

Ph.D. students produced: 56+9 (In progress)

- List of Ph. D. Theses (Last Five Years)

No	Student	Supervisor	Title
2015-16			
1	N D Patel	G B Deheri	Theoretical Analysis of some Problems in Lubrication
2	V R Shah	H V Dedania	Binomial Models, Fractional Brownian Motion, and Multi Atribute Decision Making in Mathematical Finance
3	J R Patel	G B Deheri	Mathematical Modeling of some Trbological Problems in Lubrication
2016-17			
4	H J Kanani	H V Dedania	Spectral and Uniqueness Properties in Various Banach Algebra Products
5	M K Kansagara	H V Dedania	Uniqueness and Regularity Properties in Vactor-Valued Beurling Algebras in LCA Groups.
6	D R Patel	H S Mehta	A study of Product of Banach Algebras and Function Algebras
7	M M Shah	S J Bhatt and D J Karia	A Study of Some Aspects of Smooth Subalgebras of C*-algebras
2017-18			
8	U. P. Acharya	H S Mehta	A study of new generalized product of graphs
9	R. R. Panchal	A H Hasmani	Application of NP formalism and GHF formalism in General Relativity
10	B. N. Patel	A H Hasmani	Algebraic computations in General Relativity and some applications
2018-19			
11	A. N. Roghelia	H S Mehta	A study of certain properties of real Banach algebras and real function algebras

12	Sejal Patel	G. M. Dehari	Computational Modeling of Some Tribological Problems in Lubrication
13	S. K. Patel	P. A. Dabhi	Spectral Properties and Perturbation of Cartesian Product in Banach Algebras
14	M K Pandey	P. A. Dabhi	Multipliers on Discrete Weighted Abelian Semigroups and on Associated Vector-valued Beurling Algebras
15	D. N. Pandya	A H Hasmani	Algebraic computations in General Relativity and some applications
16	Krishna Patel	G M Dehari	On the Variations of Generalized Fixed Point Theorem
17	Shruti Mehta	G M Dehari	A study of Certain Problems in Lubrication and Associated Numerical Models
2019-20			
18	Y. M. Parmar	D J Karia	A Contribution to Topological Algebras and Hilbert Pro- C^* -Modules
19	R. S. Upadhyay	P A Dabhi	Contribution to the Harmonic analysis on the semigroup $l^1(Z^2, max)$
20	A. C. Patel	A H Hasmani	
2020-21			
21	Bina Patel	A H Hasmani	A study of weak singularities in Tolman-Bondi models (Thesis Submitted)
22	Ahmed AlHaysah	A H Hasmani	