

List of students with their topic and subject, received Ph.D
under Prof. Dr.Nirmal Kumar, J.I

Sr No.	Name of the student and Ph.D subject	Title of the PhD Thesis	Month and Year of Ph.D received
1	Bhatt Ira R. (Environmental Science)	An assessment of biochemical response of cyanobacteria to toxic pollutants from industrial wastewaters.	April, 2006
2	Hiren B. Soni (Environmental Science)	Environmental studies of the two significant wetlands of Gujarat with particular preference to eutrophication and avifauna.	November, 2007
3	Manishta Malay Das (Environmental Science)	Ecological studies on spatial and temporal patterns of the hydro geochemical characteristics in relation to the biotic components of the two tropical wetlands of central Gujarat, India.	April, 2011
4	Cini Oomen (Botany)	Pollution studies of two distinct tropical lentic wetlands of central Gujarat with reference to spatial and temporal heterogeneity of biotic and abiotic components.	May, 2011
5	Shailendra Vijaysinh Viyol (Environmental Science)	Spatial and temporal variations of hydro geochemical properties in relation to biotic components of two permanent tropical estuaries Narmada and Tapi of Gujarat, India.	May, 2011
6	Manmeet Kaur Amb (Botany)	An investigation of differential effects of 2,4-D and pencyuron on three species of cyanobacteria in- vitro – A biochemical and molecular approach.	January, 2012
7	Basil George	Environmental studies on biotic	January, 2012

	(Botany)	components in relation to nutrient status of selected sites of Narmada and Tapi estuaries, Gulf of Khambhat, Gujarat, India.	
8	Anubhuti Bora(Biotechnology)	Biochemical and Molecular Approaches to investigate the impact of Endosulfan and Tebuconazole on the three species of cyanobacteria- <i>Anabena fertilissima</i> Rao, <i>Aulosira fertilissima</i> Ghose and <i>westiellopsis prolific</i> Janet.	February, 2012
9.	Sajish, P.R (Botany)	An assessment of the nutrient profile and biotic components of Mahi estuary and Vamleshwar mangroves of Gulf of Khambhat , Gujarat, India	October,2012
10	Yamini Verma(Environmental Science)	Environmental studies of Two tropical wetland ecosystems in relation to abiotic and biotic components for central Gujarat, India.	October,2013
11	Ms.Shamiyan Rahat Khan (Environmental Science)	An investigation of Biodegradation and Bioremediation of Petroleum Products using certain species of fungal isolates and bacterial consortia from the petroleum contaminated soils - <i>in vivo</i> and <i>ex situ</i> .	Feb.2016
12	Ms.Jignasha Girishchandra Patel (Biotechnology)	An evaluation of Biodegradation and Bioremediation of Polycyclic Aromatic Hydrocarbons by certain species of Cyanobacteria and bacterial consortia – <i>in vivo</i> and <i>ex situ</i> approach.	Feb.2016
13	Kanti Patel (Botany)	Studies on Biodiversity, biomass, nutrient dynamics and carbon stock of dry tropical forests of Western India	June 2016

14	Ms. Nidhi R Parmar(Biotechnology)	Exploring micro-biota and their molecular characterization from rumen meta-genomics of different breeds of buffalo.	August,2017
15	Mr. Rohit Bhoi, Botany	Biodiversity, biomass, nutrient dynamics and carbon stock of tropical dry deciduous forests of Rajasthan, Western India.	September,2017
16	Ms. Dhruvi S Patel (Environmental Science)	An assessment of Greenhouse gas emissions from soil and atmosphere inter change and ambient air quality of different habitats of Gujarat.	May,2018
17	MS. Hiral Soni ,Biotechnology	Potentiality study of design and characterizationof nanoparticles and their applications as biocides and pollutant abatements.	January,2018
18	Ms. Megha Barot, (Environmental Science)	An assessment of biochemical compounds in relation with environmental constituents and phylogenetic relationships by barcoding of different Seaweeds from Okha coast of Gujarat, India.	February,2018
19	Ms. Dipa Lalwani (Environmental Science)	Occurrence and distribution of emerging pollutants in different environments and biological Matrices	Submitted synopsis, March.2020
20	Mr.Baiju Verghese Environmental Science	An evaluation of new emerging pollutants from two significant rivers of Gujarat	Registered June,2018
21	Ms.Riya Shah Environmental Science	Studies On Synthesis, Characterization And Doping Of Silver (Ag) Nanoparticles On Titanium Dioxide (TiO ₂) And Zinc Oxide (Zno) - Their Applications In Dye Decolouration,	Registered February,2021

		Biocidal Activity And Abatement Of Pollutants From The Industrial Effluents”	
22	Ms. Niral Goswami Environmental Science	Assessment Of Emerging Pollutant And Study Of Nutraceutical And Biofertilizer Properties Of Certain Seaweed Of World’s Largest Shipbreaking Yard - Alang And Gopnath	Registered February,2021