LIST OF FIGURES

1. INTRODUCTION
1. An overview of health and nutrition profile of slum residents in India

3. REVIEW OF LITERATURE
3.1 Nutrition throughout life-cycle
3.2 Distribution of death among under fives in all developing countries
3.3 Causes of child undernutrition
3.4 Nutritional status of Indian Children from two national surveys
3.5 Nutritional status of Indian rural children over the years
3.6 Varying degree of growth deficits
3.7 Nutritional deficiency signs among pre-schoolers
3.8 Production of cereals - over the years
3.9 Production of pulses, oilseeds and flesh foods
3.10 Percent adequacy of food intake
3.11 Contributions of underlying determinants to reduction in child underweight in developing countries

4. METHODOLOGY
4.1 Map of the study area
4.2 Locale of the study - Sultan Shaheed Educational Trust
4.3 Design of the study
4.4 Measurement of weight
4.5 Measurement of height
4.6 Measurement of Mid upper arm circumference
4.7 Measurement of skinfold thickness
4.8 Diet survey in progress

5. RESULTS AND DISCUSSION

5.1. Situation analysis of study area
5.1.1 Selling of food stuffs in study area
5.1.2 Percent prevalence of malnutrition in selected children (n=676)

5.2. Dietary pattern of children and associative factors
5.2.1 Energy protein adequacy of children's diet
5.3. **Growth pattern of children: A longitudinal profile through anthropometry**

5.3.1 Weight for age of children during four year in relation to NCHS standards

5.3.2 Average weight of male children in relation to different centiles of NCHS standards

5.3.3 Average weight of female children in relation to different centiles of NCHS standards

5.3.4 Average weight velocity of children (kg/year) during four year period

5.3.5 Height for age of children during four year in relation to NCHS standards

5.3.6 Average height of male children in relation to different centiles of NCHS standards

5.3.7 Average height of female children in relation to different centiles of NCHS standards

5.3.8 Average height velocity of children (cm/year) during four year period

5.3.9 Weight for age of all children during study period

5.3.10 Height for age of all children during study period

5.3.11 Weight for height of all children during study period

5.3.12 Mid arm circumference for age of all children during study period

5.3.13 Skinfold thickness of all children during study period

6. **SUMMARY AND CONCLUSION**

6.1 Situation Analysis

6.2 Growth pattern of children: A longitudinal profile through anthropometry

6.3 Nutritional status of children and associative factors

6.4 An eight element operative model for improving health and nutrition in urban slums