



Febriana Intan Permata Hati

Graduate Student | Wonosobo, Central Java | +62-8586-9554-113

A diligent and results-driven agricultural engineering postgraduate who thrived on challenges and collaboration within team environments. Expertise lies in post-harvest processing of agricultural products, supported by hands-on experience as a lecturer and technician assistant. With a keen eye for detail, a passion for organization, and a robust background in research and community service, those will bring a wealth of practical knowledge poised for application in the educational landscape.

Educational Background

Universitas Gadjah Mada

Faculty of Agricultural Technology,
Department of Agriculture and
Biosystem Engineering
Yogyakarta, Indonesia

Master Degree (M.Sc)

S2 Teknik Pertanian
2023
GPA : 3.87

Universitas Gadjah Mada

Faculty of Agricultural Technology,
Department of Agriculture and
Biosystem Engineering
Yogyakarta, Indonesia

Bachelor Degree (S.T.P.)

S1 Teknik Pertanian
2017
GPA : 3.54

Skills & Proficiencies

- Analytical Thinking
- Inter and Intrapersonal communication skills
- Microsoft Office
- Problem solving
- SPSS

Work Experience

Assistant Technician

Faculty of Agricultural Technology

Sept 2018 - Dec 2020

- Testing agricultural tools and machinery: Controlled atmosphere storage, dryer, Corn Sheller, Power Thresher, Multi Thresher, Auto Weighing, rice straw press machine, combine harvester, seed cleaner, coffee grinder, etc.
- make a test report about agricultural tools and machinery

Assistant Lecturer

Faculty of Agricultural Technology

Sept 2018 - Dec 2020

- assisting with administrative management, data collection, and reporting on research and community service activities
- helped contribute to writing several journals from the results of research conducted by students

Farmer Companion

Temanggung Agriculture Department, Central Java

Oct 2017 - Nov 2017

- Guiding farmers with garlic production
- Giving solutions through discussion and negotiation
- Succeed the government program to increase garlic production

Organization and Commitee

- Chief Deputy of Student Household and Entrepreneur, Universitas Gadjah Mada
- Part of the Art Community, the Traditional Aceh Region Dance "Saka"
- Person in Charge of "Happy Day with Children at Piyungan Village", Young On TOP Community

Research, Community Service and Achievement

Research

Statistical Analysis of Changes in Physical and Chemical Parameters and Cooking Quality of Rice with a Combination of Temperature Treatment and Amylose Content During Storage

FIP Hati, JNW Karyadi, N Bintoro

Jurnal Teknik Pertanian Lampung 12 (Vol. 12, No. 3 (2023)), 777-794

Quality attributes of probiotic-enriched chocolate: A preliminary study

AD Saputro, FIP Hati, WA Yuda, R Yanti, T Marwati, TF Djaafar, T Utami and ES Rahayu

IOP Conf. Series: Materials Science and Engineering 980 (2020) 012035

Changes of Petai during drying using freeze drying method

MA Akbar, JNW Karyadi, DI Imaniar, S Mar'fuah, FIP Hati

IOP Conference Series: Earth and Environmental Science 355 (1), 012053

Physical quality change of tempeh during freeze drying

S Marfu'ah, JNW Karyadi, MA Akbar, DI Imaniar, FIP Hati

IOP Conference Series: Earth and Environmental Science 365 (1), 012047

Community Service

Corn Postharvest Mechanization in maintaining corn quality

Penelitian Terapan Unggulan Perguruan Tinggi

Administrative and supporting staff, 2020-2021

Collaboration project

Yanmar Environmental Sustainability Support Association (YESSA) and Faculty of Agricultural Technology, Universitas Gadjah Mada

Administrative and supporting staff, 2020

Achievement

Student Exchange

Maejo University, Thailand

February 2017 - May 2017

Contact Information

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