

Key Achievements of Dr. Kavir Mehta:

- Completed his Ph.D. on "Biotechnology application and Phytochemical Analysis of *Phyllanthus fraternus* and *Mentha spicata*" under the guidance of Dr. B. K. Jain, Principal, M.G. Science Institute Ahmedabad, affiliated with Ganpat University, Ganpat Vidyanagar
- Qualified exams such as GSET (Vadodara) and GATE (IIT) and was on the list of Top 10% of candidates among the class in both of the exams.
- Dr.Kavir is closely associated with Gujarat State Biotechnology Mission (GSBTM) and coordinator of one of the initiative BT-CBC of North Gujarat region.
- Dr.Kavir is actively working with Vigyan Gurjari to promote the Science education in Gujarat.
- Dr. Mehta has been a recipient of numerous awards and recognitions such as President Award for staff excellence "Institution Capacity Building"-2019, Best Scientist Award 2020 bestowed by GRD foundation. He was selected as Bentham Ambassador-2019 in Bentham Science Publishers, received President Award for staff excellence "Research"-2018 by GUNI. Participated in World Championship - 2018 India, and won in Microbiological Research (Ethnomedicine) out of 95 countries, bagged Creative Innovation Award-2017 bestowed by Confederation of Education Excellence; New Delhi. received Certificate of excellence in Reviewing in recognition of an outstanding contribution in International Journal for Innovative Research in Science and Technology 2016 – just to name a few compelling ones he has earned.
- Has numerous national and international research publications to his credit in acclaimed journals including, **Nature (impact factor:14.1), Asian Journal of Bioscience, International Journal of Botany Studies, International Research Journal of Environmental Sciences, International Research Journal of Environmental Sciences, World Journal of Pharmaceutical Research and American Journal of Microbiology Research** and many others.
- **As North Gujarat Region Coordinator, Dr. Mehta has been organizing a 12-Day Regional Crash Workshop in association with Gujarat State Biotechnology Mission Gandhinagar for the students to be prepared for entrance exams conducted by IIT-JAM, GAT-B, TIFR and other premier institutions.**
- Has acted in various capacities such as a **Coordinator of N-BT-CBC center of GSBTM**, Coordinator of Microbiological Society of India, a fellow of Life Member of International Science Congress Association, a fellow of Life Member of Association of Microbiology Society of India, a reviewer and editorial board member in Nature Microbiology (impact factor 26.14), a reviewer member of the International Journal of agriculture policy and research. (Impact factor1.2668)
- **He has a number of Patents on his name including, *Cost effective water filtration using Industrial fly-ash* and *Manufacturing method of cost effective water filter using industrial fly ash*.**
- **He has guided 38 M. Sc (MB-BT) students and is currently mentoring 1 M. Phil and 4 Ph. D. students.**
- **With him at the forefront, GUNI-MUIS could place its students at reputable industries with handsome salary. Even during lockdown, the Placement cell at MUIS, led by Dr. Mehta ensured that statistics of placements do not drop.**
- With Ganpat University, he oversees various responsibilities as Member, NAAC Core Committee Member, Board of Studies (BoS) Member, Board of Examiners (BoE) Member, Doctoral Committee Member, Instrument Maintenance Committee Coordinator, Training & Placement Committee Member, AAMUIS-GUNI Co-Coordinator, Central Evaluation for Semester End Examinations