

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

<b>1</b>	<b>Name</b>	Dr.P.T.Srinivasan
<b>2</b>	<b>Designation</b>	Head
<b>3</b>	<b>Department</b>	Biochemistry
<b>4</b>	<b>Employee Id</b>	EC03001
<b>5</b>	<b>Date of Birth</b>	01.02.1969
<b>6</b>	<b>Gender</b>	Male
<b>7</b>	<b>Date of Appointment in this institution</b>	15.7.2005
<b>8</b>	<b>Experience in this institution</b>	17
<b>9</b>	<b>Official Mail Id</b>	hod-bio-chemistry@dgvaishnavcollege.edu.in
<b>10</b>	<b>Blood Group</b>	

<b>11</b>	<b>EDUCATION DETAILS (from highest qualification):</b>				
<b>S.No.</b>	<b>Degree</b>	<b>Institution</b>	<b>University</b>	<b>Year of study</b>	<b>Grade/Class</b>
1	Ph.D	Bose Institute	Jadhavpur University	1997	Highly commendable
2	SLET		Bharathidasan university	1997	-
3	PG	Christian Medical College, Vellore	Christian Medical College, Vellore	1992	First class
4	UG	A.M.Jain College, Chennai	Univ of Madras	1989	First Class
5	MA	Madurai Kamaraj University	Madurai Kamaraj University	2003	First
6	MSc	Sikkim Manipal University	Sikkim Manipal University	2004	Second
7	Online Certificate	Stanford University	Stanford University	2003	-
8	MA	University of Madras	University of Madras	2013	Second

<b>12</b>	<b>Details of ORIENTATION/REFRESHER COURSES attended:</b>			
<b>S.No.</b>	<b>Orientation/Refresher</b>	<b>University/Institution</b>	<b>Duration</b>	<b>Date (from-to)</b>
1	SWAYAM ARPIT course		16 weeks	1.12 2020-31.3. 2021

	for Career Advancement Scheme(CAS) promotion Refresher Course on Teacher and Teaching in Higher Education	Savitribai Phule Pune University ,Pune		
2	Orientation programme for faculty development	Academic staff college University of Madras	One month	23.11.2000 – 20.12.2000

<b>13 Details of SEMINARS, CONFERENCES, WORKSHOPS, FDPs etc. attended:</b>					
<b>S.No</b>	<b>Type (Regional/National/International)</b>	<b>Theme (Workshop/Conference/Seminar/FDP)</b>	<b>Organized by</b>	<b>Duration</b>	<b>Date</b>
1	National	Research paper and Thesis writing	Indian Teacher Education Community	One week FDP	5.6.22-11.6.22
2	National	Intellectual property Rights from	Ministry of Electronics & ICT academy	One week FDP	21.4.21-27.4.21
3	National	Applications of IoT	DDGDVC	One day	16 <sup>th</sup> July 2019
4.	National	Role of Autonomy and quality assurance in Higher Education	M.O.P Vaishnav college	Two days	22.1.2018 & 23.1.2018
5	National	Training- Science In service	Rashtriya Madhyamik Shiksha Abhiyan	One week	10.7.2017-14.07.2017
6	National	Emerging trends in diagnosis & Therapy	Ethiraj College for women	One day	2.8.2012
7	National	Role of free radicals in health & diseases	UNOM	Two days	27.01.12 & 28.01.12
8	National	Public finance management system- Expense advance transfer module	UGC Coordination cell DDGDVC	One day	6.11.2019
9	National	Health 2020- An alternative perspective	Ethiraj College for Women	One day	7.1.2020

<b>14 Details of Papers published in CONFERENCES/attended Conferences:</b>					
<b>S.No</b>	<b>Type (Regional/National/International)</b>	<b>Name of the Conference</b>	<b>Name of the paper presented/Attended</b>	<b>Organized by</b>	<b>Date</b>
1	National	National Conference on Herbal Medicine	Evaluation of in vitro anticoagulant activity	Department of Cellular and	2013

			of murraya koenigii and bauhinia tomentosa leaf extract.	Molecular Biochemistry, Frontier Mediville, Gummidipoondi	
2	International	International Conference on Emerging Trends & Challenges in Science & Technology	Biosurfactant production of Bacillus subtilis isolate from oil contaminated soil.	Bhakthavasalam Memorial college for women	2013
3	Regional	Regional Science Congress on Science for shaping the future of India	In vitro antioxidant and xanthine oxidase inhibitory activities using ethanolic POD extracts of Caesalpinia coriaria (JACQ)	Kongunadu Arts & Science college2	2012
4	National	Optimizing Nutritional Support in Health and Disease	A Comparative study of the ascorbic acid level in the blood samples of people with chronic disease	QMC, Chennai-4	2011
5	National	Cellular and Molecular Neurobiology in Health and diseases	A simple tool to compute membrane action potential – HHSim.	Univ. of Madras, Guindy campus, Chennai	2011
6	International		Increased erythrophagocytosis and membrane abnormalities in E $\beta$ -thalassemia	Federation of European Biochemical Societies, (FEBS), Basel, Switzerland	1995

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	FDP	FDP program on OBE attainment	Theivanaiammal College for women, Villupuram	13.8.22
2	FDP	FDP on ICT tools	Reva University, Bengaluru	19.8.21-23.8.21

3	FDP	CO PO attainment	DDGDVC	2021
4	FDP	ICT tools	DDGDVC	2019
5	Invited Speaker	National Science Day	Madras Medical Mission, Chennai	
6	Seminar	From Laboratory to clinical practices	Indian Association of Biomedical Scientists (IABMS)	25 <sup>th</sup> Jan 2019
7	Seminar	IMPART State level curriculum building through model in Govt. schools	Govt. school	19 <sup>th</sup> & 20 <sup>th</sup> Feb-2019
8	Seminar	Today's formal education foster scientific tempers vs Hinders scientific temper	MMM College of Health Sciences	21.2.2014
9	Seminar	Motivational talk	Srimathi Maharani Bai Jumna Doss Vaishnav Higher secondary school	26.6.2014
10	Seminar	Biochemistry and Vedas	Queen mary's college	2010
11	Seminar	Human cloning'' - A Biochemical and Vedic perspective''	SIVET college	2004
12	Seminar	Genomics	Kendriya Vidhyalaya, IIT Chennai	2004
13	Seminar	Systems Biology	Rajalakshmi Engineering College	2003
14	Seminar	Membrane Biology	R.K.M.Vivekananda College	2002

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

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18 Details on RESEARCH GUIDANCE:					
S.No	Type (FT/PT)	Name of the candidate	Title of the Dissertation	University	Status
1	Ph.D(Part time)	S.Mangai	Antidiabetic activity of polyherbal formulation	Bharathiar University	Pursuing
2	M.Phil (Part time 5 students)			Bharathidasan University	Completed

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. I SSN No/D OI	Month and year of Publication	Impact Factor/ SCI/Scopus (if any)
1	National	Journal of Advanced Scientific Resarch., Nov 2021.(UGC Care list 1)	Evaluation of antiglycation activity and glycation reverting potential of Cassia auriculata flowers	Vaidehi Sreeram	12,115-118	2021	<0.1
2	National	Journal of Advanced Scientific Research	Effect of Organic (neem oil) and inorganic pesticides (protrin and phoskill) on soil microflora and evaluation of the growth characteristics of Agrobacterium sp. and Pseudomonas Sp. soil isolates	Sangeetha Sathyanarayan	12, 156-168	2021	<0.1
3	International	International Journal of Applied Pharmaceutics	Targeting Nuclear Factor Kappa B With Chelated Zinc Compounds Towards Anticancer Drug Design.	Nagalakshmi	Vol 13, Pages 123-127	2021	0.824

4	International	. Journal of Natural Remedies	An in vitro study on the phytochemicals, antioxidant, antidiabetic and cytotoxic properties of a polyherbal formulation.	S.Mangai	Vol 13, Issue 4, 2021, 123-127	2020	0.35
5	International	International Journal of Chemistry and Pharmaceutical Sciences	Effect of Fertilizer on the Nutritive Value of Leaves of <i>Allium cepa</i> var <i>aggregatum</i> ...	S. Vaidehi	4(7): 362–365	2016	<0.1
6	International	International Journal of Chemistry and Pharmaceutical Science	Phytochemical Screening and Evaluation of the Antioxidant and Anti-Inflammatory Potentials of <i>Gymnema sylvestre</i> Leaves .	Sangeetha Sathyanarayan	4(7): 352-356	2016	<0.1
7	International	Der Pharmacia Lettre	In Vitro antioxidant and glucose uptake potential of <i>Tinospora cordifolia</i> leaves extract	G. Sriram Prasath , S. Rahini, S.Subramanian	8 (13):132-139	2016	<0.1
8	International	Asian Journal of pharmaceutical and clinical Research.	Studies on the phytochemical screening and free radical scavenging potentials of <i>solanum nigrum</i> leaves extract	Sriram Prasath	Vol 9, Issue 6	2016	0.1
9	International	Journal of Biochemical Sciences.	Nutrigenomics - a review..	-	Vol.1 (1), 9-19.	March 2014	<0.1
10	International	J.Curr.Microbiol.App.Sci	Influence of flavonoids and glycosides from <i>Caesalpinia coriaria</i> (Jacq) wild as bactericidal compound.	D.Anandhi	3(4): 1043-1051	2014	<0.1
11	International	International Journal of Pharmaceutical Research & Allied Sciences.	Evaluation of Nutrient Composition and Antibacterial Potential of Leaf and Stem of <i>Mukia Maderaspatanal</i>	M.Kavitha	Vol.2, issue 3 ,68-76	2013	<0.1
12	International	Asian Academic Research	Antidiabetic Activity Of <i>Caesalpinia Coriaria</i>	D.Anandhi	Volume-1, Issue-	2013	<0.1

		Journal of Multi-Disciplinary			17		
13	International	American J of Bio-pharm Biochem and. Life science	Role of sirtuin proteins in metabolic regulation	Nireesha	1, (A-19)	2012	<0.1
14	International	International Journal of Nanotechnology and Applications	Extracellular synthesis of Silver Nanoparticles by Menta Piperita (LeafBroth) and Bacillus Subtilis (culture supernatant): A Comparative study.	Karthikeyan.J	Vol 5 (1), 37-45	2011	<0.1
15	International	Biochem.Cell. Arch.	Evaluation of antioxidant and cytotoxic potential of Caesalpinia Coriaria (JACQ). Wild.	D.Anandhi	Vol 11, No.1, 265-268	2011	<0.1
16	International	Biosciences Biotechnology Research Asia	Antibacterial Activity of Caesalpinia coriaria..	D.Anandhi	vol. 8(2). P1759-764	2011	0.1
17	International	Biochemica Biophysica Acta	Altered membrane phospholipid organisation and erythrophagocytosis in Eβ-thalassemia.	Jyoti Basu	1285. 65-70	1996	4.17

<b>20 Details of AWARDS received:</b>			
<b>S.No</b>	<b>Title of the Award</b>	<b>Awarding Agency / University / Government</b>	<b>Month/Year</b>
1	Best HoD of the year	Research Education Solutions, Society for Ecological Sustainability, Centurion university M.S Swaminathan School of agriculture, odisha	2022
2	Recipient of the Research Fellowship in Indo – US Collaborative project	Bose University	1998
3	R.D.Birla Scholarship	Faculty of Medicine – CMC Vellore	1996
4	Recipient of the National Merit Scholarship for 5 years from the Govt. of Tamil Nadu for securing the highest marks in SSLC	Government of Tamilnadu	1989

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	Indian Science Congress	Life member		

22 POSITIONS HELD in this institution:			
S.No.	Institution/Department Level	Position	Duration
1	Institution	Faculty development programme cell	2022
2	Institution	College Planning and Evaluation Committee member	2021
3	Institution	Institutional Innovation council Social media coordinator	2020-2021
4	Institution	Sports committee member	2018-2021
5	Institution	College calendar committee	2019-2020
6	Institution	Health club convener	2019
7	Institution	Health and covid awareness and prevention cell	2019-2021