



University of choice

# MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST) SCHOOL OF AGRICULTURE, VETERINARY SCIENCES AND TECHNOLOGY (SAVET)

### **MAIN CAMPUS**

### UNIVERSITY EXAMINATIONS 2023/2024 ACADEMIC YEAR

## MAIN EXAMS OF BACHELOR OF SCIENCE IN FISHERIES AND AQUACULTURE

**COURSE CODE: AAF 316** 

COURSE TITLE: FISH NUTRITION AND FEEDING TECHNOLOGY

DATE: 7.12.23

TIME: 8-10PM

### INSTRUCTIONS TO CANDIDATES

This paper is divided into two sections,  ${\bf A}$  and  ${\bf B}$ . Answer ALL Questions in SECTION A and any Two in SECTION B

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over

#### **AAF316**

### **SECTION B**

Q9. Discuss the components of fish diets. (15mks)

Q10. Discuss steps in fish feed formulation and production. (15mks)

Q11. Describe factors considered in preservation and storage of fish feeds (15mks)

Q12. Using Pearson square method, calculate the amount of Rice bran (8.2%) and Soybean (44%) required to make 27% crude protein in 100Kg Carp feed. (15mks)