Furniture is one of the important physical facilities provided in classrooms where the children spend most of their time working with different learning activities (Khanam, et al., 2006). It is generally accepted that classroom furniture need to be designed to allow the children to move in their seats, as it is unnatural to keep still for long periods and localized muscle fatigue and pain can result from postural immobilization. It is required for a pre-school that the furniture should be manufactured to accommodate the requirement of the children, because furniture design may affect the performance of the pre-schoolers and educational qualities too.

Educational qualities are strongly influenced by areas where schools are located and the facilities that are provided to the children in their schools. Recent studies have presented a conflicting picture of rural verses urban pre-school qualities. One prominent study concludes, students in rural pre-school in comparison to urban pre-school perform less because of affected learning environment and classroom facilities. Many studies emphasize that the furniture in rural pre-schools is not strong and made using the low cost material without proper finishing, manufactured by the local carpenters. It is not necessary that the furniture is according to anthropometric measurements of children. In rural pre-schools it is often seen that the same size of furniture are used in several classes either in pre-classes or in secondary. In urban pre-schools, majority of pre-school furniture are made by fine wood and by experienced workers. They allocate various type of furniture for different classes. For pre-classes they use small chairs and tables with foot rest and carrying facilities of bags and bottles. On one hand urban pre-schools have sufficient space, between chair and table in the classroom to move, whereas on the other hand the clearance space in room and between table and chair are not available in majority of rural pre-schools. Classroom furniture bought from manufactures is typically not designed to accommodate the dimensions of the individual user including urban pre-schools as well; this problem is quite widespread in many of the rural pre-schools. The reason is...