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Summary of Scholastic and Research Activities:

- Associated as a faculty member in the Post Graduate Department of Mathematics since 1985 and serving as a Professor and Head. Received M. A. and Ph.D. (Mathematics) degrees from Sardar Patel University.
- Guided one Ph. D. student.
- Guiding 4 Ph. D. (Mathematics) students.
- Contributed research in the areas of operator theory. More than 21 publications.
- Member of the Board of Studies in Mathematics of Bhavnagar University, Bhavnagar, Veer Narmad South Gujarat University Surat, Saurashtra University, Rajkot and Hemchandrachary North Gujarat University, Patan
- Working as Hon. Deputy Director Academic Staff College, Sardar Patel University.
- Worked as a secretary, Gujarat Ganit Mandal for four years

Five Keywords Reflecting Areas of Scholastic/Research Activities:

Normal Operators, Unbounded Operators, Operator Matrices

Five Recent Publications:

[1] A.B. Patel, " A note on deformed operators", Prajna- Journal of Pure and Applied Sciences, **17**, (2009), 155-156.

[2] A.B. Patel and S.A. Al Zuraiqi, " On square generalized projections", Prajna- Journal of Pure and Applied Sciences, **17**, (2009), 145-148.

[3] A.B. Patel and S.A. Al Zuraiqi, " On k-generalized skew projections", J. Sci. 1 (1) (2010)

[4] A.B. Patel and S.A. Al Zuraiqi, "On linear combination of two generalized skew projections",

International Math. Forum, 5 (2010), 2875 – 2880.

[5] A.B. Patel and S.A. Al Zuraiqi, “On n -normal operators”, General Mathematics Notes, 1(2) (2010)