

DEPARTMENT OF BIOSCIENCES

Details of PhD students awarded degree from 2015 to till date 25-4-2020

S. No.	Name of students	Title of the thesis	Subject	Name of Guide	PhD Registrati on No.	PhD Registration Date	PhD Viva Voce Examination Date	Notification No.	Remarks
1	Ms. Viral G. Akbari	Molecular Diversity, Biodegradation Efficiency and Bioremediation Strategies of Pyrene degrading bacteria	Microbiology	Prof. S. P. Singh	3976	31.07.2008	12.02.2015	024, Dated 13.2.2015	
2	Mr. Amit K. Sharma	Stability and characteristics of extracellular proteases from the actinomycetes isolated from sea water along the Gujarat coast	Microbiology	Prof. S. P. Singh	4625	01.01.2012	03.01.2018	014, Dated 17.1.2018	
3	Ms. Kruti Dangar	Diversity of cultivable and non cultivable actinomycetes from the saline habitats along the coastal Gujarat	Biotechnology	Prof. S. P. Singh	4626	01.01.2012	28.06.2019	103, Dated 17.7.2019	
4	Mr. Atman Vaidya	Analysis of thermophilic enzymes with respect to their structure and function: A Bioinformatic approach	Biotechnology	Prof. S. P. Singh	4624	01.01.2012	08.07.2019	106, Dated 23.7.2019	
5	Ms. Vibhuti Jhala	Biotechnological and bioinformatics studies on hormonal regulation in sink size during seed development	Microbiology	Prof. V S Thaker	4498	01.01.2011	08.07.2016	134, Dated 30.07.2016	
6	Ms. Sheth Bhavisha	Molecular characterization of plants: A biotechnological and bioinformatics approach	Biotechnology	Prof. V S Thaker	4500	01.01.2011	24.10.2016	226, Dated 28.10.2016	
7	Ms. Rakhashiya purvi	Studies on mechanism of pathogenicity in phytophovars	Microbiology	Prof. V S Thaker	5135	01.01.2013	11.08.2018	212, Dated 28.08.2018	
8	Mr. Paresch Poriya	Ecological status of the Intertidal macrofauna assemblage in a rocky intertidal coast	Zoology	Prof. R S Kundu	4664	01.01.2012	16.07.2015	156, Dated 23.07.2015	
9	Mr. Jatin Raval	Ecological status of Hermit Crabs in rocky-muddy shore of Kathiawar Peninsula, India.	Zoology	Prof. R S Kundu	5136	01.01.2013	04.01.2016	013, dated 13.01.2016	
10	Mr. Bagwat Nawade	Marker assisted selection for oil-stability and foliar disease resistance in groundnut	Biotechnology	Prof. R S Kundu	15027	25.06.2015	27.11.2017	176, dated 06.12.2017	
11	Mr. Bhavik Vakani	Diversity and distribution of Pattelogastropod Limpets in coastal India	Zoology	Prof. R S Kundu	14157	01.01.2014	10.01.2019	007, Dated 17.01.2019	
12	Mr. Jignesh Kundal	Role of antioxidants in detoxification of Chromium (VI) in liver and kidney of mice	Zoology	Prof. R S Kundu	14158	01.01.2014	31.01.2019	016, Dated 18.02.2019	
13	Mr. P.V. Bhatt	Studies on Plant Growth Promoting Rhizobacteria	Microbiology	Prof. BRM Vyas	4449	01.01.2011	4/9/2016	062, Dated 29.04.2016	
14	Ms. H. Sadrani	Screening and Characterization of Probiotic Lactic Acid Bacteria	Microbiology	Prof. BRM Vyas	4353	01.01.2011	11/20/2017	172, Dated 01.12.2017	
15	Ms. K. Chauhan	Microbial Conversion of Industrially Useful Products	Biotechnology	Prof. BRM Vyas	4665	1/1/2012	3/23/2018	072, Dated 05.04.2018	
16	Ms.T. Popat	Screening of Plant Growth Promotion and Antifungal Activities of Rhizobacteria Isolated from Arid & Semi-arid Regions of Gujarat	Biotechnology	Prof. BRM Vyas	5469	01.01.2013	12/20/2018	314, Dated 31.12.2018	
17	Ms. S. Shekh	Probiotic Properties of <i>Lactobacillus</i> strains of Food Origin	Microbiology	Prof. BRM Vyas	15034	25.06.2015	10/8/2018	251, Dated 24.10.2018	
18	Ms. Nathani Neelam	Individual Genome Reconstruction of Ruminant Anaerobic Microbes from Metagenomic Studies	Microbiology	Prof. R. K. Kothari	5078	01.01.2013	24.02.2016	40, Dated 26.02.2016	

19	Mr. Updesh Kumar Dixit	HCV- Host Interactions: Cellular Factor Facilitating HCV Replication and Associated Pathogenesis	Microbiology	Prof. R. K. Kothari	5079	01.01.2013	28.11.2016	270, Dated 29.11.2016	
20	Mr. Priyank Patel	Biodegradation of Petroleum Hydrocarbons by Bacteria	Biotechnology	Prof. R. K. Kothari	4627	01.01.2012	19.18.2018	281, Dated 28.11.2018	
21	Ms. Jalpa Rank	Bacterial Degradation of an Organophosphate Pesticide-Chlorpyrifos	Biotechnology	Prof. R. K. Kothari	16757	01.07.2016	03.04.2019	054, Dated 12.04.2019	
22	Ms. Disha Menpara B	Isolation, characterization and bioactivity of endophytes from a selected medicinal plant	Biochemistry	Prof. S V Chanda	4647	01.01.2012	2015	169, Dated 10.08.2015	
23	Mr. Dishant Desai J	Evaluation of antioxidant and antiuro lithiatic activity of a selected medicinal plant	Biochemistry	Prof. S V Chanda	4649	01.01.2012	2016	233, Dated 10.11.2016	
24	Ms. Poojaben Moteriya	Characterization, antimicrobial, antioxidant and cytotoxic evaluation of green synthesized silver nanoparticles from Caesalpinia pulcherrima (Linn.) Sw	Microbiology	Prof. S V Chanda	15024	2015	2017	001, Dated 05.01.2018	
25	Ms. Hemali Padalia	Green synthesis of metal nano particles by selected plant extracts and their biological activity	Microbiology	Prof. S V Chanda	5032	2015	2018	017, Dated 30.01.2018	
26	Ms. Snehaben Dodia	Phenotyping and identification of QTLs associated with stem-rot resistance in groundnut using DNA based markers	Biotechnology	Prof. S V Chanda	15035	2015	2018	194, Dated 10.08.2018	
27	Mr. Tejas Rathod S	Isolation and characterization of Candida species and anticandidal efficacy of some plant extracts	Microbiology	Prof. S V Chanda	4893	2013	2018	218, Dated 08.09.2018	
28	Ms. Mahavi O. Makadia	Effects of plants growth promoting endophytes on desert plants	Biotechnology	Prof. N.S. Panchal	14150	01.01.2014	12.05.2018	126, Dated 26.05.2018	
29	Mr. Pradeepkumar Pilania	Assessment of floral diversity and soil analysis and their impact at little rann of kutch	Botany	Prof. N.S. Panchal	5099	01.01.2013	08.10.2016	206, Dated 18.10.2016	