Sri Venkateswara College

(University of Delhi)
Benito Juarez Road, New Delhi - 110021
(Phone No. - 011-2411 2196 : Email - principal@svc.ac.in)

Print Date : 24-11-2026

1. Personal Profile



Title: **Dr.** First Name: **OBAIAH** Last Name: **JAMAKALA**

Designation: **ASSISTANT PROFESSOR** Mobile No. **9951785885**

Phone No. (Office) **011-24112196** Phone No. (Residence): **----------**

Email: **obaiah@svc.ac.in** Webpage: **https://svc.ac.in**

Facebook: **https://www.facebook.com/obaiah.jamakala** Twitter: **----------**

LinkedIn: **https://www.linkedin.com/in/dr-jamakala-obaiah-17965878/** Instagram: **----------**

Youtube: **----------** Research Gate Link: **https://www.researchgate.net/profile/J-Obaiah?ev=hdr_xprf**

Google Scholar Link: **https://scholar.google.com/citations?hl=en&user=G-xbmFYAAAAJ**

Address: **WORK PLACE: DEPARTMENT OF ZOOLOGY, SRI VENKATESWARA COLLEGE, UNIVERSITY OF DELHI, BENITO JUAREZ ROAD, NEW DELHI - 110021. RESIDENCE: FLAT NO.3198, SECTOR - C, POCKET -3, NEAR VASANT KUNJ POLICE STATION (SOUTH), VASANT KUNJ, NEW DELHI-110070**

2. Educational Qualifications

Degree/ Certification	Institution	Year
B. Sc (BZC)	Sri Venkateswara University, Tirupati, Andhra Pradesh	2002
M. Sc	Sri Venkateswara University, Tirupati, Andhra Pradesh	2006
Ph.D	Sri Venkateswara University, Tirupati, Andhra Pradesh	2012
B. Ed	Acharya Nagarjuna University, Guntur, Andhra Pradesh	2004
Intermediate	Board of Intermediate Education, Andhra Pradesh	1999
Secondary School Certificate (SSC)	Board of Secondary Education, Andhra Pradesh	1997

3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
ADMINISTRATIVE ASSIGNMENTS	MEMBER	PROCTORIAL COMMITTEE SRI VENKATESWARA COLLEGE (DU)	01.Oct.2023 - 30.Jun.2025	

ADMINISTRATIVE ASSIGNMENTS	MEMBER	NATIONAL SERVICE SCHEME (NSS) SRI VENKATESWARA COLLEGE (DU)	01.Oct.2023 - 30.Jun.2025	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	SEC COMMITTEE SRI VENKATESWARA COLLEGE (DU)	01.Jul.2025 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	SPECIAL CATEGORIES ADMISSION ENABLING COMMITTEE SRI VENKATESWARA COLLEGE (DU)	01.Jul.2025 - Till date	
CAREER PROFILE	ASSISTANT PROFESSOR	DEPARTMENT OF ZOOLOGY SRI VENKATESWARA COLLEGE (DU)	28.Jan.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	ZOOLOGY - EVOLVERE SRI VENKATESWARA COLLEGE (DU)	01.Jul.2023 - 30.Jun.2024	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	VIKSIT BHARAT Sri Venkateswara College, University of Delhi	22.Feb.2024 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	BIOLOGICAL SCIENCES - CHRYSALIS Sri Venkateswara College, University of Delhi	01.Jul.2024 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS Instruments and Equipment Upkeep Committee, Dept. of Zoology, Sri Venkateswara College, University of Delhi, New Delhi	14.Feb.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS Chemicals and Glass-ware Purchase Committee, Dept. of Zoology, Sri Venkateswara College, University of Delhi, New Delhi	14.Feb.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	ANTI RAGGING COMMITTEE Sri Venkateswara College, University of Delhi	10.Jul.2024 - 30.Jun.2025	

4. Other Profiles

Other Profile Name/ Description

AWARDS AND DISTINCTIONS

- Ø Received the **NESA Scientist of the year award-2023** from **National Environmental Science Academy (NESA)**, New Delhi, India.
- Ø Received the **Award of Excellence in Research - 2022** from **Novel Research Academy**, Puducherry, India.
- Ø Received the **Best Researcher award - 2021** from VD GOOD Professional Association, Pallavaram, Chennai, Tamil Nadu.
- Ø Received the **Best Young Scientist Award - 2021** from **Novel Research Academy**, Puducherry, India.
- Ø Received the **Best oral presentation award** in the International Conference on Recent Advances in Aquaculture (RAA-2016) held at Department of Marine Living Resources, Andhra University, Visakhapatnam during 16 -17 December, 2016.
- Ø Recognized as **Potential reviewer – 2015** by the World Journal of Pharmaceutical Sciences.
- Ø Received the **Best paper presentation award** in National Seminar held at Government Degree College, Naidupet, SPSR Nellore, Andhra Pradesh, India during 18-19 July, 2014.
- Ø Received the **Best paper presentation award** in National Seminar held at JMJ College for Women, Tenali, Andhra Pradesh, India during 23-24 January, 2014.
- Ø Received the **First prize** for Essay writing competition in National Science Day celebrations held at Dept. of Zoology, Sri Venkateswara University, Tirupati on 28th February, 2010
- Ø Received the **Second Best poster presentation award** in National Seminar held at Acharya Nagarjuna University, Guntur, Andhra Pradesh, India during 18-20 October, 2008.

MEMBERSHIPS IN ACADEMIC/ PROFESSIONAL BODIES

- o **Life Member** of National Environmental Science Academy (NESA), New Delhi (L/M No: 1356)
- o **Life Member** of Indian Society for Comparative Animal Physiology (ISCAP) (LM No: 319)
- o **Life Member** of Indian Science Congress Association (ISCA) (Life Membership No: L31518)

PATENTS

- **Patents granted: 02**

  Ø Indian patent granted on "**Microbial load detection device for water quality assessment"** on 26th July, 2024

  Ø Republic of South Africa granted a patent on "**A Novel catalytic process for enhancing biofuel production"** on 28th February, 2024.

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Patent publications: 03

v **Obaiah Jamakala**, Elipe Nirmala Devi, Mannur Ismail Shaik, Saritha Marella, Mohammed Arifullah, Moumita Saha, Kartik N. Shinde, Ashish Akojwar, P.K. Naktode, Sanjay J. Dhoble and Nellore Manoj Kumar (2021): A novel method for producing nano biofuel by using sewage oil. Application No.202141042345 A, Publication Date: 01/10/2021.

v **Obaiah Jamakala**, Kutagolla Peera, Praveen Kumar Kadeyala, Anand Raj, Jayasimha Rayalu Daddam, J. Lakshman, Divya Sanganabhatla, R. Indira, Venkata Naga Baji Tokala, and Kumara Swamy Jella (2021): A novel medicinal energy beverage composition and preparation method thereof. Application No.202141043589 A, Publication Date: 05/11/2021.

v G. Neelamma, Mopuru Rishitha, Mudavath Chennakesavulu Naik, Sandip Sen, Shaik Harun Prasad, J. Sai Chandra, U. Keerthi, K.S.V.K.S. Madhavi Rani, M. Bheemalingappa, Kiran Kumar Yada, **Obaiah Jamakala** (2021): A system for medicinal plants culturing. Application No.202141046106 A, Publication Date: 22/10/2021.

WORKSHOP/ SEMINAR/ CONFERENCE/ WEBINAR ORGANIZED

- Organized a seminar on “Climate Change and Food Security: A Plant Molecular Biologist’s Perspective" as a **Co-Coordinator** of the organizing committee under Chrysalis Society, Biological Sciences, Sri Venkateswara College, University of Delhi 17th February, 2025.

- Organized an interactive session on “Science and Ethics" as a **Co-Convener** of the organizing committee under Chrysalis Society, Biological Sciences, Sri Venkateswara College, University of Delhi 14th November, 2024.

- Organized one day seminar on "Forests in the Digital Age: Exploring Ecosystem Services, Carbon Credits and Technological Innovations" as a **Co-Convener** of the organizing committee under Chrysalis Society, Biological Sciences, Sri Venkateswara College, University of Delhi 13th November, 2024.

- Organized an Orientation Workshop on “Exploring the Pathways of Indian Knowledge Systems” as a **member** of the organizing committee under IQAC, Sri Venkateswara College, University of Delhi in collaboration with Indian Knowledge System Division, MoE, GoI on 3rd April, 2024.

- Organized “Youth Empowerment and Skills workshop (YES)” as **Coordinator** in association with art of living foundation in Sri Venkateswara College (DU), New Delhi during 9-13 October, 2023.

- Organized Awareness seminar & Health camp on “Gynaecology for young” as **Coordinator** in the Dept. of Zoology, Sri Venkateswara College (DU), New Delhi on 2nd May, 2023.

UG/ PG RESEARCH PROJECTS/ INTERNSHIPS

- Guided 10 students to complete their internship under SRIVIPRA – 2024 programme.

- Guided 6 students to complete their internship under SRIVIPRA – 2023 programme.

AREAS OF INTEREST/ SPECIALIZATION

Animal Physiology and Environmental Toxicology

SUBJECTS TAUGHT

Diversity of Animals

Non chordata – Protists to Pseudocoelomates

Human Physiology

Concepts of Ecology

Developmental Biology

Functional Ecology

Evolutionary Biology

Evolutionary Ecology

Lifestyle Disorders

Fundamentals of Human Physiology

Introduction to Public Health and Epidemiology

Economic Zoology

Personality Development and Communication

5. Research Guidance

Year	Guide For	Title of the Dissertation/ Thesis	Scholar Name	Status

6. Research Projects

Year	Title of Project	Sponsorship Agency	Duration	Amount Sanctioned	Date of Sanction

7. Publications

Category	Publication Name	Title	Name of Author	Reference Link/ DOI Link
JOURNAL PAPER (National)	Combined effect of copper, mercury and cadmium induced bioaccumulation in the selected tissues of two aquatic organisms	Journal of Aquatic Biology	D. Kumar Babu, J. Obaiah, P. Sudhakar Reddy, G. Bhavani and A. Usha Rani (Joint Author)	

JOURNAL PAPER (National)	Trace element supplementation against cadmium induced toxicity in male albino rat: Protective role of zinc and iron	Indian Journal of Comparative Animal Physiology	J. Obaiah, A. Usha Rani and D. Kumar Babu (First Author)	
JOURNAL PAPER (National)	Effect of combinations of four trace elements on cadmium bioaccumulation in a few tissues of male albino rats	Journal of Applied and Natural Science	Usha Rani, D. Kumar Babu and J. Obaiah (Joint Author)	https://doi.org/10.31018/jans.v2i1.97
JOURNAL PAPER (National)	Impact of four essential trace elements in combating cadmium bioaccumulation in liver and kidney of rat	Journal of Natures and Conservation	Usha Rani, J. Obaiah and D. Kumar Babu (Joint Author)	
JOURNAL PAPER (National)	Possible protection of calcium against cadmium induced bioaccumulation and alterations in selected oxidative stress enzymes in the fresh water teleost, Oreochromis mossambicus (Tilapia)	Indian Journal of Comparative Animal Physiology	G. Bhavani, J. Obaiah and A. Usha Rani (Joint Author)	
JOURNAL PAPER (International)	Protective role of trace elements against cadmium induced alterations in the selected oxidative stress enzymes in liver and kidney of fresh water teleost, Oreochromis mossambicus (Tilapia)	International Journal of Pharmacy and Pharmaceutical Sciences	J. Obaiah and A. Usha Rani (First Author)	https://innovareacademics.in/journal/ijpps/Vol4Suppl5/4957.p

JOURNAL PAPER (International)	In silico inhibitors for falcipain – 3 in Plasmodium falciparum	Online Journal of Bioinformatics	Madhu Sudhana Saddala, P. Gayathri, J. Obaiah, C. Vallamma and A. Usha Rani (Joint Author)	http://onljbioinform.com/falciparumabs2013.htm
JOURNAL PAPER (National)	Effect of calcium on cadmium induced bioaccumulation in selected tissues of fresh water teleost, Oreochromis mossambicus (Tilapia)	Indian Streams Research Journal	J. Obaiah, G. Bhavani and A. Usha Rani (First Author)	https://oldisrj.lbp.world/ArchiveArticle.aspx?ArticleID=3031
JOURNAL PAPER (National)	Calcium impact on cadmium induced alterations in selected oxidative stress enzymes in the fresh water teleost, Oreochromis mossambicus (Tilapia)	Golden Research Thoughts	Obaiah Jamakala And A. Usha Rani (First Author)	https://oldgrt.lbp.world/ArticleDetails.aspx?id=2960
JOURNAL PAPER (International)	Therapeutic role of zinc and calcium against cadmium induced alterations in the selected oxidative stress enzymes in selected tissues of fresh water teleost, Oreochromis mossambicus (Tilapia)	International Journal of Advanced Scientific and Technical Research	Obaiah Jamakala And A. Usha Rani (First Author, Corresponding Author)	https://rspublication.com/ijst/dec13/60.pdf
JOURNAL PAPER (International)	). Zinc and calcium supplementation to combat cadmium induced bioaccumulation in selected tissues of fresh water teleost, Oreochromis mossambicus (Tilapia)	International Journal of Universal Pharmacy and Biosciences	Obaiah Jamakala And A. Usha Rani (First Author)	http://ijupbs.com/

JOURNAL PAPER (International)	Cadmium toxicity: focus on bioaccumulation, oxidative stress induction and amelioration with calcium and selenium in the selected tissues of fresh water teleost Oreochromis mossambicus (Tilapia)	International Journal of Universal Pharmacy and Biosciences	G. Bhavani, Obaiah Jamakala and A. Usha Rani (Joint Author)	http://www.ijupbs.com/
JOURNAL PAPER (International)	Zinc and iron supplementation: A possible defense against cadmium induced bioaccumulation in liver and kidney of male albino rat	International Journal of Advanced Research	Obaiah Jamakala and A. Usha Rani (First Author)	https://www.journalijar.com/article/1163/zinc-and-iron-supplementation:-a-possible-defense-against-cadmium-indu bioaccumulation-in-liver-and-kidney-of-male-albino-rat/
JOURNAL PAPER (International)	Mitigating role of zinc and iron against cadmium induced toxicity in liver and kidney of male albino rat: A study with reference to metallothionein quantification	International Journal of Pharmacy and Pharmaceutical Sciences	Obaiah Jamakala And A. Usha Rani (First Author)	https://journals.innovareacademics.in/index.php/ijpps/article/
JOURNAL PAPER (International)	Identification of potent VEGFR-2 Inhibitors of Angiogenesis through homology modeling, structure based virtual screening, docking and molecular dynamics simulations	International Journal of Scientific and Engineering Research	S. Madhu Sudhana, J. Obaiah and A. Usha Rani (Joint Author)	http://www.ijser.org
JOURNAL PAPER (International)	Metallothioneins role against cadmium toxicity in zinc and calcium supplemented Oreochromis mossambicus (Tilapia)	International Journal of Pharma and Bio Sciences	Obaiah Jamakala And A. Usha Rani (First Author, Corresponding Author)	https://www.ijpbs.net/abstract.php?article=NDM2Ng==

JOURNAL PAPER (International)	). Biosynthesis of metallothioneins under cadmium stress, zinc and iron supplementation in liver and kidney of male albino rats	. International Journal of Scientific and Engineering Research	Obaiah Jamakala And A. Usha Rani (First Author, Corresponding Author)	http://www.ijser.org
JOURNAL PAPER (International)	Amelioration effect of zinc and iron on oxidative stress enzymes in cadmium treated male albino rat	Toxicology International	Obaiah Jamakala And Usha A. Rani (First Author)	https://informaticsjournals.co.in/index.php/toxi/article/view/20
JOURNAL PAPER (International)	Zinc and calcium supplementation to combat cadmium induced bioaccumulation in fresh water teleost Oreochromis mossambicus (Tilapia)	International Journal of Pharmacy and Pharmaceutical Sciences	Obaiah Jamakala And A. Usha Rani (First Author, Corresponding Author)	https://doi.org/10.22159/ijpps.2016v8i11.14428
JOURNAL PAPER (International)	Cadmium induced bioaccumulation and oxidative stress in liver and kidney of male albino rat	International Journal of Current Research	Obaiah Jamakala And A. Usha Rani (First Author, Corresponding Author)	https://www.journalcra.com/article/cadmium-induced-bioaccu and-oxidative-stress-liver-and-kidney-male-albino-rat
JOURNAL PAPER (International)	Possible detoxification role of zinc and selenium supplementation against cadmium induced bioaccumulation and oxidative stress in teleostean fish Oreochromis mossambicus	European Journal of Pharmaceutical and Medical Research	Obaiah Jamakala And A. Usha Rani (First Author, Corresponding Author)	https://www.ejpmr.com/home/abstract_id/3246
JOURNAL PAPER (International)	Zinc and vitamin-E impact on cadmium induced bioaccumulation in liver and kidney of male albino rat	World Journal of Pharmaceutical and Life Sciences	Obaiah Jamakala (Sole Author)	https://www.wjpls.org/home/article_abstract/779

JOURNAL PAPER (International)	Antioxidant role of zinc and calcium supplementation against cadmium induced oxidative stress in fresh water teleost Oreochromis mossambicus (Tilapia)	International Journal of Current Advanced Research	Obaiah Jamakala And A. Usha Rani (First Author, Corresponding Author)	http://dx.doi.org/10.24327/ijcar.2017.7901.1249
JOURNAL PAPER (International)	Protective role of Fiscus bengalensis leaf extract against streptozotocin induced biochemical alterations and body weights in muscle tissue of albino rats	International Journal of Recent Scientific Research	Obaiah Jamakala (Sole Author)	http://dx.doi.org/10.24327/ijrsr.2018.0911.2884
JOURNAL PAPER (International)	Supplementation of calcium and selenium against cadmium induced bioaccumulation in selected tissues of fresh water fish, Oreochromis mossambicus	International Journal of Pharmacy and Pharmaceutical Sciences	Obaiah Jamakala (Sole Author)	https://doi.org/10.22159/ijpps.2019v11i1.30167
JOURNAL PAPER (International)	Synergetic and antigonistic effect of enriched papaya leaf extract against cisplatins induced in MCF-7 cancer cell lines	International Journal of Food and Nutritional Sciences	Surekha Agraharam, Aruna Kumari Mullangi, Obaiah Jamakala and Kutagolla Peera (Joint Author)	https://www.ijfans.org/issue-content/synergetic-and-antigonis of-enriched-papaya-leaf-extract-against-cisplatins-induced-in cancer-cell-lines-10513
JOURNAL PAPER (International)	Human pathogenic mycotoxins: Current research and emerging trends.	International Journal of Recent Scientific Research	Ch. Vivek, B. Padmaja, J. Obaiah, K. Veeraiah (Joint Author)	http://dx.doi.org/10.24327/ijrsr.2019.1012.4898
JOURNAL PAPER (International)	Insilico analysis and Molecular docking studies against Acetylcholinesterase - A novel approach to identify Anti-Alzheimer’s compounds	Journal of Critical Reviews	K. Peera, M. Thulasi, J. Obaiah, S. Rahamthulla, M. Srinivasulu Reddy (Joint Author)	10.31838/jcr.07.19.1126

JOURNAL PAPER (International)	Influence of fungal derived camphtothecin on the cell cycle analysis of cervical cancer cell line (hela)	International Journal of Food and Nutritional Sciences	Surekha Agraharam, Aruna Kumari Mullangi, Obaiah Jamakala and Kutagolla Peera (Joint Author)	https://www.ijfans.org/issue-content/influence-of-fungal-deriv camphtothecin-on-the-cell-cycle-analysis-of-cervical-cancer- hela-10511
JOURNAL PAPER (International)	Cadmium toxicity impact on aquatic organism's oxidative stress: Implications for human health, safety and environmental aspects - A review	International Journal of Scientific & Technology Research	J. Obaiah, Ch. Vivek, B. Padmaja, D. Sridhar, K. Peera (First Author)	https://www.ijstr.org/final-print/mar2020/Cadmium-Toxicity-In Aquatic-Organisms-oxidative-Stress-Implications-For-Humar Safety-And-Environmental-Aspects-a-Review.pdf
JOURNAL PAPER (International)	Identification of new antagonist against lung cancer through molecular docking and pharmacophore modelling approach	International Journal of Food and Nutritional Sciences	Aruna Kumari Mullangi, Surekha Agraharam, Obaiah Jamakala and Kutagolla Peera (Joint Author)	https://www.ijfans.org/issue-content/identification-of-new-ant against-lung-cancer-thorugh-molecular-docking-and-pharma modelling-approach-10512
JOURNAL PAPER (International)	Cadmium induced bioaccumulation and oxidative stress in teleostean fish Oreochromis mossambicus: The possible detoxification mechanisms of zinc and selenium supplementation	CIBTech Journal of Zoology	Obaiah Jamakala, G. Bhavani, G. Vijaya Pratap, R. Jayaprakash, Lakshma Kantamma (First Author)	https://www.cibtech.org/J-Zoology/PUBLICATIONS/2021/Vo 014-CADMIUM-SUPPLEMENTATION.pdf
JOURNAL PAPER (International)	Receptor mediated stimulation of AKT pan-kinase in NIH3T3 cells: Review article	. European Journal of Biomedical and Pharmaceutical sciences	Vivek Ch, Obaiah Jamakala and K. Veeraiah (Corresponding Author)	https://www.ejbps.com/ejbps/abstract_id/9623
JOURNAL PAPER (International)	Role of selenium and vitamins E and C in combating cadmium bioaccumulation in the selected tissues of rats: A therapeutic approach	Journal of Advanced Zoology	Kutagolla Peera, Surekha Agraharam and Obaiah Jamakala (Corresponding Author)	https://doi.org/10.17762/jaz.v44iS3.2140

JOURNAL PAPER (International)	Emerging Biomarkers for Early Detection of Cardiovascular Disease	Journal of Advanced Zoology	Kutagolla Peera, Anurag Rawat, Sarath M Nair, Obaiah Jamakala and Mohammad Chand Jamali (Joint Author)	https://doi.org/10.17762/jaz.v44iS3.2194
JOURNAL PAPER (International)	Ameliorative effects of Curcuma longa and Trigonella foenum graecum on liver lipid profile of alloxan-induced type-I diabetic rats.	Journal of Advanced Zoology	Sadak Basha Shaik, Venkatakrishnaiah Chennuru, Suryaprakash Reddy Chappidi, Sameena Fathima Shaik, Obaiah Jamakala, Giri Raja Sekhar Dornadula, Manohar Reddy, Nelson Kumar Sadhu, Suzanah Abdul Rahman, Ramakrishna Chilakala, Mannur Ismail Shaik (Joint Author)	https://doi.org/10.53555/jaz.v44iS6.4004
JOURNAL PAPER (International)	Comparative Toxicodynamic Assessments of Traditional Medicines in Chronic Disease Models	Journal of Neonatal Surgery	Obaiah Jamakala, Hephzibah Rani Singh, Hemavathi, Sanjeeb Kumar Nath, Madhu (First Author)	https://www.jneonatalsurg.com/index.php/jns/article/view/847
JOURNAL PAPER (International)	Lead induced mitochondrial oxidative stress in brain regions of maternal and female offspring rats: Protective effects of ?-tocopherol acetate	African Journal of Biomedical Research	Shaik Sadak Basha, Purushotham B., Obaiah Jamakala, Bhavani Gandla, Kadeyala Praveen Kumar, Shaik Sameena Fatima, Adi Narayana Reddy Ragipindi (Corresponding Author)	DOI: https://doi.org/10.53555/AJBR.v27i3.8640

JOURNAL PAPER (International)	Advancements in immunotoxicology research: A Comprehensive Review	Journal of Neonatal Surgery	Obaiah Jamakala, B. Padmaja, K. Usha Rani, P. Prasanna Kumari, Vijaya Santhi Matha, M. Ramakrishna, Vivek Chintada (First Author)	https://jneonatalsurg.com/index.php/jns/article/view/9437/84
JOURNAL PAPER (National)	Evaluation of Syzygium alternifolium extracts in restoring antioxidant enzymes and preventing lead-induced hepatotoxicity in rats	Journal of experimental zoology India	D. Veera Nagendra Kumar, K. Manimekalai, V. Madan Mohan Rao, Kanchan Chatterjee, Obaiah Jamakala and Sanjay Dey (Joint Author)	https://doi.org/10.51470/jez.2026.29.1.175
CONFERENCE PAPER/ PROCEEDINGS (National)	Calcium impact on cadmium bioaccumulation in different tissues of fresh water teleost Oreochromis mossambicus	Proceedings of International Symposium on Environmental Pollution, Ecology and Human Health (ISEPEHH - 2009), Tirupati, India	G. Bhavani, D. Kumar Babu, J. Obaiah, and A. Usha Rani (Joint Author)	
CHAPTER IN EDITED BOOKS (National)	Ground water pollution in Nagari Town of Andhra Pradesh state, India	Emerging Trends in Modern Biology. Edts. K.R.S. Sambasiva Rao and Ch. Venkata Ramana Devi	N. Chandra Mohan, J. Obaiah, D. Kumar Babu and A. Usha Rani (Joint Author)	

CHAPTER IN EDITED BOOKS (National)	Biodiversity for sustainable livelihood	Biodiversity Assessment: Tool for Conservation. Edts. Dr. Sagar A. Vhanalakar and Dr. Sharadrao A. Vhanalakar. Bhumi Publishing, Nigave Khalasa, Kolhapur, Maharashtra, India	M. Bhaskar, B. Sujatha, M. Ismail and J. Obaiah (Joint Author)	www.bhumipublishing.com/books/Biodiversity Assessment: T Conservation; https://www.bhumipublishing.com/wp-content/uploads/2022/02/Biodiversity-Assessement-Tool-for-Conservation-Book.pdf
CHAPTER IN EDITED BOOKS (National)	Protective role of Curcuma longa extract supplementation in STZ induced diabetic rats	Biodiversity Assessment: Tool for Conservation. Edts. Dr. Sagar A. Vhanalakar and Dr. Sharadrao A. Vhanalakar. Bhumi Publishing, Nigave Khalasa, Kolhapur, Maharashtra, India	Lakshmi Devi R, Obaiah Jamakala, Mannur Ismail S, Sujatha B and Bhaskar M (Joint Author)	www.bhumipublishing.com/books/Biodiversity Assessment: T Conservation; https://www.bhumipublishing.com/wp-content/uploads/2022/02/Biodiversity-Assessement-Tool-for-Conservation-Book.pdf
CHAPTER IN EDITED BOOKS (National)	Future directions in fisheries and Aquatic animal health research	Research Trends in Animal Science. Edts. Dr. Deeksha Sharma, Dr. Zeenat Kashmiri, Dr. Biplab Kumar Das and Dr. Sunil B. Avhad. Bhumi Publishing, Nigave Khalasa, Kolhapur, Maharashtra, India	Vivek Chintada, A Jayaraju, D Sridhar, Obaiah Jamakala and K. Veeraiah (Corresponding Author)	https://www.bhumipublishing.com/book/; https://www.bhumipublishing.com/wp-content/uploads/2023/08/Research-Trends-in-Animal-Scienc

CHAPTER IN EDITED BOOKS (National)	Protecting aquatic organisms: Strategies for mitigating pesticide impact	Frontiers in Animal Science: Research and Development Volume I. Edts. Dr. Rajendra Salunkhe, Dr. Santosh Puri, Dr. Shrikant Verma and Dr. Dinesh Dabhadkar. Bhumi Publishing, Nigave Khalasa, Kolhapur, Maharashtra, India	Vivek Chintada, Obaiah Jamakala and H Dhilleswara Rao (Corresponding Author)	https://www.bhumipublishing.com/wp-content/uploads/2024/09/Frontiers-in-Animal-Science-Resea Development-Volume-I.pdf
CHAPTER IN EDITED BOOKS (International)	Fluoride in Groundwater: Toxicological Exposure and Remedies	Fluorides in Drinking Water: Source, Issue, and Mitigation Strategies. Edts. Kartika Sharma. Springer Nature, Switzerland, Book Series Environmental Science and Engineering	Obaiah Jamakala, Vivek Chintada, and K. Veeraiah (First Author)	https://doi.org/10.1007/978-3-031-77247-4_12
CHAPTER IN EDITED BOOKS (International)	Exploring bioaccumulation patterns and ecological risks of microplastics in aquatic ecosystems	The Unity of Life: Interdisciplinary Connections across the Sciences, Deep Science Publishing	Obaiah Jamakala and Chintada Vivek (First Author)	https://doi.org/10.70593/978-93-49307-18-6_7

8. Books

Category	Book Name	Title	Name of Author	ISSN/ ISBN Number
BOOK (International)	Effect of cadmium on hematological and biochemical alterations in rats	Obaiah Jamakala (Sole Author, Joint Author)	Lambert Academic Publishers, Germany	978-3-659-42879-1

BOOK (International)	Zinc and iron supplementation against cadmium toxicity in rat	Obaiah Jamakala (Sole Author)	Lambert Academic Publishers, Germany	978-3-659-35912-5
BOOK (International)	Calcium impact on cadmium toxicity in Tilapia	Obaiah Jamakala and Bhavani Gandla (First Author, Corresponding Author)	Scholar’s Press, Germany	978-3-639-76256-3
BOOK (International)	Role of selenium and calcium on cadmium toxicity in Tilapia	Bhavani Gandla and Obaiah Jamakala (Corresponding Author)	Scholar’s Press, Germany	978-3-659-83866-8
BOOK (International)	Zinc and calcium to combat cadmium toxicity in teleost	Obaiah Jamakala and A. Usha Rani (First Author, Corresponding Author)	Scholar’s Press, Germany	978-3-659-84336-5
BOOK (International)	Introduction to Cell Biology: A molecular approach	C. Narasimha Rao, P. Sachi Devi, Ch. M. Kumari Chitturi and Obaiah Jamakala (Corresponding Author)	Scientific International Publishing House, Tamil Nadu, India	978-93-7196-850-8

9. Faculty Achievements

Year	Category of Achievement	Role	National/ International etc.	Name	Date From-To
2023	FACULTY INDUCTION PROGRAM ATTENDED	PARTICIPANT	University	A 4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education”	22.Jun.2023 - 21.Jul.2023
2023	REFRESHER COURSE ATTENDED	PARTICIPANT	University	A two weeks "Science Academies' Refresher Course" on Biology in 21st Century - Aspects and Prospects	18.Jan.2023 - 31.Jan.2023
2023	REFRESHER COURSE ATTENDED	PARTICIPANT	University	Online two - week Interdisciplinary Refresher Course on “Advanced Research Methodology”	22.Aug.2023 - 05.Sep.2023
2025	REFRESHER COURSE ATTENDED	PARTICIPANT	University	Two week Interdisciplinary Refresher Course (Online) on "Essentials of Research Methodology under NEP 2020"	01.Jul.2025 - 14.Jul.2025
2014	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	Faculty Development Programme on Entrepreneurship	10.Mar.2014 - 24.Mar.2014
2018	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	Two Week Faculty Development Programme on “Entrepreneurship”	10.Jun.2018 - 20.Jun.2018

2019	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	Five days Faculty Development Programme on “Rural immersion and Community Engagement”	15.Oct.2019 - 19.Oct.2019
2020	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	5 days - online Faculty Development Programme on Methodology & Data Interpretation of Analytical Instrumentation Techniques	15.Jun.2020 - 19.Jun.2020
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	Faculty Development program on “Art of Publishing, Micro Teaching & Panel Discussion Method of Teaching”	24.Jun.2022 - 25.Jun.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	One week (Online) Faculty Development Programme on “Academic Writing and Online Resources for Research”	27.Jun.2022 - 02.Jul.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	5 days FDP on “Research Methodology”	04.Jul.2022 - 08.Jul.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	one week Faculty Development Programme on “The frame work for improving the quality of scientific research in Universities”	22.Aug.2022 - 27.Aug.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	One week Faculty Development Programme on “Frontiers and new vistas in Molecular Cell Biology Research”	29.Aug.2022 - 03.Sep.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	the 5-Day Online International FDP on "Current Trends in Information Technology"	26.Sep.2022 - 30.Sep.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	Six - Day National webinar cum Faculty Development Program on Emerging trends and Technologies in Development of skills in Higher Education	21.Nov.2022 - 26.Nov.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	“5-Day International Online FDP Series on “Trending Technologies"	01.Nov.2022 - 05.Nov.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	Five Day National Level Online FDP on Effective Pedagogy for Science	29.Nov.2022 - 03.Dec.2022
2023	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	Five-Day Faculty Development Program on “Research Methodology & Publication Ethics”	16.Jan.2023 - 20.Jan.2023

2023	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	One-Week Online National Faculty Development Programme on "MOOCs and e-Content Development"	09.Jun.2023 - 15.Jun.2023
2025	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	15 Days International FDP on Research Methodology - A Qualitative Approach (Hybrid Mode)	16.Apr.2025 - 30.Apr.2025
2025	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	One Week Faculty Development Programme on Research methodology and Effective Teaching Learning Process	09.Jun.2025 - 13.Jun.2025
2009	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Symposium on Environmental Pollution, Ecology and Human Health (ISEPEHH - 2009)	25.Jul.2009 - 27.Jul.2009
2009	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Symposium on “Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health” (ISEBN - 2009)	19.Dec.2009 - 21.Dec.2009
2010	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International conference on Environmental Pollution, Water Conservation and Health (ICEPWH - 2010)	29.Jul.2010 - 31.Jul.2010
2011	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Conference on Biodiversity and Aquatic Toxicology (ICBAT - 2011)	12.Feb.2011 - 14.Feb.2011
2012	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	the International Seminar on Emerging Threats and Challenges to Biodiversity: Policy Framework for Sustainable Management (ETCOB - 2012)	02.Mar.2012 - 04.Mar.2012
2012	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Symposium on Environmental impacts, Health implications and Therapeutic approaches (ISEHT -2012) and A Special Symposium on Water Quality and Aquatic Biotechnology	15.Jul.2012 - 17.Jul.2012
2012	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Conference on Anthropogenic Impact on the Environment and Bioremediation (ICAIEB - 2012)	26.Nov.2012 - 28.Nov.2012

2013	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Conference on role of Plant biochemistry and Biotechnology in food and nutritional security and XII Convention of Indian Society of Agriculture Biochemists (ICBBFN – 2013)	11.Dec.2013 - 14.Dec.2013
2013	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	the International Symposium on Environmental Pollution, Nutrition and Genetics: A Special Symposium on Cancer Biology and Therapeutics	27.Dec.2013 - 29.Dec.2013
2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Conference on Recent Trends in Biosciences (ICRTB-2016)	07.Apr.2016 - 09.Apr.2016
2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Symposium on Conservation of Aquatic and Terrestrial Biodiversity (ISCATBIO-2016)	28.Sep.2016 - 30.Sep.2016
2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Conference on Recent Advances in Aquaculture (RAA-2016)	16.Dec.2016 - 17.Dec.2016
2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Conference on Environmental Conservation and Human Health – Challenges and Strategies (ICECH – 2016) and 10th Annual Convention of ABAP	21.Dec.2016 - 23.Dec.2016
2019	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Seminar on “Recent Advances in Emerging Technologies and its Impact on Biological Sciences” (ISRAETBS-2019)	23.Dec.2019 - 24.Dec.2019
2019	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Conference on “Advances in Biosciences and Technology: Impact on Plant, Animal and Human Health” (ICABT-2019)	24.Dec.2019 - 26.Dec.2019
2024	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	Frontiers in Modern Biology (FIMB-2024)	06.Nov.2024 - 06.Nov.2024

2008	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Emerging trends in Biology and 25th Annual Conference of Indian Society for Comparative Animal Physiology	18.Oct.2008 - 20.Oct.2008
2009	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National workshop on Biodiversity Awareness, Conservation and Utility	12.Oct.2009 - 13.Oct.2009
2009	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	the 2nd AP Science Congress on “Science and Technology: Its role in the changing global scenario”	14.Nov.2009 - 16.Nov.2009
2010	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	XIX National conference on Recent trends in viral disease problems and managements	18.Mar.2010 - 20.Mar.2010
2011	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National conference on Environment – Public participation	29.Aug.2011 - 30.Aug.2011
2012	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National conference on Biotic and Abiotic molecules – their health effects and therapeutic applications	24.Feb.2012 - 25.Feb.2012
2012	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Energy resources, Environmental impacts and Industrial waste management (EEIWM-2012)	27.Feb.2012 - 28.Feb.2012
2012	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Emerging Trends in Aquaculture: Challenges and Opportunities – 2012 (ETACO 2012)	30.Aug.2012 - 31.Aug.2012
2013	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National seminar on “Health and Disease: Exploring genomics and Cultural globalization in 21st century”	26.Jun.2013 - 27.Jun.2013

2013	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Aquatic Toxicology, Biodiversity and Aquaculture	15.Nov.2013 - 17.Nov.2013
2013	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	5th Congress of Federation of Indian Physiological Societies (FIPS) on Physiology, Ethnopharmacology, Biotechnology and Health Therapeutics (PEBHT - 2013)	17.Dec.2013 - 19.Dec.2013
2014	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National seminar on Biodiversity conservation – Present Status	23.Jan.2014 - 24.Jan.2014
2014	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Present Status and Future Prospects of Modern Biotechnology and Their Applications	27.Mar.2014 - 29.Mar.2014
2014	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Nutrition and Immunity	18.Jul.2014 - 19.Jul.2014
2014	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National conference on Biodiversity, Environment hazards-Therapeutic approaches and Drug design	26.Jul.2014 - 27.Jul.2014
2014	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Recent trends in Life Sciences 2014	07.Aug.2014 - 08.Aug.2014
2014	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on “Conservation of eastern ghats”	04.Dec.2014 - 05.Dec.2014
2015	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Bio-Cultural Diversity: Emerging perspectives and new challenges	12.Mar.2015 - 13.Mar.2015

2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Consultation on Science and Technology for Development of Indigenous India	25.Mar.2016 - 26.Mar.2016
2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Conference on Emerging trends in Pharmaceutical and Chemical Sciences (ETPCS-2016)	28.Mar.2016 - 29.Mar.2016
2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Conference on Recent Trends in Animal Physiology, Biotechnology and Medical Research	29.Mar.2016 - 30.Mar.2016
2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Recent Trends in Nanotechnology and Aquaculture Technologies (RTNAT - 2016)	18.Aug.2016 - 19.Aug.2016
2016	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	the 2nd AP Science Congress on “Science and Technology for Health”	07.Nov.2016 - 09.Nov.2016
2017	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	104th Indian Science Congress	03.Jan.2017 - 07.Jan.2017
2017	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Wildlife Conservation - Endangered Species	20.Jan.2017 - 21.Jan.2017
2017	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Aquaculture Production and Biodiversity Conservation and Environmental Toxicology (ABET - 17)	30.Aug.2017 - 31.Aug.2017
2017	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Current Trends in Chemical and Pharmaceutical sciences (CTCPS- 2017)	01.Dec.2017 - 01.Dec.2017

2018	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Conference on Innovations and Future Challenges in Biotechnology (NCIFCB- 2018)	26.Mar.2018 - 28.Mar.2018
2018	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Conference on the current and future prospects of Animal Physiology and Biotechnology in Disease Control in the era of interdisciplinary Ethnopharmacology (APBDCE-2018)	29.Aug.2018 - 30.Aug.2018
2018	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	Seminar on science communication	10.Nov.2018 - 10.Nov.2018
2019	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Symposium on Plastic Pollution	15.Feb.2019 - 16.Feb.2019
2019	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on Current Status and Future Prospects in Life Science Research (CSFPLR-2019)	28.Mar.2019 - 29.Mar.2019
2019	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	Seminar on Science Communication	28.Sep.2019 - 28.Sep.2019
2020	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Seminar on “Advances in Biotechnology and Bioinformatics”	07.Feb.2020 - 07.Feb.2020
2023	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	National	National Conference on “Recent Trends & Challenges in Green Chemistry, Pollution Control and Climate change (GPCC-2023)”	14.Dec.2023 - 16.Dec.2023
2025	SHORT TERM COURSE	PARTICIPANT	National	Short term course on Applied Data Science with Python, Artificial Intelligence and Data Handling	05.May.2025 - 07.May.2025
2025	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	National	Three days online workshop on “Model Organisms in Research”	15.Jan.2025 - 17.Jan.2025

2025	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	National	International workshop on Research Article Writing with AI Tools & Publication Ethics	08.Apr.2025 - 09.Apr.2025
2025	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	National	Workshop on “Mastering MS Word and Excel: Faculty Workshop	11.Sep.2024 - 11.Sep.2024
2025	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	National	Workshop on Managing Professional Research Profiles for Faculty Members & Research Scholars	02.Sep.2024 - 03.Sep.2024
2025	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	National	Workshop on Data Visualization & Modeling using Orange software	28.Aug.2024 - 28.Aug.2024
2025	WEBINAR ATTENDED	PARTICIPANT	International	Webinar on “Molecular Biology, Cancer Biology & Antibody Engineering in Structural Cancer Research”	07.Mar.2025 - 07.Mar.2025
2025	WEBINAR ATTENDED	PARTICIPANT	International	A Seven day international webinar on Emerging Trends in Research Methodology: Bridging between Traditional and Modern Approaches”	09.Dec.2024 - 15.Dec.2024
2025	WEBINAR ATTENDED	PARTICIPANT	International	International webinar on “Developing genetic resources for Red Snapper, an important marine food fish”	05.Nov.2024 - 05.Nov.2024
2025	WEBINAR ATTENDED	PARTICIPANT	National	National Webinar on "Ending Plastic Pollution"	05.Jun.2025 - 05.Jun.2025
2025	WEBINAR ATTENDED	PARTICIPANT	National	A Five - Day National Webinar on Convergence 2024: Intellectual Property Rights (IPR) in the Digital Age”	17.Dec.2024 - 21.Dec.2024
2025	REFRESHER COURSE ATTENDED	PARTICIPANT	University	Two - week Interdisciplinary Refresher Course (Online) on "Essentials of Research Methodology under NEP 2020"	01.Jul.2025 - 14.Jul.2025
2026	REFRESHER COURSE ATTENDED	PARTICIPANT	University	Two - week Refresher Course (Online) on "Recent Trends in Biology”	30.May.2026 - 12.Jun.2026
2026	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	University	Faculty Development Programme on Digital Transformation, AI Integration and E-Governance in Higher Education	04.May.2026 - 08.May.2026
2026	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	College	One Week Faculty Development Programme on “Patent and Design Thinking: Innovate, Protest and transform ideas into impact”	25.May.2026 - 29.May.2026

2025	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	International Conference on Symphony of Integrative Biology & Pharmaceutical Sciences (Online)	28.Aug.2025 - 28.Aug.2025
2025	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	PAPER PRESENTER	International	1st Virtual Interna onal Conference on Fron er Innova ons in Interdisciplinary Sciences, Ecology, and Biotechnology for Sustainable Development (INSECT 2025)	02.Oct.2025 - 03.Oct.2025
2026	WEBINAR ATTENDED	PARTICIPANT	International	“ Alzheimer's disease molecular mechanisms & Sustainable medication safety"	06.Feb.2026 - 06.Feb.2026

Dr. OBAIAH JAMAKALA