LIST OF TABLES

1. Tidal levels at Mormugao port.
2. Environmental parameters recorded at IMD, Panaji.
3. Results of the linear regression analysis (± S.E.) carried out between shell length and various shell parameters.
4. Results of the non linear regression analysis (± S.E.) carried out between shell length and various tissue parameters.
5. Results of the t test carried out between male and female limpets.
6. Percentage of occurrence of different food sources in the gut of C. radiata.
7. Mean shell length of the limpet population from Sept.'93 to Oct '94 (n= number of limpets).
8. Wet weight production of C. radiata at Anjuna (g/ m²).
9. Dry weight production of C. radiata at Anjuna (g/m²).
10. Calories production of C. radiata at Anjuna (Cal/ m²).
11. Respiration budget of C. radiata at Anjuna.
12. Summary of the energy budget (cal/ m²) of C. radiata at Anjuna.
13. A comparison of the annual P/B ratios of different species of limpets in other localities.
14. Components of energy budget for limpets (kcal/ m²/year).