

## Acknowledgement

---

*I express my gratitude to all those who have helped me in carrying out this research work and fruitfully completing it. I would like to put on record my sincere thanks to all those who have contributed to this study in many ways. I bow to the Supreme Soul for his bliss blessings during this research work. Each and every experience of my life took me close to almighty that graced me the opportunity to take up a research work and bring it to completion.*

*It is an honour to express my heartiest happiness to Dr. D.R. Goel, Professor Emeritus, CASE, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara whose continuous encouragement, valuable guidance, support, patience and eternal enthusiasm motivated me at every stage of my research work as well as life. His continuous support, supervision and feedback helped me to develop better understanding of the subject and completion of the thesis successfully. Throughout my research work I came across many situations which were very well attended to by him. He has developed me as whole to realise identification with the self, interrelation, interdependence, rhythm and resonance.*

*I extend my gratitude to Prof. R.G. Kothari, Dean, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, for his academic and administrative support.*

*I extend my gratitude to Prof. R.C. Patel, Head, CASE, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, for his academic and administrative support.*

*I am indebted to Prof. S.C. Panigrahi, former Head, CASE, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, for providing me full support and all the necessary facilities for my research work.*

*My enormous gratitude to Dr. Chhaya Goel, Professor, Department of Education, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, for her guidance, motivation, direction, inspiration and affection during this great endeavour of my life.*

*My special thanks to The Maharaja Sayajirao University of Baroda, Vadodara for providing me the University Research Fellowship to conduct my research work,*

*I extend my sincere thanks to all the staff members of Faculty of Education and Psychology for their academic support and valuable suggestions. I am also thankful to non-teaching staff of the Faculty of Education and Psychology for their whole hearted support. I place on record the co-operation of the Librarian, Mr. Jitendrakumar Shrimali, for providing me the required learning resources related to my research work,*

*My special thanks to Dr. P. Xavier, Principal, School of Science and Education, Navrachana University, Vadodara and Dr. Sulbha Natraj, Principal, Waymade College of Education, Sardar Patel University, Vallabh Vidhyanagar, for permitting me to conduct my research work in their college. I am also very much thankful to Dr. Archana Tomar, Science method teacher, School of Science and Education, Navrachana University, Vadodara and Dr. Dipali Gandhi, Science method teacher, Waymade College of Education, Sardar Patel University, Vallabh Vidhyanagar, for their support and co-operation during my data collection. I would like to thank all the Principals of practice teaching schools associated with the School of Science and Education, Navrachana University, Vadodara and Waymade College of Education, Sardar Patel University, Vallabh Vidhyanagar, for allowing me to observe classes of student teachers during their Practice teaching phase in the schools. I am grateful to all the mentors of practice teaching phase of both the colleges, School of Science and Education, Navrachana University, Vadodara and Waymade College of Education, Sardar Patel University, Vallabh Vidhyanagar, for their kind support, co-operation and reflections.*

*My thanks to Dr. Shilpa Parekh and Dr. Rucha Desai for their care, help, motivation and support during my data collection phase. I am also thankful to Dr. Shital Helaya for her kind help and encouragement.*

*With immense pleasure I would like to share the credit of my work with all the Student Teachers, participants of my study from Colleges, School of Science and Education, Navrachana University, Vadodara and Waymade College of Education, Sardar Patel University, Vallabh Vidhyanagar, for their active participation, sharing of their valuable views and their cooperation.*

*My deepest gratitude to my Mummy, Ushaben H. Bhatia and Daddy, Harshadrai D. Bhatia for their continuous support, love, encouragement, faith and expectation of me to study more. I wish to express my deepest thanks to my elder brother Mr. Preyash H. Bhatia who encouraged me fully for my study. I owe a great deal to my father-in-law, Shri Arvindbhai R. Darji, for eternal support and providing real life experiences for becoming better human being. Without the help and motivation of all the family members this dream would have not been fulfilled.*

*I am thankful to all the beloved kids (nephews and nieces) Het, Urja, Khushi, Anshu, Purva, Mantra, Dhiana, Param and Pujan for sacrificing many weekends for completion of my research work. I am thankful to my nephew Siddharath R. Bhatia for his understanding, adjusting and moral support during my research work.*

*I would like to express my special gratitude to my dearest husband Mr. Kaushal A. Darji for his loving support, affectionate care and concern. His exertion is as important as oxygen for life. His unconditional support, unwavering motivation, inspiration, and encouragement helped me to achieve this dream. My heartfelt thanks to Mr. Asit R. Purohit and Mrs. Gunjan A. Purohit for their support, love care, enthusiasm and encouragement throughout all the phases of my study and life. From the bottom of my heart I would like to thank Ms. Ganga Y. Thapa without*

*her moral support and encouragement I would not have been able to start my research work well on time.*

*Last but not the least, I am very much thankful to my friends Dr. Brijesh B. Darji, Dr. Daya Chothani, Ms. A.V. Jayalkshami, Ms. Jasjit Kaur, Mr. Pinkal Chaudhry, Mr. Ritesh Vaniya, Mr. Sandeep Kumar, Ms. Sandhya Das, Dr. Srinivas Kadem and Dr. Tara Pillai for their support, assistance and encouragement during the journey of my research work from Saturday forum to the binding of the thesis.*

*Finally, I would like to acknowledge all those who helped me during this research work and have directly or indirectly contributed in the completion of this research work. Thank you one and all.*

*Vadodara*

*January, 2016*

*Meghavi H. Bhatia*

*Researcher*