

## ❖ ABBREVIATIONS:

- ADM: average distance between mudballs
- AMS: average mudball size
- ANOVA: Analysis of Variance
- B1L: Branch 1 Length
- BOD: Burrow Opening Diameter
- BV: Burrow Volume
- ChL: Chamber Length
- ChW: Chamber Width
- CL: Carapace Length
- cm: Centimetre
- CW: Carapace Width
- FM: Full Moon
- FQ: First quarter
- gm: Grams
- GoG: Government of Gujarat
- GoKh: Gulf of Khambhat
- IA: Inclination Angle
- IUCN: International Union for Conservation of Nature
- JB: J-shaped with Branch
- LIZ: Lower Intertidal Zone
- LIZ: Lower Intertidal Zone
- LW: Landward
- m: meter
- M1 to M21: Sampling numbers in Zone II
- MB: Multi-Branched Burrow
- MBEL: Marine Biodiversity and Ecology Laboratory
- MIZ: Middle Intertidal Zone
- mm: Millimetre
- MSU: The Maharaja Sayajirao University of Baroda, Vadodara
- NM: New Moon

- PCA: Principal Component Analysis
- PVC: Polyvinyl Chloride
- SPSS: Statistical Package for the Social Sciences
- ST: Single Tube (Burrows)
- Sw: Seaward
- TDB: Total Depth of Burrow
- TFA: total foraging area
- TLB: Total Length of Burrow
- TNM: total number of mudballs
  
- TQ: Third Quarter
  
- TWM: total weight of mudballs
- U with SO: U-shaped burrows with a single opening
- U1 to U13: Sampling numbers in Zone I
- UIZ: Upper Intertidal Zone
- UNEP: United Nations Environment Programme
- U-SO: U-shaped burrows with a single opening
  
- WnC: Waning crescent
- WnG: Waning gibbous
  
- WoRMS: World Register of Marine Species
- WxC: Waxing crescent
- WxG: Waxing gibbous