

REPORT
FOCUS GROUP DISCUSSION (FGD)
REREFOCUSING OF GREEN BUILDING RESEARCH THEME
2025



**UNIVERSITAS PGRI SEMARANG INSTITUTE FOR RESEARCH AND
COMMUNITY SERVICE UNIVERSITAS PERSATUAN GURU REPUBLIK
INDONESIA SEMARANG**
2025

APPROVAL SHEET

Activity Name : Focus Group Discussion (FGD) on the Refocusing of Green Building
Research Theme
Number of Participants : 20 participants
Date and Time : 09:00 WIB / Tuesday, November 4, 2025
Venue : LPPM Meeting Room

Semarang, November 5, 2025

Chairman of the Committee,



Dr. Sigit Ristanto, S.T., M.Sc
NIDN. 0603098102

Acknowledged by,
Head of LPPM
Universitas PGRI Semarang



Prof. Dr. Wiyaka, M.Pd.
NIP. 196412261990031002

A. Background

In an effort to strengthen the direction of research development that is relevant to global issues and sustainable development needs, the Center for Science and Technology Development under the auspices of LPPM UPGRIS organized the Focus Group Discussion (FGD) on the Refocusing of the Green Building Research Theme. This activity is part of the institution's strategy to align research focus with the development of science, technology, and increasingly complex environmental challenges.

Green building is a development concept that emphasizes resource efficiency, environmental sustainability, and the improvement of human quality of life through the planning, construction, and management of environmentally friendly buildings. This theme is important to develop as a research focus because it is closely related to issues of energy efficiency, carbon emission reduction, the use of sustainable materials, and the creation of healthy built environments.

Through this FGD activity, participants gained a deeper understanding of the urgency of refocusing the green building research theme as one of the strategic fields that can be developed within UPGRIS. The activity featured Bapak Dr. Baju Arie Wibawa, S.T., M.T., a lecturer from the Architecture Study Program of the Faculty of FTI UPGRIS, who provided academic and practical insights related to the direction of green building research development, implementation opportunities, and the integration of the theme into the institutional research roadmap.

With the successful implementation of this activity, it is hoped that a shared perception and strengthened commitment among researchers in developing innovative, applicable, and sustainable development-oriented research will be created, thereby supporting the improvement of research quality at UPGRIS while providing real contributions to the community and the environment.

B. Objectives

The Focus Group Discussion (FGD) on the Refocusing of the Green Building Research Theme was organized with the following objectives:

1. To provide participants with an understanding of the concept and urgency of refocusing

the green building research theme as part of the development of sustainable research.

2. To align the direction of policy and research focus at UPGRIS with strategic issues of sustainable development, particularly in the field of green building.
3. To encourage the formation of a more focused and integrated research roadmap under the coordination of the Center for Science and Technology Development, LPPM UPGRIS.

C. Implementation Schedule

The Focus Group Discussion (FGD) on the Refocusing of the Green Building Research Theme was held on:

Day/Date : Tuesday, November 4, 2025

Time : 09:00 WIB until completion

Venue : LPPM Meeting Room, Universitas PGRI Semarang

D. Participants

The participants of the FGD on the Refocusing of the Green Building Research Theme consisted of 20 UPGRIS lecturers from various relevant scientific disciplines. The involvement of the participants is expected to support the formulation of a more focused and collaborative green building research direction.

CHAPTER II

IMPLEMENTATION OF ACTIVITIES

A. FORM OF ACTIVITY

The activity was in the form of an FGD with the following topic and resource person:

Topic : Refocusing of Green Building Research Theme

Resource Person : Dr. Baju Arie Wibawa, S.T., M.T.

B. IMPLEMENTATION SCHEDULE

Day/Date : Tuesday, November 4, 2025

Time : 09:00 WIB until completion

Venue : LPPM Meeting Room, Universitas PGRI Semarang

Schedule of Events

NO.	TIME	EVENT	INFORMATION
1.	09.00 – 09.30	Preparation	Sekretariat
		Participant arrival	Sekretariat
2.	09.30 – 10.00	Opening	MC
		Listening to the song "Indonesia Raya"	IT
		Listening to the UPGRIS Mars	IT
		Joint Prayer	MC
		Opening remarks / Activity report	Dr. Sigit Ristanto, S.T., M.Sc
		Welcome and opening remarks	Prof. Dr. Wiyaka., M.Pd
3.	10.00 – 11.20	FGD Activity	Speaker: Dr. Baju Arie Wibawa, S.T., M.T.,
4.	11.20 – 11.30	closing	MC

C. PARTICIPANTS

The FGD on the Refocusing of the Green Building Research Theme was attended by 20 lecturers from Universitas PGRI Semarang (UPGRIS). The participants came from various disciplines relevant to the development of science, technology, and sustainable development research. The involvement of these lecturers is expected to strengthen cross-disciplinary synergy in formulating the direction of the green building research theme and to encourage the development of more focused, collaborative research that provides an impact for the institution and the community.

D. EVALUATION OF ACTIVITY RESULTS

The implementation of the FGD on the Refocusing of the Green Building Research Theme, organized by the Center for Science and Technology Development, LPPM UPGRIS, ran smoothly according to plan. Here are some evaluations of the activity's results:

1. Participants gained an improved understanding of the concept, urgency, and development direction of green building research.
2. The activity encouraged cross-disciplinary collaborative opportunities in developing innovative and sustainable research.
3. The results of the FGD serve as an initial step in supporting the preparation of a more targeted green building research roadmap that is relevant to sustainable development issues.

CHAPTER III

CONCLUSION

The FGD on the Refocusing of the Green Building Research Theme organized by the Center for Science and Technology Development, LPPM UPGRIS, went well and provided positive benefits to the participants. Through this activity, participants gained a deeper understanding of the importance of developing the green building research theme as part of a research strategy oriented toward sustainable development.

With this activity, it is hoped that lecturers and researchers at UPGRIS can become more focused in developing innovative, collaborative research that is relevant to community needs and environmental challenges. The results of this FGD are expected to serve as the basis for strengthening the institutional research roadmap toward the development of superior, competitive, and sustainable research.

Appendix 1

ACTIVITY PHOTOS

