Health and Value-Addition Properties: A Mini-Review”. Annual Research & Review in Biology 40 (8):81-92. https://doi.org/10.9734/arrb/2025/v40i82287 .
5.	Venkatesh , Prateeksha M S, Ravikumar Patil H S, Naveen Kumar K J (2024). Evaluation of In- silico Pharmacokinetics, Cytotoxicity prediction and Molecular Docking Studies of Ganomestenol. <i>Frontiers in Health Informatics</i> , 13 (8) 6120-6127.
6.	Chetan D.M., Raghavendra H.L., Narendra Kumar S., Ravikumar Patil H.S., Ramesh S. Bhat, Venkatesh Kamath H. and Venkatesh: Quantitative analysis of bio-surfactants produced from bacterial strains. Intern. J. Zool. Invest. 9(1): 818-823, 2023.
7.	Chetan D.M., Namana H.B., Pai Akshatha A., Anjali Rao K., Nathan Jarek Fernandes, Prathiksha B., Raghavendra H.L., Narendra Kumar S., Patil Ravikumar H.S., Venkatesh, Venkatesh Kamath H. and Bhat Ramesh S.: Evaluation of <i>Garcinia mangostana</i> , <i>Lantana camara</i> and <i>Piper betel</i> for pharmaceutical applications. Intern. J. Zool. Invest. 9(1): 737-743, 2023.
8.	Palleda, D., Krishna, V., & Ramu, V. (2022). Characterization and in-vitro cytotoxicity of lupeol isolated from leaf extract of ficus mysorensis. <i>International Journal of Health Sciences</i> , 6(S5), 2152–2165
9.	Venkatesh. Molecular Docking Of Ganomestenol With Sars-Cov-2 ^{Mpro} . Asian Journal of Pharmaceutical and Clinical Research. Vol 15, Issue 2, 2022.
10.	Ashwini N V, Venkatesh*. A Review - Antimicrobial, Antioxidant and Anticancer properties of <i>Musa paradisiaca</i> L. International Journal of Pharmaceutical Research and Applications. Volume 6, Issue 4 July-Aug 2021, pp: 1500-1506. DOI: 10.35629/7781-060415001506.
11.	Doddaiah Viraktamata, Keerthi kumar C.T, Venkatesh, Naveen kumar K.J. Synthesis, spectral characterization, molecular docking studies and pharmacological investigation of nitrogen containing heterocyclic azo dyes- Journal of Advanced Materials & Technology. J Adv Mat Tech 1(1): (2021) 47-61.
12.	Naveen Kumar Kudare Jayanna, Venkatesh, Pradeepa Krishnappa Santosh Kumar Shimoga Rajana. Phytochemical analysis and antimicrobial studies of Lantana camara L. Advances in Pharmacology and Pharmacy, 2021: Volume 10, number 1. 54-68.
13.	Dayananda M G, Keerthi Kumar C T, Venkatesh, Naveen Kumar K J., 2021. Synthesis, Spectral Characterization, Molecular docking studies and Pharmacological investigation of azo dye derived from antipyrine. Research Journal of Chemistry and Environment. Accepted.
14.	Venkatesh Ramu , Krishna Venkatarangaiah, Pradeepa Krishnappa, Santosh Kumar Shimoga Rajanna, Nagaraja Deeplanaik, Anup Chandra Pal, Ramachandra Kini K.. Identification of biomarkers for resistance to <i>Fusarium oxysporum</i> f. sp. <i>cubense</i> infection and <i>in silico</i> studies in <i>Musa paradisiaca</i> cultivar Puttabale through proteomic approach. Proteome. 4, 2016 , 4010009.
15.	Biochemical markers assisted screening of <i>Fusarium</i> wilt resistant <i>Musa paradisiaca</i> cv. Puttabale micropropagated clones. Venkatesh , V Krishna, K Girish Kumar, K Pradeepa, S R Santosh kumar, R Shashi kumar. Indian Journal of Experimental Biology. 51, 2013 , 321- 542.

16.	High frequency regeneration from the leaf callus of <i>Musa paradisiaca</i> cv. 'Puttabale' (ab genome) in Malnad region of the Western ghats. Venkatesh , Krishna V, Girish Kumar K., Pradeepa K., Santosh Kumar S. R and Gnanesh A. U. International Journal of Current Research. 4, 2012 , 013-017.
17.	Identification and Characterization of panama wilt causing fungal isolates to <i>Musa paradisiaca</i> cv. Puttabale. Venkatesh , Krishna Venkatarangaiah, Pradeepa Krishnappa, Santosh Kumar S Rajanna, Nagaraja Deeplanaik, Mohan Kumar S P and Santhosh Kumar J U. International Journal of Applied Sciences and Biotechnology. 2, 2014, 420-425.
18.	Antibacterial activity of ethanol extract of <i>Musa paradisiaca</i> cv. Puttabale and <i>Musa acuminata</i> cv. Grandnaine. Venkatesh , Krishna V, Girish Kumar K, Pradeepa K, Santosh Kumar S R. Asian Journal of Pharmaceutical and Clinical Research. 6, 2013, 169-172.
19.	Anthelmintic activity of <i>Musa paradisiaca</i> (L.) cv. Puttabale. Venkatesh , V. Krishna, K. Pradeepa, S. R. Santosh Kumar, K. Girish Kumar, K. Vijay. International Journal of Pharmaceutical Sciences and Drug Research. 5, 2013, 67-69.
20.	Pharmacological properties of corm ethanol extract of <i>Musa paradisiaca</i> (L.) cv. Puttabale. Venkatesh , Krishna Venkatarangaiah, Pradeepa Krishnappa, Santosh Kumar Shimoga Rajanna, Mir Haris, Vijay Keriappa. World journal pharmacy and pharmaceutical Sciences. 3, 2014, 1362-1383.
21.	Antimicrobial studies of stem bark extract and their phytoconstituent from <i>Semecarpus anacardium</i> L. Venkatesh , Krishna V, Jayabaskaran C, Pradeepa K, Sudhesh L Shastri, Lingaraju GM. International Journal of fundamental and Applied Sciences. 7, 2018, 2-10.
22.	Antioxidant and prophylactic effects of <i>Delonix elata</i> L., stem bark extracts and flavonoid isolate quercetin against Carbon tetrachloride induced hepatotoxicity in rats. Pradeepa Krishnappa, V. Krishna, Venkatesh , Santosh Kumar Shivamogga Rajanna, and Rajesh Kashi Prakash Gupta. BioMed Research International. 2014, 1-14.
23.	Direct and Indirect method of Plant regeneration from root explants of <i>Caesalpinia bonduc</i> (L.) Roxb – A threatened medicinal plant of Western Ghats. S. R. Santosh Kumar, V Krishna, Venkatesh , K Pradeepa, K. Girish Kumar, A. U. Gnanesh. Indian Journal of Experimental Biology. 50, 2012, 910-917.
24.	Wound healing promoting activity of stem bark extract of <i>Semecarpus anacardium</i> using rats. Lingaraju GM, Krishna V, Joy H Hoskeri, Pradeepa K, Venkatesh , and Suresh Babu. Natural Product Research. 2012, 1-4.
25.	Antibacterial activity of leaf extract of <i>Delonix elata</i> and molecular docking studies of Luteolin. Pradeepa K, Krishna V, Harish B G, Venkatesh , Santosh Kumar S R and Girish Kumar K. Journal of Biochemical Technology. 3, 2012, S193-S197.
26.	Regeneration of plantlets from mature embryo calli of Western Ghats Land race cultivar of rice, <i>Oryza sativa</i> L. A.U. Gnanesh, V. Krishna, R. Shashi kumar, Venkatesh , S. R. Santosh Kumar & H. E. Shashidhar. Indian Journal of Experimental Biology. 50, 2012, 164-170.
27.	Indirect organogenesis from stem derived callus of <i>Caesalpinia bonduc</i> (L.) Roxb – a medicinal plant of Western ghats. Santosh Kumar S. R., Krishna V, Venkatesh , Pradeepa K., Gnanesh U.A., Girish kumar K. International Journal of Current Research. 4, 2015, 022-025.
28.	Micropropagation of <i>Caesalpinia bonduc</i> Roxb., through high frequency shoot induction from the cotyledonary explants. Santosh kumar S.R., Krishna V., Venkatesh , Pradeepa K., Girish Kumar K.

	International Journal of Recent Scientific Research. 3, 2012, 1050-1054.
29.	Antibacterial screening of the stem bark and leaf extracts of <i>Litsea glutinosa</i> (Lour.) C.B. Roxb – An Ethnomedicinally important tree of the Western Ghats. K. Pradeepa, V.Krishna, Venkatesh , K. Girish Kumar, B.V.Thirumalesh and K.J. Naveen Kumar. Pharmacognosy research. 3, 2011,72-76.
30.	High frequency regeneration of plantlets from immature male floral explants of <i>Musa paradisiaca</i> cv. Puttabale - AB genome. Girish Kumar K., Krishna V, Venkatesh and Pradeep K. Plant Tissue Culture. & Biotechnology. 21, 2011, 199-205.
31.	Antinociceptive activity of <i>Delonix elata</i> leaf extract. Pradeepa. K, Krishna. V, Venkatesh , Girish Kumar. K, Santosh Kumar. S.R, Joy H. Hoskeri and Gnanesh. A.U. Asian Pacific Journal of Tropical Biomedicine. 2012, 1-3.
32.	Antinociceptive property of leaves extract of <i>Litsea glutinosa</i> . Pradeepa K, Krishna V, Venkatesh , Santosh Kumar S R, Girish Kumar K. Asian Journal of Pharmaceutical and Clinical Research.6, 2013, 182-184.
33.	Comparative Study of Fungal Diversity in the Agricultural soil and Non-agricultural soil of Bhadravathi taluk, Shimoga district, Karnataka, India. Naveenkumar KJ, Thippeswamy B,Thirumalesh BV, Pradeepa K, and Venkatesh. Journal of research in Biology. 2, 2011, 129-134.
34.	Evaluation of Acute Toxicity and Hepatoprotective Activity of Scrofoloso - 5 (S5) and Livome, Electro Homoeopathic Herbal Preparations against CCl4 Induced Liver Toxicity. P. Suresh Babu, V. Krishna, Ajith Singh, Ramesh Babu, Venkatesh and K. Pradeep. European Journal of Medicinal Plants. 5, 2015, 220-228.
35.	Paralysis and death <i>pheretima posthuma</i> and fungal growth inhibition by leaf extracts of <i>Clerodendrum infortunatum</i> L. Mir Haris, Riaz Mahmood, Haseeb ur Rehman, Nazneen and Venkatesh . Journal of pharmacognosy and phytochemistry. 3, 2015, 188-192.
36.	High Frequency plant regeneration of <i>Musa paradisiaca</i> cv. Karibale Monthan. Shashikumar R, V Krishna, Venkatesh . International Journal of Applied Sciences and Biotechnology. 3, 2015,202-209.
37.	Wound healing activity of <i>Delonix elata</i> stem bark extract and its isolated constituent quercetin-3-rhamnopyranosyl-(1-6) glucopyranoside in rats. Pradeepa Krishnappa, Krishna Venkatarangaiah, Venkatesh , Santosh Kumar Shimoga Rajanna, Rebijith Kayattukandy Balan. Journal of Pharmaceutical Analysis. 6, 2016, 389-395.
38.	Phytochemical analysis, antibacterial property and molecular docking studies of <i>Mammea suriga</i> kosterm. Sudhesh L Shastri, V Krishna, Ravi Kumar S, Santosh Kumar S R, Venkatesh , Pradeepa K. World Journal of Pharmaceutical Sciences. 4, 2016, 331-340.
39.	Production of Haploids Plants from Anther Culture of <i>Musa Paradisiaca</i> cv. 'Puttabale'. K. Girish Kumar, V. Krishna, Venkatesh , R. Shashikumar, H. S. Arunodaya. International Journal of Research and Scientific Innovation. 4, 2017, 1-5.
40.	Analysis of genetic variations in <i>Musa Paradisiaca</i> cv. Karibale - Monthan using AFLP markers. R. Shashi Kumar, V. Krishna, Venkatesh , S. Lokesh. Indian Journal of Agricultural Research. 51, 2017, 543-549.
41.	Evaluation of Wound Healing Property of <i>Caesalpinia bonducella</i> leaves, Stem Bark Extracts and their Phytoconstituents. S. R. Santosh Kumar, V. Krishna, Venkatesh , K. Pradeepa & Sudhesh L

	Shastri. International Journal of Applied and Advanced Scientific Research. 2, 2017, 36-49.
42.	Anthelmintic activity from stem bark of <i>Caesalpinia bonduc</i> (L) ROXB. S. R. Santosh Kumar, V. Krishna, Venkatesh , K. Pradeepa & Sudhesh L Shastri. International Journal of computational research and Development. 2, 2017, 15-18.
43.	<i>In vitro</i> antioxidant and <i>in vivo</i> prophylactic effects of heptyl 3(-2-formylphenyl) propanoate isolated from <i>Delonix elata</i> against hepatotoxicity in CCl ₄ intoxicated rats. Pradeepa Krishnappa, Krishna Venkatarangaiah, Venkatesh , Santosh Kumar Shimoga Rajanna. Indian journal of natural products and resources. 8, 2017, 47-53.
44.	Hepatoprotective Properties of <i>Caesalpinia bonducella</i> against CCl ₄ induced in Rats. Santosh Kumar S R, Venkatesh , Krishna Venkatarangaiah, Pradeepa Krishnappa, Sudhesh L Shastri. Bioscience Discovery. 9, 2018, 44-52.
45.	Computational Modeling of the Staphylococcal Enterotoxins and its Interaction with Natural Antitoxin Compounds. Mahantesh Kurjogi, Praveen Satapute, Sudisha Jogaiah, Mostafa Abdelrahman, Jayasimha Rayalu Daddam, Venkatesh Ramu , and Lam-Son Phan Tran. International journal of Molecular Sciences. 19, 201, 19010133.
46.	<i>In vitro</i> antioxidant and <i>in vivo</i> prophylactic effects of heptyl 3(-2-formylphenyl) propanoate isolated from <i>Delonix elata</i> against hepatotoxicity in CCl ₄ intoxicated rats. Pradeepa Krishnappa, Krishna Venkatarangaiah, Venkatesh , Santosh Kumar Shimoga Rajanna. Indian journal of natural products and resources. 8, 2017, 47-53.
47.	Antibacterial potential of <i>Caesalpinia bonducella</i> extracts and their isolated phytoconstituents: In vitro and in silico analysis. S R Santosh Kumar, Sudhesh L Shastri, Venkatesh R , K Pradeepa, V Krishna. Journal of Applied Biology & Biotechnology. 7, 2019, 41-46.
48.	Regeneration of plantlets from leaf callus of <i>Caesalpinia bonduc</i> - An endangered medicinal plant of the Western Ghats. S. R. Santosh Kumar, V Krishna, K Pradeepa, Venkatesh , K. Girish Kumar and A. U. Gnanesh. Kuvempu Science Journal. 4, 2012, 83-90.

Published Paper Proceedings

NCRTCS-2026: Recent Trends in Chemical Sciences Vol. 2, No. 1 (2026) — Special Volume: A Commemorative Volume Honoring Prof. G. P. Mamatha on Her Superannuation.

1. **Venkatesh** and Sukanya M. Green synthesis of iron nanoparticles using aqueous extract of Black rice (*Oryza sativa* L.) and evaluation of antimicrobial activity. Novel Future Proceedings; <https://doi.org/10.66403/nfpi.nfp.2026.160>.
2. **Venkatesh** and Chinmayi. Green synthesis of zinc oxide nano particles using aqueous extract of Black rice (*Oryzasativa*L.) and evaluation of antimicrobial activity. Novel Future Proceedings; <https://doi.org/10.66403/nfpi.nfp.2026.157>.
3. **Venkatesh**, Suresh J and Prateeksha M S. Green synthesis of iron nanoparticles using aqueous extract of *Musa paradisiaca* L. inflorescence and evaluation of antimicrobial activity. Novel Future Proceedings; <https://doi.org/10.66403/nfpi.nfp.2026.155>.

Books chapters published

1.	Naveen Kumar K J and Venkatesh* . “Antimicrobial Property of crude extracts and Bioactive from Macro Fungi of Ganoderma species” has been accepted for publication in edited book titled “Recent Advances in Microbial, Agricultural and Environmental Biotechnology”. ISBN: 978-81-940490-6-7. 2021 .
2.	Naveen Kumar K J. and Venkatesh* “Culture optimization for Bacitracin Production in <i>Bacillus subtilis</i> in edited book title “Research and Development in Pharmaceutical Science”. ISBN: 978-81-951982-4-5. 2021 .
3.	Naveen Kumar K J and Venkatesh* . “Study of <i>Pseudomonas aeruginosa</i> lipase isolation, purification and enzyme activity” in edited book title “Research and Development in Pharmaceutical Science”. ISBN: 978-81-951982-4-5. 2021 .
Books Editor	
1.	Title: Modern Perspectives in Nutrition Science Editors: Dr. Ankita Sharma, Dr. Venkatesh , Ms. Malobika Saikia, Dr. Shrikant Verma First Edition: December, 2024 ISBN: 978-93-95847-14-8. Bhumi Publishing, Maharashtra, India.
2.	Title: Precision Agriculture: Bridging Technology and Tradition Volume II Editors: Dr. Preetilagna Dhal, Dr. Ajit. K. Gedam, Dr. Sunil B. Avhad, Dr. Venkatesh First Edition: August, 2024. ISBN: 978-93-95847-61-2. Bhumi Publishing, Maharashtra, India.

Orientation program

1. Completed orientation program organised by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from 26th June 2020 to 24th July 2020 and obtained Grade A+.
2. Participated in orientation programme on “Laboratory Animal Care and Use” held between 3rd – 7th, September, 2018, at the Central Animal Facility, Indian Institute of Science, Bengaluru.

Refresher Course

1. Completed online Two – Week UGC Sponsored Interdisciplinary Refresher Course in Biological Sciences (Online) organised by Malaviya Mission teacher Training centre, Karnatak University, Dharwad from 19-01-2025 to 31-01-2026 and obtained A+ grade.
2. Completed online Two – Week UGC Sponsored Refresher Course in “LIFE SCIENCES” organised by Human Resource Development Centre, University of Mysuru from 27-02-2024 to 13-03-2024 and obtained A grade.
3. Completed online Two – Week Refresher Course in “LIFE SCIENCES” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Miranda House, University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from 01

– 15 September, 2021 and obtained Grade A+.

Faculty Development Program

1. Participated Faculty Development Program organised by Davangere University, Shivagangothri, Davangere from 6th January 2020 to 13th January 2020.
2. Participated Faculty Development Program on Intellectual Property Rights organised by Sharda University from 11/05/2020 to 15/05/2020.
3. Participated Faculty Development Program on (Impact of COVID-19 on Higher Education and Society organised by Government First Grade College, Hosakote – 562114, from 27/05/2020 to 02/06/2020.
4. Participated in Faculty Development Programme on “Downstream processing of Biologics and Nutraceuticals” held during 4th -7th January 2016, organized at Department of Biotechnology, MSRIT, Bengaluru-560 054
5. Participated in Faculty Development Programme on “Technical workshop on Applications of Biotechnology in Natural Products Development” held during June 28th – 2nd July 2016, organized at Department of Biotechnology, MSRIT, Bengaluru-560 054

Webinars organized:

1. Organised International Webinar as a Programme Co-ordinator entitled “Natural Products Development” on 31st May, 2020 at Department of Food Technology, Davangere University.
2. Organised National Webinar as a Programme Co-ordinator entitled “Nutritional aspects and Molecular events during COVID-19 pandemic” on 21st June, 2021 at Department of Studies in Food Technology, Davangere University.
3. Organised National Webinar as a committee member entitled “Our actions are our future” – Better production, Better Nutrition, A Better Environment and A Better Life on 16th October, 2021 at Department of Food Technology, Davangere University.
4. Organised International Webinar as a committee member entitled “Higher education and Research opportunities in EU and France on 2nd July, 2021 at Department of Food Technology, Davangere University.
5. Organised Two days National Webinar as a committee member entitled “Recent Trends in Food Science and Technology on 11th and 12th June, 2021 at Department of Food Technology, Davangere University.

Achievements/Awards / Abroad visit / Professional Membership

1.	Awarded first prize for best oral presentation in National Conference on “Impact of food on life style diseases (IFLSD-2023) organized by Dept. of Food Technology, Kuvempu University, Shankaraghatta, Shimoga from 20/03/2023 to 30/03/2023.
2.	Awarded first prize for best poster presentation in UGC sponsored State level conference on “Mesmerizing fields of Biotechnology” (9 th to 11 th , 2011) at SDM College, Ujire,

	Karnataka.
3.	Life time Membership in Association of Food Scientists & Technologists (India), CSIR-CFTRI campus, Mysuru. Membership No. AFST/LM/4-2020/DVNG/3505.

Invited Lectures / Resource Person

1. Invited talk on “Basic concept of Plant Tissue Culture” 30-07-2026, organized four day s hands on training programme in Medicinal plants, Herbal drugs & Tissue Culture techniques by Department of Botany, S B Arts & K C P Science, Vijayapur.
2. “E-office for paperless Administration” to non-teaching staff of Davangere University on 08-06-2020, organized by Davangere University.
3. E-office Training for non-teaching staff of Davangere University on 06-01-2021, organized by Davangere University.
4. Special talk on “Covid-19-Food Technology” organised by Ministry of Youth Affairs & Sports. Government of Karnataka, Department of Youth Empowerment and services, Office of the Warden, Youth Hostel, Gangothri Layout, Mysuru – 570 009.
5. Invited talk entitle “Plant Pathogen Interaction” at S.J.M. College of Arts, Science & Commerce, Chitradurga on 07-02-2022.

National International Conference/ Workshop/Symposium	
1	Venkatesh, Naveen Kumar K J. Evaluation of in-vitro antimicrobial properties, <i>in-silico</i> pharmacokinetics, Cytotoxicity prediction and molecular docking studies of Ganomestenol in National Conference On “Advances in Food Technology & Nutrition” (AFTN-2024) organized by Dept. of Food Technology, Kuvempu University March 15th and 16th, 2024
2	Krishnamma, P.N, Venkatesh, Ravikumar Patil, H S, Veena, R., Namitha M.Y. Engineering Properties of Field bean dhal varieties (<i>Dolichos Lablab</i>) in National Conference On “Advances in Food Technology & Nutrition” (AFTN-2024) organized by Dept. of Food Technology, Kuvempu University March 15 th and 16th, 2024.
3	Naveen Kumar KudureJayanna, and Venkatesh. Fungal Biotreatment Process for Cellulosic Ethanol Production from Areca Nut (<i>Areca catechu</i> L.) Husk Waste in National Conference On “Advances in Food Technology & Nutrition” (AFTN-2024) organized by Dept. of Food Technology, Kuvempu University March 15th and 16th, 2024.
4	A proteomic approach to identify defense related biomarkers in <i>Musa paradisiaca</i> L. cv. Puttabale challenged with the fungal pathogen <i>Fusarium oxysporum</i> f. sp. <i>cubense</i> ”. Venkatesh , V Krishna. Bioactive Chemicals for Reproduction and Human Health. 2015, organized by life science departments, Davangere University, Shivagangothri, Davangere (D), Karnataka.
5	Anticonvulsant, CNS Depressant and Antinociceptive activities of <i>Musa paradisiaca</i> (L.) cv. Puttabale. Venkatesh , V Krishna. 2013, Biotechnology in health care, Bench to Bedside, organized by sahyadri science college, Kuvempu University
6	Screening of disease resistance <i>Musa paradisiaca</i> var. puttabale clones by biochemical markers against Fusarium Wilt. Venkatesh , V Krishna. Health, Agriculture and Environment Biotechnology. 2012, organized by Department of Biotechnology, M. S.Ramaiah Institute of Technology, Bangalore.
7	Biochemical assay for identification of <i>Musa paradisiaca</i> Cv. Puttabale clones for resistance to race-1 Fusarium wilt. Venkatesh , V Krishna. Bioactive compounds and Therapeutics. 2012,

	organized by Department of Biotechnology, Oxford collage, Bangalore
8	<i>In vitro</i> selection of banana clones for resistance to Fusarium wilt. Dissecting the Complexities of plant Biotechnology in the post-genomic era. Venkatesh , V Krishna. 2011, organized by Department of Biotechnology, Tumkur University, Tumkur.
9	' <i>Invitro</i> antioxidant activity of methanol extract of <i>Usnea trichodea</i> , a Fruticose lichen'. Health Care Biotechnology. Kumaraswamy, Venkatesh , V Krishna. 2008, organized by ICBIO, Banaglore.
10	"Identification of bioactive compounds from endophytic fungi isolated from <i>Delonix elata</i> and screening of anti-bacterial activity". Current Microbial challenges in the Environment. Sreedevi, Pradeepa K, Venkatesh . 2018, organized by Department of Microbiology, Kuvempu University, Shankaraghatta – 577451.
11	Anticonvulsant, CNS Depressant and Antinociceptive activities of <i>Musa paradisiaca</i> (L.) cv. Puttabale. Venkatesh , V Krishna. 2013, Biotechnology in health care, Bench to Bedside, organized by sahyadri science college, Kuvempu University
12	Screening of disease resistance <i>Musa paradisiaca</i> var. puttabale clones by biochemical markers against Fusarium Wilt. Venkatesh , V Krishna. Health, Agriculture and Environment Biotechnology. 2012, organized by Department of Biotechnology, M. S. Ramaiah Institute of Technology, Bangalore.
13	Oral presentation on "Metabolic engineering for enhanced taxol production in taxol- producing endophytic Fungi: A combination of Molecular Biology and Biotechnological approaches" at National seminar on "Frontiers Research on Diversity and Taxonomy of Medicinal Plants" (4 th and 5 th , November 2016), organized by Biological Science Departments, Kuvempu University, Shankaraghatta, shimoga (D), Karnataka.
14	Participated in one day symposium on "Next Generation Sequencing and Microarray Data Analysis" held on 19th January 2016, organized at Department of Biotechnology and Department of Computer Applications, MSRIT, Bengaluru-560 054
15	Participated the national workshop on "Usage of Instruments for Nanotechnology Applications" at Kuvempu University, Jnana Sahyadri, Shankaraghatta-577451 on 25th April, 2011.
16	Poster presented entitled the "High frequency regeneration from leaf disc calli from <i>Musa paradisiaca</i> cv. Puttabale in malnad region of western Ghats" in the national symposium on "Molecular approach for management of fungal diseases of Crop plants". IIHR, Bangalore. Venkatesh, Krishna V., Girish Kumar K., Pradeepa K. and Gnanesh A. U. – 2010.
17	Participated the two day National Symposium on Biotechnology – Current, Trends and Future Scenario at Kuvempu University, Jnana Sahyadri, Shankaraghatta-577451 on 10th – 11th March, 2008.
18	Participated the state level seminar on "DNA – Past, Present & Future" at D. V. S college of art and science, Shimoga – 577201 on 11 th -12 th September, 2004.

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