

# The Maharaja Sayajirao University of Baroda

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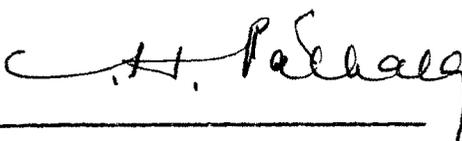


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I have great pleasure in forwarding the thesis entitled "Analysis of Estuarine Rural Ecosystem with agricultural environment and saline edaphic zones at Chokari (Baroda - India) including ecological approaches for agro-ecosystem optimization" submitted by Shri Kamlesh Parsram Lulla, M. Sc. Shri Kamlesh Lulla has put in more than seven terms of research work for the Ph. D. degree under my guidance.

I certify that the thesis embodies the results of the original research work done by Shri K. P. Lulla in this Department. The present work has not been submitted for any other degree any time at any place. I further declare that the thesis has been prepared and presented in accordance with the university instructions and regulations.

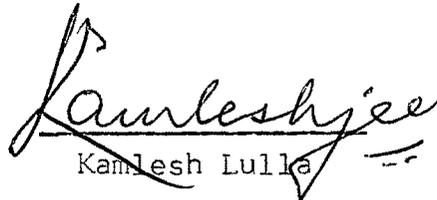
  
\_\_\_\_\_  
Research Supervisor  
and  
Head, Department of Botany.

The Debt  
Acknowledgement

To Professor C. H. Pathak, M.Sc. (Bom.) Ph. D. (Minn.) F.B.S., Professor and Head, Department of Botany, I am enormously indebted in many many ways. As a research worker under his supervision I am grateful to him for his constant and continued consultative guidance and the generous amount of encouragement to allow me to try fresh approaches and put innovative ideas to use.

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I am also deeply indebted to Padra Taluka Panchayat authorities and Village Panchayat authorities of Chokari - whose help and assistance was available whenever needed. My thanks are also due to the District Agriculture Officer for his help.

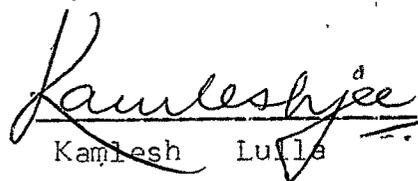
  
Kamlesh Lulla

### Interactions acknowledged

'No man is an island unto himself' is rightly said but it is particularly true for a research worker in the field of ecology which weaves together the skeins from many sources and branches of knowledge. Each research worker owes part of his intellectual evolution to many other people. I have been particularly fortunate in this regard. To Dr. S. D. Sabnis and Dr. S. N. Padate - the vegetation scientists of the department, I am grateful for their unhesitant preparedness to interact with me and for an occasional but very valuable 'pat' so essential for a teacher to pursue a research programme.

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It is not possible to name the many ecologists I have met during the conferences and seminars but they have certainly given me the benefit of their insight into the studies of Ecology. To these learned men and many others, I am deeply indebted.

  
Kamlesh Lulla