

Mr. Chetan Mehta

Assistant Professor

Shri Sarvajani Science College, Mehsana

Contact: +918849815139

chetan.mehta92@gmail.com



To be a part of the teaching family that gives me scope to enhance
knowledge, professional and Research skill

PERSONAL DATA

Birth date:	11 th October, 1992
Residential add:	Vinayak Nagar Near Ashta Hospital Radhanpur , Gujarat: 385340
Sex:	Male
Nationality:	Indian

Skills

- Self & quick learner and ability of group working
- Leadership and best communication approach
- Proficiency in English, Hindi and local language
- Best presentation skill, Positive approach towards scientific adaptation

Educational Qualification

		CGPA	SGPA
2017	Master of Science (Microbiology) Department of life science, HNGU Patan	7.20	9.0
2015	Bachelor of Science Adarsh science college, Radhanpur	7.40	7.83
2012	Higher secondary education GHSEB Gandhinagar		55.42 %
2009	Secondary education GSEB Gandhinagar		67.23 %

Examination passed

		Level
2015	Minaxi Lalit Award Test	
2012-13	Chemistry Aptitude Test	1st Grade

Leadership, Activities and Awards

		Level	Class
2017	Poster presentation, National conference of bioinformatics & biotechnology	National conference	2nd
2014	Camp leader, NSS camp (ASC Radhanpur)	College	
2012-2015	University Youth Festival	University	
2018-2021	Conducting scizone for students	College	

National Conference

No.	Name	Theme	Place
1	M.N. College, Visnagar	Novel trends in bioactive heterocyclic compound ...recent perspective, 2017	Visnagar
2	GSBTM: National Summit on Biotechnology & IT	Biotechnology, IT, Electronics & Start ups 2017	Gandhinagar
3	Bitvirtual Patan Node	National Conference on Contemporary Developments at Biotech-Bioinformatics interface-2017	Patan
4	Crist College, Rajkot	National Level Science Symposium	Rajkot
5	Bitvirtual Patan Node	National Conference on Contemporary Developments at Biotech-Bioinformatics interface-2015	Patan

Workshop

No.	Organizer	Theme	Year	Place
1	Gujarat microbiology Olympiad	Tools & tech. for beginner's in Microbiology	2016	Unjha
2	Nootan science college, Visnagar	Fundamental of stereochemistry and cheminformatics	2017	Visnagar
3	HNGU-Industry linkage cell	Government scheme for development of new small scale industrial units	2016	Patan
4	Kadi sarva Vidhyalaya, Gandhinagar	Drug development: A mathematical perspective	2016	Gandhinagar
5	Bitvirtual Patan Node	Hands on training in bioinformatics	2015	Patan

Presentation

No.	Type	Theme	Conference	Place
1	Oral presentation	"Functional analysis of metagenome by Using PICRUST software "	NCBB	Patan
2	Poster presentation	QSAR study of novel heterocyclic ligand for drug likeness, carcinogenicity and mutagenicity	NTBHC	Visnagar
3	Poster presentation	Comparative Microbiom of little runn and greater run of kutch	Science Conclave	Patan
4	Poster presentation	"SYSTEMS BIOLOGY"	NCBB	Patan

Organizing Committee Member

2017

National conference of bioinformatics & biotechnology, Patan

Relevant Work Experience

Academic Experience: 3 Year as Assistant Professor in Sarvajani Science college, Mehsana (from 19/7/2018 till now)

Summer 2017

Dissertation

- Soil Microbiology
- CROSS BIOME ASSESSMENT OF DESERT AND MARINE METAGENOME OF WESTERN INDIAN AREAS

AREA OF INTEREST

- Microbiology (Specialization)
- Bioinformatics
- Metagenomics
- Molecular Biology

PROFICIENCY

Microbiology

- Basic Techniques of Microbiology
- Isolation and Identification of Infectious Microbes from Clinical Samples
- Soil, Food and Water Analysis (Qualitative and Quantitative analysis)
- Preservation and isolation of Pure Cultures
- Bioprocess and Bioinstrumentation

Bioinformatics Tools & Application:

- Drug Discovery/ Chemoinformatics
- Bioinformatics based Database System
- Genomics, Proteomics, Metagenomics based analysis

REFERENCES

1. **Dr. Rajendra Prajapati (9898399353)**
Principal,
Shri Sarvajanik PG Science College, Mehsana
2. **Dr. Rajesh G Chaudhari (9998981832)**
Principal,
Smt G.B.Pavaya & Smt P.S. Pavaya Science (M.Sc.) College, Palanpur

AFFIRMATION

I hereby declare that, above all, the given details of the curriculum are fair and true as per best of my knowledge.

Date : 22/02/2022



Signature

Chetan Mehta