



Matushri Virbaima Mahila Science & Home Science College

Kalavad Road, Near Under Bridge, RAJKOT

PHONE NO. +91-281-2452997 email ID : mvmscience@yahoo.co.in

Self Appraisal Form for Teachers

A. Personal Information :

1	Name	Dr. Gira P. Mankad
2	Residential Address with Pin No.	15-A Swati Society, B/H Atmiya College, Off: Kalavad Road, Rajkot-360005
3	Mobile No.	9737477883
5	Other alternative No.	9824800407
6	E-Mail ID	giramankad@gmail.com
7	Date of Birth	10 /07/1963

B. (a) General Information :

1	Designation	Associate Professor
2	Department	General Science Dept.
3	Specialization if any	Microbiology
4	Date of Appointment	
	(i) In the present institution	01/08/1987
	(ii) In the present post	01/08/1987
5	Honours conferred	Ph.D.(Microbiology)

B.(b) Academic Qualification :

Examination	Board/University	Subjects	Year	Division/Grade/Marks
S.S.C.	Guj. S.E.Board	Science	1978	73.3%, Distinction
H.S.C.	Guj. H.S.E. Board	Science	1980	68.5% First
B.Sc.	Gujarat University	Microbiology	1983	66.8% First Rank in College
M.Sc.	M.S. University	Microbiology	1985	59.4% Second
Ph.D.	Saurashtra University	Microbiology	2010	-

C.(a) Research Experience & Training :

Research Stage	Title of work/ Thesis	University where the work was carried out
M.Phil. or equivalent	----	----
Ph.D.	Studies on the occurrence of Microbial Infections as a consequence of frequent Blood Transfusion	Saurashtra University
Post-Doctoral	-	-

Publication (give a list separately) (Annexure-I)	<u>Annexure-I</u>	
Research Guidance (give names of Students guided successfully) (Annexure-II)	<u>Annexure-II</u>	-

C.(b) Research Projects Carried out :

Title of the project	Name of the funding agency	Duration	Remarks
A Study of Anemic status of Women in Rajkot and Awareness Initiatives regarding Contributing factors to Anemia	UGC- Minor Research	2012-14 (2 Years)	Completed

C.(c) Seminars, Conferences, Symposia, etc. Attended :

Name of the Seminars, Conferences, Symposia, etc.	Name of the sponsoring Agency	Place & Date	Title of the paper presented (if any)
National Symposium University Industry Interaction	UGC & Department of Chemistry Saurashtra University	Rajkot 27 March 1999	Antifungal Activity of Novel Sulphonamide Derivatives
National Conference: Environmental Biology	Department of Biosciences, Saurashtra University	Rajkot 17 – 18 October 2002	Effect of Amino acids on Alkaline Protease production from Alkalophilic Actinomycetes
National Conference: Jaiv Sakriya Anusansaar (Hindi)	Human Resource Development Department, New Delhi and Regional Research Laboratory	Thiruanantpuram 24 - 25 October 2002	Antifungal Activity of Alovera Extract
National Conference: Paryavaran Vignan evam Tachniki Shashtra (Hindi)	Human Resource Development Department, New Delhi and Regional Community Science Centre	Rajkot 06 - 07 January 2003	-----
International seminar: Fermented Foods, Health Status and Social Well-being.	Swedish South Asian Network on Fermented Foods (SASNET) & SMC college of Dairy science	Anand 13 & 14 November 2003	-
International Conference: Fourth	All India Association of	Rajkot 10 - 12 January	

Wave Education	Educational Research & Department of Education, Saurashtra University	2004	
			-
National Seminar: 50 Years of DNA Double Helix, retrospect and Prospect	UGC & Shri. M.N. Virani Science College	Rajkot 11 October 2004	
National Symposium: Science Symposium	GUJCOST & Christ College	Rajkot 07 January 2006	-----
National conference: Bioresources: Utilization and Conservation	UGC & Bioscience Department, Saurashtra University	Rajkot 17-18 February 2006	Comparative Study of Viral Markers in Thalassemia Patients
National Seminar: Women Health: An Indian Scenario	UGC & SHAKTI(NGO)	Pune 19- 20 January 2008	Psychological Burden on β-Thalassaemia adolescent Girls
State Level Seminar: Social accountability of Higher Education Institutions	UGC & The Late M.J. kundaliya Arts & Comm. Mahila College	Rajkot 12 October 2008	Uchcha Shikshan ma Self Financing
State Level Seminar: Awareness of Home science in Rural and Urban Community	UGC & Sakhida Arts & C. C. Home Science College	Limdi 20 December 2008	Social Environment for early Detection of Cancer
State Level Seminar: Awareness of Home science in Rural and Urban Community	UGC & Sakhida Arts & C. C. Home Science College	Limdi 20 December 2008	Osteoporosis- The Thin Bone Disease
National Seminar: Current problems of Obesity in India	UGC & Shri N.P. Bhalodia Mahila College	Upleta 10 & 11 January 2009	Negative calorie Foods: A boon for Obese People
National Seminar: Current problems of Obesity in India	UGC & Shri N.P. Bhalodia Mahila College	Upleta 10 & 11 January 2009	Survey of Obese couples of different income groups in Urban Environment
State level Seminar: Emerging Trends and Scope in Home science	UGC & M.V.M Sc. & HSc. College	Rajkot 01 February 2009	Rota virus diarrhoea: A Killer food borne infection of children
State level Seminar: Emerging Trends and Scope in Home science	UGC & M.V.M Sc. & HSc. College	Rajkot 01 February 2009	Crazy chemistry of ozone
National Seminar: New Frontiers in Life sciences	UGC & N.V. Patel College of Pure and Applied Science	Anand 19 October 2009	Pattern of prevalence of Thalassemia in Saurashtra
National Seminar: Current Trends in Biological Sciences	UGC & M.G.Science Institute	Ahmedabad 23-24 January 2010	Cytomegalovirus Infection in Multitarnfused Leukemia Patients

National Seminar: Biochemistry- A Global Approach from Molecules to Cell	UGC & Department of Biochemistry, Saurashtra University	Rajkot 30 January 2010	-----
National conference: Role of Home science in Social Well being	UGC & Department of Home science, Saurashtra University	Rajkot 07 February 2010	Much Lower Levels of haemoglobin as a co-morbid factor in Thalassemia major Patients
International Conference on Genomic Sciences	Biotechnology Research society, India & School of Biological Sciences, Madurai Kamraj University	Madurai 12 - 14 November2010	Rapid spread of Hepatitis C virus in Chronic Renal Failure Patients
International Conference: Microbial Biotechnology for Sustainable Development	UGC & Association of Microbiologists of India & Punjab University	Chandigarh 03 – 06 November 2011	Viral Hepatitis in Thalassemic Patients
National Conference: MicrobesBT@MGSc2011 Current Developments in Microbial Biotechnology	Gujarat State Biotechnology Mission & M.G. Science Institute	Ahmedabad 02 January 2011	Microbial Infections in Multitransfused Patients
National Conference: Current Women Health Problems in India.	UGC & U.K.V.Mahila College	Keshod 29-30 January 2011	High Risk Pregnancies-causes and Cosequencsk
National Conference: Environment and Climate	ISST, Mumbai & M.V.M.Science & Home science College	Rajkot 13 February 2011	Noise Pollution
International Conference: Global Climate change & Biodiversity Conservation	World Congress for Man & Nature & Dept. Of Zoology and Environmental Science, Gurukul Kangri Vishvavidyalaya	Haridwar 11-13 November2011	-----
National seminar: Environment Education; Concerns, Sensitization & Action	UGC & Faculty of Family and Community Science	Vadodara 24 & 25 January 2012	Environmental Effect of genetically Modified Foods
National Seminar: Gandhiji Thought, Anna Movement and Education	UGC & M.B.Arts and Commerce College	Gondal 04 March 2012	Gandhi Thoughts on Vocational Education
National Conference on Bioscientific Technology- An elixir in 21st Century	UGC & M.& N. Virani Science College	Rajkot 02 February 2013	-----

National Conference on Home Science & Life Style management	UGC & Smt. S.B. Gardi Institute of Home science	Rajkot 24 March 2013	Role of Antioxidants in Human Health
National Seminar: Democracy in our Times: Past, present and Future	UGC & Smt. H.B. Jasani Arts & Commerce College	Rajkot 14 September 2013	Freedom versus Liberty
International Conference: Integrating Basic and Translational Research in Modern Biology	Department of microbiology and Biotechnology Centre, M.S. University	Vadodara 27- 28 December2013	----
National Seminar: Environmental Issues and Challanges	UGC & Smt. H.B. Jasani Arts & Commerce College	Rajkot 19 March 2014	Soil Pollution in India
National Science Symposium on Recent Trends in Science and Technology	Knowledge Consortium of Gujarat && Christ College	Rajkot 22 February 2015	-----
National Conference on Recent Research Trends in All Subjects	Shri Patel kelavani Mandal College of Technology and B.Ed. College	Junagadh 17 August 2015	A Study on Burden of Anaemia on College going Girl Students
Natioal Symposium: Life Style Nutrition	Rajkot Chapter, Indian Dietetics Association	Rajkot 07 January 2017	-----
National Seminar: Scientific Living and Social Outreach	UGC & S.B. Gardi Institute of Home science, Saurashtra University	Rajkot 05 March 2017	Woman Health: Backbone of the Family
National Symposium: Challenges of Deglobalization for India	Smt. H.B. Jasani Arts & Shri N.K. Jasani Commerce College	Rajkot 09 March 2017	-----
Conference -New Horizons of Biological Sciences	UGC-CAS Department of Biosciences, Saurashtra University	Rajkot 26 February 2019	Attended
Conference on: Innovations in Biological Sciences	UGC-CAS Department of Biosciences, Saurashtra University	Rajkot 10 January 2020	Poster: Effect of Monosachharides and Dissacharides on Amylase production in Haloalkalophilic Actinomycetes
Conference on: Women in Science	Female Science Faculty members at	Rajkot 28 February 2020	-

	Physics Department, Saurashtra University		
Conference: Climate change and it's effect on Environment, Food and Safety	UGC	Savitribai Phule Pune University & Dept. of B.Voc. & Biological Sciences, MES'S Arts, Commerce and Science College, Ahmednagar, Maharashtra Dt: 15-16 June 2021	Microbial Surfactants: Emerging Trends and Promising Strategies
Conference : Innovative Trends in Natural and Applied Sciences	-	Mahatma Gandhi College of Science, Chandrapur, Maharashtra 17-18 August 2021	Isolation, characterisation and exploration of biological activity of Endophytic bacteria from medicinal Plants
E- Science Symposium : Recent Trends in Science and Technology	GSBTM & DST	Christ College, Rajkot 22-23 January 2022	Production of Amylases in Haloalkaliphilic Actinobacteria of sea origin using waste raw materials as carbon sources
E- Science Symposium : Recent Trends in Science and Technology	GSBTM & DST	Christ College, Rajkot 22-23 January 2022	Degradation of selected Pesticides using White Rot Basidiomycetes
International Conference	Arts, Commerce & Science college, Sonai-Maharashtra & yuvaraja's college & UGC	Mysuru, Karnataka, India 14-15 July 2022	Biochemical characterization of lactic acid bacteria from fruit waste
13th National level Science Symposium-2023 on Recent Trends in Science and Technology	GSBTM & DST	Christ College, Rajkot 17 January 2023	Production of amylase from halophilic actinomycetes of sea origin using potato peel as carbon and nitrogen source
4th International Conference on Recent Trends in Life Sciences and Biotechnology	International Association of Zoologists	Ambala, Hariyana 12 January 2024	Lactiplantibacillus plantarum: A Sustainable Approach for food additive of Fresh-Cut Strawberry and Kiwifruit with Bio-Control of Aspergillus spp."

C.(d) Training/ Workshop/FDP/Orientation/ Refresher Course :

Sr. No.	Name of Programme	Duration	Organized by
1	Basic Computer Training	5 to 10 October 1998 (6 Days)	LCC Computer centre Rajkot
2	Basic Computer Course	01/02/2005 to 10/03/2005	

		(35 Days)	
3	Knowledge Management Programme	12 & 13 March 2011 (2 Days)	Knowledge Consortium of Gujarat
4	National Workshop on Nanoscience and nanotechnology: A Curriculum development Approach	21 February 2010 (1Day)	UGC & M.V.M. Sc.& HSc. College, Rajkot
5	Workshop on Linking IGMSY and SABLA to nutrition Surveillance under ICDS.	9-11 October 2012 (3Days)	National Institute of Public Cooperation and Child Development, New Delhi
6	Workshop on Research Methodology and application of SPSS on data analysis	5 -7 September 2013 (3 Days)	GUJCOST & AMP Institute of Computer Studies, Ganpat University
7	Workshop on Building Awareness among Women Consultants in India.	18 February 2014 (1 Day)	Consultancy Development Centre, New Delhi and NITCON & M.V.M. Sc.& HSc. College, Rajkot
8	Workshop on Value Education	05 January 2017 (1Day)	KCG & Saurashtra University.
9	Faculty Development Programme(Workshop) on “Concept of Networking”	12 to 23 August 2013 (10 Days)	Internal Quality Assurance Cell,6 M.V.M.Sc.& HSc. College
10	Faculty Development Programme(Workshop) on “Computer basics”	07 to 17 July 2014 (10 Days)	IQAC ,M.V.M.Sc.& HSc. College, Rajkot
11	Faculty Development Programme(Workshop) on “New Directives of API”	01 to 07 August 2016 (7 Days)	RUSA & UGC HRDC Centre, Saurashtra University Rajkot
12	Faculty Development Programme(Workshop)	11 to 20 August 2016 (9 Days)	IQAC, M.V.M.Sc.& HSc. College, Rajkot
13	International Faculty development programme(IFDP)	13 -14 October 2017 (2 Days)	Global Training Education Programme & IQAC, Saurashtra University
14	Orientation Course	07 March to 04 April 1989	UGC & Academic Staff College, Rajkot
15	Refresher Course in Life science	26 September to 15 October 1994	UGC & Academic Staff College, Rajkot
16	Refresher Course in Life science	26 February to 16/03/1996	UGC & Academic Staff College, Rajkot
17	Refresher Course in Home science	06 November to 26 November 2000	UGC & Academic Staff College, Rajkot
18	Refresher Course in Biosciences	24 April to 11 May 2001	UGC & Bioscience Department, Vallabh Vidyanagar
19	Intercollegiate Food & Nutrition Competition & Seminar on... .”Build Your roots with Healthy Foods”	1 day	Protein Foods & Nutrition Development Association of India

			[PFNDAI] in Collaboration with Indian Dietetic Association – Gujarat Chapter and Department of Home Science of Sadguru Mahila Home Science College, Rajkot.
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C.(e) Details as Resource person :

Sr.No.	Event	Title of Presentation	Date & Place	Organized by
1	National science day	Delivered popular science lecture	Dhrol 02/08/1996	Shri M.D. Mehta Girls High School
2	Expert Talk	Genetics and Ecology	Rajkot 26 July 2006	GyanVani (An IGNOU distance learning initiative)
3	SANDHAN Lecture	Science in Home science	BISAG Studio, Gandhinagar 17 August 2011	KCG
4	SANDHAN Lecture	Human Anatomy and Reproductive System	Gandhinagar 03 September 2012	KCG
5	SANDHAN Lecture	Communicable Diseases and Immunity”	Gandhinagar 01 October 2012	KCG
6	SANDHAN Lecture	Role of Microbiology in Food Industry”	Gandhinagar 18 February 2013	KCG
7	SANDHAN Lecture	Food Microbiology	Gandhinagar 11 August 2014	KCG
8	8 th National Level Science Symposium on “Recent Trends in Science and Technology’	Acted as Judge in oral and poster presentation	Rajkot 22/02/2015	Biochemistry Dept. Saurashtra University
9	Home science related IGNOU courses	Acted as a counsellor	-	Indira Gandhi National Open University (IGNOU)
10	Viva Examiner	PhD Entrance	Patan 24 March 2019	Bioscience Dept Hemchandracharya Uni,
11	Ph.D. Course Work Lecture	1. Waste Management 2. Social Responsibility and Whistle Blowing	13 March 2020 Rajkot	Department of Bioscience Saurashtra University
12	Ph.D. Course Work	1. Waste Management 2. Social	8 January 2021 Rajkot	Department of Bioscience Saurashtra University

	Lecture	Responsibility and Whistle Blowing		
13	Ph.D. Course Work Lecture	1. Waste Management 2. Social Responsibility and Whistle Blowing	08 April 2022 Rajkot	Department of Bioscience Saurashtra University

D.(a) Teaching Experience :

Course taught	Name of the University/College/Institution	Duration (As on June-2024)
U.G.	M.V.M.Science & Home science College	36 years
P.G.	Biotechnology centre, Chemistry Bhavan, Home science Bhavan Saurashtra University	10 Years
M. Phil.	-	-
Any other	-	-

D.(b) Total Teaching Experience :

(i) Under-graduate : **36 Years** (ii) Post graduate : **10 Years**

E. Innovations / Contributions in Teaching :

(Give list/lists separately for the following if required)

- a. Design of Curriculum: **Been part of team designing curricula over the years. Designed curricula for General Science subjects in Home science.**
- b. Teaching Methods: **Conventional black board teaching along with use of multimedia (ICT) which is followed up by assignments, class tests etc.**
- c. Laboratory experiments: **As per curriculum.**
- d. Evaluation Methods: **Assignments, class tests, terminal and preliminary examination.**
Acted as paper setter and examiner for Home Science as well Science stream
- e. Preparation of resource material including book, reading materials, Laboratory manual etc.: **Four books in Gujarati language covering S.Y.B.Sc. (Homescience) and T.Y.B.Sc. (Home science) prepared for easy understanding of the subjects as given in Annexer I**
- f. Remedial Teaching / Student: **Personal guidance to slow learner students.**
- g. Counselling (academic): **guidance to the students and their parents given about importance of Home Science education.**
- h. Any other: **Team member in preparation of Saurashtra University's question bank for T.Y.B.Sc. (Gen. Home Sci. sub.- Applied Microbiology ,Food & Nutrition-Applied Microbiology and physiology and Nutritional biochemistry.**

F. Extension Work/ Community Services :

- 1 Please give a short account of your contribution to :
 - i. Community work such as values of National Integration, secularism, democracy, socialism, humanism, Peace, Scientific temper, flood or drought relief, small family norms etc.:
 - **As Saptadhara and Cultural coordinator of college, been actively involved in carrying out various programmes run by UGC, HRD Ministry and Knowledge Consortium of Gujarat (KCG) addressing National Issues and motivating students to be part of Democratic process.**
 - ii. National Mission :

- 2 Position held/Leadership role played in organizations linked with Extension Work & National Service Scheme (NSS) or NCC or any other similar activity :
- **Saptadhara (An Initiative by Gujarat Government for all round development of students) Coordinator of College since 2011.**
 - **Cultural Coordinator of College: Coordinating in house Saptadhara competitions, Saurashtra University Youth Festival, College level cultural activities like Annual Day celebration, Raas garba competition etc.**

G. Participation in Corporate Life:

Please give a short account of your contribution to :

- College/ University/Institution :
 - **Nominated as member, Board of Studies (Microbiology) from 2000 to 2006.**
 - **Member of Saurashtra University Rojgar Salahkar Samiti on 02/08/2002**
 - **Our department established Nature Club in college**
 - **Anchored Seminars, Cultural Events at College and University level.**
- Co-curricular Activities : **Motivating, coordinating and preparing students for various Co-curricular activities**
- Enrichment of Campus Life (Hostels, Sports, Games, Cultural Activities) :
- Students Welfare & Discipline: **Remedial teaching and personal guidance to slow learner students.**
- Membership/Participation in Bodies/Committees on Education and National Development:
 - **Life member of Association of Microbiologists of India.**
 - **Life member of Indian Women Scientists' Association (IWSA)**
 - **Founder member of SASNET (Swedish south Asian network on fermented food)**
 - **Member(Board of Directors) of Indian Lions Friends Club, Rajkot (an NGO committed to National Cause)**
 - **Member of NISTHA trust(NGO)**

vi Professional Organization of Teacher:

- **Member of Adhyapak mandal, Saurashtra University**

H. (a) Membership of Professional Bodies, Societies etc. :

(b) Editorship of Journals:

I. (a) State brief assessment of your performance indicating :

(b) Difficulties faced: Could not pursue active research due to financial and Infrastructure facility.

(c) Suggestions for improvement: **In a weekly timetable any one day should be kept for seminar, visits, visiting lectures, library period, functions like sports day, annual day, submission of fees /forms etc. so that regular timetable would not be disturbed.**

J_Step taken by you for the evaluation of the course/ programme taught: **Use of ICT, Regular tests, assignments for each subject. Revision of course at the end of semester.**

K. Any other Information :

- **All India radio Rajkot recognized B grade artist for dramatics.**
- **Participated in various radio talks regarding women's issues at All India Radio, Rajkot**

Annexure-I

Sr. No.	Title of the Paper	Journal/ Book	Date/ Volume/ Pg. No.	Year of Publication	National/ International	ISBN/ ISSN No.
1	Rapid Spread of Hepatitis C virus among Renal Failure patients in Western India	Biotechnology & Biological Science	Vol 1(2) Pg.No. 227-230	April – June 2011	International	2231-0304
2	Incidence of Viral Hepatitis in Thalassemic Patients as a consequence of multiple blood transfusions.	Scientific and Research Publications	Vol. 3(8) Pg.No. 1-4	August 2013	International	2250-3153
3	A Study of Serological and Haematological Parameters in Thalassemic Patients of Gujarat, Western India	IOSR J. of Dental and Medical Sciences	Vol. 9(5) Pg.No. 52-55	September-October 2013	International	2279-0861
4	A Study on Incidence of Viral Infections in Multitransfused Hemophilia Patients	IOSR J. of Dental and Medical Sciences	Vol.10(4) Pg. No. 78-82	September-October 2013	International	2279-0861
5	A Study of Anemic Status of Women of Child Bearing Age from Rajkot, Western India	Journal of Medical Sciences and Clinical Research	Vol.2(4) Pg. No. 621-630	April 2014	International	2347-176x
6	Problems of Women Entrepreneurs	International Journal:Research Link	Vol.XIII(3) Pg. No. 35-39	May 2014	International	0973-1628
7	A Study on Burden of anaemia on College going Girl students	International Journal: View of Space	Vol 1(4) Pg. No. 45-47	August 2015	International	2320-7620
8	Microbiology	Book Jaynit Publication	---	2009	----	----
9	Health and Sanitation	Book Jaynit Publication	---	2009	----	----
10	Disaster Management	Book Jaynit Publication	---	2009	----	----
11	Microbiology ane	Book Prakashan		2015		

	khadyavignan ma teni agatyata	Vibhag, Saurashtra University				
12	Biochemistry(Jiv rasayan Shastra)	Book Nice Publication	-	2018	-	978-93- 5268- 671-1
13	A Review of Analysis of Indian Fast Food Market	Chapter in Book: Facts of Fast Foods in India Editor: Urvashi kantariya A.K.Publicatio n, Dariyagunj, New Delhi	Pg. No. 109-111	2013-14	-	978-93- 8334-61
14	Book chapter Study on lactic acid bacteria from green waste	Book: Sustainable Development for Society, Industrial Development, Material, Energy and Environment: Key Issues, Opportunities and Challenge Jyotikiran Publication, Pune	15 March Volume: I, Pg.No :235- 238	2022	International	ISBN: 978-81- 953847- 8-5
15	Isolation, Characterization and Exploration of the Biological activity of Endophytic Bacteria from Medicinal Plant	Journal of Advanced Scientific Research	31St March; 13 (2) Pg No: 15-20	2022	National	ISSN: 0976- 9595
16	Research paper Biochemical characterization of lactic acid bacteria from fruit waste	Research Journey Swatidhan International Publication	July – 2022 Issue -299 : Pg No: 114	2022	International	E-ISSN : 2348- 7143
17	Study on utilization of green waste for production of lactic acid	Book chapter Recent Advancements in Commerce and Management, Innovation and Entrepreneurs hip, Science and Technology, Pharmacy and	30 Aug. 2022 Volume: I, Page No: 265 to 268	2022	International	ISBN:97 8-93- 94819- 06-1

		Health, Humanities and Social Science, Education, Language and Literature, and Environment and Sustainability yotikiran Publication, Pune				
18	Efficacy of the fruit and vegetable peels as substrates for the growth and production of α-Amylases in Marine Actinobacteria	Journal: Applied Biochemistry and Biotechnology	April 17 2023/195/7603-7623	2023	International	ISSN: 0273-2289
19	"<i>Lactiplantibacillus plantarum</i>: A Sustainable Approach for food additive of Fresh-Cut Strawberry and Kiwifruit with Bio-Control of <i>Aspergillus spp.</i>"	Journal of Advances in Microbiology Research DOI: https://doi.org/10.22271/micro.2024.v5.i1a.127	Jan. 2024 Vol. 5, Issue 1, Part A	2024	International	P-ISSN: 2709-9431- E-ISSN: 2709-944X

Annexure-II

Sr. No.	Name of Students	Title of Ph.D. Thesis	Ongoing/ Completed	Year of degree awarded
1.	Kalasava Ashish Bhursingbhai	Characterization and Structural and Functional Analysis of Amylases from Haloalkaliphilic Actinomycetes Isolated from Saline Habitates of Coastal Gujarat	Completed	2022
2.	Dobariya Ankita Jitendrabhai	Production Characteristics and Applications of Amylases from Haloalkaliphilic Actinomycetes of Marine Origin	Ongoing	-
3.	Damor Hemali Ramanbhai	Biodegradation of Pesticides Using White Rot Basidiomycetes	Ongoing	-
4.	Aastha Govind Bariya	Isolation, Characterization and	Ongoing	-

		Exploration of Antimicrobial Activity of Endophytic Bacteria from Medicinal Plants		
5.	Ankita Suvagiya	Waste deprivation and employment by Lactic Acid Bacteria: Use of Lactic Acid Bacteria in Production of Food Additives, Bioenergy and Biogas	Ongoing	-
6.	Kapadia Vibhooti Arvindkumar	Comparative Study of Probiotics And Prebiotics for Their Therapeutic Evaluation	Ongoing	-
7	Gayatri Thacker	Isolation, Purification, Characterization and Multifaceted Applications of Bacteriocins.	Ongoing	-