

# List of Plates

Plate No.	Title	Page No.
4.1	Preparation of sample dilutions in Laminar Flow	86
4.2	Laminar flow depicting dilution bottles and petri plates before inoculation	87
4.3	Plates showing typical growth of <i>Bifidobacteria</i> , <i>E.coli</i> , and <i>Lactic acid bacteria</i>	89
4.4	Children consuming ice-cream during intervention period	98
4.5	Red labeled cup of FOS incorporated ice-cream	100
4.6	Blue labeled cup of placebo ice-cream	100