

FLORIDA STATE UNIVERSITY
COLLEGE OF EDUCATION, HEALTH, AND HUMAN SCIENCES

VALORIZATION OF PELAGIC *SARGASSUM* SPP. TO STUDY THE EFFECT
OF NON-THERMAL PROCESSING ON EXTRACTION AND
CHARACTERISTICS OF ALGINATE

By

ARAVIND KUMAR BINGI

A Thesis submitted to the
Department of Health, Nutrition, and Food Sciences
in partial fulfillment of the
requirements for the degree of
Master of Science

2024

Aravind Kumar Bingi defended this thesis on March 20, 2024.

The members of the supervisory committee were:

Qinchun Rao

Professor Directing Thesis

Prashant Singh

Committee Member

Leqi Cui

Committee Member

The Graduate School has verified and approved the above-named committee members, and certifies that the thesis has been approved in accordance with university requirements.