## ISSN 0970-9274 **JOURNAL OF HUMAN ECO**

International Interdisciplinary Journal of Man-Environment Relationship

© Kamla-Raj 1999 PRINT: ISSN 0970-9274 ONLINE: 2456-6608

J Hum Ecol, 10(3): 179-182 (1999) DOI: 10.31901/24566608.1999/10.03.04

## A Study on Fertility and Its Socio-Demographic **Determinants among Rural Population of** West Godavari District, Andhra Pradesh

G.R. Varma<sup>1</sup>, B.V. Babu<sup>2</sup> and A. Rohini<sup>3</sup>

Department of Social Work, Andhra University, Visakhapatnam 530 003, Andhra Pradesh, India

<sup>2</sup>Regional Medical Research Centre (ICMR), Bhubaneswar 751 016, Orissa, India School of Distant Education, Andhra University, Visakhapatnam 530 003, Andhra Pradesh, India

KEYWORDS Fertility. Socio-economic variable. Rurals. Andhra Pradesh

ABSTRACT The present paper reports the degree of fertility and its socio-demographic correlated among rural inhabitants of West Godavari district, Andhra Pradesh. Majority of respondents are having 2 or 3 children. The association of various social and demographic characteristics of the respondents with fertility was studied. The analysis reveals a positive and significant association between number of children and age of the respondent. Age at marriage has significant inverse association with fertility. Though other variables such as education, income, age at first child, caste, occupation, etc. showed association with fertility, they are not significant. The results are discussed along with other fertility studies from India.