



PhD Admissions - 2022-23

SCHOOL OF SCIENCE

Faculty Details	Specialization Area	Intake
Dr. Elizabeth Robin - Associate Professor, School of Science, NUV Ph.D: Plant Science - Phytochemistry, The MS University of Baroda Profile: https://nuv.ac.in/pdf/Science/Faculty/Elizabeth_Robin.pdf	Pharmacognosy, Phytochemistry, Taxonomy of Medicinal Plants	1
Dr. Monisha Kottayi - Assistant Professor, School of Science, NUV Ph.D: Botany, RTM Nagpur University Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Monisha_Kottayi.pdf	Plant defense, Plant tissue culture, Plant breeding, Mutation studies for inducing disease resistance and Plant Genetics, Cytology.	1
Dr. Rahul Parikh - Assistant Professor, School of Science, NUV Ph.D: Botany- Plant tissue culture, The M.S.University of Baroda Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Rahul_D_Parikh.pdf	Plant Ecology, Phyto remediation, Plant Tissue Culture	1
Dr. Darshee Baxi - Associate Professor, School of Science, NUV Ph.D: Endocrinology, The M.S.University of Baroda, Vadodara Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Darshee_Baxi.pdf	Metabolic Endocrinology, Circadian biology, Cancer and disease Biology, Phytotherapeutics and traditional medicine, Stress physiology, Reproductive biology	1
Dr. Parth Pandya - Assistant Professor, School of Science, NUV Ph.D: Neuro- Endocrinology, The M.S.University of Baroda, Vadodara Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Parth_Pandya.pdf	Toxicology, Neuro Endocrinology, Entomology, Aquatic Biology, Circadian biology	1
Dr. Krutika Abhyankar - Assistant Professor, School of Science, NUV Ph.D: Animal Physiology, Sardar Patel University, VVNagar-Anand Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Krutika_Abhyankar.pdf	Animal Physiology, Endocrinology, phytomedicine, Disease Biology, Nutrition Biochemistry	1
Dr. Vivek Mishra - Assistant Professor, School of Science, NUV Ph.D : Biochemistry, Banaras Hindu University, Varanasi Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Vivek_Mishra.pdf	Cellular metabolism, Inflammation, Molecular medicine	1
Dr. Lipi Buch - Assistant Professor, School of Science, NUV Ph.D: Animal Science - Neurobiology, The M.S. University of Baroda Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Lipi_Buch.pdf	Neurobiology	1

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Dr. Sandeep Patil - Associate Dean, School of Science, Associate Professor, School of Science, NUV PhD: Plant Science - Phytochemistry, The MS University of Baroda Profile: https://nuv.ac.in/pdf/Science/Faculty/Sandeep_R_Patil.pdf	Colloid and Interface Science, Microemulsions, Surfactants, Mixed Surfactant Systems and their applications. Physical Chemistry	2
Dr Sumit Bhawal – Associate Professor, School of Science, NUV. PhD: University of Texas, Arlington (USA) and MS University of Baroda Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Sumit_Bhawal.pdf	Polymer and Colloid Science, Organic/Material Synthesis, Medicinal and Green Chemistry	1
Dr Denni Mammen - Assistant Professor, School of Science, NUV. PhD: Chemistry, University of Mumbai Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Denni_Mammen.pdf	Phytochemistry, Method Development and Validation.,	1
Dr Amit N. Patwa – Assistant Professor, School of Science, NUV. PhD: Chemistry, National Chemical Laboratory, Pune University Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Amit_N_Patwa.pdf	Synthetic Organic Chemistry, Nucleic Acid Chemistry, Supramolecular Chemistry, Bio-conjugate Chemistry and their applications,	1
Dr Brijesh Shah - Assistant Professor, School of Science, NUV. PhD: Applied Chemistry, The M. S. University of Baroda Profile: https://nuv.ac.in/pdf/Science/Faculty/Dr_Brijesh_T_Shah.pdf	Ion exchangers, Material Science, Catalysis, Hybrid Materials, Fabrication of Members, Metal Phosphates and Phosphonates	1