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

1	Name	Dr.K.NAGALAKSHMI
2	Designation	ASSISTANT PROFESSOR
3	Department	BIOCHEMISTRY
4	Employee Id	EC03006
5	Date of Birth	4 TH SEPTEMBER,1974
6	Gender	FEMALE
7	Date of Appointment in this institution	1.2.2007
8	Experience in this institution	16 YEARS
9	Official Mail Id	nagalakshmi@dgvaishnavcollege.edu.in
10	Blood Group	B POSITIVE

11	EDUCA	TION DETAILS (from hi	ighest qualification)):	
S. No	Degree	Institution	University	Year of study	Grade/Class
1	Ph.D	VRR Institute Of Biomedical Science, Kattupakkam, Chennai- 58	University Of Madras	13 th July, 2015 - Jan, 2023 (7 ½ years)	First
2	M.Phil	Bharathiyar University	Bharathiyar University	2007	First
3	MSc	Valliammal College For Women, Chennai	University Of Madras	1995-97	First
4	BSc	Jaya College Of Arts And Science	University Of Madras	1992-95	First

12	Details of ORIENTATION/REFRESHER COURSES attended:				
S.No.	Orientation/Refresher	University/Institution	Duration	Date (from-to)	
1.	REFRESHER	UGC & SRIMST	20 DAYS	28.11.2005-	
	COURSE		#10.000	17.12.2005	

13	Details of SEMINARS, CONFERENCES, WORKSHOPS, FDPs etc. attended:				
S.No	Type (Regional/Natio nal/ International)	Theme (Workshop /Conference / Seminar / FDP)	Organized by	Duration	Date
1		Challenges of autism spectrum		1 DAY	28.11.2016
		Disorders - A platform for			
		autism awareness			
		society for neurochemistry			
	NATIONAL	chennai chapter	BWC,Chennai-		
	SYMPOSIUM	,BWC,Chennai-108	108		

			, , , , , , , , , , , , , , , , , , , ,		
2		RESEARCH		1 DAY	
		METHODOLOGY- DATA			
		ANALYSIS(SPSS) IN			
	INSTITUTION	SOCIAL SCIENCES			
	AL	RESEARCH,DDGDVC,CHE	DDGDVC,CHE		
	WORKSHOP	NNAI-106	NNAI-106		13.4.2018
3		HOW VITAL IS RESEARCH		1 DAY	
	NATIONAL	IN MEDICAL AND DENTAL	MAHER,CHEN		
	CONFERENCE	FIELD,MAHER,CHENNAI	NAI		27.6.2016
4		MODERN DIAGNOSTIC		1 DAY	
·	INTERNATION	TOOLS IN HEALTH		1 2111	
	AL	SCIENCES,MJCAS,CHENNA	MJCAS,CHEN		
	CONFERENCE	I-28	NAI-28		22.8.2016
5	CONTENE	BIOMARKERS FROM	1171-20	1 DAY	22.0.2010
3		RESEARCH TO CLINICAL		IDAI	
	NATIONAL	PRACTICE, MWC,	MWC,		
	SEMINAR	CHENNAI-24	CHENNAI-24		30.1.2017
6	SEMINAR		CHEMNAI-24	1 DAW	30.1.2017
O		PREVENTION AND MANAGEMENT OF IRON		1 DAY	
		DEFICIENCY ANEMIA(IDA)			
		IN			
	NATIONAL	RURAL	TONIO A CINANA		
	NATIONAL	GIRLS,TSNCAS,NAVALUR,	TSNCAS,NAV		27.2.2017
	SEMINAR	130	ALUR,130		27.2.2017
7		RECENT TRENDS &		1 DAY	
		DEVELOPMENTS IN			
		HEALTH AND CHEMICAL			
	NATIONAL	SCIENCES,	BMCW,CHEN		
	CONFERENCE	BMCW,CHENNAI-80	NAI-80		30.1.2018
8		NEUTRACEUTICALS -		2 DAYS	
		CONCEPTS AND	UNOM,160 TH		
		APPLICATIONS IN	POST		
		DISEASES-	DIAMOND		
	INTERNATION	ICNCAD-2018,UNOM,160	JUBILEE		
	AL	TH POST DIAMOND	CELEBRATIO		
	CONFERENCE	JUBILEE CELEBRATIONS,	NS,		16.2.2018
9		SCIENTIFIC WRITING AND		1 DAY	
		PUBLICATION SKILLS A			
		STEPPING STONE TO			
	NATIONAL	RESEARCH,BIHER,CHENN	BIHER,CHENN		
	SEMINAR	AI	ΑI		9.1.2019
10		LABORATORY PRACTICES		1 DAY	
	NATIONAL	TO CLINICAL			
	CONFERENCE	APPLICATIONS, IABMS, TN	IABMS, TN		25.1.2019
11		ANXIECON 2019-THE	UNOM,TARA	1 DAY	
		PINNACLE OF STRESS	MANI		
		RESEARCH,UNOM,TARAM	1121 11 12		
	NATIONAL	ANI	CAMPUS,CHE		
	CONFERENCE	CAMPUS,CHENNAI	NNAI		1.7.2019
<u></u>	CONTENENCE	CAMI OB, CHENNAI	TALLALI		1.7.4017

12		INTELLECTUAL		1 DAY	
12		PROPERTY		IDAI	
	STATE LEVEL	RIGHTS,MJCAS,CHENNAI-	MJCAS,CHEN		
	WORKSHOP	28	NAI-28		12.12.2019
13	WORKSHOP	"Where are we with Vaccines	NAI-20	1 DAY	12.12.2019
13		and Treatments for Covid -		I DA I	
		19?" Prince Shri	Prince Shri		
		Venkateshwara Arts &	Venkateshwara		
		Science College	Arts & Science		
		l e			
		Gowrivakkam, Chennai -	College		
		600073, Phone: 044-22780755,	Gowrivakkam,		
		Email:	Chennai -		
		prince@princescience.in An	600073		
	NATRIONIAI	ISO 9001:2015 Certified	Affiliated to		
	NATIONAL	Institution, Affiliated to	University Of		12.5.2020
4.4	WEBINAR	University Of Madras	Madras	1.5.177	13.5.2020
14		SCIENTIFIC WRITING FOR	appniaep	1 DAY	
	NATIONAL	JOURNALS ORGANISED	SPRINGER		
	NATIONAL	BY SPRINGER JOURNALS-	JOURNALSNA		1.5.5.0000
	WORKSHOP	NATURE	TURE		15.5.2020
15		Webinar on "Patenting	ETHIRAJ	1 DAY	
		Inventions in India" on	COLLEGE FOR		
		16.05.2020.ETHIRAJ	WOMEN		
		COLLEGE	(Autonomous)C		
		FOR WOMEN	ollege with		
		(Autonomous)College with	Potential for		
	NATIONAL	Potential for	ExcellenceChen		
	WEBINAR	ExcellenceChennai – 600 008	nai – 600 008		16.5.2020
16		Titled 'Biochemical aspects of		1 DAY	
		Covid 19' conducted by the			
		department of			
		Biochemistry			
	NATIONAL	Department,DGVC, on	DGVC, on		
	WEBINAR	18.5.2020.	18.5.2020.		18.5.2020
17			DEPARTMENT	1 DAY	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	OF		
		"Guidelines for the	BIOTECHNOL		
		management of health and	OGY.SRM		
		hygiene in	ARTS AND		
		COVID-19 pandemic"	SCIENCE		
		DEPARTMENT OF	COLLEGE		
		BIOTECHNOLOGY.SRM	(Affiliated to the		
		ARTS AND SCIENCE	University of		
		COLLEGE (Affiliated to the	Madras)		10 = 1 = 1
	NATIONAL	University of Madras)	Kattankulathur		18.5.2020
	WEBINAR	Kattankulathur 603203	603203	<u> </u>	(eve)
18		International Webinar titled "	Organised by	1 DAY	
	INTERNATION	Fragile X Syndrome-Myths	Neuberg Crew,		
	AL	and Facts on EC	the biochemistry		
	WEBINAR		club of the		23.5.2020

		matrix of the Brain" organised	Department of		
		_	Biochemistry on		
		by Neuberg Crew, the	•		
		biochemistry club of the	23rd May 2020.		
		Department of			
		Biochemistry on 23rd May 2020.			
19		Search techniques & tools		1 DAY	
		to enhance research	DGVaishnav		
		methodology with	college		
		EBSCOhost database by	promoted by		
	NATIONAL	DGVaishnav college promoted	EBSCO on 27-		
	WEBINAR	by EBSCO on 27-05-2020	05-2020		27.5.2020
20			Organized by	1 DAY	
			the		
			Entrepreneurshi		
		Webinar on "Educators	p Development		
		Learning on Entrepreneurship	Cell in		
		"organized by the	association with		
		Entrepreneurship Development	IQAC,St.		
		Cell in association with	Thomas College		
		IQAC,St. Thomas College of	of Arts and		
	NATIONAL	Arts and Science on	Science on		
	WEBINAR	01.06.2020.	01.06.2020.		1.6.2020
21		RECENT TRENDS IN		5 DAYS	
	NATIONAL-	STEM, reva university,	Reva university,		
	FDP	BENGALURU	BENGALURU		19.8.2021
22			Organized by	5 DAYS	
			Department of		
			Biotechnology		
			in collaboration		
		"Scope for Technopreneurs in	with Centre for		
		Academic Institutions" from	Research,		
		October 4th -8th, 2021,	Innovation		
		organized by Department of	Incubation &		
		Biotechnology in collaboration	Consultancy		
		with Centre for Research	(CRIIC),		
		Innovation Incubation &	National		
		Consultancy (CRIIC), National	Institute of		
		Institute of Technology	Technology,		
	NATIONAL-	Andhra Pradesh,	Andhra Pradesh,		
	WORKSHOP	Tadepalligudem.	Tadepalligudem.		4.10.2021
23	,, 510151101	Transforming Trends in Life	DDGDVC-	1 DAY	
23		Sciences and Health Care,	DEPT OF	1 1/11	
		DDGDVC-DEPT OF	BIOTECHNOL		
	NATIONAL	BIOTECHNOLOGY,	OGY,		
	CONFERENCE	CHE-106	CHE-106		17.11.2021
24	INTERNATION	SCIENTIFIC RESEARCH IN	SRMASC,KAT	2 DAYS	13 TH &
<i>∠</i> 4	AL	MULTIDISCIPLINARY	TANKULATH	2 DAIS	14 TH
	CONFERENCE	APPROACH-ICSRMA	UR		July,2022
	CONTENED	ALI KOACH-ICSKWA	UK		July,2022

25	NATIONAL	Awareness on IPR	UNOM AND	6 DAYS	25-30
	WORKSHOP		CSIR		JULY,202
					2

14	Details of Papers published in CONFERENCES/attended Conferences:					
S.No	Type (Regional/National/ International)	Name of the Conference	Name of the paper presented/Atten ded	Organized by	Date	
1	NATIONAL CONFERENCE	National Conference On Neutraceuticals And The Future Of Medical Science Organised On 22nd And 23rd February, 2007 At Kongunadu College Of Arts And Science.	Paper Presented On The Topic - Evaluation Of Antioxidant Status Phytochemical Characterization And A Stypic Potentialities Of Solanum Torvum And Solanum Nigrum And Was Adjudged As The Best Paper	Kongunadu College Of Arts And Science	22.2.2007 23.2.2007	
2	NATIONAL CONFERENCE	Anxiecon-2019 on 1.7.2019 organised by Dept of Physiology ,UNOM,Taramani	Paper entitled 'Anti-Osteoclastic Effect of Zinc studied on osteoclastogenesi s induced in MCF-7 cells	University of Madras	30.6.2019 1.7.2019	
3	INTERNATIONAL CONERENCE	SCIENTIFIC RESEARCH IN MULTIDISCIPLIN ARY APPROACH- ICSRMA	Research paper titled Anti oxidant , anti microbial, and cytotoxic studies of ethanolic extract of Pimenta dioica	SRMASC	13.7.2022 14.7.2022	
4	NATIONAL CONFERENCE	Transforming Trends in life science and Health Care.	Anti microbial Activity and cytotoxic studies of ethanolic extract of Pimenta dioica	Dept of Biotech, DDGDVC	17.11.202 1 18.11.202 1	
5	NATIONAL CONFERENCE	Transforming Trends in life science and Health Care.	Role of diagnostic markers in detection of inflammation and	Dept of Biotech, DDGDVC	17.11.202 1 18.11.202 1	

			mundiction of		ĺ
			prediction of		
			type2diabetes		
			mellitus		
6	INTERNATIONAL	NEUTRACEUTIC	Paper presented	UNIVERSIT	16.2.2018
	CONFERENCE	ALS -CONCEPTS	on the topic Zinc	Y OF	
		AND	as a	MADRAS	
		APPLICATIONS	Neutraceutical		
		IN DISEASES-			
		ICNCAD-			
		2018,UNOM,160			
		TH POST			
		DIAMOND			
		JUBILEE			
		CELEBRATIONS,			
7		RECENT TRENDS	Role of diagnostic	Bhakthavatsa	30.1.2018
	NATIONAL	&	markers in	lam	
	CONFERENCE	DEVELOPMENTS	detection of	Memorial	
		IN HEALTH AND	inflammation and	College.	
		CHEMICAL	prediction of		
		SCIENCES,	type2diabetes		
		BMCW,CHENNAI	mellitus		
		-80			

15	Details of visit as a RESOURCE PI	ERSON:		
S.No	Type (Guest Lectures, Workshops, Conferences Or Seminars/ Ph.D, Viva-voce Examination)	Title	Institution Name	Date
1.	AWARENESS ON ENVIRONMENTAL SOLUTIONS,2022	SPOKES PERSON	Yatha Green Council Of India	11.10.22
2	University of Madras - 160 TH YEAR POST Diamond jubilee celebrations of UNIVERSITY OF MADRAS- INTERNATIONAL CONFERENCE	Co- ordinator- ICNCAD	University Of Madras	16TH & 17 TH February, 2018
3.	MANAV- Scientific Reading and comprehension For students conducted by project MANAV,OCT-NOV 2021	Faculty Co- Ordinator	MMHRD	2021
4.	National Conference- HOW VITAL IS RESEARCH IN MEDICAL AND DENTAL FIELD,MAHER,CHENNAI	CHAIRED	MAHER	27.6.2016
5.	SRM ARTS AND SCIENCE COLLEGE- 5 YEARS	Practical Examiner	SRMASC	15 days

6.	JBAS COLLEGE- SINCE 2017	Practical	JBAS	2 DAYS
		Examiner		
7	DKM COLLEGE, Since 2018	QUESTION	DKM	1 WEEK.
		PAPER	COLLEGE	
		SETTER	OF AS	

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		
1	QUALITATIVE ANALYSIS OF BIOCHEMICAL S	All topics	e-book	April,2014		
2	COLORIMETR Y,ENZYMOLO GY AND HAEMATOLO GY-UG	All topics	e-book	July,2014		
3	PLANT BIOCHEMISTR Y for MSC	All topics	e-book	April,2016		

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	

19	Details of papers published in JOURNALS:						
S.No	Journal Type (National/Int ernational)	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 Publica tion	Impact Factor/SCI /Scopus (if any)
1	National	Journal Of Drug Delivery And Therapeut ics	Anti Osteoclastic Effect Of Zinc Studied In MCF-7 Induced Osteoclastoge nesis	S.Shila,P .Rasappa n	Vol 9 Issue (4s) Page No: 94-97 ISSN: 2250-	July - August 2019	UGC CARE LISTED
2	International	Internatio naJournal Of Applied Pharmace utics	Targeting Nuclear Factor Kappa B With Chelated Zinc Compounds Towards Anticancer Drug Design	S.shila,P. Rasappa n, PTS	Vol 13, Issue 4,	ISSN- 0975- 70	SCOPUS LISTED
3	International	Internatio nal Journal Of Science And Technolo gy	Study Of Cyto Toxic And Antimitotic Activities Of Solanum Nigrum By Using Allium Cepa Root Tip Assay And Cancer Chemopreven tive Activity Using Mcf- 7 Human Mammary Gland Adenocarcino ma Cell Lines	A.Thenm ozhi, USM	Vol. 1 Issue 2, ISSN (Online): 2250-141X	Decem ber 2011	IF-3.331
4	International	Internatio nal Journal Of Green Pharmacy	Qualitative Analysis Of Phytochemic als And Comparitive Super Oxide Radical Scavenging Along With Reducing Potency Of Solanum	A.Thenm ozhi, USM	Volume : 5 Issue : 4	2011	0.143 (2018)

5	Asian	Asian Journal Of Pharmace utial And Clinical Research	Nigrum Using Various Solvent Extracts Biochemical Characterisati on, Clinical Diagnosis And Hepatic Complication Of Weils Disease And Other Co-	A.Thenm ozhi, USM	Vol 5, Suppl 1,	ISSN - 0974- 2441 2012	SCOPUS INEDEXE D UGC CARE INDEXED
			Other Co- Infections.				
6	INTERNATI	Diabetic	Bone	A.Thenm	2:3	ISSN:	JIF-3.45
	ONAL	Case	Restoration	ozhi,		2572-	(2022)
		Reports	In Diabetic	USM		5629	
			Osteolysis				
			And			2017	
			Therapeutic				
			Target				

18	Details on RESEARCH GUIDANCE:						
S.No	Type (FT/PT)	Name of the candidate	Title of the Dissertation	University	Status		
1	Full Time	R.Monica Angeline 2018	Phytochemical analysis, Anti- microbial activity and cytotoxic potentialities of ethanolic extract of Pimento dioica.	Dwarakadoss Goverdhan doss Vaishnav College, University of Madras	Completed- Received convocation certificate		

20	Details of AWARDS received:		
S.No	Title of the Award	Awarding Agency / University / Government	Month/Year
1.	UGC-CSIR-Lecturer Ship-2001	CSIR-UGC,MMHRD, NEW	May ,2001
		DELHI.	
2.	SLET-Lecturer Ship-1997	Bharathiayar University	April ,1997
3.	Prof.SheelaDevi AWARD-Best	University of Madras	June, 2019
	Research Paper-2019		

4.	Best Paper Award-2007	Kongunadu College of Arts and Science	February,2007
	Deat Damen Assent 2022	17 1 1 1 1	Index 2022
5.	Best Paper Award-2022	SRM Arts and Science College	July,2022

21	Details of MEMBERSHIP IN EDITORIAL BOARD/ACADEMIC AGENCIES/BODIES:					
S.No	Name of the Journal/Magazine/Agency	Position in the Board	ISBN/I SSN No.(if any)	Year		
1.	University of Madras -PG-Board of Studies	ACADEMIC MEMBER		1.9.2010 - 31.8.2013		
2.	University of Madras - 160 TH YEAR POST Diamond jubilee celebrations of UNIVERSITY OF MADRAS- INTERNATIONAL CONFERENCE ON 16 TH & 17 TH 2018	CO-ORDINATOR- ICNCAD		16.2.2018 17.2.2021		
3	MANAV- Scientific Reading and comprehension For students conducted by project MANAV,OCT-NOV 2021	FACULTY- CO ORDINATOR		Sep and oct, 2021		

22	POSITIONS HELD in this institution:						
S.No.	Institution/Department Level Position Duration						
1	Enviro club Institutional level	Member	2 years				
2	EVS-Coordinator-Department level	Faculty Cordinator	12 years				
3	YGC Faculty coordinator-	Spokes person	1 year				
	Institutional level						