**ABSTRACT** 

This experimental research was conducted from June to October, 2018 at Capiz

State University, Pontevedra, Capiz to explore the feasibility of utilizing Ube flour into

cake products. Specifically, the objectives of this study aimed to find out the

acceptability of Ube cake in terms of appearance, flavor, aroma, texture and general

acceptability; find out if there is significant difference among the cakes in terms of

sensory qualities tested, and determine the raw cost and yield per treatment. This

product was evaluated by 20 panelists using the sensory evaluation cards with rating

scales. The statistical tools in the analysis and interpretation of data were ANOVA or

F-test and ranges of mean. Result showed that the Ube cake was desirable as to

appearance, flavor was delicious, aroma was slightly noticeable, texture was fine, and

general acceptability was liked moderately. There was no significant difference among

treatments per parameters.

Keywords: *Ube cake, cake, ube.*