

Okra Beyond the Pod: Processing and Technological Applications



Stephanie A. Aboagye¹, Bethusile L. Gamedze¹, Belinda B. Ntow¹, Mizpah A. D. Rockson² and Jacob K. Agbenorhevi^{1*}

¹Department of Food Science and Technology, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

²Department of Chemical Engineering, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

*E-mail: jkagbenorhevi.cos@knuist.edu.gh / jkagbenorhevi@yahoo.com

Introduction

- Okra (*Abelmoschus* spp.) is more than a vegetable; it is a climate-smart crop with potential for various applications.
- It is widely cultivated across Africa and Asia and thrives under heat and stress making it suitable for climate adaptation.
- Processing innovations such as solar drying, cold storage and powdering can reduce the 25-40% post-harvest losses common in many regions while creating new value chains [1-6].



Okra Parts and their Processed Products



Benefits

Increase in production leading to job creation and income for local farmers and marketers

Contributing to food security and livelihood

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