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Research Paper

Obesity and its causative factor among the urban community

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■ **ABSTRACT :** The study included 200 urban women from Sambalpur district, Odisha. Normal women and women with risk of obesity were recruited for conducting the study. Along with the demographic and anthropometric profile data on family history, food habits and causative factors of obesity were obtained by using the interview schedule. The finding revealed that about 48 per cent of obese women had maternal obesity, 14 per cent had paternal obesity and 33 per cent had obesity of both the parent. The difference in anthropometric measurements like height, weight, MUAC and waist circumference were found to be highly significant ($P < 0.05$) with prevalence of obesity on the basis of analysis of variance. There was no abnormality in lipid profile, though the subjects were obese, which indicate that there overweight is of recent origin

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■ **KEY WORDS:** Obesity, Women, Nutrients, Anthropometric measurement, Lipid profile

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