Annexure 1:
Paper Presented

Sr No.	Author Names	Titles	Details	Dates & Organizer
1.	**Mitu Mewada**, Susy Albert, Amee Padhiar	Characterization and isolation of fungal strains from municipal solid waste	XLI All India Botanical Conference	National Symposium on Ecological Restoration, Carbon Sequestration & Biotechnological approaches for Biodiversity Conservation (25^{th}-27^{th} Oct, 2018), Jiwaji University, Gwalior.
2.	**Mitu Mewada**, Susy Albert, Amee Padhiar	Screening of fungal microbiome from municipal solid waste dumping site to identify potential polyethylene degrading fungi	International Symposium by Mycological Society of India (MSI)	Fungal Biology: Advances, Application & Conservation (19^{th} -21^{st} Nov,2018), Agharkar Research Institute (ARI), Pune.
3.	**Mitu Mewada**, Susy Albert, Amee Padhiar	Polyethylene fungal degradation: A solution to plastic menace	XLII All India Botanical Conference Of The Indian Botanical Society And National Symposium	Innovations And Inventions In Plant Science Research (6^{th}-8^{th} Nov, 2019) Department of Botany University of Calicut, Kerala.
4.	**Mitu Mewada**, Susy Albert, Amee Padhiar	Polyethylene And Its Remediation	Science Conclave'2020	(28^{th} Feb, 2020) Faculty of Science, The Maharaja Sayajirao University of Baroda.
5.	**Mitu Mewada**, Susy Albert, Amee Padhiar	An Approach To Manage Plastic Waste By Fungal Bioremediation	National Symposium On Climate Change, Pollution And Harmony With Nature	(25^{th} January, 2020) Department of Geography, Faculty of Science, The Maharaja Sayajirao University of Baroda.
6.	**Mitu Mewada**, Susy Albert, Amee Padhiar	Fungal degradation of Polyethylene: A biotechnological perspective to plastic pollution	International Conference on Ecohealth And Environmental Sustainability (ICEES 2020)	(24^{th}-26^{th} February, 2020) Navrachana University, Vadodara And University of Calgary

Annexure 2:
Publications

Sr. No.	Author Names	Paper Titles	Journal Names
Paper Published			
1.	**Mitu Mewada**, Susy Albert, Amee Padhiar	Municipal Solid Waste Management System in Vadodara City: Current Scenario	IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT)
2.	**Mitu Mewada,** Susy Albert, Amee Taunk, Kiran Bhatt	Screening Of Fungal Microbiome To Identify Potential Polyethylene Degrading Fungi	Screening Of Fungal Microbiome To Identify Potential Polyethylene Degrading Fungi
Paper Accepted			
1.	**Mitu Mewada**, Susy Albert	Long-term environmental impact of COVID-19 pandemic: derailed single-use plastic ban	International Journal of Environment and Waste Management
Paper Communicated			
1.	**Mitu Mewada,** Susy Albert, Amee Taunk	Evaluation And Optimization Of Polyethylene Degrading Enzymes From *Fusarium solani* MN201580.1	Applied Biological Chemistry
2.	**Mitu Mewada,** Susy Albert, Amee Taunk	Synergistic Polyethylene Degradation: Biotic and Abiotic Augmentation by *Fusarium solani* MN201580.1	Biotechnology Advances
3.	**Mitu Mewada,** Susy Albert, Amee Taunk	Field Evaluation of Polyethylene Biodegradation by soil fungus	Environmental Science and Pollution Research

Annexure 3:
Awards and Achievements

Sr. No.	Details
1.	**Young Scientist Award**- International Multidisciplinary Research Foundation (IMRF) in September-2020.
2.	**InSc- Young Achiever Award** from Institute of Scholars (InSc), Bangalore, India in November-2020.
3.	Selected in an International Exchange Programme **Climate Change Champions Network** (CACN) supported by United States Government in 2023. -Member of **U.S. Government International Exchange Alumni** community.
4.	**Editor** of the book series titled **"Futuristic Trends in Biotechnology"** under Iterative International Publisher (IIP) from USA & India.