

D.D.G.D. VAISHNAV COLLEGE (AUTONOMOUS)

1	Name	Dr. M.KAVITHA
2	Designation	Assistant Professor
3	Department	Biochemistry
4	Employee Id	EC03003
5	Date of Birth	02.06.1976
6	Gender	Female
7	Date of Appointment in this institution	04.07.2005
8	Experience in this institution	17 years 5 months
9	Official Mail Id	kavitha@dgvaishnavcollege.edu.in
10	Blood Group	B+

11 EDUCATION DETAILS (from highest qualification):					
S.No.	Degree	Institution	University	Year of study	Grade/Class
1	Ph.D Biochemistry		Bharathiar University, Coimbatore	2012-2020	
2	M.Phil Biochemistry	Bharathi Womens College, North Madras	University of Madras	2001-2002	First
3	M.Sc Biochemistry		University of Madras, Guindy Campus	1997-1999	First
4	B.Sc Biochemistry	Bharathi Womens College, North Madras	University of Madras	1994-1997	First
5	B.Ed		IGNOU	2006	B
6	NET		ICAR	2004	
7	SET		Bharathiar University	2006	

12 Details of ORIENTATION/REFRESHER COURSES attended:				
S.No.	Orientation/Refresher	Unive rsity/ Insti tution	Duration	Date (from-to)

13 Details of SEMINARS, CONFERENCES, WORKSHOPS, FDPs etc. attended:					
S.No	Type (Regional/National/International)	Theme (Workshop/Conference/Seminar/FDP)	Organized by	Duration (no. of days)	Date
1	regional	Online FDP on Statistical analysis using excel	GRABS Educational charitable trust and Tamil Nadu Association of intellectuals and faculty	7	25.7.22 to 31.7.22 (
2	international	International online workshop on Basic statistical analysis and its interpretation using SPSS	Global institute of statistical solutions (GISS)	4	2.7.22 to 5.7.22
3	regional	Webinar on “ Building Innovation/ Product fit for Market”	Post Graduate and Research Department of Biochemistry in association with Institution Innovation Council, Dwaraka Doss Goverdhan Doss Vaishnav College,	1	20.5.22
4	regional	Brain health	Neuberg Crew of the Department of Biochemistry, Dwaraka Doss Goverdhan Doss Vaishnav, College, Chennai	1	1.4.2022
5	regional	IP Awareness/Training programme under National Intellectual Property Awareness Mission	Intellectual Property Office, India	1	10.3.22
6	national	Seven Day Virtual FDP programme “SARVATRA”	School of Commerce & Management G H Raisonni University, Saikheda (M.P)	7	1.3.22 to 8.3.22
7	international	International virtual conference on “Biological Innovations and computational exploration for pandemic challenges (BICPAC”22)	Department of Biotechnology and Bioinformatics, Bishop Heber College, Tiruchirappalli	2	24.2.22-25.2.22
8	national	One day e-national workshop on “Development and	Department of Education, Mandasaur University	1	15.2.22

		validation of research tool”			
9	national	One week FDP on “Research Essentials”	Department of Computer Science and Engineering, Chandigarh University, Mohali, Punjab	7	31.1.22-5.2.22
10	international	International good clinical practice workshop-recent update 2022	Multidisciplinary research unit, Madras Medical College	1	28.1.22
11	national	One day virtual symposium on “Current trends in Biosciences	Centre for DNA Fingerprinting and Diagnostics, Hyderabad	1	27.1.22
12	regional	Webinar on “My story-motivational talk by entrepreneur”	Post Graduate and Research Department of Biochemistry in association with Institution Innovation Council, Dwaraka Doss Goverdhan Doss Vaishnav College,	1	04.01.2022
13	regional	Webinar on “Motivational story of a startup founder”	Post Graduate and Research Department of Biochemistry in association with Institution Innovation Council, Dwaraka Doss Goverdhan Doss Vaishnav College,	1	29.12.2021
14	regional	Webinar on “Herbs and Herbal Products Business Model... Towards Entrepreneurship”	Institution Innovation Council, Dwaraka Doss Goverdhan Doss Vaishnav College,	1	18.12.2021
15	regional	One day ‘Faculty Development Programme on Investor Education & Awareness’	Sraddha Academy for Financial Education in association with the Internal Quality Assurance Cell and Department of B.Com Accounting and Finance & Information System Management, Annai Veilankanni's College for Women, Chennai,	1	29.11.21
16	regional	One Day Webinar on “Soil	Department of Physics, Kongu Engineering	1	13.11.2021

		Physics”	College, Perundurai, Erode,		
17	International	International Conference on “Infectious Diseases in an Era of Vaccines”	Neuberg Crew of the Department of Biochemistry, Dwaraka Doss Goverdhan Doss Vaishnav, College, Chennai	2	18th and 19th October, 2021
18	regional	Webinar on “Life Science in Academics and Industry”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	7.10.21
19	regional	Webinar on Drug Discovery and Development: Current Technologies and Career Opportunities	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	6.10.21
20	regional	Webinar on “Career Path of Life Science Aspirants”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	4.10.21
21	regional	Webinar on “Research to Protect our Health and Environment”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	28.9.21
22	regional	Webinar on Recent advances in protein engineering with a focus in antibody and drug discovery	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	22.9.21
23	regional	Webinar on “Career Prospects in Bio- Pharma Industry”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	20.9.21

24	national	Five days online FDP on “Organizational Behaviour”	National Institute of Pharmaceutical Education and Research(NIPER), Hyderabad.	5	13.9.2021 to 17.9.2021
26	national	Five days online FDP on “Recent Trends in BioMEMS and Medical Microdevices: From Devices to Applications”	National Institute of Technology Silchar.	5	20.08.2021 to 24.08.2021
27	regional	Seven days online FDP on "Science pedagogy"	Department of Physics & IQAC, DDGDVC and IAPT	7	9.8.2021 to 16.08.2021
28	regional	Three days online Workshop " Academic writing: Ethical issues "	Global institute of statistical solutions (GISS)	3	05.08.2021 to 07.08.2021
29	regional	Workshop on “CO PO Attainment”	Internal Quality Assurance Cell of Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	2.8.21
30	National	Two weeks National level workshop on SPSS-Statistical analysis software	Essgee digi skills	14	26.7.21 to 16.8.21
31	state	Five days online Workshop on “How to be a Better Educator”	B.Com (Accounting & Finance) & Internal Quality Assurance Cell (IQAC), Shri Krishnaswamy College for Women	5	26.07.2021 to 30.07.2021
32	international	Two days online international Workshop on “Recent Trends in Scholarly Publishing and Researcher Tools & Techniques”	Department of Zoology, Pachaiyappas College	2	22.7.21 - 23.7.21
33	National	National webinar entitled “Scope of Biotechnology: novel career & job roles”	Department of Biotechnology, Gurunanak College, Velachery	1	25.6.21
34	regional	Webinar on Thiosemicarbazones - The new wave in Cancer Treatment (Silver Jubilee Webinar Series - 18)	Department of Biochemisrty Dwarakadoss Goverdhan doss Vaishnav College	1	18.06.21

35	regional	Webinar on “Career Opportunities for Life Science Graduates”	Neuberg Crew of the Department of Biochemistry, D.G. Vaishnav College, Chennai,	1	17.6.21
36	National	National Webinar on “Empowering Women through Entrepreneurship”	guru nanak centre for research (GNCR), in association with the The Organization for Industrial, Spiritual and Cultural Advancement (OISCA) International - guru nanak college chapter	1	15.6.21
37	regional	Webinar on “Transforming yourself in this pandemic era”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	12.6.21
38	National	National Level Online Quiz Programme on “Environment Quizzard - 2021”	Sri Sankara Arts and Science College, Enathur	2	5.6.21 & 6.6.21
39	regional	Webinar on “Heal – THY SELF Eat what you need and not what you Greed”	Neuberg Crew of the Department of Biochemistry, D.G. Vaishnav College, Chennai,	1	5.6.21
40	National	National Webinar on “Climate Smart Benefits of Bamboo to Protect the Environment”	guru nanak centre for research (GNCR), in association with the The Organization for Industrial, Spiritual and Cultural Advancement (OISCA) International - guru nanak college chapter.	1	5.6.21
41	regional	Webinar on “Cheating of Cheater - COVID 19”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	28.5.21
42	regional	Virtual	Internal Quality Assurance Cell of	1	28.5.21

		Training on “CO PO Attainment”	D.G. Vaishnav College, Chennai		
43	regional	Webinar on “Intellectual Property Rights and Innovations : Patents and Designs”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	26.4.21
44	regional	Webinar on “How to crack GATE Exam for Life science Students”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	22.4.21
45	regional	Webinar on “Career Prospects for Biochemistry in Pharma Industry and R&D”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	16.4.21
46	International	International Virtual Conference on “ Recent trends in Biomedical Research”	Indian Association of Biomedical Scientists	3	12.3.21 to 14.3.21
47	regional	Webinar on “Perspectives in antioxidant research-current scenario & future prospects”.	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	13.2.21
48	regional	Webinar on “How to Read Scientific Literature”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	23.1.21
49	regional	Webinar on “A Habitat within a Habitat”	Neuberg crew of Department of Biochemistry , Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	1	9.1.21

50	national	National seminar on Health - 2020 An Alternative Perspective	Dept. of Biochemistry - Ethiraj College	1	7.1.2020
51	national	Intellectual Property Rights Quiz.	TN State council for Science and Technology information center and Dr. MGR JANAKI College of Arts and science	1	12.12.19
52	national	National Conference on Environment and Food Sustainability	Department of Biotechnology, Guru Nanak College, Velachery and ISCA, Chennai Chapter	1	27.9.19
53	national	National Conference on how vital is research in medical and dental field	Meenakshi Ammal Dental College and Hospital, Chennai	1	27.6.19
54	state	Conference Entitled From Laboratory Practices to Clinical Applications	IABMS and Department of Biochemistry, DGVC	1	25.1.19
55	regional	Workshop on Research Methodology- Data Analysis (SPSS) in Social Sciences Research	PG and Research Department of Economics and Business Economics, D.G. Vaishnav College, Arumbakkam.	1	13.4.18
56	national	National Conference on Molecular Basis of Non Communicable Diseases and Therapeutic Interventions	Department of Biochemistry, Vels University, Pallavaram.	2	15.2.18 to 16.2.18
57	International	International Conference on Science and Humanities for Grooming the Future: An Interdisciplinary Approach	College Development Council, Bharathiar University, Coimbatore	4	7.2.18 to 9.2.18
58	International	International conference on Biodiversity-Strategies for Conservation and Sustainable Utilization	PG and Research Department of Zoology and Biochemistry, Ethiraj College for Women, Chennai.	2	1.2.18 to 2.2.18
59	National	National Seminar on Aquaculture practices	PG Department of Zoology, Ethiraj	1	14.10.17

		for sustainable development	College for Women, Chennai-08		
60	regional	A One Day Workshop on Contemporary Research in Science-Research Methodology	DDGDVC, Arumbakkam	1	5.10.17
61	International	International conference on Molecular Signature-Gen Nxt	Department of Microbiology, Biochemistry and Bioinformatics, Dr. M.G.R Janaki College of Arts and Science for Women, Chennai-28	2	13.9.17 to 14.9.17
62	National	National Workshop on Essential lab techniques and technique based evidence for health promotional aspects of tea	Department of Biochemistry, Bharathi Womens College, North Madras.	1	2.3.17
63	regional	Prevention and management of iron deficiency anaemia in rural girls	Department of Biochemistry, T.S. Narayanaswami College, Navalur.	1	27.2.17
64	National	National conference on environmental protection and sustainability	Research Department of Zoology, Sir Theagaraya College, Chennai-21 and IAES, Haridwar	2	31.12.16 to 1.1.17
65	National	National Symposium on Challenges of Autism Spectrum Disorders- A Platform for Autism Awareness	Department of Biochemistry, Bharathi Womens College, Chennai-108	1	28.11.16
66	International	International conference on “Modern Diagnostic Tools in Health Science”	Department of Microbiology, Biochemistry, Bioinformatics and Clinical trial management, Dr. MGR Janaki College, Chennai-28.	2	22.8.16 to 23.8.16
67	State	State level Seminar on ‘Recent advancements in Biotechnology: Opportunities and Challenges’	Department of Plant Biology and Biotechnology, Loyola College, Chennai-34.	1	10.3.16
68	National	National conference on ‘Recent advances in biological and chemical sciences’	Department of Biochemistry and Chemistry, Annai violet College.	2	4.2.16 to 5.2.16

69	National	National workshop on Phycomarine -Its significance	Department of Plant biology and plant biotechnology, JBAS.	1	12.1.16
70	National	National Conference on Innovations In Life Sciences for Sustainable Development (ILLSD)	Department of Biochemistry, T.S.Narayanaswami College, Navalur and ZSI	1	29.01.15
71	regional	Workshop on “Herbs and Entrepreneurship:”	Department of Microbiology, D.G.Vaishnav College, Arumbakkam	1	28.01.15
72	regional	Workshop on “Entrepreneurship: Own Your Future”	Department of Microbiology, D.G.Vaishnav College, Arumbakkam	1	27.01.15
73	National	National Seminar on Developments, Challenges and Opportunities in Biosciences.	Department of Biochemistry, Dr.M.G.R Janaki College, Chennai-28.	2	27.8.14 to 28.8.14
74	National	National Conference on Natural Products as Therapeutics, Medical Microbiology, Nanobiology and System Biology: Current Scenario and Emerging Trends	Department of Biochemistry and other Life Sciences, Mohammed Sathak College, Sholinganallur.	2	18.9.14 to 19.9.14
75	National	National Seminar on Recent Advances in Biotechnology and Applied Microbiology	Kanchi Shri Krishna College of Arts and Science, Kanchipuram and DBT, Govt., of India	2	03.03.14 to 04.03.14
76	National	National Conference on Dietary Interventions and Signaling Cascades in Health and Diseases	Department Of Medical Biochemistry, University of Madras, Taramani Campus	2	21.02.14 to 22.02.14
77	State	State Level Seminar On Trends in Biochemistry- Past, Present and Future Veni Vidi Vici 2014	Department of Biochemistry, J.B.AS College, Teynampet	1	08.01.14
78	National	National Seminar on Academic and Technical Report Writing (NSATRW,2013)	UGC Co ordination Cell, D.G.V.C, Arumbakkam	2	27.09.2013 to 28.09.2013
79	regional	Regional Rural Science Congress	I.S.C.A and SRM University	2	12.12.13 to 13.12.13

80	National	National Symposium on Entrepreneurship Development for Life Sciences (ED Bioz 13)	Department of Bio Chemistry Adhi Parasakthi College of Arts and Sciences, Kalavai.	1	23.01.2013
81	International	International Conference on Emerging Trends and Challenges in Sciences and Technology (ICETCST-2013)	Bhaktavatsalam Memorial College, Korattur	2	01.03.13 to 02.03.13
82	National	National Symposium on the focal theme - Science for shaping the future of India	ISCA, Chennai Chapter	2	17.12.12 to 18.12.12
83	International	International Symposium on Challenges and Strategies in the presentation and Management of viral infections.	King Institute of Preventive Medicine and Research and IAMPV	2	09.11.2012 to 10.11.2012
84	National	National Symposium on Emerging Horizons in Bio technology Challenges and prospects ,workshop on PCR stardardisation.	Department of Biotechnology Alpha Arts & Science College	2	20.09.2012 to 21.09.2012
85	regional	Workshop on “Health and Herbs”	Department of Microbiology , D.G.Vaishnav College,Chennai-600106.	1	11.09.2012
86	International	International Seminar on Emerging Trends in Diagnosis and Therapy	Department of Biochemistry, Ethiraj College for Women, Chennai.	1	02.08.2012
87	International	International Seminar on Biochemistry for Tomorrows Medicine	Department of Biochemistry, J.B.A.S College for Women, Chennai.	2	22.02.12 to 23.02.2012
88	National	National Conference on The Role of Free Radicals in Health and Diseases	Department of Biochemistry , University of Madras, Guindy Campus.	2	27.01.2012 to 28.01.2012
89	National	National Congress on Bioscience Research	Ethiraj College for Women, Chennai.	1	26.08.2011 to 27.08.2011
90	National	National Conference on Nanobiotechnology- The Force of the Future	Department of Biotechnology, Womens Christian	2	10.08.2011 to 12.08.2011

			College, Chennai and ICMR.		
91	National	National Convention on Biological Sciences	D.G. Vaishnav College, Chennai-600106.	1	05.03.2008
92	regional	Regional Symposium on Newer Challenges in Laboratory Diagnosis for Life Style Diseases	Loyola College, Chennai-34.	2	17.12.2007 to 18.12 .2007
93ss sssss s	National	National Symposium on Limnology in India	Krishnamoorthy Institute of Algology, Mahalingapuram	3	17.8.2002 to 19.8.2002

14 Details of Papers published in CONFERENCES/attended Conferences:					
S.No	Type (Regional/National/ International)	Name of the Conference	Name of the paper presented/Attended	Organized by	Date
1	International	International e-conference proceedings on Infectious diseases in an era of vaccines	Evaluation of efficacy of <i>Mukia maderaspatana</i> in phytoremediation of Ayapakkam lake water	Neuberg crew, Department of Biochemistry, DDGDVC	18 th and 19 th Oct 2021
2	International	International e-conference proceedings on Infectious diseases in an era of vaccines	Biochemical changes in stored whole blood: an observational study in a primary hospital blood bank	Neuberg crew, Department of Biochemistry, DDGDVC	18 th and 19 th Oct 2021
3	International	International e-conference proceedings on Infectious diseases in an era of vaccines	A cross sectional study on the bone status of hypertensive subjects	Neuberg crew, Department of Biochemistry, DDGDVC	18 th and 19 th Oct 2021
4	National	Proceedings of DBT Sponsored National Seminar on Recent Advances in Biotechnology and Applied Microbiology	Evaluation of Antibacterial Activity of <i>Phyllanthus acidus</i> Fruit Extract	Kanchi Sri Krishna College of Arts and Science, Kanchipuram	3 rd and 4 th march 2014
5	International	International Virtual	<i>In Silico</i> Docking Analysis of	Indian Association	12-14 March

		Conference on “Recent trends in Biomedical Research	Bioactive Compounds from Aqueous Extract of <i>Phyllanthus acidus</i> , <i>Skeels</i> Fruits against MAPK1	of Biomedical Scientists	, 2021.
6	International	International Conference on “Science and Humanities for Grooming the Future: an Interdisciplinary Approach	Effect of <i>Phyllanthus acidus</i> <i>L. Skeels</i> Aqueous Fruit Extract on H ₂ O ₂ Induced Cardiac Cell Death	College Development Council, Bharathiar University, Coimbatore	7 th to 9 th Feb 2018.
7	International	International Conference on “Biodiversity-Strategies for Conservation and Sustainable Utilization	Evaluation of Cytoprotective Effect of <i>Phyllanthus acidus</i> <i>L.</i> Fruit Extract on H ₂ O ₂ Induced Injury in H9C2 Cells	PG and Research Department of Zoology and Department of Biochemistry, Ethiraj College for Women, Chennai	1 st and 2 nd Feb 2018.
8	National	National Conference on Environmental Protection and Sustainability	GC-MS Analysis of Ethanol Extract of <i>Phyllanthus acidus</i> <i>Skeels</i> Fruit	Research Department of Zoology, Sir Theagaraya College, and IAES, Haridwar,	31 st Dec 2016 and 1 st Jan 2017
9	National	National Seminar on Recent Advances in Biotechnology and Applied Microbiology	Evaluation of Antibacterial Activity of <i>Phyllanthus acidus</i> Fruit Extract	Sri Krishna College of Arts and Science, Kanchipuram	3 rd and 4 th March 2014.
10	National	National Conference on “Dietary Interventions and Signaling Cascades in Health and Diseases	Antioxidant and Free Radical Scavenging Activity of Fruit Extract of <i>Phyllanthus acidus</i> –An <i>In Vitro</i> Analysis	Department of Medical Biochemistry, University of Madras, Taramani Campus	21 st and 22 nd Feb 2014.

11	Regional	Regional Rural Science Congress,	Assessment of Phytochemical Constituents of <i>Phyllanthus acidus</i> Fruit	India Sciences Congress Association (Chennai Chapter) and SRM University	12 th and 13 th Dec 2013
12	International	International Conference on Emerging Trends & Challenges in Science & Technology.	Evaluation of Antimitotic Activity of <i>Mukia maderaspatana</i> L. Leaf Extract in <i>Allium cepa</i> Root Model.	Bhaktvatsalam Memorial College for Women, Korattur	1 st & 2 nd March, 2013.
13	National	National symposium		Indian Science Congress Association, Chennai Chapter	17 th Dec to 18 th Dec 2012.
14	National	National Congress on Bioscience Research		Ethiraj College for Women	26 th and 27 th August 2011.
15	National	National Symposium on Limnology,		Krishnamurthy Institute of Algology	17 th August to 19 th August 2002

15 Details of visit as a RESOURCE PERSON:					
S.No	Type (Guest Lectures, Workshops, Conferences Or Seminars/ Ph.D, Viva-voce Examination)	Title	Institution Name	Date	
1	“Subject expert”		Academic Audit	Department of Biochemistry, Ethiraj College	27.10.21.

2	invited lecture	National Workshop on “Essential Lab Techniques and Technique Based Evidence for Health Promotional Aspects of Tea	Tea Help Lowers Blood Pressure and Much More	Department of Biochemistry, Bharathi Womens College, North Madras	2.3. 2017
3	“Subject expert”		BOS Meeting	Department of Biochemistry, JBAS College for Women	9.2.2015.
4	Judge for poster presentation	National Seminar – BIOSOLUTIONS 2K14- Connecting Science and Career		Department of Life Sciences, Valliammal College for Women, Anna Nagar	15.2.2014.

16 Details of publication of Articles/ Chapters written in EDITED BOOKS:				
S.No	Book Name	Title of Articles/Chapters	Name & Address of the Publisher	Month & Year of Publication

17 Details of individual/collaborative MAJOR/MINOR research project undertaken:						
S.No	Title of the Project	Name & Address of the Collaborating Faculty	Funding Agency	Fund Sanctioned	Period	Duration

18 Details on RESEARCH GUIDANCE:	

S.No	Type (FT/PT)	Name of the candidate	Title of the Dissertation	University	Status
1	FT M.Phil candidate	E. Sivanandham	Evaluation of biomedical potential of biologically synthesized silver nanoparticles using <i>Mukia maderaspatana</i> leaf extract DDGDVC	DDGDVC, University of Madras	Awarded

19 Details of papers published in JOURNALS:							
S.No	Journal Type (National/International)	Name of the Journal	Title of the article	Name of the Co-authors	Vol No, Issue No, Page Nos, ISSN No/DOI	Month and year of Publication	Impact Factor/SCI/Scopus (if any)
1	International	Natural Product Research (Taylor & Francis Group)	Phytochemical Screening of ethanolic extracts of <i>Cuminum Cyminum</i> L. Seeds along with evaluation of antidiabetic properties by molecular docking approach.	G.Lakshmanan, R.Selva m, Ammar B.Altemimi, Alberto Balelli, A.R. Bharathi . B. Gopalakrishnan, L. Karthik, D. Saravanan, M.Kavitha	DOI; 10.1080/14786419.2022.2078973	May 2022	Scopus 2.862
2	International	Biomedicine	<i>In silico</i> docking	Kavitha M and	41(2), Suppleme	2021	scopus

			analysis of selective bioactive compounds of <i>Phyllanthus acidus</i> aqueous fruit extract against MAPK1	Padmini E	ntary issue: 349-357		
3	International	International Journal of Pharmaceutical Research	Synthesis of silver nanoparticles using <i>Mukia maderaspatana</i> leaf extract and evaluation of its antioxidant, antidiabetic, dye reducing and anticoagulant properties -An in vitro approach	M.Kavitha and E.Sivandham	DOI:https://doi.org/10.31838/ijpr/2021.13.01.840	2021	Scopus Impact factor 0.12
4	International	International Journal of Pharmaceutical Research	A Study on phytochemical analysis and anticarcinogenic activity of root extract of <i>Mukia maderaspatana</i>	M.Kavitha and S.Ishwariya	DOI:https://doi.org/10.31838/ijpr/2021.13.01.839	2021	Scopus Impact factor 0.12

			<i>atana (L.)</i> Roem				
5	International	Biomedicine	Phytochemical Screening of <i>Phyllanthus acidus</i> Fruit Extracts and its Phytotherapeutic Efficacy in Stressed H9C2 Cells	Kavitha M and Padmini E	38(3), 311-329	2018	scopus
6	International	Biomedicine	A Study on Pharmacognostic and Nutritional Prospects of Star Gooseberry Fruit (<i>Phyllanthus acidus L. Skeels</i>).	Kavitha M and Padmini E	37(4), 479-488.	2017	scopus
7	International	International journal of pharmaceutical research and technology (IJPRT)	Evaluation of Antimitotic Activity of <i>Mukia maderaspatana L.</i> Leaf Extract in <i>Allium cepa</i> Root Model.	M.Kavitha , P.T.Srinivasan, G. Renuga and L.V.Jayakumar	4 (2):1-4	2014	
8	International	International Journal of Pharmace	Evaluation of Nutrient Composit	M. Kavitha, P.T.Srinivasan, S.	2 (3) 68-76.	2013	Web of science/ ugc care IF 2.986

		utical Research and Allied Sciences (IJPRAS)	ion and Antibacterial Potential of Leaf and Stem of <i>Mukia madarasa patana L.</i>	Lakshmi Priya and L.V. Jayakumar			
9	International	International Journal of Biotechnology and Allied Fields (IJBAF)	Evaluation of Biochemical parameters in Saliva of obese and overweight individuals	Kavitha M, Srinivasan PT, Manikantan OL and Selvam AR	1 (8) : 394-402.	2013	
10	National	Environmental Pollution Control Journal	Comparative Assessment of Contaminant Induced Oxidative Stress in Brain of <i>Mughil Cephalus</i> from Ennore and Kovalam Estuary.	Padmini E and Kavitha M	10(4),75-78.	2007	
11	National	Pollution Research	Contaminant Induced Stress Impact on Biochemical Changes in Brain of Estuarine	Padmini E and Kavitha M	24(3),647-651	2005	Scopus IF 0.516

			Grey Mulletts				
12	National	Pollution Research	Evaluation of Genotoxic Effects Due to Contaminant Mediated Oxidative Damage in the Brain of <i>Mughil Cephalus Linnaeus</i>	Padmini E and Kavitha M	24(3), 505-508.	2005	Scopus IF 0.516
13	National	Indian hydrobiology	Seasonal Pollution Assessment through Hydrobiological Studies in Ennore and Kovalam Estuaries.	Padmini E and Kavitha M	(6)42.	2003	Ugc care

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Details of AWARDS received:			
S.No	Title of the Award	Awarding Agency / University / Government	Month/Year
1	Won First Prize in Oral Presentation entitled <i>In Silico</i> docking analysis of bioactive compounds from aqueous extract of <i>Phyllanthus acidus</i> , <i>Skeels</i> fruits against mapk1 in the International Virtual Conference on “Recent trends in Biomedical Research	Indian Association of Biomedical Scientists	12-14 March, 2021.
2	Second Prize in Young Scientist	International Journal Pharm	15th June to 30th July 2013.

	Competition– 2013(YSC 2013), for the Paper “ Evaluation of Antimitotic activity of <i>Mukia madarasapatana</i> Leaf Extract in <i>Allium cepa</i> root model	Research Tech (IJPRT) and IJPR	
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21 Details of MEMBERSHIP IN EDITORIAL BOARD/ACADEMIC AGENCIES/BODIES:				
S.No	Name of the Journal/Magazine/Agency	Position in the Board	ISBN/ISSN No.(if any)	Year
1	ISCA	Life time member		
2	ZSI	Life time member		
3	Examiner in Biochemistry in the Board of other Colleges 1) JBAS College for Women, Teynampet 2) Bharathi Women’s College , North Madras 3)Ethiraj College for Women, Chennai 4) University of Madras-U.G Board	Examiner		2005- till date

22 POSITIONS HELD in this institution:			
S.No.	Institution/Department Level	Position	Duration
1	Department Exam Committee	member	2019-2021
2	Institution Innovation Council	member	2021-2022