# ENZYMATIC HYDROLYSIS OF CELLULOSE AND XYLAN IN TUBTIM CHUMPHAE RICE BRAN FOR OLIGOSACCHARIDE PRODUCTION AND ASSESSMENT OF THEIR PREBIOTIC ACTIVITY

**Undergraduate Thesis**

**Department of Food and Agricultural Product Technology**

**Submitted to**

**Faculty of Agricultural Technology Gadjah Mada University**

**as a Fulfillment of the Requirements for**

**Undergraduate Degree of Department of Food and Agricultural Products Technology**

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**Arranged and submitted to**
**Faculty of Agricultural Technology Universitas Gadjah Mada**

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**Has been accounted for and examined by the examiner team, approved, and passed as fulfillment for the requirement of a bachelor's degree (S-1)**
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