

Faculty Profile

Name : Mr. Shrihari Ganesh Kulkarni
Designation : Assistant Professor
Department : Biotechnology
Educational Qualification : M.Sc.(Biochemistry),B.Ed
Date of Appointment : 15/06/2005
Teaching Experience : UG: 19 years
PG: 02 years
Research Area : Biochemistry, Enzymology, Microbiology



❖ Educational Qualification Details (undergraduate onwards)

Sr. No.	College/University	Degree	Subjects	Year	Class/Percentage
1	Shivaji University, Kolhapur	B. Sc.	Microbiology	2003	68.60%
2	Shivaji University, Kolhapur	M. Sc.	Biochemistry	2005	59.50%

❖ Academic and Administrative Responsibilities

Sr. No.	Position	Organization	Date/Duration
1	Head –Biotechnology Entire	VCK Autonomous	From 2016 till date
2	BoS – Chairman Biotechnology	VCK Autonomous	From 2018 till date
3	Co-ordinator P.G .Biotechnology	VCK Autonomous	From 2023 till date
4	Invitee member BoS Subcommittee Biotechnology, Biochemistry	Shivaji University, Kolhapur	From 2020 till date
5	Member of BoS Biochemistry	Warna University	From 2024
6	Member of Research Committee	VCK Autonomous	From 2018 till date
7	Member of VIIC –Incubation center	VCK Autonomous	From 2024 till date

❖ Awards/Honors/Recognitions/Scholarship etc.:

Sr. No.	Name of the award/honor/recognition	Awarding Organization	Date and year
1	Best Poster Presentation in	VCK Kolhapur	
2	Second Prize in National Seminar “ Red and Green Biotechnology –A wonder of Pharmaceutical Sciences	Raja ram College of	18,19 August 2017

		Pharmacy	
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❖ **Research Projects (Ongoing/Completed)**

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Sr. No.	Title of Project	Duration	Amount Sanctioned	Agency	Status (Ongoing/Completed)
1	“ Fertilizer & Biogas production from Slaughter House Waste of Sadar Bazar and fish Market ,Kolhapur”	1 Yr.	25,000/-	Seed Money VCK (Autonomous)	Completed

B) Books/Book Chapters

Sr. No.	Title of Chapter	Book name	Year	Publisher	ISBN Number	Type/ Impact Factor
1	Techniques in Biochemistry	Techniques in Molecular biology and Biochemistry	2016			Practical Hand book

C) Research papers:

Sr. No.	Title of Paper	Journal name	Year	Publisher	ISSN Number	Impact Factor
1	"Genomic based restriction enzyme selection for specific detection of Lactobacillus rhamnosus, Lactobacillus plantarum by 16s-r-DNA PCR”	International Journal of Innovative Science Engineering and Technology (IJSET)	2019			

2	"The Role of Epigenetic Modifications in Drug Response and Resistance"	Journal of Pharmacological Research and Developments	2023		e-ISSN: 2582-0117	
3	"Production of type of Glucosyl Transferase Dextranucrase and Fructose by using Luconostoc Mesenteroids"	Proceedings of Recent trends and future prospects in Multidisciplinary approaches in Microbiology	2014		ISBN9788 19272119 2	
4	Isolation and Analysis of Plant Growth Hormone Auxin IAA from Rhizobium SPP	Proceedings of Recent trends and future prospects in Multidisciplinary approaches in Microbiology	2014		ISBN9788 19272119 2	

D) Paper Presentation in Conference /Seminar/ Symposia:

Year	Title of paper	Name of Conference/seminar/ symposium with date	Organizer	State/Natl/ International
2011	" Synthesis of Vinegar from Natural Sources"	National Conference on Recent trends in Harnessing of Non conventional Energy Sources	Dept. of Chemistry Vivekanand College, Kolhapur	National (15,16 Dec 2010)
2017	"Synthesis of Poly lactic acid biopolymer of Lactic acid bacteria"	National Seminar " Red and Green Biotechnology –A wonder of Pharmaceutical Sciences"	Raja ram College of Pharmacy	National

❖ **Participation in Workshop/Seminar/Conferences :**

Sr. No.	Name of the programme	Organizing institute	Date
1	Workshop FDP on Introduction to Innovative pedagogies for Undergraduate Teachers	ISSER Pune	4 to 6 November 2022
2	Workshop on Job Opportunities in Pharmaceutical Science	Dept of Biotechnology VCK	11 March 2022
3	Training programme on Climate education and Green Campuses for a safer Planet	Dept of Botany and IQAC, VCK	16 Sept 2022
4	National Conclave “ Challenges in Implementation of NEP	IQAC VCK	4 December 2021
5	Workshop on POs, Cos Mapping	Examination cell and IQAC VCK	9 Feb 2021
6	Workshop on Writing Research Paper & Review of Literature	VCK (Autonomous)	5 th January 2020
7	Workshop- on Alternative To Plastic	Dept of Environmental Science SCIBER	25 Jan 2020
8	Workshop on E-content development	Dept of Computer Science and IQAC VCK	18,19 March 2019
9	National Seminar on Development of Quality Culture in HEIs	IQAC VCK	15 March 2019
10	Workshop on Advances in Biotechnology	Bioera Life Sciences	9 Feb 2019
11	Workshop on IPR and drafting patents	IQAC VCK	19 Feb 2019
12	Workshop on Research Article preparation and publication	Research Development cell VCK	29 Dec 2019
13	Workshop on Understanding IPR	Research Development cell VCK	22 Dec 2019
14	Workshop on Framing and Executing Learning Outcomes	IQAC VCK	30 June 2019

Signature of Faculty