CONTENTS

- Lists of contents i-ii
- Lists of tables iii
- Lists of figures iii-xi
- Acknowledgement xii-xiii
- General Introduction 1 – 5

- Chapter I: Distribution of *Rana alticola* in Mizoram
  - Introduction 6 - 7
  - Review of Literature 8 - 13
  - Materials and Methods 14 - 17
  - Results 18 - 27
  - Discussion 28 – 31

- Chapter II: Habit, habitat and Breeding behavior of *Rana alticola*
  - Introduction 32 - 35
  - Review of Literature 36 - 48
  - Materials and Methods 49 - 51
  - Results 52 - 65
  - Discussion 66 – 75
- Chapter III: Development of *Rana alticola*
  - Introduction 76 - 77
  - Review of Literature 78 - 82
  - Materials and Methods 83 - 84
  - Results 85 - 97
  - Discussion 98 - 102

- Chapter IV: Oral structure of the tadpoles and the food and feeding habits of both the tadpoles and adults of *Rana alticola*
  - Introduction 103 - 105
  - Review of Literature 106 - 114
  - Materials and Methods 115 - 116
  - Results 117 - 124
  - Discussion 125 - 129

- Conclusion 130 - 136

- References 137 - 196