Fertility and the Influencing Factors among the Kolams

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ABSTRACT An attempt has been made to determine the extent of contribution of various biological and socio-economic factors respectively, when taken together in explaining the fertility variance among the Kolams. The dependent variable is the number of live-born children and the independent variables in the present study are. Present age of the mother, Age at menarche, Age at first conception, Type of marriage, Experience of infant death in any or both of the two birth orders, Family type, Tobacco chewing. Per capita annual income, and Use of birth control measures. All the above mentioned parameters collectively explained up to fifty-five percent of the variance in fertility. Further, each of the above contribution was statistically significant.