



QUARTERLY RESEARCH PROGRESS REPORT, CY 2022
QUARTER: 2nd Quarter

Research Title: Performance of Organically-grown Rabbits Supplemented with Pelleted Concentrate-mixed Diet at Varying Levels of Fiber Content and Supplementation

I. Study Objectives

1. Assess and evaluate the growth performance of rabbits and *in vivo* digestibility of pelleted concentrate-mixed diet supplement at varying levels of fiber content and supplementation
2. Evaluate the cost and return analysis given pelleted concentrate-mixed diet with varying levels of fiber content and supplementation

II. Relevance to VSU & College's Thrust and Priorities: Relevant

III. Highlights of accomplishments within the quarter

A. Targets for the quarter

- Formulate pelleted concentrate-mixed diet at varying levels of fiber content
- Start the conduct of experimental research study
- Evaluate and monitor the progress and status of the research

B. Highlights of accomplishments

- Purchased and prepared all feed ingredients for rabbit's diet formulation
- Formulated a rabbit's diet and tried making a pellet
- Installed plains sheet on rabbit's cages as receptacles of feces and urine

IV. Physical Report of Operation

A. Research Program

| | Particulars/Name and Brief Description of Utilized/ Commercialized Technologies | Number |
|--|---|--------|
| Outcome Indicator | | |
| 1. Number of research outputs utilized by the industry or by other beneficiaries | N/A | N/A |
| Output Indicator | | |
| 1. Number of research outputs completed within the year | N/A | N/A |
| 2. Percentage of research outputs published in internationally-referred or CHED recognized journal within the year | N/A | N/A |

B. Technologies/Information patented and commercialized

| Technology Invention(s) New Information | Invention Patent Number | Date of Issue | Utilization of Invention | | Name of Commercial Product |
|---|----------------------------|------------------|--------------------------|---------|-------------------------------|
| | | | Development | Service | |
| A. Technology Invention(s) | N/A | N/A | N/A | N/A | N/A |
| | | | | | |
| B. New Information | N/A | N/A | N/A | N/A | N/A |

C. Research papers published (Identify if articles were for Research, Extension, Innovation or MSc/ PhD Studies)

| | Title | Author (s) | Date/Year/Publication/ Publisher | Remarks (if Research, Extension, Innovation, Thesis, MSc/PhD) |
|---|-------|------------|-------------------------------------|---|
| a. Refereed Journal | N/A | N/A | N/A | N/A |
| Institutional | | | | |
| National | | | | |
| International | | | | |
| b. Semi-popular publ'n (newsletter, etc.) | N/A | N/A | N/A | N/A |
| c. Popularized publ'n (technoguides, etc.) | N/A | N/A | N/A | N/A |
| d. Book Chapter/s | N/A | N/A | N/A | N/A |
| e. Books | N/A | N/A | N/A | N/A |

Vision: A globally competitive university for science, technology, and environmental conservation.
Mission: Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

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D. Citation

| Research Output as Cited by Other Researcher(s) in Journal Activities | | | | | | | | | |
|---|-------------------------------------|----------|----------------|---|--|------------------|-------------------------|----------------------|-----------|
| Title of Research Output/ Published Journal Articles/ Book | Title of Journal & Vol. Issue/ Year | Keywords | Researcher (s) | Citation Details | | | | | |
| | | | | Author(s) Who Cited the Research Output | Title of Article Where the Research Output Was Cited | Title of Journal | Vol. / Issue / Page No. | City/ Year Published | Publisher |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| | | | | | | | | | |

V. Issues, Problems, and Recommendations

1. Bidding result for experimental animals (Rabbits) was released on the 2nd quarter of 2022, for this reason, a minor problem was encountered with procuring rabbits following the specifications: same sex, age, and more or less the same weights. According to the supplier, they can provide the rabbits on the last week of July or first week of August, 2022.

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Endorsed by : DHENBER C. LUSANTA
OIC, Center Director

Date Submitted : July 14, 2022

Received by OVPREI-RPO: _____

Date Received : _____