



**Dr. Dhaval Thakkar,**  
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### **Education**

Ph.D. – The Maharaja Sayajirao University of Baroda  
Thesis titled “Non-autonomous Discrete Dynamical Systems”  
M.Phil. - The Maharaja Sayajirao University of Baroda  
Thesis titled “Multidimensional Discrete Dynamical Systems”  
M.Sc. – The Maharaja Sayajirao University of Baroda  
B.Sc. – The Maharaja Sayajirao University of Baroda  
UGC-CSIR NET qualified (AI 17<sup>th</sup> rank)

### **Key Skills**

- Dr. Dhaval Thakkar is a Mathematician with expertise in Topological Dynamics, Algebra and Analysis etc.
- He has software skills in MATLAB, LaTeX, C++, MS office etc.

### **Background**

Joined GSFC University in December 2016

### **Scholarship and Accomplishments**

- He has qualified UGC-CSIR National Eligibility Test with All India 17<sup>th</sup> Rank in June, 2009.
- He has awarded First prize in oral presentation in Mathematics section at Regional Science Congress : 10 minutes Presentation on “Shadowing in Time Variant Dynamical Systems” at Department of Mathematics, The M.S.University of Baroda, Vadodara,2010.
- He has More than 12 years of Academic experience.

### **Most Three Notable Publications**

1. D. Thakkar and R. Das, Topological stability of a sequence of maps on a compact metric space, Bull. Math. Sci., 4 (2014), 99-111 .(Science Citation Index Expanded Journal published by Springer, Thomson Reuters 2015 impact Factor : 1.194)

2. D. Thakkar and R. Das, Some properties of chain recurrent set in a nonautonomous discrete dynamical system, *Adv. Pure Appl. Math.*, 6 (3)(2015), 173-178. (Journal is published by DE GRUYTER, Berlin, Germany SCImago Journal Rank (SJR) 2015 : 0.342)
3. D. Thakkar and R. Das, Spectral decomposition theorem in equi-continuous nonautonomous discrete dynamical systems, *Journal of Difference Equations and Applications*, 22(5)(2016), 676-686. (Science Citation Index Expanded Journal published by Taylor and Francis, Thomson Reuters 2015 impact Factor : 0.761)