List of Tables

Table captions	Page No.
(Table 2.1): Composition of different preparation of chitosan-insulin PEC particles dispersed in oily system	51
(Table 3.1): The average molecular weight of chitosan produced by acid hydrolysis within different time intervals, calculated using Mark-Houwink Equation.	69
(Table 3.2): Particle size distribution of different preparation of chitosan-insulin PEC particles dispersed in oily system (expressed as mean \pm SD).	72
(Table 3.3): Insulin Level (μ IU/ml) present in serosal fluid of gut sacs in normal rat for Rh-insulin solution and insulin-loaded nanoparticle formula.	79
(Table 3.4): Insulin Level (μ IU/ml) present in serosal fluid of gut sacs in diabetic rat for Rh-insulin solution and insulin-loaded nanoparticle formula.	80