



## PHOTO ARTICULATION TEST IN KHASHI

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### ABSTRACT

Articulation development follows an orderly sequences and it advances with increase in age. Developmental articulation error like simplification of one sound by another may be occurred and can be accepted within developmental period. The study was conducted in 160 Khasi speaking children in eight age groups with an interval of six months in each group. Participants consisted of children within the following age ranges: Group-1: 3-3.5years; Group-II: 3.6-4years; Group- III: 4-4.5 years, Group-IV: 4.6-5 years, Group-V: 5-5.5years, Group-VI: 5.6-6years, Group-VII: 6-6.5 years and Group VIII: 6.6-7years. Each group comprised of a total of 20 children including 10 girls and 10 boys in each group. The collected data was analysed descriptively to find out the mean articulatory score, The mean score and standard deviations by using SPSS version 16.0. Two way ANOVA was carried out to see the age effect with respect to articulatory acquisition and it was seen that a significant effect of age was observed till Group-III ( $p < 0.05$ ). However, Group-IV and Group-VIII showed no significant difference ( $p > 0.05$ ). The test was readministered after a week, and the scores were well correlated. Validity of the test was also established by administering it on Hearing impaired children. A definite pattern of articulatory acquisition was seen with respect to the increase with age.