

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

1	Name	Ms. Kiran Sharma B
2	Designation	Guest Lecturer
3	Department	PG Department of Biotechnology
4	Employee Id	EC04004
5	Date of Birth	12.05.1994
6	Gender	Female
7	Date of Appointment in this institution	22.01.2019
8	Experience in this institution	3 years 11 months
9	Official Mail Id	kiransharma@dgvaishnavcollege.edu.in
10	Blood Group	A +ve

11	EDUCATION DETAILS (from highest qualification):				
S.No.	Degree	Institution	University	Year of study	Grade/Class
1.	Ph.D	DDGD Vaishnav College	University of Madras	2021-	Pursuing
2.	M.Phil	DDGD Vaishnav College	University of Madras	2016-2017	74%
3.	M.Sc	DDGD Vaishnav College	University of Madras	2014-2016	81%
4.	B.Sc	M.O.P. Vaishnav College for Women	University of Madras	2011-2014	80%

12	Details of ORIENTATION/REFRESHER COURSES attended:			
S.No.	Orientation/Refresher	University/Institution	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	Date
1.	International	Conference on Recent Advances in Allied Health & Biological Sciences Research	School of Allied Health Sciences, REVA University, Bengaluru	2 days	18.11.2022 - 19.11.2022
2.	National	FDP on Advanced Methodology for Research & Quality Publication	IQAC, New Prince Shri Bhavani Arts & Science College, Medavakkam	1 week	10.10.2022 - 15.10.2022
3.	International	Webinar on Impact of ozone layer depletion on climate change	Raj Rishi Govt. Autonomous College, Alwar, Rajasthan	1 day	16.09.2022
4.	National	Webinar on NEP-2020- Changing Role of Teachers	IQAC, Bhavan's Vivekananda College of Science, Humanities & Commerce, Secunderabad	1 day	10.09.2022
5.	Regional	Webinar on Recent Progressive Use of Atomic Force Microscopy in Biomedical Applications	Saveetha Dental College, Chennai	1 day	29.08.2022
6.	National	FDP on Research prospects and progress in biological science	Dept of BT, SRM Institute of Science & Technology, Ramapuram Campus, Chennai	1 week	04.07.2022 - 10.07.2022
7.	National	Professional Development Program on Avenues of Biotechnology	Dept of BT, SRM Institute of Science & Technology, Ramapuram Campus, Chennai	1 week	20.06.2022 - 26.06.2022
8.	National	Conference on Biodiversity VT'22	Vel Tech High Tech Dr. Rangarajan Sakunthala Devi Engineering College, Chennai	2 days	10.06.2022 - 11.06.2022
9.	National	Webinar on Environmental Health & Climate Change	Dept of Botany, Government Degree College, Mahabubabad, Telangana	1 day	04.06.2022

10.	National	IP Awareness/Training Program under National Intellectual Property Awareness Mission	Intellectual Property Office, India	1 day	10.03.2022
11.	International	Workshop on Academic Writing-Ethical Issues	Global Institute of Statistical Solutions	3 days	21.12.21-23.12.2021
12.	International	Conference on Recent Advances in Biotechnology and Environmental Health Research (RABEHR-2021)	SRM Institute of Science & Technology, Ramapuram Campus, Chennai	2 days	28.10.2021 - 29.10.2021
13.	International	Webinar on Immunobiology & Treatment of Covid-19	Cauvery College for Women, Trichy	1 day	08.10.2021
14.	Regional	Webinar on Research to protect our health and environment	Dept of Biochemistry, DDGDVC	1 day	28.09.2021
15.	Regional	Webinar on How to write an effective funding proposal	IQAC & Research & Development Cell, Marudhar Kesari Jain College for Women, Vaniyambadi	1 day	25.09.2021
16.	National	FDP on Developmental Techniques in Biological Sciences	Dept of BT, SRM Institute of Science & Technology, Ramapuram	1 week	20.09-2021-26.09.2021
17.	National	Webinar on Building STEM intelligence through Storytelling	NDLI Club, DDGDVC, Chennai	1 day	20.09.2021
18.	International	Webinar on Polyaromatic Hydrocarbon & Cancer	Saveetha Dental College and Hospital, Chennai	1 day	17.09.2021
19.	Regional	Webinar on Ozone depletion & Climate Change	Bharathidasan University, Tiruchirappalli	1 day	16.09.2021
20.	National	Webinar on ROR1 targeted therapy-a boon for metastatic cancer treatment	Bharathidasan University, Tiruchirappalli	1 day	15.09.2021
21.	International	FDP on Recent Trends in Transforming Life Sciences-Focus on Academia & Industry Symbiosis	Nizam College-Osmania, Govt City College and Loyola Academy Hyderabad	1 week	13.09.2021 - 18.09.2021
22.	National	FDP on Recent Trends in Science, Technology, Engineering & Mathematics (STEM)	REVA University, Bengaluru	5 days	16.08.2021 - 19.08.2021 &

					23.08.2021
23.	International	Webinar on Academic freedom in Tourism and Hospitality Education	Srinivasan College of Arts & Science, Perambalur	1 day	18.08.2021
24.	Regional	FDP Programme- Stem Cells & Its Applications In Regenerative Medicine	PG & Research Dept of Biochemistry, Marudhar Kesari Jain College for Women	1 day	17.08.2021
25.	Regional	Webinar on Motivational Talk Series-9-You Become What You Think	Annai Veilankanni's College for Women	1 day	17.08.2021
26.	Regional	Webinar on Motivational Talk Series-7-The Pursuit of Purpose	Annai Veilankanni's College for Women	1 day	11.08.2021
27.	National	Cell Culture Technologies- NPTEL	NPTEL-Swayam	2 months	26.07.2021 - 07.09.2021
28.	Regional	Webinar on Holistic Therapies for Mind, Body and Spirit	Annai Veilankanni's College for Women	1 day	21.07.2021
29.	Regional	Webinar on Scientific Publications-Preparation of Manuscript	Annai Veilankanni's College for Women	1 day	14.07.2021
30.	Regional	Webinar on NDLI User awareness	NDLI Club Team, DDGDVC	1 day	14.07.2021
31.	National	Online Workshop on Primer Designing	Annai Veilankannis College, Chennai	1 day	12.07.2021
32.	Regional	FDP-Certificate Program in Herbal Technology (CPHT)	AIB	1 month	03.06.2021 - 30.06.2021
33.	Regional	FDP-Certificate course in Bioinformatics (CCBI)	AIB	1 month	01.06.2021 - 28.06.2021
34.	Regional	Webinar on Thiosemicarbazones: The new wave in Cancer Treatment	Dept. of Biochemistry, DDGDVC	1 day	18.06.2021
35.	Regional	Webinar on Biological characterization of medical textiles	Dept of Microbiology, DDGDVC	1 day	15.06.2021
36.	Regional	Webinar on An Insight of Drug discovery	BioTech World India	1 day	13.06.2021
37.	Regional	Webinar on Preparation strategies	The Standard	1 day	11.06.2021

		for UGC NET & TN SET	Fireworks Rajaratnam College for Women, Sivakasi		
38.	Regional	Webinar on Le Environia	P.G. & research Department of Microbiology, DDGDVC	1 day	05.06.2021
39.	International	Webinar on Research Across the Globe-Day 2	Valliammal College for Women, Chennai	1 day	29.05.2021
40.	International	Webinar on Research Across the Globe-Day 1	Valliammal College for Women, Chennai	1 day	28.05.2021
41.	Regional	Webinar on Youth Volunteerism: A Key to Creating Lifelong Change	NSS & IQAC of Soka Ikeda college	1 day	27.05.2021
42.	Regional	Webinar on Stem Cell Biology- A life changing science	Department of Microbiology, DDGDVC	1 day	23.04.2021
43.	Regional	Webinar on Carotenoids from Dunaliella salina as a functional food & its over production using various approaches	Department of Microbiology, DDGDVC	1 day	20.02.2021
44.	International	Webinar on Food Safety Profession	Department of Microbiology, DDGDVC	1 day	22.01.2021
45.	International	Conference on Recent Advancements in Bioinformatics	VISTAS	1 day	30.12.2020
46.	National	NPTEL online certification FDP course- Biomedical Nanotechnology	NPTEL-Swayam	1 month	14.09.2020 - 09.10.2020
47.	International	Conference on Nutraceuticals as Immune Boosters	Department of Biochemistry, DDGDVC	1 day	28.10.2020
48.	National	Webinar on National Education Policy 2020 with a focus on Technology	IQAC, Auxilium College	1 day	12.10.2020
49.	National	Workshop on ICT Tools for Effective Assessment- Formative & Summative	IQAC, DDGDVC	2 days	17.09.2020 to 18.09.2020
50.	National	Workshop on ICT Competency for Higher Education Teachers	IQAC, DDGDVC	3 days	13.07.2020 to 15.07.2020
51.	International	Webinar on Hazard Analysis	Department of	1 day	09.06.2020

		Critical Control Point (HACCP)	Tourism and Travel Management, DDGDVC		
52.	National	Webinar on Stem Cell Therapy (Past, Present, Future)	SLS. MAVMM. Ayira Vaisyar College Madurai	1 day	05.06.2020
53.	National	Webinar on Empathy and resilience in the wake of corona virus pandemic	Soka Ikeda College of Arts & Science for Women	1 day	01.06.2020
54.	Regional	FDP on Techno Advancements in Climate Change and Marine Sciences	-	1 week	01.06.2020 - 06.06.2020
55.	Regional	Webinar on Psychological First Aid	DDGDVC in association with CCS Academy	1 day	01.06.2020
56.	National	Workshop on DNA Barcoding	Islamiah College (Autonomous), Vaniyambadi	3 days	22.05.2020 - 24.05.2020
57.	Regional	Webinar on Emerging issues and challenges in biodiversity conservation	Department of Plant Biology & Plant Biotechnology, Guru Nanak College	1 day	30.05.2020
58.	International	Webinar on Innovative Technologies in Protected Environment Agriculture-Special focus on the influence of artificial LED lighting in plant factory systems- A Bioinformatics Perspective	Department of Bioinformatics, School of Life Sciences, VISTAS	1 day	27.05.2020
59.	International	Webinar on Next Generation Sequencing Methodologies & Applications	PG & Research Department of Biochemistry, Bhaktavatsalam Memorial College for Women	1 day	25.05.2020
60.	National	Webinar on COVID-19...What do we understand?	PG & Research Department of Microbiology, DDGDVC	1 day	20.05.2020
61.	National	Webinar on Use of Elsevier Tools in Research Workflow	Department of commerce, University of Madras	1 day	05.05.2020
62.	National	FDP on Moodle LMS	Department of English, Justice Basheer Ahmed	1 week	26.05.2020 - 31.05.2020

			College for Women		
63.	Regional	FDP on Higher Education Post Covid -Random Thoughts	IQAC, Asan Memorial College of Arts and Science	1 day	11.05.2020
64.	International	FDP on Managing Online Classes and Co-creating MOOCS	Ramanujan College, University of Delhi, MHRD	15 days	20.04.2020 - 06.05.2020
65.	National	Workshop on Intellectual Property Rights & Innovations organized	IQAC, Guru Nanak College	1 day	07.03.2020
66.	National	Conference on Recent Advances in Chemical Research (NCRACR-2019)	SRM Institute of Science and Technology	1 day	12.09.2019
67.	Regional	Workshop on Identification and supporting Dyslexic students	IQAC, DDGDVC	1 day	05.02.2019
68.	International	Conference on Molecular Signature - GenNxt	Dr. MGR Janaki College of Arts and Science for Women	2 days	13.10.2017 - 14.10.2017
69.	National	Seminar on Awareness on pathogen carriage, prevention and personal health promotion among rural adolescent learners of higher education	Research Department of Microbiology, M.R. Government Arts College	1 day	28.07.2017
70.	Regional	Workshop on Herbs and Entrepreneurship	PG Dept. of Microbiology, DDGDVC		01-2015
71.	Regional	Workshop on Entrepreneurship: Own Your Future	PG Dept. of Microbiology, DDGDVC		01-2015
72.	National	Seminar on Lifestyle Diseases- Causes and Prevention	Department of Biochemistry, DDGDVC		01-2014
73.	International	Food Convention-IFCON 2013	AFST(I)		12-2013
74.	Regional	Seminar on sustainable Food Security and Nutrition for India	Loyola College		10-2013
75.	International	Conference on ICFoST XXII	CSIR-CFTRI campus, Mysore		12-2012
76.	National	Symposium on Recent Advances in Industrial Fermentation & Fermented Foods	School of Bioengineering, SRM		09-2013

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

15	Details of visit as a RESOURCE PERSON:				
S.No	Type (Guest Lectures, Works hops, Conference s Or Seminars/ Ph.D, Viva-voce Examination)	Title		Institution Name	Date

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

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	Food Microbiology and Food Safety, Apple Publishing International (P) Ltd	Isolation, characterization and purification of bacteriocin from Lactobacillus sp isolated from curd and its antibacterial activity	Kiran Sharma, B., Jagadeeswari, S. and Kirthiga, B.,	ISBN: 978-93-5055-559-0., (2017)	2017	-
2.	International	International Journal of Pharmacy and Biological Sciences	Screening, partial purification and characterization of antimicrobial compound from Streptomyces rochei SJKS1 isolated from the seashore soil of Dhanushkodi	Kiran Sharma B, Balakumaran MD, Kirthiga B, Jagadeeswari S	8(4), 518-528	2018	-
3.	International	Bulletin of Environment, Pharmacology and	Bacteria Mediated Biosorption of Hexavalent	Kiran Sharma B1, Silambarasan Tamil	Vol 11 [9] August 2022 : 01-07	2022	-

		Life Sciences	Chromium - A Review	Selvan 2, Santhi Rasappa n3, and Balakumaran Manickam Dakshinamoorthi 1			
4.	International	Trends in Sciences	<i>In Silico</i> Molecular Interaction Analysis and Pharmacokinetic Profiling of Flavonoids from <i>Catharant hus roseus</i> (Flower) Against TXNIP Protein	Ramya Ranjan Nayak Santosh Pushpa1, Kiran Sharma Babulal1, Rajendra n Kumara n2, Gunasekaran Shoba1, * and Manickam Dakshinamoorthi Balakumaran1	20(1): 6394	2022	-

20	Details of AWARDS received:		
S.No	Title of the Award	Awarding Agency / University / Government	Month/Year
1.	Best Young Faculty Award	Sri Karunanandar Charitable Trust, Tiruvannamalai	Dec 2021

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.	Association of Indian Biologists	Life-time member	LM-422020	2020
2.	Microbiologists Society, India	Life-time member	MS/LM-687	2022

22	POSITIONS HELD in this institution:		
S.No.	Institution/Department Level	Position	Duration
1.	Institution Level	Member-ED Cell	June 2019-May 2020
2.	Institution Level	NAAC Criteria 4 member	2020-till date
3.	Department Level	Technosaviour Club coordinator	June 2021-May 2022
4.	Department Level	Newsletter sub-editor	2021-till date
5.	Department Level	IQAC Co-ordinator	2021-till date
6.	Institution Level	IIC-Social media-member	2022-till date