

DICKY JOHN DAVIS G

Associate Professor, Department of Bioinformatics
Faculty of Engineering & Technology
Sri Ramachandra Institute of Higher Education & Research (DU)
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EDUCATION

Ph.D. Bioinformatics	Jan 2014	Sri Ramachandra University
M.Phil. Biotechnology	Jun 2005	Bharathidasan University
P.G. Diploma in Bioinformatics	Mar 2003	Small Industries Service Institute
M.Sc. Molecular Biology	May 1998	University of Madras
P.G. Diploma in Advanced Medical Laboratory Technology	Jul 1996	Tamil Nad Hospitals
B.Sc. Microbiology	Mar 1994	University of Madras

PROFESSIONAL EXPERIENCE

TEACHING & RESEARCH: 22 Years [August 2002 to till date]

Sep 2023 – till date	Associate Professor, Sri Ramachandra Institute of Higher Education & Research
Oct 2014 – Aug 2023	Assistant Professor, Sri Ramachandra Institute of Higher Education & Research
Jul 2004 – Sep 2014	Lecturer, Department of Bioinformatics, Sri Ramachandra University, Chennai
Aug 2002 – Jun 2004	Lecturer, Kumararani Meena Muthiah College of Arts & Science, Chennai

INDUSTRY: 3 Years & 5 Months [September 1998 to February 2002]

Nov 2001 – Feb 2002	Manager – R & D, Nichi-in Drugs & Devices Pvt. Ltd., Chennai
Sep 1998 – Oct 2001	Territory Manager - Olympus Microscopes, DSS Imagetech Pvt. Ltd., Chennai

COURSES HANDLED: Molecular Biology, Biological Databases & Sequence Analysis, Algorithms & Tools, Structural Bioinformatics & Drug Designing, Chemoinformatics, NGS Data Analysis, Omics Technology

THRUST AREAS OF RESEARCH:

- Metagenomic analysis
- Transcriptomic analysis
- QSAR and Molecular docking & dynamics studies
- Designing of bioinformatics tools
- Database development and maintenance
- Data mining of natural compounds

ORCID ID: [0000-0003-2325-7952](https://orcid.org/0000-0003-2325-7952)

Google Scholar Id: [KRNcRHoAAAAJ](https://scholar.google.com/citations?user=KRNcRHoAAAAJ)

Scopus Author ID: [55317296100](https://orcid.org/55317296100)

ResearcherID: [P-6899-2016](https://orcid.org/P-6899-2016)

Vidwan: [59517](https://orcid.org/59517)

Ph.D. Research: Cataloged the chemical compounds in marine algae by text- and data-mining published literature and hosted it in a public domain (www.swmd.co.in). Cytotoxic compounds were subjected to QSAR analysis and potential inhibitor for Protein kinase B was predicted by docking studies. [2007 – 2014]

Title of the Thesis: “Anticancer potential of Marine Algae - a Chemoinformatics approach”

<http://shodhganga.inflibnet.ac.in/handle/10603/32018>

AWARDS & HONORS

- ❖ Qualified Joint CSIR UGC National Eligibility Test (NET) for Lectureship, June 2011
- ❖ Awarded for Meritorious research publication of Sri Ramachandra University, 2012
- ❖ Awarded for Meritorious research publication of Sri Ramachandra University, 2015

RESEARCH PROJECTS

- ❖ *In silico* studies with different Unani formulations, Regional Research Institute of Unani Medicine (RRIUM), Chennai – 600113, July 2020 (1 year), ₹ 1.5 Lakhs.
- ❖ Nuclear factor-κB inhibition in human urothelial carcinoma by a bioactive peptide using *in-vitro and in-silico* studies, Young faculty Grant, Sri Ramachandra University, November 2014 (1 year), ₹ 1 Lakh.
- ❖ Chemoinformatics database of marine algae, Department of Bioinformatics, Sri Ramachandra University, June 2009 (5 years), ₹ 1.5 Lakhs.

JOURNAL PUBLICATIONS – 30

- 1) Shalini. U, Alan Punnoose. M, **Dicky John Davis G***, Lavanya Prabhakar, Vaidhyathan Baskaran. "Identification Of Genetic Biomarkers For Cellular Senescence In Mesenchymal Stem Cells" *International Journal of Drug Delivery Technology*, Vol 16(3s), March 2026, pp. 433–438.
- 2) Kavya Sunil, **Dicky John Davis G***. "Comparative analysis of microbial communities in biofilm-associated microplastic in river, seawater, anaerobic sludge, and soil environments" *Bioresource Technology Reports*, Vol 32, December 2025, article 102416.
- 3) R Archana Preetha, **G Dicky John Davis***, M Gowri Neelima, B S Chaitra, B Kirankumar. "Anti-lipidemic and anti-diabetic properties of *Gymnema sylvestre* saponins: an in-silico approach" *In Silico Pharmacology*, Vol 13, June 2025, article 94. PMID: 40552354
- 4) Archana Preetha R, **Dicky John Davis G***, Gowri Neelima M, Chaitra B S, Kirankumar B. "Decoding the Triterpenoid Gymnemic Acid Biosynthetic Pathway in *Gymnema Sylvestre*" *Journal of Neonatal Surgery*, Vol 14(7S), March 2025, pp. 464–470.
- 5) Reuben Kuruvilla Thomas, Ambritha Balasundaram, Gracy Fathima, Sathish Sankar, **Dicky John Davis G***, Mageshbabu Ramamoorthy, Nithyanandan Saravanan, Swati Kumari, Sudhabharathi Reju, Ramya Barani, Sribal Selvarajan, Krishnasamy Kaveri, John Fletcher, Jason T. Blackard, George Priya Doss C and Padma Srikanth. "Identification and Validation of B-Cell Epitopes on the VP1 Protein of Parvovirus B19 through Molecular Docking and Dynamics Simulation" *ACS Omega*, Vol 10(4), January 2025, pp. 3598–3609. PMID: 39926541
- 6) Pranaya Sankaranarayanan, **Dicky John Davis G***, Abhinand PA, M Manikandan and Arabinda Ghosh. "Molecular docking and MD simulation approach to identify potential phytochemical lead molecule against triple negative breast cancer" *F1000Research*, Vol 13, October 2024, 1271.

- 7) Noman Anwar, **G. Dicky John Davis**, Syed Ibrahim, Meena R P, Zeba Afnaan and N. Zaheer Ahmed. "In silico preliminary evaluation of bioactive compounds from five Unani drugs as potential SARS-CoV-2 inhibitors" *Indian Journal of Traditional Knowledge*, Vol. 23(3), March 2024, pp. 247-261.
- 8) Divyambika Catakapatri Venugopal, Paramesh Viswanathan, Soundharya Ravindran, Alan Mathew Punnoose, Madhavan Yasasve, **Davis G. Dicky John**, Lavanya Prabhakar, Gnanasambandan Ramanathan, Sathasivasubramanian Sankarapandian, Vijayalakshmi Ramshankar. "Antifibrotic effect of silymarin on arecoline-induced fibrosis in primary human buccal fibroblasts: an *in silico* and *in vitro* analysis" *Molecular Biology Reports*, Vol. 51, 2024, Article 303. PMID:38356030
- 9) Lavanya Prabhakar, **Davis G. Dicky John***, Satya Ranjan Singh, and Ayaluru Murali. "Computational analysis of marine algal compounds for obesity management against pancreatic lipase" *Journal of Biomolecular Structure and Dynamics*, Vol. 41(11), July 2023, pp. 4863-4872. PMID: 35575483
- 10) Lavanya Prabhakar, **Dicky John Davis G***. "Chemo-structural diversity of anti-obesity compound database" *Journal of Molecular Graphics and Modelling*, Vol. 120, May 2023, Article 108414. PMID: 36702059
- 11) Lavanya Prabhakar, **Dicky John Davis G***. "Meta-analysis of lean and obese RNA-seq datasets to identify genes targeting obesity" *Bioinformatics*, Vol. 19(3), March 2023, pp. 331-335. PMID: 37808366
- 12) Lavanya Prabhakar, **Dicky John Davis G***. "Computational study of potential inhibitors for fat mass and obesity-associated protein from seaweed and plant compounds" *PeerJ*, October 2022, 10:e14256. PMID: 36299509
- 13) Noveenaa Pious and **G. Dicky John Davis***. "Comparative Study of three Clustering Algorithms for Microarray Data" *Global Journal of Science Frontier Research: G*, Vol. 22(1), 2022, pp. 11-17.
- 14) Midhuna Immaculate Joseph Maran, **Dicky John Davis G***. "Benefits of merging paired-end reads before pre-processing environmental metagenomics data" *Marine Genomics*, Vol. 61, February 2022, pp. 100914. PMID: 34864203
- 15) N Zaheer Ahmed, **Dicky John Davis G**, Asim Ali Khan, Lavanya Prabhakar, Meena Ram Paratap, Zeba Afnaan, Meera Devi Sri, Noman Anwar. "Arq Ajīb – a wonder Unani formulation for inhibiting SARS-CoV-2 spike glycoprotein and main protease – an insilico approach" *Journal of Complementary and Integrative Medicine*, October 2021. PMID: 34679263
- 16) Asim Ali Khan, Rampratap Meena, Meera Devi Sri P, **G. Dicky John Davis**, Zaheer Ahmed N, Mageswari S, Jaculin Raiza A, Sadaf Subhani and Selvarani R. "Antimicrobial, HPTLC and *in-silico* studies of Habb-e-Bukhar widely used in Unani system of Medicine" *International Journal of Recent Scientific Research*, Vol. 12(8), August 2021, pp. 42788-42793.
- 17) N. Zaheer Ahmed, **G. Dicky John Davis**, Noman Anwar, Asim Ali Khan, Ram Pratap Meena, Zeba Afnaan, Meera Devi Sri. "In-Silico Evaluation of *Tiryaaq-E-Wabai*, an Unani Formulation for its Potency

- against SARS-CoV-2 Spike Glycoprotein and Main Protease” *Journal of Drug Delivery & Therapeutics*, Vol. 11(4), August 2021, pp. 86-100.
- 18) Charles Emmanuel Jebaraj Walter, Sankari Durairajan, Kalaiselvi Periyandavan, George Priya Doss C, **Dicky John Davis G**, Hannah Rachel Vasanthi A, Thanka Johnson & Hatem Zayed. “Bladder neoplasms and NF-κB: an unfathomed association” *Expert Review of Molecular Diagnostics*, Vol. 20(5), May 2020, pp. 497-508. PMID: 32228251
- 19) Sankari Durairajan, Charles Emmanuel Jebaraj Walter, Kalaiselvi Periyandavan, George Priya Doss C, **Dicky John Davis G**, Hannah Rachel Vasanthi A, Gayathri Thiruvengadam and Thanka Johnson. “Selective Susceptibility of Human Bladder Transitional Cell Carcinoma T24 Cells towards NBD Peptide” *American Journal of Biochemistry and Biotechnology*, Vol. 16(2), Apr 2020, pp. 184-198.
- 20) B. Arundhati Mahesh, E. Kannan, **G. Dicky John Davis**, PK Raguath. “GenPop - An Online Tool to Analyze Human Population Genetic Data” *Bioinformatics*, Vol 16(2), Feb 2020, pp. 149-152. PMID: 32405166
- 21) Andrea Mary Francis, R. Ramya, Nalini Ganesan, Solomon F. D. Paul, AK. Munirajan, P. Kumarasamy, **G. Dicky John Davis**. “Breast Cancer Susceptibility Gene in Base Excision Repair Pathway in a Southern Indian Population” *Journal of Clinical & Diagnostic Research*, Vol. 12(9), Sep 2018, pp. 1-6.
- 22) Sankari Durairajan, Charles Emmanuel Jebaraj Walter, Mary Divya Samuel, Dinesh Palani, **G. Dicky John Davis**, C. George Priya Doss, Sneha Pasupati, Thanka Johnson. “Differential expression of NF-κB heterodimer RelA/p50 in human urothelial carcinoma” *PeerJ*, Sep 2018, 6:e5563. PMID: 30225173
- 23) Arundhati Mahesh, **G. Dicky John Davis**, PK. Raguath and E. Kannan. “Motif Finding Tool Using Perl CGI” *International Journal of Advanced Research in Engineering and Technology*, Vol. 9(4), Jul 2018, pp. 1–5.
- 24) S. Mariya Thangam, **G. Dicky John Davis**, B. Bagya Sreedharaman and Arundhati Mahesh. “Mobile App for Cardiac risks” *International Journal of Computer Engineering & Technology*, Vol. 9(3), Jul 2018, pp. 218–221.
- 25) **G. Dicky John Davis*** and A. Hannah Rachel Vasanthi. “QSAR based docking studies of marine algal anticancer compounds as inhibitors of protein kinase B (PKBβ)” *European Journal of Pharmaceutical Sciences*, Vol. 76, Aug 2015, pp. 110–118. PMID: 25936945
- 26) V. Arul, J. Gunasingh Masilamoni, E. Philip Jesudason, P. J. Jaji, M. Inayathullah, **G. Dicky John Davis**, S. Vignesh and R. Jayakumar. “Glucose oxidase incorporated collagen matrices for dermal wound repair in diabetic rat models: a biochemical study” *Journal of Biomaterials Applications*, Vol. 26(8), May 2012, pp. 917-938. PMID: 21363874
- 27) **G. Dicky John Davis*** and A. Hannah Rachel Vasanthi. “Seaweed metabolite database (SWMD): A database of natural compounds from marine algae” *Bioinformatics*, Vol. 5(8), Jan 2011, pp. 361-364. PMID: 21423723

- 28) **G. Dicky John Davis***, J. Gunasingh Masilamoni, V. Arul, M. Siva Muthu Kumar, U. Baraneedharan, Solomon F. D. Paul, I. Vignesh Sakthivelu, E. Philip Jesudason and R. Jayakumar. "Radioprotective effect of DL- α -lipoic acid on mice skin fibroblasts" *Cell Biology and Toxicology*, Vol. 25(4), Aug 2009, pp. 331-340. PMID: 18553143
- 29) J. Gunasingh Masilamoni, E. Philip Jesudason, Ben S. Ashok, R. Kirubakaran, W. Charles E. Jebaraj, **G. Dicky John Davis**, S. Vignesh, S. Dhandayuthapani, R. Jayakumar. "Melatonin prevents amyloid protofibrillar induced oxidative imbalance and biogenic amine catabolism" *Life Sciences*, Vol. 83(3-4), Jul 2008, pp. 96-102. PMID: 18590917
- 30) E. Philip Jesudason, J. Gunasingh Masilamoni, R. Kirubakaran, **G. Dicky John Davis** and R. Jayakumar. "The protective role of dl- α -lipoic acid in biogenic amines catabolism triggered by A β amyloid vaccination in mice" *Brain Research Bulletin*, Vol. 65(4), Apr 2005, pp. 361-367. PMID: 15811602

BOOK CHAPTER PUBLICATIONS

- 1) **G. Dicky John Davis***, R. Archana Preetha and M. Gowri Neelima. "Chapter 1. Online Drug Data Banks and Molecular Libraries" *Recent Advances in Computer Aided Drug Designing* edited by Ashutosh Mani and Akhil Varshney, Nova publishers, July 2021, Pages 1-9.
- 2) **G. Dicky John Davis**, Veeresh K. Sali and Hannah R. Vasanthi. "Clues for cancer from ocean-derived molecules and role of in silico techniques in anticancer drug discovery" *Marine Pharmacognosy: Trends and Applications* edited by Se-Kwon Kim, CRC Press, Dec 2012, pp. 393-408.

GENBANK GENOME/SEQUENCE SUBMISSION

- 1) PX469618 Human adenovirus 11 strain SRMC VS 2025 hexon gene, 757 bp, 27-OCT-2025
- 2) PV761106 Human adenovirus 7 isolate B7, complete genome, 34520 bp, 14-JUN-2025
- 3) PQ641243 Human alphaherpesvirus 3 isolate PS24, complete genome, 124848 bp, 22-JAN-2025
- 4) PQ212777 Human adenovirus 7, complete genome, 35186 bp, 08-OCT-2024

INVITED LECTURES – 24

- 1) Machine Learning-Guided Discovery of Anticancer Compounds
International CME on Genomics and Precision Medicine in Cancer, 1st February, 2025.
Organized by Faculty of Clinical Research, Sri Ramachandra Institute of Higher Education and Research, Chennai - 600116.
- 2) Protein Structure Visualization and Molecular Docking
Workshop on Techniques in Computational Biology and its Applications, 10th January, 2024.
Organized by Department of Biotechnology, Hindustan Institute of Technology & Science, Chennai - 603103.
- 3) Computational Methods for Protein Structure Prediction

- Workshop on In-Silico Drug Design and Development, 8th December, 2021.
Organized by Department of Chemical Engineering and Biotechnology, Hindustan Institute of Technology & Science, Chennai - 603103.
- 4) Molecular Modelling in Drug Discovery
Second National Workshop on Medical Bioinformatics, 19th March, 2020.
Organized by Department of Bioinformatics, Sri Ramachandra Institute of Higher Education and Research, Chennai - 600116.
- 5) Protein Structure analysis and Molecular Modeling
Workshop on Genomic and Proteomic analysis for improvement of Productivity in Farm Animal, 27 September 2019.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 6) In-silico Drug Discovery
Application of Bioinformatics for Post Graduate Research, 10 August 2019.
Organized by Veterinary College and Research Institute, Namakkal - 637002.
- 7) Molecular Docking using Autodock Vina
Workshop on Vetinformatics, 6 March 2019.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 8) Biotechnology in Medicine
Workshop on MOL BIO GIZMO, 31 January, 2019.
Organized by Department of Biotechnology, Kumararani Meena Muthiah College of Arts and Science, Adyar, Chennai - 600020.
- 9) Chemoinformatics and Marine Algal Drug Discovery
National Conference on Applications of Computational Biology in Omics, (ACBO-18), 11 October 2018.
Organized by Department of Biotechnology, Sri Sankara Arts and Science College, Enathur, Kanchipuram – 631561.
- 10) Protein Structure Analysis & Prediction
Workshop on Genomic and Proteomic Analysis for Improvement of Productivity in farm Animals, 9 August 2018.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 11) Molecular Structure Analysis in Drug Designing
Workshop on In Silico Molecular Modeling and Drug Designing, 10 January 2018.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 12) Protein sequence analysis, Molecular Modelling and docking studies
Workshop on Genomic and Proteomic analysis for improvement of productivity in farm animals, 13 July 2017.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 13) Introduction to Proteomics and Protein sequence databanks, Molecular Modelling and Novel drug discovery
Workshop on Application of Bioinformatics in Animal Sciences, 29 May 2017.

- Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 14) New Horizons of Bioinformatics in the Precision Medicine Era
Ascozyme - National Level Students Technical Symposium, 25 March 2017.
Organized by Department of Biotechnology, Shri Andal Alagar College of Engineering, Mamandur - 603111.
- 15) Significance of Structure Analysis in Computer Aided Drug Designing
Workshop on Computer Aided Drug Designing, 14 February 2017.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 16) Protein structure visualization and prediction with bioinformatics tools
Workshop on Application of Bioinformatics in Proteome analysis, 22 September 2016.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 17) Application of Bioinformatics in Phylogenetic Data Analysis
Workshop on Application of Bioinformatics in Genome analysis, 9 August 2016.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 18) Significance of Phylogenetic analysis
Workshop on Recent Advancements in Comparative Genomics & Proteomics, 24 February 2016.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 19) Novel drug discovery using a free software – Autodock
Workshop on Insilico drug designing & Development, 8 October 2015.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 20) Recent advances & applications of PCR
State level workshop on PCR – a tool for molecular approach, 23 September 2015.
Organized by Department of Biotechnology, Kumararani Meena Muthiah College of Arts & Science, Adyar, Chennai - 600020.
- 21) An insight into drug targets and bioactive principles
Training Programme on Application of Bioinformatics in Veterinary Research, 8 July 2015.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 22) Protein Modelling - Structure Prediction and Analysis
National workshop on Applications of Bioinformatics in Drug Designing, 25 September 2014.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 23) Protein structure analysis
National workshop on Bioinformatics - a practical approach to genomics & proteomics, 8 October 2013.
Organized by Bioinformatics Centre & ARIS Cell, Madras Veterinary College, Chennai - 600007.
- 24) Cheminformatics database of red algae *Laurencia* Spp. for drug discovery
Second National Conference on Bioprospecting of Marine Resources with Special Reference to Marine Natural Products and Drug Discovery, 25-27 August 2010.
Organized by School of Marine Sciences, Department of Oceanography and Coastal Area Studies, Alagappa University, Karaikudi - 630003.

CONFERENCE PRESENTATIONS – 10

- 1) Anti-lipidemic and anti-diabetic properties of *Gymnema sylvestre* saponins: An in-silico approach. Archana Preetha R, **Dicky John Davis G**, M Gowri Neelima, Pallavi T, Gagana G, Varsha P. 19th-21st November, 2024. Bengaluru Tech Summit, Bangalore Palace, Bengaluru
- 2) Inhibiting the isoniazid resistance in Mycobacterium tuberculosis using seaweed metabolites: A screening and dynamics approach. Madhana Priya N, **Dicky John Davis G**, George Priya Doss C and Magesh R. 28th-29th September, 2020, International Webinar on Phytochemistry-2020, Kerala Academy of Sciences, IUCGGT, University of Kerala, Karyavattom, Thiruvananthapuram, Kerala.
- 3) A Review on Transitional Metal Complexes as Therapeutic Drugs for Neurological Disorders. Archana Preetha R, **G. Dicky John Davis**, 18 October 2019, Samagatha – 2019, Maharani Lakshimi Ammanni College for Women, Malleshwaram, Bengaluru – 560012.
- 4) Anti-obesity compounds from marine sources, Lavanya P, **Dicky John Davis G**. National Symposium on Bio-prospecting from marine resources for biotechnological applications: Opportunities and Challenges, 24 July, 2019, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Chennai – 600119.
- 5) Comparative study on clustering algorithms for Microarray data analysis, National Conference on Computational Biology & Medical Biotechnology in Health Care, 11 October 2018, Department of Bioinformatics, Sathyabama Institute of Science & Technology, Chennai – 600119.
- 6) Anti-tumor effects of NApep peptide on Urothelial Carcinoma, International Conference on Innovations and Challenges in Biomedical Sciences Research, 12 December 2017, Holy Cross College, Tiruchirappalli – 620002.
- 7) Inhibition of Bladder Cancer cells by NApep Peptide, International Conference on ICARB, 23 December, 2017, B.S. Abdul Rahman Crescent Institute of Science and Technology, Chennai – 600048.
- 8) PyMol: an integrated application for docking, National Symposium on Science & Technology for National Development, Feb 2017, Pondicherry University, Kalapet, Puducherry – 605014.
- 9) Screening of anti-allergic compounds from marine algae for histamine H4 receptors, National Symposium on Recent advances in Molecular Biology, March 2014, Tamil Nadu Agricultural University, Coimbatore – 641003.
- 10) Structure based Virtual screening: Identification of Akt2 Inhibitors from Marine algae, 6th International Symposium on Recent trends in Macromolecular Structure and Function, January 24, 2014, University of Madras, Chennai – 600025.

JOURNAL REVIEWER - 15

- 1) Natural Product Communications (SAGE)
- 2) PLOS ONE (Public Library of Science)
- 3) PLOS Computational Biology (Public Library of Science)
- 4) Journal of Biomolecular Structure & Dynamics (Taylor & Francis)

- 5) Biomedicine & Pharmacotherapy (Elsevier)
- 6) Heliyon (Elsevier)
- 7) Journal of Traditional and Complementary Medicine (Elsevier)
- 8) Remediation (Wiley)
- 9) Saudi Pharmaceutical Journal (Elsevier)
- 10) Digital discovery (Royal Society of Chemistry)
- 11) Database (Oxford University Press)
- 12) Planta (Springer)
- 13) Journal of Applied Phycology (Springer)
- 14) Bioinformation
- 15) African Journal of Biotechnology (Academic Journals)

RESEARCH GUIDANCE

Ph.D Students Registered – 4

U02B190575	Lavanya P	01 April 2019	Full time – Completed in Dec' 2023
U03B190648	Archana Preetha R	01 October 2019	Part time (External) – Synopsis submitted
U02B160480	Pranaya S	01 April 2016	Full time – Synopsis submitted
U022501244	Aarthi R S	01 October 2025	Full time

Ph.D Research Advisory Committee Member – 4

U02B190615	Madhana Priya N	01 October 2019	Full time – Completed in Mar' 2025
BTT05	Lakshmi Muralidharan	02 May 2022	Part time (Hindustan University)
U022401170	Sneha Grace Mathews	04 April 2025	Full time
U022401201	Dinesh G	04 April 2025	Part time (External)
U022401202	Meghana S	04 April 2025	Part time (External)

PG Students – 41 (2006 – 2026)

UG Students – 56 (2011 – 2026)

PERSONAL PROFILE

Age/ DoB	52 / 3 rd May 1973
Residential Address	#137, Second Main Road, Ashtalakshmi Nagar, Alapakkam, Chennai – 600116, Tamil Nadu, INDIA
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