CHAPTER 3

OBJECTIVES

1. Isolation of Casein Phospho Peptides (CPP) from fermented milk (FM)

2. Characterisation of the CPP isolated from FM by various standard procedures like HPLC, FTIR and SEM

3. Determination of the molecular weight of CPP by SDS PAGE

4. Assessment of the anti-microbial activity against selected GI tract pathogens

5. To prove the Immunomodulatory potential of bioactive peptides isolated from the fermented milk

6. To examine the anti-genotoxic effect of bioactive peptides isolated from the fermented milk